HMC
HAZARD MANAGEMENT CONSULTING

April 13, 2021

Mr. Jeremy Mape
Western Realco
500 Newport Center Drive Suite #630
Newport Beach, CA 92660

Subject: **Soil and Soil Vapor Investigation**
12352 East Whittier Boulevard
Whittier, California

Dear Mr. Mape,

This report presents the results of a soil and soil vapor investigation completed at the facility referenced above in Whittier, California (Site; Figure 1). Western Realco previously retained Hazard Management Consulting, Inc. (HMC) to prepare a Phase One Environmental Site Assessment (ESA) as part of its due diligence activities associated with acquisition of the Site. It is our understanding that Western Realco intends to demolish all existing structures on the site, excavate and recompact shallow soils on the site pursuant to a soil management plan, and build new industrial buildings with vapor mitigation measures.

BACKGROUND

The Site is improved with an industrial building and asphalt parking lot that is currently vacant with no active operations. The Site was used for manufacturing metal bed frames from approximately the 1950s to 2009. After 2009, the Site was used as a warehouse. Historically, two 20,000-gallon underground storage tanks (USTs) were situated in the northwestern boundary of the Site between 1953 and 1989. The USTs were reported to have stored gasoline, diesel, and paint thinner. Removal of the USTs triggered Site investigation and remediation activities. Remedial actions taken at the Site have included free product removal between 1994 and 2010 and soil vapor extraction (SVE) system operations between 2009 and 2013. The Los Angeles Regional Water Quality Control Board (LARWQCB) issued a No Further Requirement determination for groundwater and soil and soil gas are considered open.

In 2020, additional confirmation soil vapor sampling was completed by the property owner's consultant, Wood Environment & Infrastructure Solutions, Inc (Wood). Results from the soil vapor sampling identified the presence of chlorinated volatile organic compounds (VOCs) in soil vapor at the Site. A letter report, submitted by Wood to the LARWQCB dated September 2, 2020, concluded that the presence of chlorinated VOCs can be attributed to offsite sources. The report concluded that no further action was warranted at the Site. The request for closure has not yet been approved by the LARWQCB.

Based on these findings, HMC recommended supplemental soil and soil gas sampling. This report includes the data from this supplemental sampling.

OBJECTIVES

The objectives of the work described herein were to assess the concentrations of VOCs in the soil and soil vapor across the Site.

FIELD ACTIVITIES

On January 27 and 28, 2021, a licensed contractor (J&H Drilling Company, Inc. [J&H] of Buena Park, California), completed the advancement of 21 borings (SV-1 through SV-21) and installed soil vapor probes (SVPs) using a direct push rig (Figure 1). Soil borings were advanced to five or ten feet below ground surface (bgs). All SVPs were installed at five feet bgs. On March 12, 2021, additional step out locations (SV-9A through SV-9E) were advanced near soil vapor probe SV-9 where elevated VOC concentrations were observed during the January sampling event. Soil vapor probes were installed at 5 and 15 feet bgs at the step out locations. As will be described later, there was a Quality Assurance/Quality Control (QA/QC) issue noted with the initial sample from SV-9; SV-9A was collected in the immediate vicinity of SV-9 as a recheck of that location.

Soil samples were continuously collected in an acetate sleeve to total depth of the boring. Samples were field screened with a photoionization detector (PID), visually observed for evidence of potential hazardous constituents, and logged per the Unified Soil Classification System (USCS) under the direction of a licensed professional engineer or geologist.

Soil vapor probes were designed in accordance with the DTSC's July 2015 Active Soil Gas Investigations Advisory guidance document for temporary soil vapor probes. Six-inch stainless-steel wire mesh soil vapor probe well screens with barbed fittings were connected to 0.25-inch diameter Nylaflow tubing at five feet bgs. Each individual soil vapor probe sampling tube was capped with a two- or three-way valve and labelled with its depth at the surface. Probes were set in approximately 1.5 feet of sand filter pack followed by a foot of dry bentonite, then hydrated bentonite until approximately two feet bgs. All soil vapor probe locations were completed at the surface with a minimum two feet thick concrete seal, and traffic rated well box. Soil boring and soil vapor probe construction logs are provided in Attachment A.

For soil vapor probes SV-2, SV-3, SV-12 through SV-14, and SV-16 through SV-18, laboratory analytical soil samples were collected at one, five and ten feet bgs via United State Environmental Protection Agency (USEPA) Method 5035 terracore kits and acetate sleeve. The samples were analyzed for VOCs using USEPA Test Method 8260B, total petroleum hydrocarbons quantified as gasoline (TPHg) and total petroleum hydrocarbons quantified as diesel (TPHd) using USEPA Test Method 8015B, and polychlorinated biphenyls (PCBs) using USEPA Test Method 8082. The soil samples were collected in laboratory supplied sampling containers and transported on ice, under chain-of-custody documentation to Eurofins Calscience Laboratory (Eurofins) of Garden Grove, California. Table 1 presents laboratory analytical soil detections

and respective screening criteria. Corresponding laboratory analytical reports and supporting chain-of-custody documentation are included in Attachment B.

Soil vapor samples were collected on January 31, 2021 from soil vapor probes SV-1 through SV-21 in accordance with the July 2015 DTSC Active Soil Gas Investigations Advisory guidance document. A minimum of 48 hours equilibration period was observed following soil vapor probe construction prior to collecting vapor samples. One-liter (1-L) Tedlar collection bags were obtained from Eurofins, and prior to sampling a shut-in test was conducted on the above ground portion of the soil vapor probe and sampling train equipment to evaluate for the presence of any pressure leaks within the sampling system. Following successful shut-in testing, each soil vapor probe's purge volume was calculated, and each soil vapor probe was purged (3 purge volumes) using a small voltage air pump, per DTSC guidance flow rates and vacuum thresholds. Once the purge was completed, the sample tubing valve was opened allowing soil vapor to enter into the Tedlar bag. During purging and sampling a leak check compound, 1,1-difluoroethane (1,1-DFA), was placed at the well head to ascertain if an adequate seal had been established at the soil vapor probe interface with the ground surface and ensure against ambient air dilution. Soil vapor samples were submitted to Eurofins under chain-of custody documentation and analyzed for VOCs and 1,1-DFA by USEPA Test Method 8260B. Soil vapor sampling laboratory analytical results are discussed below and presented in Table 2. The corresponding laboratory analytical reports and supporting chain-of-custody documentation are included in Attachment B. Soil vapor probe, SV-5, was not viable for sampling due to unacceptable high vacuum conditions per DTSC guidance. Field documentation of the sampling event is provided in Attachment C.

Soil vapor probes SV-9A through SV-9E were sampled on March 12, 2021. Probes were sampled approximately two hours after the installation of each probe to obtain preliminary data. Laboratory-certified, pre-cleaned 1-L summa canisters, evacuated to approximately 30 inches of mercury negative pressure (vacuum), were obtained from Eurofins. All summa canisters were fitted with calibrated stainless-steel air flow controllers and inline pressure gauges. Shut-in testing, leak check testing and sampling were completed following the same procedures described above with the Tedlar bag samples. The flow controller was shut once vacuum in the summa reached approximately negative five inches of mercury.

RESULTS

Visual observations of soil samples indicated the soil material in the majority of the soil borings was silty sand with some clayey sand and sandy silt. The VOCs detected in the soil samples were 1,1-dichloroethene (1,1-DCE), acetone, benzene, ethanol, tetrachloroethene (PCE), toluene and trichloroethene (TCE) at the following concentration ranges:

- 1,1-DCE was detected in two samples at concentrations of 0.90 micrograms per kilogram (µg/Kg; SV-9A-10) and 1.5 µg/Kg (SV-9A-10).

- Acetone was detected at concentrations ranging from 20 µg/Kg (SV-18-1, SV-9C-1) to 56 µg/Kg (SV-02-10).
- Benzene was detected at concentrations ranging from 0.82 µg/Kg (SV-9B-5) to 1.1 µg/Kg (SV-12-10; SV-17-1).
- Ethanol was detected at in one sample at a concentration of 210 µg/Kg (SV-03-5).
- PCE was detected at concentrations ranging from 1.1 µg/Kg (SV-12-10, SV-14-5) to 39 µg/Kg (SV-9A-1).
- Toluene was detected at concentrations of 0.84 µg/Kg (SV-9E-5) and 1.1 µg/Kg (SV-16-5).
- TCE was detected in two samples at concentrations of 2.0 µg/Kg (SV-9A-10) and 3.2 µg/Kg (SV-9A-1).
- TPHd was also detected in soil samples. TPHd was detected at concentrations ranging from 5.4 µg/Kg (SV-03-1) to 130 µg/Kg (SV-03-5).

Soil vapor analytical results for samples collected on January 31 and March 12, 2021 were analyzed for VOCs and 1,1-DFA by USEPA Test Method 8260B. Table 2 presents detected chemical concentrations compared to 2019 SFRWQCB ESLs for commercial/industrial vapor. Residential 2019 SFRWQCB ESLs are provided for reference only given continued commercial/industrial land use at the Site. Exceedances of the 2019 commercial/industrial SFRWQCB ESLs are highlighted in orange on Table 2.

Several VOCs were detected above laboratory reporting limits in at least one soil vapor probe during both the sampling events. Of the chemicals detected, only PCE, TCE, 1,1-DCE, benzene and chloroform exceeded 2019 SFRWQCB commercial/industrial ESLs for in least one soil vapor sample collected at depths of 5 and 15 feet bgs. Exceedances are discussed below:

- PCE exceedances were detected at concentrations ranging between 0.089 micrograms per liter (µg/L; SV-18-5) and 45 H[1] µg/L (SV-9-5).
- TCE exceedances were detected at concentrations ranging between 0.12 µg/L (SV-9E-15) and 7.5 µg/L (SV-9A-15).
- Two samples had 1,1-DCE exceedances of 14 µg/L (SV-9A-5) and 19 µg/L (SV-9A-15).
- Two samples had benzene exceedances of 0.0160 µg/L (SV-9A-5) and 0.028 µg/L (SV-9A-15).
- Chloroform exceedances were detected at concentrations ranging between 0.033 µg/L (SV-9D-5) and 0.090 µg/L (SV-9A-15).

The initial samples from SV-9 were shown with an "H designation" indicating that the final analysis was conducted after the allowed holding time. The sample was initially analyzed by the laboratory but due to the higher concentration encountered, was outside of the calibration and had to be reran after dilution. The sample was diluted but unfortunately analyzed one day after the prescribed holding time rendering the analytical result in question. When the step out samples were conducted as a result of the initial

[1] H = Sample was prepped or analyzed beyond the specified holding time.

samples, SV-9A was located in the immediate vicinity of SV-9 as a recheck. The results between the two samples were generally consistent.

DISCUSSION AND CONCLUSIONS

Through the implementation of the above soil and soil vapor investigation, the following conclusions have been made by HMC:

- The soil sampling effort identified the presence of six VOCs and TPHd.
- The soil vapor sampling effort identified the presence of 23 VOCs, in which PCE, TCE, 1,1-DCE, benzene and chloroform exceeded the commercial/industrial ESLs.

HMC can prepare a Soil Management Plan and can design vapor mitigation measures for new construction on the site based on the existing soil and soil vapor sampling results. The Soil Management Plan and Vapor Mitigation Measure design should be presented to the LARWQCB for their review.

If you have any questions, comments or require additional information, please feel free to contact Mark Cousineau at your convenience.

Regards,
Hazard Management Consulting Inc.

Mark Cousineau
Principal

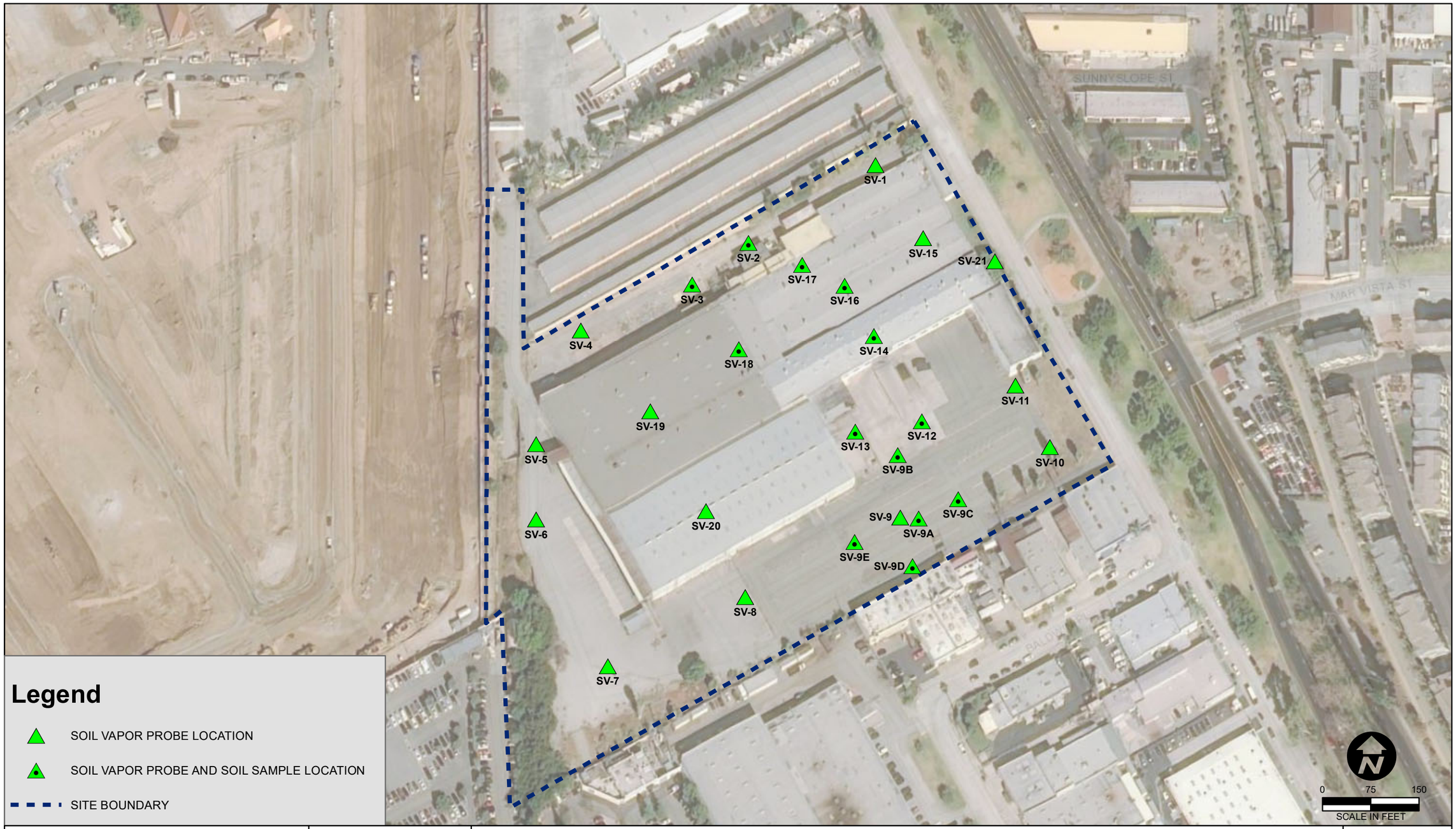
Richard Blackmer, PE
Associate

REGISTERED PROFESSIONAL ENGINEER
RICHARD W BLACKMER
No. 48823
Exp. 9/30/2022
CIVIL
STATE OF CALIFORNIA

Attachments:

Figure 1 – Soil and Soil Vapor Probe Locations
Figure 2 – Tetrachloroethene (PCE) Concentrations – Soil Vapor Locations
Table 1 – Summary of Detections in Soil
Table 2 – Summary of Detections in Soil Vapor
Attachment A – Soil Boring and Soil Vapor Probe Construction Logs
Attachment B – Laboratory Reports and Chain of Custody Documents
Attachment C – Field Documentation

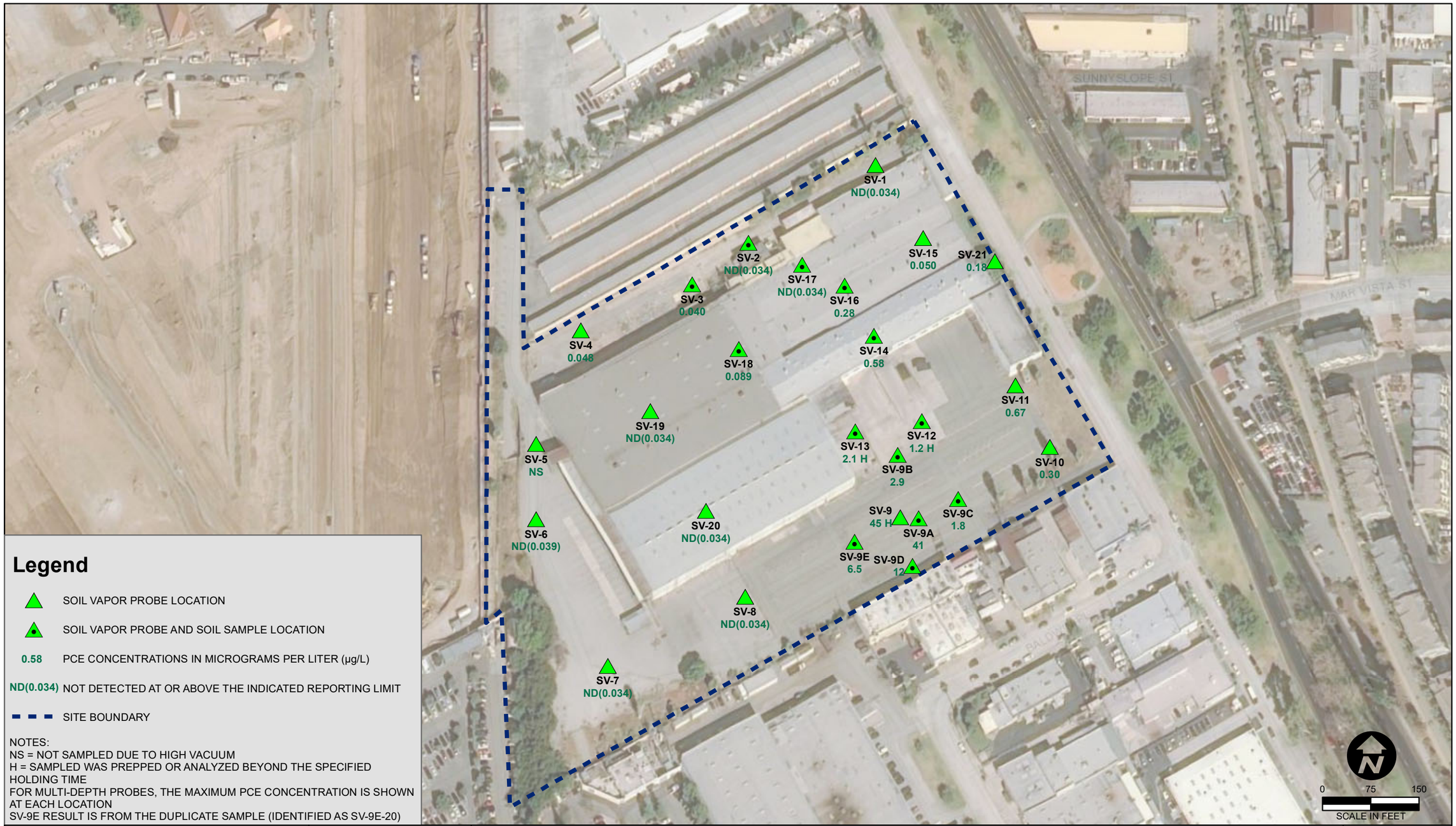
FIGURES



HMC HAZARD MANAGEMENT CONSULTING

FILE NAME: SOIL VAPOR LOCATIONS.MXD	DRAWN BY: KG CHECKED BY: RWB DATE: FEBRUARY 2021	**SOIL AND SOIL VAPOR PROBE LOCATIONS** 12352 E Whittier Blvd. Whittier, California

FIGURE: **1**



Legend

- SOIL VAPOR PROBE LOCATION
- SOIL VAPOR PROBE AND SOIL SAMPLE LOCATION
- 0.58 PCE CONCENTRATIONS IN MICROGRAMS PER LITER (µg/L)
- ND(0.034) NOT DETECTED AT OR ABOVE THE INDICATED REPORTING LIMIT
- SITE BOUNDARY

NOTES:
NS = NOT SAMPLED DUE TO HIGH VACUUM
H = SAMPLED WAS PREPPED OR ANALYZED BEYOND THE SPECIFIED HOLDING TIME
FOR MULTI-DEPTH PROBES, THE MAXIMUM PCE CONCENTRATION IS SHOWN AT EACH LOCATION
SV-9E RESULT IS FROM THE DUPLICATE SAMPLE (IDENTIFIED AS SV-9E-20)

HMC HAZARD MANAGEMENT CONSULTING

FILE NAME: PLATE 1- PCE IN SOIL VAPOR.MXD	DRAWN BY: KG CHECKED BY: RWB DATE: FEBRUARY 2021	**TETRACHLOROETHENE (PCE) - SOIL VAPOR RESULTS** 12352 E Whittier Blvd. Whittier, California	FIGURE: **2**

TABLES

Table 1
Summary of Detections in Soil
12352 E Whittier Blvd.
Whittier, California

Sample ID	Depth (ft bgs)	Date Collected	United States Envrionmental Protection Agency (USEPA) Test Method 8260B							USEPA Test Method 8015B
			Results in micrograms per kilogram (µg/Kg)							Results in milligrams per kilogram (mg/Kg)
			1,1-DCE	**Acetone**	**Benzene**	**Ethanol**	**Tetrachloroethene**	**Toluene**	**Trichloroethene**	**TPH as Diesel (C13-C22)**
2019 ESLs (Residential)[1]			83,000	61,000,000	330	--	590	1,100,000	950	430
2019 ESLs (Commercial/Industrial)[1]			350,000	670,000,000	1,400	--	2,700	5,300,000	6,100	2,000
SV-02-1	1	01/28/21	ND<0.81	ND<16	**0.83**	ND<200	ND<0.81	ND<0.81	ND<0.81	**9.9**
SV-02-5	5	01/28/21	ND<0.89	ND<18	ND<0.89	ND<220	ND<0.89	ND<0.89	ND<1.8	ND<5.0
SV-02-10	10	01/28/21	ND<0.81	**56**	ND<0.81	ND<200	ND<0.81	ND<0.81	ND<1.6	ND<5.0
SV-03-1	1	01/28/21	ND<52	ND<1000	ND<52	ND<13000	ND<52	ND<52	ND<100	**5.4**
SV-03-5	5	01/28/21	ND<0.84	**46**	**0.88**	**210**	ND<0.84	ND<0.84	ND<1.7	**130**
SV-03-10	10	01/28/21	ND<0.81	ND<16	ND<0.81	ND<200	ND<0.81	ND<0.81	ND<1.6	ND<4.9
SV-9A-1	1	03/12/21	**1.5**	ND<16	ND<0.82	ND<200	**39**	ND<0.82	**3.2**	NA
SV-9A-5	5	03/12/21	ND<0.88	ND<18	ND<0.88	ND<220	**14**	ND<0.88	ND<1.8	NA
SV-9A-10	10	03/12/21	**0.90**	ND<17	ND<0.87	ND<220	**18**	ND<0.87	**2.0**	NA
SV-9B-1	1	03/12/21	ND<0.84	ND<17	ND<0.84	ND<210	**1.7**	ND<0.84	ND<1.7	NA
SV-9B-5	5	03/12/21	ND<0.82	ND<16	**0.82**	ND<200	**2.9**	ND<0.82	ND<1.6	NA
SV-9B-10	10	03/12/21	ND<0.79	ND<16	**1.1**	ND<200	**2.2**	ND<0.79	ND<1.6	NA
SV-9C-1	1	03/12/21	ND<0.89	**20**	ND<0.89	ND<220	**9.5**	ND<0.89	ND<1.8	NA
SV-9C-5	5	03/12/21	ND<0.85	ND<17	ND<0.85	ND<210	**6.0**	ND<0.85	ND<1.7	NA
SV-9C-10	10	03/12/21	ND<0.85	ND<17	**1.3**	ND<210	**7.5**	ND<0.85	ND<1.7	NA
SV-9D-1	1	03/12/21	ND<0.77	ND<15	ND<0.77	ND<190	**15**	ND<0.77	ND<1.5	NA
SV-9D-5	5	03/12/21	ND<0.87	ND<17	ND<0.87	ND<220	**8.3**	ND<0.87	ND<1.7	NA
SV-9D-10	10	03/12/21	ND<0.83	ND<17	**1.0**	ND<210	**13**	ND<0.83	ND<1.7	NA
SV-9E-1	1	03/12/21	ND<0.79	ND<16	ND<0.79	ND<200	**9.5**	ND<0.79	ND<1.6	NA
SV-9E-5	5	03/12/21	ND<0.80	ND<16	**1.0**	ND<200	**3.6**	**0.84**	ND<1.6	NA
SV-9E-10	10	03/12/21	ND<0.85	ND<17	ND<0.85	ND<210	**4.2**	ND<0.85	ND<1.7	NA
SV-12-1	1	01/27/21	ND<0.83	ND<17	ND<0.83	ND<210	ND<0.83	ND<0.83	ND<1.7	**11**
SV-12-5	5	01/27/21	ND<0.84	ND<17	ND<0.84	ND<210	**1.3**	ND<0.84	ND<1.7	ND<5.0
SV-12-10	10	01/27/21	ND<0.84	ND<17	**1.1**	ND<210	**1.1**	ND<0.84	ND<1.7	ND<5.0
SV-13-1	1	01/27/21	ND<0.83	**24**	ND<0.83	ND<210	ND<0.83	ND<0.83	ND<1.7	ND<5.0
SV-13-5	5	01/27/21	ND<0.88	ND<18	ND<0.88	ND<220	ND<0.88	ND<0.88	ND<1.8	ND<5.0
SV-13-10	10	01/27/21	ND<0.83	ND<17	ND<0.83	ND<210	ND<0.83	ND<0.83	ND<1.7	ND<5.1
SV-14-1	1	01/28/21	ND<0.81	ND<16 *1	**1.0**	ND<200	ND<0.81	ND<0.81	ND<1.6	ND<5.0
SV-14-5	5	01/28/21	ND<0.89	ND<18 *1	ND<0.89	ND<220	**1.1**	ND<0.89	ND<1.8	ND<4.9
SV-14-10	10	01/28/21	ND<0.95	ND<19 *1	**1.0**	ND<240	**1.2**	ND<0.95	ND<1.9	ND<5.0
SV-16-1	1	01/28/21	ND<1.1	ND<16	ND<1.1	ND<290	ND<1.1	ND<1.1	ND<2.3	ND<4.9
SV-16-5	5	01/28/21	ND<1.1	ND<23	**1.3**	ND<280	ND<1.1	**1.1**	ND<2.2	ND<5.0
SV-16-10	10	01/28/21	ND<1.1	**23**	ND<1.1	ND<280	ND<1.1	ND<1.1	ND<2.2	ND<5.0
SV-17-1	1	01/28/21	ND<0.90	ND<18 *1	**1.1**	ND<220	ND<0.90	**0.93**	ND<1.8	ND<5.0
SV-17-5	5	01/28/21	ND<0.89	ND<18 *1	ND<0.89	ND<220	ND<0.89	ND<0.89	ND<1.8	ND<5.0
SV-17-10	10	01/28/21	ND<0.82	ND<16 *1	**0.83**	ND<210	ND<0.82	ND<0.82	ND<1.6	ND<5.0
SV-18-1	1	01/28/21	ND<0.92	**20**	**1.0**	ND<230	ND<0.92	ND<0.92	ND<1.8	ND<5.0
SV-18-5	5	01/28/21	ND<0.83	ND<17	ND<0.83	ND<210	ND<0.83	ND<0.83	ND<1.7	**43**
SV-18-10	10	01/28/21	ND<0.87	ND<17 *1	ND<0.87	ND<220	ND<0.87	ND<0.87	ND<1.7	ND<5.0

Notes:

1. Direct Exposure Human Health Risk Levels for residential and commercial/industrial shallow soil exposure from San Francisco Regional Water Quality Control Board (SFRWQCB) Summary of Soil Environmental Screening Levels (ESLs); January 2019

Only analytes with detections are shown. See laboratory report for a complete list of analytical results.

Detections shown in**Bold**

NA = Not Analyzed

ND<1.0 = not detected at or above the indicated reporting limit

-- = screening level not available

*1 = Laboratory control sample(LCS)/laboratory control sample duplicate (LCSD) relative percent difference (RPD) exceeds control limits.

1,1-DCE = 1,1-Dichloroethene

ft bgs = feet below ground surface

TPH = total petroleum hydrocarbons

Table 2
Summary of Detections in Soil Vapor
12352 E Whittier Blvd.
Whittier, California

Sample ID	Depth (ft bgs)	Date Collected	United States Envrionmental Protection Agency (USEPA) Test Method 8260B Results in micrograms per liter (µg/L)																						
			Tetrachloroethene	Trichloroethene	1,1-Dichloroethane	1,1-Dichloroethene	1,1-Difluoroethane	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	Freon-113	2-Butanone	4-Ethyltoluene	Acetone	Benzene	Carbon tetrachloride	Chloroform	Dichlorodifluoromethane	Ethylbenzene	Isopropanol	Methylene Chloride	tert-Butyl alcohol	Toluene	m,p-Xylene	o-Xylene	Xylenes, Total
2019 ESLs (Residential)[1]			0.015	0.016	0.058	2.4	--	--	--	--	170	--	1,100	0.0032	0.016	0.0041	--	0.037	--	0.034	--	10	3.5	3.5	3.5
2019 ESLs (Commercial/Industrial)[1]			0.067	0.1	0.26	10	--	--	--	--	730	--	4,500	0.014	0.068	0.018	--	0.16	--	0.41	--	44	15	15	15
SV-1-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.024	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.017**	ND<0.015	**0.037**	ND<0.022	ND<0.022	ND<0.022
SV-2-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	ND<0.017	ND<0.015	**0.042**	ND<0.022	ND<0.022	ND<0.022
SV-3-5	5	1/31/2021	**0.040**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.024	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.018**	ND<0.015	**0.050**	ND<0.022	ND<0.022	ND<0.022
SV-4-5	5	1/31/2021	**0.048**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	ND<0.017	ND<0.015	**0.042**	ND<0.022	ND<0.022	ND<0.022
SV-6-5	5	1/31/2021	ND<0.039	ND<0.031	ND<0.023	ND<0.023	ND<0.15	ND<0.028	ND<0.028	**0.049**	NA	ND<0.028	NA	ND<0.018	ND<0.036	ND<0.028	ND<0.028	ND<0.025	ND<0.14	ND<0.020	ND<0.017	**0.12**	ND<0.025	ND<0.025	ND<0.025
SV-7-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	ND<0.017	ND<0.015	**0.043**	ND<0.022	ND<0.022	ND<0.022
SV-8-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.024	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.026**	ND<0.015	**0.076**	ND<0.022	ND<0.022	ND<0.022
SV-8-5 (DUP-1)	5	1/31/2021	ND<0.16	ND<0.13	ND<0.095	ND<0.093	ND<0.63	ND<0.12	ND<0.12	ND<0.18	NA	ND<0.12	NA	ND<0.075	ND<0.15	ND<0.11	ND<0.18	ND<0.10	ND<0.56	ND<0.082	ND<0.071	ND<0.089	ND<0.10	ND<0.10	ND<0.10
SV-9-5	5	1/31/2021	**45 H**	**3.6 H**	**0.036**	**7.4 H**	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	**0.066**	ND<0.038	ND<0.022	ND<0.12	ND<0.017	**0.038**	**0.035**	ND<0.022	ND<0.022	ND<0.022
SV-9A-5	5	3/12/2021	**32**	**5.5**	**0.023**	**14**	ND<0.0054	**0.0088**	**0.0025**	ND<0.011	**0.027**	**0.0030**	**0.080 *1**	**0.0160**	**0.0036**	**0.063**	**0.004**	**0.0032**	**0.028**	ND<0.017	ND<0.0061	**0.012**	**0.0098**	**0.0048**	**0.015**
SV-9A-15	15	3/12/2021	**41**	**7.5**	**0.046**	**19**	ND<0.011	ND<0.015	ND<0.0049	ND<0.023	**0.029**	ND<0.0049	**0.13 *1**	**0.028**	**0.0066**	**0.090**	ND<0.0049	ND<0.0043	**0.042**	ND<0.035	ND<0.012	**0.017**	ND<0.017	0.0054	ND<0.022
SV-9B-5	5	3/12/2021	**2.9**	**0.38**	ND<0.040	**3.2**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-9B-15	15	3/12/2021	**2.2**	**0.34**	ND<0.040	**4.1**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-9C-5	5	3/12/2021	**1.8**	**2.1**	ND<0.040	**7.7**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095 *1	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-9C-15	15	3/12/2021	**1.7**	**0.34**	**0.0039**	**3.8**	ND<0.0054	ND<0.0074	ND<0.0025	ND<0.011	**0.024**	ND<0.0025	**0.089**	**0.0073**	**0.0071**	**0.014**	**0.0027**	ND<0.0022	**0.022**	**0.019**	ND<0.0061	**0.0093**	ND<0.0087	0.0028	ND<0.011
SV-9D-5	5	3/12/2021	**12**	**1.9**	**0.015**	**3.2**	**0.0079**	ND<0.0074	ND<0.0025	ND<0.011	**0.014**	ND<0.0025	**0.045 *1**	**0.0082**	ND<0.0031	**0.033**	**0.0029**	**0.0029**	**0.019**	ND<0.017	**0.026**	**0.020**	**0.0095**	**0.0044**	**0.014**
SV-9D-15	15	3/12/2021	**4.5**	**1.2**	ND<0.040	**3.4**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095 *1	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-9E-5	5	3/12/2021	**5.9**	**0.55**	ND<0.040	**1.6**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-9E-5 (SV-9E-20)	5	3/12/2021	**6.5**	**0.59**	ND<0.040	**1.6**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-9E-15	15	3/12/2021	**1.3**	**0.12**	ND<0.040	**0.9**	ND<0.11	ND<0.15	ND<0.049	ND<0.23	ND<0.088	ND<0.049	ND<0.095	ND<0.032	ND<0.063	ND<0.049	ND<0.049	ND<0.043	ND<0.25	ND<0.35	ND<0.12	ND<0.038	ND<0.17	ND<0.043	ND<0.22
SV-10-5	5	1/31/2021	**0.30**	**0.033**	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.020**	ND<0.015	**0.031**	**0.038**	ND<0.022	**0.038**
SV-11-5	5	1/31/2021	**0.67**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.019**	ND<0.015	**0.031**	ND<0.022	ND<0.022	ND<0.022
SV-12-5	5	1/31/2021	**1.2 H**	**0.16**	ND<0.020	**0.24**	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	ND<0.017	ND<0.015	**0.032**	ND<0.022	ND<0.022	ND<0.022
SV-13-5	5	1/31/2021	**2.1 H**	**0.053**	ND<0.020	**0.13**	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.024**	ND<0.015	**0.031**	ND<0.022	ND<0.022	ND<0.022
SV-14-5	5	1/31/2021	**0.58**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.024	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.028	ND<0.022	ND<0.12	**0.032**	ND<0.015	**0.051**	ND<0.022	ND<0.022	ND<0.022
SV-15-5	5	1/31/2021	**0.050**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.018**	ND<0.015	ND<0.019	ND<0.022	ND<0.022	ND<0.022
SV-16-5	5	1/31/2021	**0.28**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.017**	ND<0.015	**0.093**	ND<0.022	ND<0.022	ND<0.022
SV-17-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.018**	ND<0.015	**0.093**	ND<0.022	ND<0.022	ND<0.022
SV-18-5	5	1/31/2021	**0.089**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.028	ND<0.022	ND<0.12	**0.020**	ND<0.015	**0.070**	ND<0.022	ND<0.022	ND<0.022
SV-19-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.021**	ND<0.015	**0.055**	ND<0.022	ND<0.022	ND<0.022
SV-20-5	5	1/31/2021	ND<0.034	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.027**	ND<0.015	**0.068**	ND<0.022	ND<0.022	ND<0.022
SV-21-5	5	1/31/2021	**0.18**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.019**	ND<0.015	**0.023**	ND<0.022	ND<0.022	ND<0.022
SV-21-5 (DUP-2)	5	1/31/2021	**0.094**	ND<0.027	ND<0.020	ND<0.020	ND<0.14	ND<0.025	ND<0.025	ND<0.038	NA	ND<0.025	NA	ND<0.016	ND<0.031	ND<0.024	ND<0.025	ND<0.022	ND<0.12	**0.026**	ND<0.015	ND<0.019	ND<0.022	ND<0.022	ND<0.022

Notes:
1. Subslab/Soil Gas Vapor Instrusion Human Health Risk Levels for residential and commercial/industrial areas from San Francisco Regional Water Quality Control Board (SFRWQCB) Summary of Vapor Environmental Screening Levels (ESLs); January 2019

Only analytes with detections are shown. See laboratory report for a complete list of analytical results.
Detections shown in**Bold**
Above 2019 SFRWQCB ESLs (Commercial/Industrial)
ND<0.034 = not detected at or above the indicated reporting limit
-- = screening level not available
*1 = Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD) exceeds control limits
ft bgs = feet below ground surface
Freon 113 = 1,1,2-Trichloro-1,2,2-trifluoroethane
H = Sample was prepped or analyzed beyond the specified holding time
J = Result is less than the reporting limit (RL) but greater than or equal to the method detection limit (MDL) and the concentration is an approximate value

ATTACHMENT A

BORING NUMBER SV-1

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained to very fine-grained sand, trace coarse-grained sand, dry to moist, with trace roots	1	Hydrated Bentonite Chips
2.5	~75% Recovery						Dry Granular Bentonite
							#3 Monterey Sand
5.0					Bottom of boring at 5.5 feet bgs.		Stainless Steel Soil Vapor Probe

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-2

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SC		1.0 CLAYEY SAND (SC), dark yellowish-brown, fine-grained to medium-grained sand, moist	2	Hydrated Bentonite Chips
2.5							
5.0			ML		5.0 SANDY SILT (ML), dark brown to dark yellowish-brown, very fine-grained sand, trace coarse-grained sand, moist, with odor and trace oxidation		Dry Granular Bentonite #3 Monterey Sand Stainless Steel Soil Vapor Probe Dry Granular Bentonite
7.5						3	Hydrated Bentonite Chips
10.0					Bottom of boring at 10.0 feet bgs.		

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-3

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
					1.0		
			SM		SILTY SAND (SM), black, fine-grained to coarse-grained sand, moist, with odor and spotted oxidation		Hydrated Bentonite Chips
2.5	~95% Recovery					1	
							Dry Granular Bentonite
							#3 Monterey Sand
5.0					5.0		Stainless Steel Soil Vapor Probe
			ML		SANDY SILT (ML), dark yellowish-brown, fine-grained to very fine-grained sand, dry to moist		Dry Granular Bentonite
7.5						18	
							Hydrated Bentonite Chips
10.0							

Bottom of boring at 10.0 feet bgs.

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-4

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			ML		1.0 SANDY SILT (ML), dark yellowish-brown, fine-grained sand, trace coarse-grained sand, moist	0	Hydrated Bentonite Chips
2.5							
			SC		4.0 CLAYEY SAND (SC), very dark brown, fine-grained sand, trace coarse-grained sand, moist		Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe
5.0					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-5

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SC		1.0 CLAYEY SAND (SC), dark yellowish-brown, fine-grained sand, trace coarse-grained sand, moist	0	Hydrated Bentonite Chips
2.5							Dry Granular Bentonite
							#3 Monterey Sand
5.0							Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-6

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			ML		1.0 SILT (ML), very dark brown, trace fine-grained sand, trace coarse-grained sand, moist	0	Hydrated Bentonite Chips
2.5							Dry Granular Bentonite
							#3 Monterey Sand
5.0							Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-7

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			ML		1.0 SANDY SILT (ML), dark brown to yellowish dark brown, fine-grained to very fine-grained sand, trace gravel, moist	0	Hydrated Bentonite Chips
2.5							Dry Granular Bentonite
							#3 Monterey Sand
5.0							Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-8

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SC		1.0 CLAYEY SAND (SC), dark yellowish-brown to very dark brown, fine-grained to coarse-grained sand, trace gravel, moist	0	
2.5							Hydrated Bentonite Chips
							Dry Granular Bentonite
							#3 Monterey Sand
5.0						1	Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-9

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SC		1.0 CLAYEY SAND (SC), very dark brown, trace coarse-grained sand, moist	1	Hydrated Bentonite Chips
2.5							
			SM		4.5 SILTY SAND (SM), dark yellowish-brown, fine-grained sand, trace gravel,	5	Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe
5.0					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-10

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Hand augered to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), very dark brown, fine-grained to medium-grained sand, trace gravel, dry to moist		
2.5	~75% Recovery					2	Hydrated Bentonite Chips
							Dry Granular Bentonite
							#3 Monterey Sand
5.0							Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-11

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Hand augered to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace coarse-grained sand, trace gravel, dry	0	Hydrated Bentonite Chips
2.5	~65% Recovery						Dry Granular Bentonite
							#3 Monterey Sand
5.0					Bottom of boring at 5.5 feet bgs.		Stainless Steel Soil Vapor Probe

BORING NUMBER SV-12

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace coarse-grained sand, trace gravel, dry to moist		Hydrated Bentonite Chips
2.5	~80% Recovery					0	
5.0							Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe
7.5			ML		7.5 SANDY SILT (ML), dark yellowish-brown, very fine-grained sand, trace fine-grained sand, moist	0	Dry Granular Bentonite; Hydrated Bentonite Chips
10.0					Bottom of boring at 10.0 feet bgs.		

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-13

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/27/21 **COMPLETED** 1/27/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace gravel, dry to moist		
2.5	~75% Recovery					0	Hydrated Bentonite Chips
5.0							Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe; Dry Granular Bentonite
7.5	~90% Recovery					1	Hydrated Bentonite Chips
			ML		8.5 SANDY SILT (ML), dark brown, very fine-grained sand, trace coarse-grained sand, moist		
10.0							

Bottom of boring at 10.0 feet bgs.

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-14

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND WITH GRAVEL (SM), yellowish-brown, trace clay, dry to moist	2	Hydrated Bentonite Chips
2.5						3	Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe
5.0			SC		5.5 CLAYEY SAND (SC), dark yellowish-brown, fine-grained sand, trace gravel, moist		Dry Granular Bentonite
7.5						1	
			SM		8.0 SILTY SAND (SM), fine-grained sand, trace gravel, moist, with trace oxidation		Hydrated Bentonite Chips
10.0					Bottom of boring at 10.0 feet bgs.		

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-15

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace gravel, dry		
2.5	~45% Recovery					1	Hydrated Bentonite Chips
							Dry Granular Bentonite
							#3 Monterey Sand
5.0							Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

BORING NUMBER SV-16

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace gravel, trace clay, dry		
2.5	~75% Recovery					1	Hydrated Bentonite Chips
			SC		4.0 CLAYEY SAND WITH GRAVEL (SC), dark yellowish-brown, fine-grained sand, dry to moist		Dry Granular Bentonite #3 Monterey Sand Stainless Steel Soil Vapor Probe
5.0							
			SM		6.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace gravel, dry	1	Dry Granular Bentonite
7.5	~60% Recovery					2	Hydrated Bentonite Chips
10.0					Bottom of boring at 10.0 feet bgs.		

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-17

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Hand augered to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, fine-grained sand, trace gravel, dry to moist		Hydrated Bentonite Chips
2.5	~55% Recovery					1	
5.0			SC		5.0 CLAYEY SAND (SC), dark brown, fine-grained to medium-grained sand, moist		Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe; Dry Granular Bentonite
7.5	~80% Recovery					2 1	Hydrated Bentonite Chips
			SM		9.0 SILTY SAND (SM), fine-grained sand, trace gravel, moist		
10.0					Bottom of boring at 10.0 feet bgs.		

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-18

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), yellowish-brown, trace clay, trace gravel, dry, with trace oxidation		Hydrated Bentonite Chips
2.5	~90% Recovery					2	
5.0							Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe
						4	Dry Granular Bentonite
7.5	~75% Recovery						
			SC		8.0 CLAYEY SAND (SC), dark yellowish-brown, very fine-grained sand, dry to moist	18	Hydrated Bentonite Chips
10.0							

Bottom of boring at 10.0 feet bgs.

ENVIRONMENTAL BH WHITTIER.GPJ GINT US.GDT 2/19/21

BORING NUMBER SV-19

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			ML		1.0 SANDY SILT (ML), dark brown, fine-grained sand, trace gravel, trace clay, dry to moist	2	Hydrated Bentonite Chips
2.5	~85% Recovery						Dry Granular Bentonite
							#3 Monterey Sand
5.0					Bottom of boring at 5.5 feet bgs.		Stainless Steel Soil Vapor Probe

BORING NUMBER SV-20

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), very dark brown, fine-grained sand, trace gravel, dry	2	Hydrated Bentonite Chips
2.5	~90% Recovery						Dry Granular Bentonite
							#3 Monterey Sand
5.0					Bottom of boring at 5.5 feet bgs.		Stainless Steel Soil Vapor Probe

BORING NUMBER SV-21

CLIENT HMC
PROJECT NAME Whittier
PROJECT NUMBER
PROJECT LOCATION 12354 East Whittier Blvd, Whittier, CA
DATE STARTED 1/28/21 **COMPLETED** 1/28/21
GROUND ELEVATION **BOREHOLE DIAMETER** 2.25"
DRILLING CONTRACTOR J & H Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push Rig
AT TIME OF DRILLING ---
LOGGED BY Oscar Teller **CHECKED BY** Melissa Robinson
AT END OF DRILLING ---
NOTES
AFTER DRILLING ---

DEPTH (ft)	SAMPLE NOTES	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)	WELL DIAGRAM
0.0					0.0 Cored to approximately 1 foot bgs.		Well box and Concrete
			SM		1.0 SILTY SAND (SM), dark brown, fine-grained sand, trace coarse-grained sand, dry to moist		
2.5	~75% Recovery					1	Hydrated Bentonite Chips
5.0							Dry Granular Bentonite; #3 Monterey Sand; Stainless Steel Soil Vapor Probe
					Bottom of boring at 5.5 feet bgs.		

ATTACHMENT B

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-49602-1
Client Project/Site: HMC - Whittier

For:
Equipoise Corporation
1311 Calle Batido
Suite 250
San Clemente, California 92673

Attn: Rick Blackmer

Authorized for release by:
2/11/2021 9:21:07 AM

Cecile de Guia, Project Manager I
(714)895-5494
Cecile.deGuia@eurofinset.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 5
Client Sample Results 7
Surrogate Summary 65
QC Sample Results 69
Lab Chronicle 88
Certification Summary 98
Method Summary 99
Sample Summary 100
Chain of Custody 101
Receipt Checklists 104

Definitions/Glossary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Job ID: 570-49602-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-49602-1

Comments
No additional comments.

Receipt
The samples were received on 1/28/2021 3:45 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.7º C.

GC/MS VOA
Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125781.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125783.

Method 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 570-125783 recovered outside control limits for the following analytes: 2-Hexanone, 2-Butanone, Acetone and 4-Methyl-2-pentanone.

Unless there is a specific client QAPP requirement, the reported analyte list for batch quality control samples (LCS, LCSD, MS, and MSD) is in accordance with EPA Method 8260B. Refer to the QC Sample Results section of this report.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125710.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125879.

Method 8260B: The following sample was diluted due to the nature of the sample matrix: SV-03-1 (570-49602-7). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA
Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 126321.

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 126512.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-12-1 — Lab Sample ID: 570-49602-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel (C13-C22) - RA	11		5.1		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-12-5 — Lab Sample ID: 570-49602-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.3		0.84		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-12-10 — Lab Sample ID: 570-49602-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		0.84		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	1.1		0.84		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-13-1 — Lab Sample ID: 570-49602-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	24		17		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-13-5 — Lab Sample ID: 570-49602-5

No Detections.

Client Sample ID: SV-13-10 — Lab Sample ID: 570-49602-6

No Detections.

Client Sample ID: SV-03-1 — Lab Sample ID: 570-49602-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel (C13-C22)	5.4		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-03-5 — Lab Sample ID: 570-49602-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	46		17		ug/Kg	1		8260B	Total/NA
Benzene	0.88		0.84		ug/Kg	1		8260B	Total/NA
Ethanol	210		210		ug/Kg	1		8260B	Total/NA
TPH as Diesel (C13-C22)	130		50		mg/Kg	10		8015B	Total/NA

Client Sample ID: SV-03-10 — Lab Sample ID: 570-49602-9

No Detections.

Client Sample ID: SV-02-1 — Lab Sample ID: 570-49602-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	0.83		0.81		ug/Kg	1		8260B	Total/NA
TPH as Diesel (C13-C22)	9.9		5.1		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-02-5 — Lab Sample ID: 570-49602-11

No Detections.

Client Sample ID: SV-02-10 — Lab Sample ID: 570-49602-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	56		16		ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-18-1 — Lab Sample ID: 570-49602-13

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	20		18		ug/Kg	1		8260B	Total/NA
Benzene	1.0		0.92		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-18-5 — Lab Sample ID: 570-49602-14

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel (C13-C22) - RA	43		9.9		mg/Kg	2		8015B	Total/NA

Client Sample ID: SV-18-10 — Lab Sample ID: 570-49602-15

No Detections.

Client Sample ID: SV-17-1 — Lab Sample ID: 570-49602-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		0.90		ug/Kg	1		8260B	Total/NA
Toluene	0.93		0.90		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-17-5 — Lab Sample ID: 570-49602-17

No Detections.

Client Sample ID: SV-17-10 — Lab Sample ID: 570-49602-18

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	0.83		0.82		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-14-1 — Lab Sample ID: 570-49602-19

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.81		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-14-5 — Lab Sample ID: 570-49602-20

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.1		0.89		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-14-10 — Lab Sample ID: 570-49602-21

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.95		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	1.2		0.95		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-16-1 — Lab Sample ID: 570-49602-22

No Detections.

Client Sample ID: SV-16-5 — Lab Sample ID: 570-49602-23

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.3		1.1		ug/Kg	1		8260B	Total/NA
Toluene	1.1		1.1		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-16-10 — Lab Sample ID: 570-49602-24

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone - RA	23		23		ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*112*		*71 - 155*	*01/29/21 13:14*	*01/29/21 23:55*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/29/21 23:55*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/29/21 23:55*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/29/21 23:55*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dibromoethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,3-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
4-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Benzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromodichloromethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Carbon disulfide	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Carbon tetrachloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chloroform	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Dibromomethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Ethylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Isopropylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Methylene Chloride	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Naphthalene	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
n-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
o-Xylene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
p-Isopropyltoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
sec-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Styrene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
tert-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Tetrachloroethene	**1.3**		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Trichlorofluoromethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Vinyl acetate	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Vinyl chloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:19*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:19*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:19*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:19*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dibromoethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,3-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
4-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Benzene	**1.1**		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromodichloromethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Carbon disulfide	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Carbon tetrachloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chloroform	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Dibromomethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Ethylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Isopropylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Methylene Chloride	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Naphthalene	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
n-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
o-Xylene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
p-Isopropyltoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
sec-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Styrene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
tert-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Tetrachloroethene	**1.1**		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Toluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Trichlorofluoromethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Vinyl acetate	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Vinyl chloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:46*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:46*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:46*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:46*	*1*

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Acetone	**24**		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:13*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:13*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:13*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:13*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,1-Trichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,2-Trichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1-Dichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1-Dichloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dibromo-3-Chloropropane	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dibromoethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dichlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dichloropropane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,3-Dichlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,4-Dichlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2-Butanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2-Chlorotoluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2-Hexanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
4-Chlorotoluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
4-Methyl-2-pentanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Acetone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Benzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromodichloromethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
cis-1,2-Dichloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
cis-1,3-Dichloropropene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Carbon disulfide	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Carbon tetrachloride	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chloroform	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Dibromomethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Di-isopropyl ether (DIPE)	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Ethylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Ethyl-t-butyl ether (ETBE)	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Isopropylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Methylene Chloride	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Naphthalene	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
n-Butylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
o-Xylene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
p-Isopropyltoluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
sec-Butylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Styrene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
trans-1,2-Dichloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Tert-amyl-methyl ether (TAME)	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
tert-Butylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Tetrachloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Toluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Vinyl acetate	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Vinyl chloride	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:40*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:40*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:40*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:40*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 18:07*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:07*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 18:07*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:07*	*1*

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1,1-Trichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1,2,2-Tetrachloroethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1-Dichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1-Dichloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1-Dichloropropene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,3-Trichlorobenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,3-Trichloropropane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,4-Trichlorobenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,4-Trimethylbenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dibromo-3-Chloropropane	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dibromoethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dichlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dichloropropane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,3,5-Trimethylbenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,3-Dichlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,3-Dichloropropane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,4-Dichlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2,2-Dichloropropane	ND		260		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2-Butanone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2-Chlorotoluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2-Hexanone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
4-Chlorotoluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
4-Methyl-2-pentanone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Acetone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Benzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromochloromethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromodichloromethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromoform	ND		260		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromomethane	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
cis-1,2-Dichloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
cis-1,3-Dichloropropene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Carbon disulfide	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Carbon tetrachloride	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chloroethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chloroform	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chloromethane	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Dibromochloromethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Dibromomethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Dichlorodifluoromethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Di-isopropyl ether (DIPE)	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Ethanol	ND		13000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Ethylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Ethyl-t-butyl ether (ETBE)	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Isopropylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Methylene Chloride	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Methyl-t-Butyl Ether (MTBE)	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Naphthalene	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
N-Propylbenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
o-Xylene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
m,p-Xylene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
p-Isopropyltoluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
sec-Butylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Styrene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
trans-1,2-Dichloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
trans-1,3-Dichloropropene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Tert-amyl-methyl ether (TAME)	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
tert-Butyl alcohol (TBA)	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
tert-Butylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Tetrachloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Toluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Trichloroethene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Trichlorofluoromethane	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Vinyl acetate	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Vinyl chloride	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*	*01/29/21 13:13*	*02/01/21 19:12*	*50*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*	*01/29/21 13:13*	*02/01/21 19:12*	*50*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:13*	*02/01/21 19:12*	*50*
Toluene-d8 (Surr)	*108*		*80 - 120*	*01/29/21 13:13*	*02/01/21 19:12*	*50*

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dibromoethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,3-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
2-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
4-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Acetone	**46**		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Benzene	**0.88**		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromodichloromethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Carbon disulfide	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Carbon tetrachloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chloroform	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Dibromomethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Ethanol	**210**		210		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Ethylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Isopropylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Methylene Chloride	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Naphthalene	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
n-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
o-Xylene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
p-Isopropyltoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
sec-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Styrene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
tert-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Tetrachloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Toluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Trichlorofluoromethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Vinyl acetate	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:01*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:01*	*1*
Dibromofluoromethane (Surr)	*103*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:01*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:01*	*1*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,1-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,2-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dibromoethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,3-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,3-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,4-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2,2-Dichloropropane	ND		4.0		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2-Butanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2-Hexanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
4-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
4-Methyl-2-pentanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Acetone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Benzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromodichloromethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromoform	ND		4.0		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
cis-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
cis-1,3-Dichloropropene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Carbon disulfide	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Carbon tetrachloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Chloroform	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:28*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:28*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:28*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:28*	*1*

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,1-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,2-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dibromoethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,3-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,3-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,4-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2-Butanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2-Hexanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
4-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
4-Methyl-2-pentanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Acetone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Benzene	**0.83**		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromodichloromethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
cis-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
cis-1,3-Dichloropropene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Carbon disulfide	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Carbon tetrachloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chloroform	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:55*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:55*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:55*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:55*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,2-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dibromoethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,3-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
2-Butanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
2-Hexanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
4-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
4-Methyl-2-pentanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Acetone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Benzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromodichloromethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Carbon disulfide	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Carbon tetrachloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chloroform	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Dibromomethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Ethylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Isopropylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Methylene Chloride	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Naphthalene	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
n-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
o-Xylene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
p-Isopropyltoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
sec-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Styrene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
tert-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Tetrachloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Toluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Trichlorofluoromethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Vinyl acetate	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Vinyl chloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*113*		*71 - 155*	*01/29/21 13:14*	*01/30/21 20:22*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:22*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 20:22*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:22*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,1-Trichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,2,2-Tetrachloroethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,2-Trichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1-Dichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1-Dichloroethene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1-Dichloropropene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,3-Trichlorobenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,3-Trichloropropane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,4-Trichlorobenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,4-Trimethylbenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dibromo-3-Chloropropane	ND		8.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dibromoethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dichlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dichloropropane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,3,5-Trimethylbenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,3-Dichlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,3-Dichloropropane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,4-Dichlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2,2-Dichloropropane	ND		4.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2-Butanone	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2-Chlorotoluene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2-Hexanone	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
4-Chlorotoluene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
4-Methyl-2-pentanone	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Acetone	**56**		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Benzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromochloromethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromodichloromethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromoform	ND		4.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromomethane	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
cis-1,2-Dichloroethene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
cis-1,3-Dichloropropene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Carbon disulfide	ND		8.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Carbon tetrachloride	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chloroethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chloroform	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chloromethane	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Dibromochloromethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 20:49*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:49*	*1*
Dibromofluoromethane (Surr)	*103*		*79 - 133*	*01/29/21 13:14*	*01/30/21 20:49*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:49*	*1*

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,1-Trichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,2-Trichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1-Dichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1-Dichloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dibromo-3-Chloropropane	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dibromoethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dichlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dichloropropane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,3-Dichlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,3-Dichloropropane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,4-Dichlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2,2-Dichloropropane	ND		4.6		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2-Butanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2-Chlorotoluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2-Hexanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
4-Chlorotoluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
4-Methyl-2-pentanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Acetone	**20**		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Benzene	**1.0**		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromodichloromethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromoform	ND		4.6		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
cis-1,2-Dichloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
cis-1,3-Dichloropropene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Carbon disulfide	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Carbon tetrachloride	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chloroform	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Dibromomethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Di-isopropyl ether (DIPE)	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Ethanol	ND		230		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Ethylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Ethyl-t-butyl ether (ETBE)	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Isopropylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Methylene Chloride	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Naphthalene	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
n-Butylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
o-Xylene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
p-Isopropyltoluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
sec-Butylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Styrene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Tert-amyl-methyl ether (TAME)	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
tert-Butylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Tetrachloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Toluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Trichlorofluoromethane	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Vinyl acetate	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Vinyl chloride	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 21:16*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:16*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 21:16*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:16*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 21:43*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:43*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 21:43*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:43*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,1-Trichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,2-Trichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1-Dichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1-Dichloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dibromo-3-Chloropropane	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dibromoethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dichlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dichloropropane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,3-Dichlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,3-Dichloropropane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,4-Dichlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2-Butanone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2-Chlorotoluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2-Hexanone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
4-Chlorotoluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
4-Methyl-2-pentanone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Acetone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Benzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromodichloromethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
cis-1,2-Dichloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
cis-1,3-Dichloropropene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Carbon disulfide	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Carbon tetrachloride	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chloroform	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Dibromomethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Di-isopropyl ether (DIPE)	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Ethylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Ethyl-t-butyl ether (ETBE)	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Methylene Chloride	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Naphthalene	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
n-Butylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
o-Xylene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
p-Isopropyltoluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
sec-Butylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Styrene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
trans-1,2-Dichloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Tert-amyl-methyl ether (TAME)	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
tert-Butylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Tetrachloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Toluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Trichlorofluoromethane	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Vinyl acetate	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Vinyl chloride	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 155*	*01/29/21 13:14*	*01/30/21 15:11*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:11*	*1*
Dibromofluoromethane (Surr)	*99*		*79 - 133*	*01/29/21 13:14*	*01/30/21 15:11*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:11*	*1*

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,1-Trichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,2-Trichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1-Dichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1-Dichloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dibromo-3-Chloropropane	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dibromoethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dichlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dichloropropane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,3-Dichlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,3-Dichloropropane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,4-Dichlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2,2-Dichloropropane	ND		4.5		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2-Butanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2-Chlorotoluene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2-Hexanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
4-Chlorotoluene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
4-Methyl-2-pentanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Acetone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Benzene	**1.1**		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromodichloromethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromoform	ND		4.5		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
cis-1,2-Dichloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
cis-1,3-Dichloropropene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Carbon disulfide	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Carbon tetrachloride	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chloroform	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Dibromomethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Di-isopropyl ether (DIPE)	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Ethylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Ethyl-t-butyl ether (ETBE)	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Isopropylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Methylene Chloride	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Naphthalene	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
n-Butylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
o-Xylene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
p-Isopropyltoluene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
sec-Butylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Styrene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
trans-1,2-Dichloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Tert-amyl-methyl ether (TAME)	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
tert-Butylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Tetrachloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toluene	**0.93**		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Trichlorofluoromethane	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Vinyl acetate	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Vinyl chloride	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*71 - 155*	*01/29/21 13:14*	*01/30/21 15:37*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:37*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*01/30/21 15:37*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:37*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,2-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dibromoethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,3-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2-Butanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2-Hexanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
4-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
4-Methyl-2-pentanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Acetone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Benzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromodichloromethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Carbon disulfide	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Carbon tetrachloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chloroform	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Dibromomethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Ethylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Isopropylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Methylene Chloride	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Naphthalene	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
n-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
o-Xylene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
p-Isopropyltoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
sec-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Styrene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
tert-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Tetrachloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Toluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Trichlorofluoromethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Vinyl acetate	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Vinyl chloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:03*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:03*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:03*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:03*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1,1-Trichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1,2-Trichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1-Dichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1-Dichloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dibromo-3-Chloropropane	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dibromoethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dichlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dichloropropane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,3-Dichlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,3-Dichloropropane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,4-Dichlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2-Butanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2-Chlorotoluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2-Hexanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
4-Chlorotoluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
4-Methyl-2-pentanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Acetone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Benzene	**0.83**		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromodichloromethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
cis-1,2-Dichloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
cis-1,3-Dichloropropene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Carbon disulfide	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Carbon tetrachloride	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chloroform	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Dibromomethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Di-isopropyl ether (DIPE)	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Ethylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Ethyl-t-butyl ether (ETBE)	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Isopropylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Methylene Chloride	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Naphthalene	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
n-Butylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
o-Xylene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
p-Isopropyltoluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
sec-Butylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Styrene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
trans-1,2-Dichloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Tert-amyl-methyl ether (TAME)	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
tert-Butylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Tetrachloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Toluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Trichlorofluoromethane	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Vinyl acetate	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Vinyl chloride	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:29*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:29*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:29*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:29*	*1*

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,1-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,2-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dibromoethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,3-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,4-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2-Butanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2-Hexanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
4-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
4-Methyl-2-pentanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Acetone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Benzene	**1.0**		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromodichloromethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
cis-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
cis-1,3-Dichloropropene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Carbon disulfide	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Carbon tetrachloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chloroform	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:54*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:54*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:54*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:54*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,2-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dibromoethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,3-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2-Butanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2-Hexanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
4-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
4-Methyl-2-pentanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Acetone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Benzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromodichloromethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Carbon tetrachloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chloroform	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Dibromomethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Ethylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Isopropylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Methylene Chloride	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Naphthalene	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
n-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
o-Xylene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
p-Isopropyltoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
sec-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Styrene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
tert-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Tetrachloroethene	**1.1**		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Toluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Trichlorofluoromethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Vinyl acetate	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Vinyl chloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:20*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:20*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:20*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:20*	*1*

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1,1-Trichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1,2,2-Tetrachloroethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1-Dichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1-Dichloroethene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1-Dichloropropene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,3-Trichlorobenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,3-Trichloropropane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,4-Trichlorobenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,4-Trimethylbenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dibromo-3-Chloropropane	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dibromoethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dichlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dichloropropane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,3,5-Trimethylbenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,3-Dichlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,3-Dichloropropane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,4-Dichlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2,2-Dichloropropane	ND		4.8		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2-Butanone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2-Chlorotoluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2-Hexanone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
4-Chlorotoluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
4-Methyl-2-pentanone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Acetone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Benzene	**1.0**		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromochloromethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromodichloromethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromoform	ND		4.8		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromomethane	ND		19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
cis-1,2-Dichloroethene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
cis-1,3-Dichloropropene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Carbon disulfide	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Carbon tetrachloride	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chloroethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chloroform	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chloromethane	ND		19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Dibromochloromethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Dibromomethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Dichlorodifluoromethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Di-isopropyl ether (DIPE)	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Ethanol	ND		240		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Ethylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Ethyl-t-butyl ether (ETBE)	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Isopropylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Methylene Chloride	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Naphthalene	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
N-Propylbenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
o-Xylene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
m,p-Xylene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
p-Isopropyltoluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
sec-Butylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Styrene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
trans-1,2-Dichloroethene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
trans-1,3-Dichloropropene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Tert-amyl-methyl ether (TAME)	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
tert-Butyl alcohol (TBA)	ND		19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
tert-Butylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Tetrachloroethene	**1.2**		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Toluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Trichloroethene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Trichlorofluoromethane	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Vinyl acetate	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Vinyl chloride	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:45*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:45*	*1*
Dibromofluoromethane (Surr)	*96*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:45*	*1*
Toluene-d8 (Surr)	*107*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:45*	*1*

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,1-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,2,2-Tetrachloroethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,2-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1-Dichloropropene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,3-Trichlorobenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,3-Trichloropropane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,4-Trichlorobenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,4-Trimethylbenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dibromo-3-Chloropropane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dibromoethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,3,5-Trimethylbenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,3-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,3-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,4-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		5.7		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
2-Butanone	ND	*1	23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
2-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
2-Hexanone	ND	*1	23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
4-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
4-Methyl-2-pentanone	ND	*1	23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Benzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromochloromethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromodichloromethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromoform	ND		5.7		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromomethane	ND		23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
cis-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
cis-1,3-Dichloropropene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Carbon disulfide	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Carbon tetrachloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chloroethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chloroform	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chloromethane	ND		23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Dibromochloromethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Dibromomethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Dichlorodifluoromethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Ethanol	ND		290		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Ethylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Isopropylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Methylene Chloride	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Naphthalene	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
n-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
N-Propylbenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
o-Xylene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
m,p-Xylene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
p-Isopropyltoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
sec-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Styrene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
trans-1,3-Dichloropropene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
tert-Butyl alcohol (TBA)	ND		23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
tert-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Tetrachloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Toluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Trichloroethene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Trichlorofluoromethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Vinyl acetate	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Vinyl chloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 155*	*01/29/21 13:14*	*01/30/21 18:10*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:10*	*1*
Dibromofluoromethane (Surr)	*96*		*79 - 133*	*01/29/21 13:14*	*01/30/21 18:10*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:10*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1-Dichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1-Dichloroethene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1-Dichloropropene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dibromoethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dichloropropane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,3-Dichloropropane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2,2-Dichloropropane	ND		5.5	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2-Butanone	ND	*1	22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2-Chlorotoluene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2-Hexanone	ND	*1	22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
4-Chlorotoluene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
4-Methyl-2-pentanone	ND	*1	22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Benzene	**1.3**		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromochloromethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromodichloromethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromoform	ND		5.5	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromomethane	ND		22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Carbon disulfide	ND		11	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Carbon tetrachloride	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chloroethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chloroform	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chloromethane	ND		22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Dibromochloromethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Dibromomethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Ethanol	ND		280		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Ethylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Isopropylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Methylene Chloride	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Naphthalene	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
n-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
N-Propylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
o-Xylene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
m,p-Xylene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
p-Isopropyltoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
sec-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Styrene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
trans-1,3-Dichloropropene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
tert-Butyl alcohol (TBA)	ND		22		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
tert-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Tetrachloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Toluene	**1.1**		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Trichloroethene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Trichlorofluoromethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Vinyl acetate	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Vinyl chloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*	*01/29/21 13:14*	*01/30/21 18:36*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:36*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*01/29/21 13:14*	*01/30/21 18:36*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:36*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,1-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,2,2-Tetrachloroethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,2-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1-Dichloropropene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,3-Trichlorobenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,3-Trichloropropane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,4-Trichlorobenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,4-Trimethylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dibromoethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,3,5-Trimethylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,3-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,3-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,4-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2,2-Dichloropropane	ND		5.5		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2-Butanone	ND	*1	22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2-Hexanone	ND	*1	22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
4-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
4-Methyl-2-pentanone	ND	*1	22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Benzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromochloromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromodichloromethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromoform	ND		5.5		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromomethane	ND		22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
cis-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
cis-1,3-Dichloropropene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Carbon disulfide	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Carbon tetrachloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chloroethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chloroform	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chloromethane	ND		22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Dibromochloromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Dibromomethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Dichlorodifluoromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Ethanol	ND		280		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Ethylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Isopropylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Methylene Chloride	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Naphthalene	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
n-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
N-Propylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
o-Xylene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
m,p-Xylene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
p-Isopropyltoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
sec-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Styrene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
trans-1,3-Dichloropropene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
tert-Butyl alcohol (TBA)	ND		22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
tert-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Tetrachloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Toluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Trichloroethene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Trichlorofluoromethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Vinyl acetate	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Vinyl chloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:02*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:02*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:02*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:02*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		16		ug/Kg		01/29/21 13:14	02/01/21 12:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*02/01/21 12:45*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*02/01/21 12:45*	*1*
Dibromofluoromethane (Surr)	*98*		*79 - 133*	*01/29/21 13:14*	*02/01/21 12:45*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*02/01/21 12:45*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		23		ug/Kg		01/29/21 13:14	02/01/21 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*02/01/21 13:11*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:11*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*02/01/21 13:11*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:11*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**23**		23		ug/Kg		01/29/21 13:14	02/01/21 13:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*02/01/21 13:37*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:37*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*01/29/21 13:14*	*02/01/21 13:37*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:37*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.084		mg/Kg		01/29/21 13:14	02/02/21 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*42 - 126*	*01/29/21 13:14*	*02/02/21 17:57*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		01/29/21 13:14	02/02/21 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*75*		*42 - 126*	*01/29/21 13:14*	*02/02/21 18:23*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.086		mg/Kg		01/29/21 13:14	02/02/21 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*42 - 126*	*01/29/21 13:14*	*02/02/21 18:51*	*1*

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.085		mg/Kg		01/29/21 13:14	02/02/21 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/02/21 19:18*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.085		mg/Kg		01/29/21 13:14	02/02/21 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/02/21 19:44*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.088		mg/Kg		01/29/21 13:14	02/02/21 20:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*42 - 126*	*01/29/21 13:14*	*02/02/21 20:11*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.11		mg/Kg		01/29/21 13:14	02/02/21 20:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*67*		*42 - 126*	*01/29/21 13:14*	*02/02/21 20:38*	*1*

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.075		mg/Kg		01/29/21 13:14	02/02/21 21:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*63*		*42 - 126*	*01/29/21 13:14*	*02/02/21 21:05*	*1*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.080		mg/Kg		01/29/21 13:14	02/02/21 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*63*		*42 - 126*	*01/29/21 13:14*	*02/02/21 21:32*	*1*

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.076		mg/Kg		01/29/21 13:14	02/02/21 21:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*71*		*42 - 126*	*01/29/21 13:14*	*02/02/21 21:59*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.084		mg/Kg		01/29/21 13:14	02/02/21 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*66*		*42 - 126*	*01/29/21 13:14*	*02/02/21 22:53*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.076		mg/Kg		01/29/21 13:14	02/02/21 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*42 - 126*	*01/29/21 13:14*	*02/02/21 23:20*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.092		mg/Kg		01/29/21 13:14	02/02/21 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/02/21 23:47*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		01/29/21 13:14	02/03/21 00:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*67*		*42 - 126*	*01/29/21 13:14*	*02/03/21 00:14*	*1*

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		01/29/21 13:14	02/03/21 00:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*64*		*42 - 126*	*01/29/21 13:14*	*02/03/21 00:40*	*1*

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.087		mg/Kg		01/29/21 13:14	02/03/21 01:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/03/21 01:07*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.088		mg/Kg		01/29/21 13:14	02/03/21 01:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*42 - 126*	*01/29/21 13:14*	*02/03/21 01:33*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.087		mg/Kg		01/29/21 13:14	02/03/21 01:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*42 - 126*	*01/29/21 13:14*	*02/03/21 01:59*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.082		mg/Kg		01/29/21 13:14	02/03/21 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*42 - 126*	*01/29/21 13:14*	*02/03/21 02:25*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.082		mg/Kg		01/29/21 13:14	02/03/21 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*42 - 126*	*01/29/21 13:14*	*02/03/21 02:51*	*1*

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.094		mg/Kg		01/29/21 13:14	02/03/21 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*42 - 126*	*01/29/21 13:14*	*02/03/21 14:00*	*1*

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.092		mg/Kg		01/29/21 13:14	02/03/21 14:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*42 - 126*	*01/29/21 13:14*	*02/03/21 14:25*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.11		mg/Kg		01/29/21 13:14	02/03/21 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*42 - 126*	*01/29/21 13:14*	*02/03/21 14:51*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.11		mg/Kg		01/29/21 13:14	02/03/21 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*42 - 126*	*01/29/21 13:14*	*02/03/21 19:29*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 16:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*02/05/21 18:53*	*02/08/21 16:59*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*101*		*61 - 145*	*02/05/21 18:53*	*02/08/21 17:19*	*1*

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/08/21 17:38*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*100*		*61 - 145*	*02/05/21 18:53*	*02/08/21 17:57*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.1		mg/Kg		02/05/21 18:53	02/08/21 18:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*102*		*61 - 145*	*02/05/21 18:53*	*02/08/21 18:16*	*1*

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	**5.4**		4.9		mg/Kg		02/05/21 18:53	02/08/21 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/08/21 18:55*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	**130**		50		mg/Kg		02/05/21 18:53	02/08/21 18:36	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*97*		*61 - 145*	*02/05/21 18:53*	*02/08/21 18:36*	*10*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		4.9		mg/Kg		02/05/21 18:53	02/08/21 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 19:14*	*1*

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	**9.9**		5.1		mg/Kg		02/05/21 18:53	02/08/21 19:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/08/21 19:52*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 20:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*02/05/21 18:53*	*02/08/21 20:12*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 20:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*109*		*61 - 145*	*02/05/21 18:53*	*02/08/21 20:31*	*1*

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 20:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*110*		*61 - 145*	*02/05/21 18:53*	*02/08/21 20:50*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 21:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*102*		*61 - 145*	*02/05/21 18:53*	*02/08/21 21:27*	*1*

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*99*		*61 - 145*	*02/05/21 18:53*	*02/08/21 21:47*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 22:06*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 22:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 22:25*	*1*

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 22:44*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		4.9		mg/Kg		02/05/21 18:53	02/08/21 23:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*109*		*61 - 145*	*02/05/21 18:53*	*02/08/21 23:04*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 20:06	02/08/21 15:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*93*		*61 - 145*	*02/05/21 20:06*	*02/08/21 15:09*	*1*

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		4.9		mg/Kg		02/05/21 20:06	02/08/21 15:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*83*		*61 - 145*	*02/05/21 20:06*	*02/08/21 15:29*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 20:06	02/08/21 15:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*88*		*61 - 145*	*02/05/21 20:06*	*02/08/21 15:49*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 20:06	02/08/21 16:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*92*		*61 - 145*	*02/05/21 20:06*	*02/08/21 16:10*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC) - RA

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	11		5.1		mg/Kg		02/05/21 18:53	02/09/21 12:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*107*		*61 - 145*	*02/05/21 18:53*	*02/09/21 12:45*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	43		9.9		mg/Kg		02/05/21 18:53	02/09/21 12:00	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/09/21 12:00*	*2*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*103*		*25 - 126*	*01/29/21 12:50*	*02/01/21 15:34*	*1*
DCB Decachlorobiphenyl (Surr)	*98*		*20 - 155*	*01/29/21 12:50*	*02/01/21 15:34*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*97*		*25 - 126*	*01/29/21 12:50*	*02/01/21 15:52*	*1*
DCB Decachlorobiphenyl (Surr)	*94*		*20 - 155*	*01/29/21 12:50*	*02/01/21 15:52*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:50*	*02/01/21 16:09*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 16:09*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*108*		*25 - 126*	*01/29/21 12:50*	*02/01/21 16:27*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:50*	*02/01/21 16:27*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*113*		*25 - 126*	*01/29/21 12:50*	*02/01/21 16:45*	*1*
DCB Decachlorobiphenyl (Surr)	*109*		*20 - 155*	*01/29/21 12:50*	*02/01/21 16:45*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*97*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:03*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:03*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*102*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:21*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:21*	*1*

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*94*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:39*	*1*
DCB Decachlorobiphenyl (Surr)	*96*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:39*	*1*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*107*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:57*	*1*
DCB Decachlorobiphenyl (Surr)	*102*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:57*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*110*		*25 - 126*	*01/29/21 12:50*	*02/01/21 18:15*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 18:15*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*108*		*25 - 126*	*01/29/21 12:50*	*02/01/21 18:33*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 18:33*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*87*		*25 - 126*	*01/29/21 12:50*	*02/01/21 18:51*	*1*
DCB Decachlorobiphenyl (Surr)	*88*		*20 - 155*	*01/29/21 12:50*	*02/01/21 18:51*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*97*		*25 - 126*	*01/29/21 12:50*	*02/01/21 19:09*	*1*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*	*01/29/21 12:50*	*02/01/21 19:09*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*106*		*25 - 126*	*01/29/21 12:50*	*02/01/21 19:26*	*1*
DCB Decachlorobiphenyl (Surr)	*103*		*20 - 155*	*01/29/21 12:50*	*02/01/21 19:26*	*1*

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*104*		*25 - 126*	*01/29/21 12:50*	*02/01/21 19:44*	*1*
DCB Decachlorobiphenyl (Surr)	*104*		*20 - 155*	*01/29/21 12:50*	*02/01/21 19:44*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*108*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:02*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:02*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:20*	*1*
DCB Decachlorobiphenyl (Surr)	*107*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:20*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:38*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:38*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*107*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:56*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:56*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*115*		*25 - 126*	*01/29/21 12:50*	*02/01/21 21:14*	*1*
DCB Decachlorobiphenyl (Surr)	*114*		*20 - 155*	*01/29/21 12:50*	*02/01/21 21:14*	*1*

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*98*		*25 - 126*	*01/29/21 12:54*	*02/01/21 12:29*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*20 - 155*	*01/29/21 12:54*	*02/01/21 12:29*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*112*		*25 - 126*	*01/29/21 12:54*	*02/01/21 12:46*	*1*
DCB Decachlorobiphenyl (Surr)	*104*		*20 - 155*	*01/29/21 12:54*	*02/01/21 12:46*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*102*		*25 - 126*	*01/29/21 12:54*	*02/01/21 13:04*	*1*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*	*01/29/21 12:54*	*02/01/21 13:04*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:54*	*02/01/21 13:22*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:54*	*02/01/21 13:22*	*1*

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(71-155)	(80-120)	(79-133)	(80-120)
570-49602-1	SV-12-1	112	101	102	100
570-49602-2	SV-12-5	115	102	102	99
570-49602-3	SV-12-10	115	102	102	100
570-49602-4	SV-13-1	115	101	101	100
570-49602-5	SV-13-5	114	102	101	100
570-49602-6	SV-13-10	114	101	101	100
570-49602-7	SV-03-1	101	106	95	108
570-49602-8	SV-03-5	115	100	103	99
570-49602-9	SV-03-10	114	101	102	99
570-49602-10	SV-02-1	116	102	101	100
570-49602-11	SV-02-5	113	102	102	99
570-49602-12	SV-02-10	115	101	103	100
570-49602-13	SV-18-1	114	101	101	100
570-49602-14	SV-18-5	115	102	101	100
570-49602-15	SV-18-10	107	103	99	106
570-49602-16	SV-17-1	105	104	95	104
570-49602-17	SV-17-5	104	104	97	105
570-49602-18	SV-17-10	106	104	97	105
570-49602-19	SV-14-1	104	103	95	106
570-49602-20	SV-14-5	104	105	94	104
570-49602-21	SV-14-10	107	102	96	107
570-49602-22	SV-16-1	102	106	96	105
570-49602-22 - RA	SV-16-1	104	105	98	105
570-49602-23	SV-16-5	103	105	94	106
570-49602-23 - RA	SV-16-5	104	104	95	105
570-49602-24	SV-16-10	103	104	95	105
570-49602-24 - RA	SV-16-10	104	102	94	103
LCS 570-125710/3	Lab Control Sample	99	99	100	98
LCS 570-125781/3	Lab Control Sample	97	100	100	101
LCS 570-125783/4	Lab Control Sample	99	102	95	101
LCS 570-125879/4	Lab Control Sample	97	101	93	100
LCSD 570-125710/4	Lab Control Sample Dup	99	99	100	99
LCSD 570-125781/4	Lab Control Sample Dup	99	100	99	101
LCSD 570-125783/5	Lab Control Sample Dup	92	101	93	101
LCSD 570-125879/5	Lab Control Sample Dup	97	102	93	100
MB 570-125710/6	Method Blank	101	99	97	99
MB 570-125781/6	Method Blank	101	103	98	100
MB 570-125783/10	Method Blank	97	106	95	105
MB 570-125879/7	Method Blank	95	104	94	104
MB 570-125879/8	Method Blank	101	105	96	106

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-49602-1	SV-12-1	79
570-49602-2	SV-12-5	75
570-49602-3	SV-12-10	82
570-49602-4	SV-13-1	68
570-49602-5	SV-13-5	68
570-49602-6	SV-13-10	78
570-49602-7	SV-03-1	67
570-49602-8	SV-03-5	63
570-49602-9	SV-03-10	63
570-49602-10	SV-02-1	71
570-49602-11	SV-02-5	66
570-49602-12	SV-02-10	79
570-49602-13	SV-18-1	68
570-49602-14	SV-18-5	67
570-49602-15	SV-18-10	64
570-49602-16	SV-17-1	68
570-49602-17	SV-17-5	80
570-49602-18	SV-17-10	78
570-49602-19	SV-14-1	80
570-49602-20	SV-14-5	78
570-49602-21	SV-14-10	111
570-49602-22	SV-16-1	118
570-49602-23	SV-16-5	117
570-49602-24	SV-16-10	117
LCS 570-126321/3	Lab Control Sample	85
LCS 570-126512/4	Lab Control Sample	83
LCSD 570-126321/4	Lab Control Sample Dup	85
LCSD 570-126512/5	Lab Control Sample Dup	93
MB 570-126321/5	Method Blank	71
MB 570-126512/6	Method Blank	87

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	OTCSN1 (61-145)
570-49602-1 - RA	SV-12-1	107
570-49602-1 MS	SV-12-1	83
570-49602-1 MSD	SV-12-1	87
570-49602-2	SV-12-5	106
570-49602-3	SV-12-10	101
570-49602-4	SV-13-1	103
570-49602-5	SV-13-5	100
570-49602-6	SV-13-10	102
570-49602-7	SV-03-1	103
570-49602-8	SV-03-5	97
570-49602-9	SV-03-10	105

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)						
Lab Sample ID	Client Sample ID	OTCSN1 (61-145)						
570-49602-10	SV-02-1	103						
570-49602-11	SV-02-5	106						
570-49602-12	SV-02-10	109						
570-49602-13	SV-18-1	110						
570-49602-14 - RA	SV-18-5	103						
570-49602-15	SV-18-10	102						
570-49602-16	SV-17-1	99						
570-49602-17	SV-17-5	105						
570-49602-18	SV-17-10	105						
570-49602-19	SV-14-1	105						
570-49602-20	SV-14-5	109						
570-49602-21	SV-14-10	93						
570-49602-22	SV-16-1	83						
570-49602-23	SV-16-5	88						
570-49602-24	SV-16-10	92						
570-50316-A-1-A MS	Matrix Spike	91						
570-50316-A-1-B MSD	Matrix Spike Duplicate	93						
LCS 570-127351/2-A	Lab Control Sample	92						
LCS 570-127365/2-A	Lab Control Sample	104						
LCSD 570-127351/3-A	Lab Control Sample Dup	84						
LCSD 570-127365/3-A	Lab Control Sample Dup	107						
MB 570-127351/1-A	Method Blank	87						
MB 570-127365/1-A	Method Blank	106						

Surrogate Legend

OTCSN = n-Octacosane (Surr)

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)						
Lab Sample ID	Client Sample ID	TCX1 (25-126)	DCB1 (20-155)					
570-49475-A-1-B MS	Matrix Spike	117	108					
570-49475-A-1-C MSD	Matrix Spike Duplicate	116	107					
570-49602-1	SV-12-1	103	98					
570-49602-2	SV-12-5	97	94					
570-49602-3	SV-12-10	109	106					
570-49602-4	SV-13-1	108	105					
570-49602-5	SV-13-5	113	109					
570-49602-6	SV-13-10	97	93					
570-49602-6 MS	SV-13-10	101	96					
570-49602-6 MSD	SV-13-10	94	88					
570-49602-7	SV-03-1	102	93					
570-49602-8	SV-03-5	94	96					
570-49602-9	SV-03-10	107	102					
570-49602-10	SV-02-1	110	106					
570-49602-11	SV-02-5	108	106					
570-49602-12	SV-02-10	87	88					
570-49602-13	SV-18-1	97	95					
570-49602-14	SV-18-5	106	103					

Surrogate Summary

Client: Equipoise Corporation
Job ID: 570-49602-1
Project/Site: HMC - Whittier

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	TCX1 (25-126)	DCB1 (20-155)								
570-49602-15	SV-18-10	104	104								
570-49602-16	SV-17-1	108	105								
570-49602-17	SV-17-5	109	107								
570-49602-18	SV-17-10	109	105								
570-49602-19	SV-14-1	107	106								
570-49602-20	SV-14-5	115	114								
570-49602-21	SV-14-10	98	93								
570-49602-22	SV-16-1	112	104								
570-49602-23	SV-16-5	102	95								
570-49602-24	SV-16-10	109	105								
LCS 570-125596/2-A	Lab Control Sample	118	117								
LCS 570-125597/2-A	Lab Control Sample	115	106								
LCSD 570-125596/3-A	Lab Control Sample Dup	118	115								
LCSD 570-125597/3-A	Lab Control Sample Dup	115	106								
MB 570-125596/1-A	Method Blank	119	118								
MB 570-125597/1-A	Method Blank	125	114								

Surrogate Legend

TCX = Tetrachloro-m-xylene (Surr)

DCB = DCB Decachlorobiphenyl (Surr)

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-125710/6
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			01/29/21 23:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			01/29/21 23:28	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1-Dichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1-Dichloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1-Dichloropropene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			01/29/21 23:28	1
1,2-Dibromoethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
1,2-Dichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,2-Dichloropropane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
1,3-Dichloropropane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
2,2-Dichloropropane	ND		5.0		ug/Kg			01/29/21 23:28	1
2-Butanone	ND		20		ug/Kg			01/29/21 23:28	1
2-Chlorotoluene	ND		1.0		ug/Kg			01/29/21 23:28	1
2-Hexanone	ND		20		ug/Kg			01/29/21 23:28	1
4-Chlorotoluene	ND		1.0		ug/Kg			01/29/21 23:28	1
4-Methyl-2-pentanone	ND		20		ug/Kg			01/29/21 23:28	1
Acetone	ND		20		ug/Kg			01/29/21 23:28	1
Benzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Bromobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Bromochloromethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Bromodichloromethane	ND		1.0		ug/Kg			01/29/21 23:28	1
Bromoform	ND		5.0		ug/Kg			01/29/21 23:28	1
Bromomethane	ND		20		ug/Kg			01/29/21 23:28	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			01/29/21 23:28	1
Carbon disulfide	ND		10		ug/Kg			01/29/21 23:28	1
Carbon tetrachloride	ND		1.0		ug/Kg			01/29/21 23:28	1
Chlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Chloroethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Chloroform	ND		1.0		ug/Kg			01/29/21 23:28	1
Chloromethane	ND		20		ug/Kg			01/29/21 23:28	1
Dibromochloromethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Dibromomethane	ND		1.0		ug/Kg			01/29/21 23:28	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			01/29/21 23:28	1
Ethanol	ND		250		ug/Kg			01/29/21 23:28	1
Ethylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125710/6
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			01/29/21 23:28	1
Isopropylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Methylene Chloride	ND		10		ug/Kg			01/29/21 23:28	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			01/29/21 23:28	1
Naphthalene	ND		10		ug/Kg			01/29/21 23:28	1
n-Butylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
N-Propylbenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
o-Xylene	ND		1.0		ug/Kg			01/29/21 23:28	1
m,p-Xylene	ND		2.0		ug/Kg			01/29/21 23:28	1
p-Isopropyltoluene	ND		1.0		ug/Kg			01/29/21 23:28	1
sec-Butylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Styrene	ND		1.0		ug/Kg			01/29/21 23:28	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			01/29/21 23:28	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			01/29/21 23:28	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			01/29/21 23:28	1
tert-Butylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Tetrachloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
Toluene	ND		1.0		ug/Kg			01/29/21 23:28	1
Trichloroethene	ND		2.0		ug/Kg			01/29/21 23:28	1
Trichlorofluoromethane	ND		10		ug/Kg			01/29/21 23:28	1
Vinyl acetate	ND		10		ug/Kg			01/29/21 23:28	1
Vinyl chloride	ND		1.0		ug/Kg			01/29/21 23:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*		*01/29/21 23:28*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/29/21 23:28*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*		*01/29/21 23:28*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*01/29/21 23:28*	*1*

Lab Sample ID: LCS 570-125710/3
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	48.10		ug/Kg		96	71 - 125
1,2-Dibromoethane	50.0	52.75		ug/Kg		106	80 - 120
1,2-Dichlorobenzene	50.0	53.03		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	54.76		ug/Kg		110	79 - 121
Benzene	50.0	49.14		ug/Kg		98	79 - 120
Carbon tetrachloride	50.0	50.92		ug/Kg		102	58 - 142
Chlorobenzene	50.0	51.58		ug/Kg		103	80 - 120
Di-isopropyl ether (DIPE)	50.0	46.94		ug/Kg		94	65 - 131
Ethanol	1000	890.2		ug/Kg		89	32 - 158
Ethylbenzene	50.0	49.94		ug/Kg		100	57 - 153
Ethyl-t-butyl ether (ETBE)	50.0	47.64		ug/Kg		95	58 - 136
Methyl-t-Butyl Ether (MTBE)	50.0	46.33		ug/Kg		93	64 - 124
o-Xylene	50.0	50.58		ug/Kg		101	79 - 127

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-125710/3
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
m,p-Xylene			100	100.2		ug/Kg		100	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 155*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*79 - 133*
Toluene-d8 (Surr)	*98*		*80 - 120*

Lab Sample ID: LCSD 570-125710/4
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	46.78		ug/Kg		94	71 - 125	3	20
1,2-Dibromoethane			50.0	54.10		ug/Kg		108	80 - 120	3	20
1,2-Dichlorobenzene			50.0	52.22		ug/Kg		104	80 - 120	2	20
1,2-Dichloroethane			50.0	54.87		ug/Kg		110	79 - 121	0	20
Benzene			50.0	48.77		ug/Kg		98	79 - 120	1	20
Carbon tetrachloride			50.0	50.83		ug/Kg		102	58 - 142	0	20
Chlorobenzene			50.0	51.40		ug/Kg		103	80 - 120	0	20
Di-isopropyl ether (DIPE)			50.0	46.56		ug/Kg		93	65 - 131	1	20
Ethanol			1000	1004		ug/Kg		100	32 - 158	12	27
Ethylbenzene			50.0	49.79		ug/Kg		100	57 - 153	0	20
Ethyl-t-butyl ether (ETBE)			50.0	47.08		ug/Kg		94	58 - 136	1	20
Methyl-t-Butyl Ether (MTBE)			50.0	46.68		ug/Kg		93	64 - 124	1	20
o-Xylene			50.0	50.01		ug/Kg		100	79 - 127	1	20
m,p-Xylene			100	99.75		ug/Kg		100	80 - 122	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 155*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: MB 570-125781/6
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			01/30/21 12:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			01/30/21 12:42	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1-Dichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1-Dichloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1-Dichloropropene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 12:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125781/6
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			01/30/21 12:42	1
1,2-Dibromoethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
1,2-Dichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,2-Dichloropropane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
1,3-Dichloropropane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
2,2-Dichloropropane	ND		5.0		ug/Kg			01/30/21 12:42	1
2-Butanone	ND		20		ug/Kg			01/30/21 12:42	1
2-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 12:42	1
2-Hexanone	ND		20		ug/Kg			01/30/21 12:42	1
4-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 12:42	1
4-Methyl-2-pentanone	ND		20		ug/Kg			01/30/21 12:42	1
Acetone	ND		20		ug/Kg			01/30/21 12:42	1
Benzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Bromobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Bromochloromethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Bromodichloromethane	ND		1.0		ug/Kg			01/30/21 12:42	1
Bromoform	ND		5.0		ug/Kg			01/30/21 12:42	1
Bromomethane	ND		20		ug/Kg			01/30/21 12:42	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			01/30/21 12:42	1
Carbon disulfide	ND		10		ug/Kg			01/30/21 12:42	1
Carbon tetrachloride	ND		1.0		ug/Kg			01/30/21 12:42	1
Chlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Chloroethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Chloroform	ND		1.0		ug/Kg			01/30/21 12:42	1
Chloromethane	ND		20		ug/Kg			01/30/21 12:42	1
Dibromochloromethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Dibromomethane	ND		1.0		ug/Kg			01/30/21 12:42	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			01/30/21 12:42	1
Ethanol	ND		250		ug/Kg			01/30/21 12:42	1
Ethylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			01/30/21 12:42	1
Isopropylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Methylene Chloride	ND		10		ug/Kg			01/30/21 12:42	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			01/30/21 12:42	1
Naphthalene	ND		10		ug/Kg			01/30/21 12:42	1
n-Butylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
N-Propylbenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
o-Xylene	ND		1.0		ug/Kg			01/30/21 12:42	1
m,p-Xylene	ND		2.0		ug/Kg			01/30/21 12:42	1
p-Isopropyltoluene	ND		1.0		ug/Kg			01/30/21 12:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125781/6
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Styrene	ND		1.0		ug/Kg			01/30/21 12:42	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			01/30/21 12:42	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			01/30/21 12:42	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			01/30/21 12:42	1
tert-Butylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Tetrachloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
Toluene	ND		1.0		ug/Kg			01/30/21 12:42	1
Trichloroethene	ND		2.0		ug/Kg			01/30/21 12:42	1
Trichlorofluoromethane	ND		10		ug/Kg			01/30/21 12:42	1
Vinyl acetate	ND		10		ug/Kg			01/30/21 12:42	1
Vinyl chloride	ND		1.0		ug/Kg			01/30/21 12:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*		*01/30/21 12:42*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*		*01/30/21 12:42*	*1*
Dibromofluoromethane (Surr)	*98*		*79 - 133*		*01/30/21 12:42*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*01/30/21 12:42*	*1*

Lab Sample ID: LCS 570-125781/3
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	46.39		ug/Kg		93	71 - 125		
1,2-Dibromoethane			50.0	52.53		ug/Kg		105	80 - 120		
1,2-Dichlorobenzene			50.0	51.36		ug/Kg		103	80 - 120		
1,2-Dichloroethane			50.0	52.13		ug/Kg		104	79 - 121		
Benzene			50.0	46.67		ug/Kg		93	79 - 120		
Carbon tetrachloride			50.0	51.50		ug/Kg		103	58 - 142		
Chlorobenzene			50.0	51.48		ug/Kg		103	80 - 120		
Di-isopropyl ether (DIPE)			50.0	45.77		ug/Kg		92	65 - 131		
Ethanol			1000	843.9		ug/Kg		84	32 - 158		
Ethylbenzene			50.0	50.49		ug/Kg		101	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.0	47.07		ug/Kg		94	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.0	45.59		ug/Kg		91	64 - 124		
o-Xylene			50.0	51.10		ug/Kg		102	79 - 127		
m,p-Xylene			100	101.8		ug/Kg		102	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 155*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*79 - 133*
Toluene-d8 (Surr)	*101*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-125781/4
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	44.39		ug/Kg		89	71 - 125	4	20
1,2-Dibromoethane			50.0	51.43		ug/Kg		103	80 - 120	2	20
1,2-Dichlorobenzene			50.0	50.03		ug/Kg		100	80 - 120	3	20
1,2-Dichloroethane			50.0	52.37		ug/Kg		105	79 - 121	0	20
Benzene			50.0	45.35		ug/Kg		91	79 - 120	3	20
Carbon tetrachloride			50.0	48.70		ug/Kg		97	58 - 142	6	20
Chlorobenzene			50.0	49.31		ug/Kg		99	80 - 120	4	20
Di-isopropyl ether (DIPE)			50.0	44.31		ug/Kg		89	65 - 131	3	20
Ethanol			1000	873.0		ug/Kg		87	32 - 158	3	27
Ethylbenzene			50.0	47.64		ug/Kg		95	57 - 153	6	20
Ethyl-t-butyl ether (ETBE)			50.0	45.14		ug/Kg		90	58 - 136	4	20
Methyl-t-Butyl Ether (MTBE)			50.0	45.70		ug/Kg		91	64 - 124	0	20
o-Xylene			50.0	48.44		ug/Kg		97	79 - 127	5	20
m,p-Xylene			100	96.39		ug/Kg		96	80 - 122	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 155*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*79 - 133*
Toluene-d8 (Surr)	*101*		*80 - 120*

Lab Sample ID: MB 570-125783/10
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			01/30/21 13:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			01/30/21 13:55	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1-Dichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1-Dichloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1-Dichloropropene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			01/30/21 13:55	1
1,2-Dibromoethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
1,2-Dichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,2-Dichloropropane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
1,3-Dichloropropane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
2,2-Dichloropropane	ND		5.0		ug/Kg			01/30/21 13:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125783/10
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20		ug/Kg			01/30/21 13:55	1
2-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 13:55	1
2-Hexanone	ND		20		ug/Kg			01/30/21 13:55	1
4-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 13:55	1
4-Methyl-2-pentanone	ND		20		ug/Kg			01/30/21 13:55	1
Acetone	ND		20		ug/Kg			01/30/21 13:55	1
Benzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Bromobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Bromochloromethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Bromodichloromethane	ND		1.0		ug/Kg			01/30/21 13:55	1
Bromoform	ND		5.0		ug/Kg			01/30/21 13:55	1
Bromomethane	ND		20		ug/Kg			01/30/21 13:55	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			01/30/21 13:55	1
Carbon disulfide	ND		10		ug/Kg			01/30/21 13:55	1
Carbon tetrachloride	ND		1.0		ug/Kg			01/30/21 13:55	1
Chlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Chloroethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Chloroform	ND		1.0		ug/Kg			01/30/21 13:55	1
Chloromethane	ND		20		ug/Kg			01/30/21 13:55	1
Dibromochloromethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Dibromomethane	ND		1.0		ug/Kg			01/30/21 13:55	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			01/30/21 13:55	1
Ethanol	ND		250		ug/Kg			01/30/21 13:55	1
Ethylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			01/30/21 13:55	1
Isopropylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Methylene Chloride	ND		10		ug/Kg			01/30/21 13:55	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			01/30/21 13:55	1
Naphthalene	ND		10		ug/Kg			01/30/21 13:55	1
n-Butylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
N-Propylbenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
o-Xylene	ND		1.0		ug/Kg			01/30/21 13:55	1
m,p-Xylene	ND		2.0		ug/Kg			01/30/21 13:55	1
p-Isopropyltoluene	ND		1.0		ug/Kg			01/30/21 13:55	1
sec-Butylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Styrene	ND		1.0		ug/Kg			01/30/21 13:55	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			01/30/21 13:55	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			01/30/21 13:55	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			01/30/21 13:55	1
tert-Butylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Tetrachloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
Toluene	ND		1.0		ug/Kg			01/30/21 13:55	1
Trichloroethene	ND		2.0		ug/Kg			01/30/21 13:55	1
Trichlorofluoromethane	ND		10		ug/Kg			01/30/21 13:55	1
Vinyl acetate	ND		10		ug/Kg			01/30/21 13:55	1
Vinyl chloride	ND		1.0		ug/Kg			01/30/21 13:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		71 - 155		01/30/21 13:55	1
4-Bromofluorobenzene (Surr)	106		80 - 120		01/30/21 13:55	1
Dibromofluoromethane (Surr)	95		79 - 133		01/30/21 13:55	1
Toluene-d8 (Surr)	105		80 - 120		01/30/21 13:55	1

Lab Sample ID: LCS 570-125783/4
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	46.26		ug/Kg		93	71 - 125
1,2-Dibromoethane	50.0	47.11		ug/Kg		94	80 - 120
1,2-Dichlorobenzene	50.0	45.32		ug/Kg		91	80 - 120
1,2-Dichloroethane	50.0	49.53		ug/Kg		99	79 - 121
Benzene	50.0	49.32		ug/Kg		99	79 - 120
Carbon tetrachloride	50.0	53.31		ug/Kg		107	58 - 142
Chlorobenzene	50.0	46.40		ug/Kg		93	80 - 120
Di-isopropyl ether (DIPE)	50.0	56.58		ug/Kg		113	65 - 131
Ethanol	1000	888.0		ug/Kg		89	32 - 158
Ethylbenzene	50.0	45.19		ug/Kg		90	57 - 153
Ethyl-t-butyl ether (ETBE)	50.0	57.25		ug/Kg		114	58 - 136
Methyl-t-Butyl Ether (MTBE)	50.0	53.86		ug/Kg		108	64 - 124
o-Xylene	50.0	43.16		ug/Kg		86	79 - 127
m,p-Xylene	100	86.80		ug/Kg		87	80 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		71 - 155
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	95		79 - 133
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: LCSD 570-125783/5
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene	50.0	50.82		ug/Kg		102	71 - 125	9	20
1,2-Dibromoethane	50.0	42.34		ug/Kg		85	80 - 120	11	20
1,2-Dichlorobenzene	50.0	47.52		ug/Kg		95	80 - 120	5	20
1,2-Dichloroethane	50.0	47.21		ug/Kg		94	79 - 121	5	20
Benzene	50.0	52.51		ug/Kg		105	79 - 120	6	20
Carbon tetrachloride	50.0	57.16		ug/Kg		114	58 - 142	7	20
Chlorobenzene	50.0	49.21		ug/Kg		98	80 - 120	6	20
Di-isopropyl ether (DIPE)	50.0	58.17		ug/Kg		116	65 - 131	3	20
Ethanol	1000	882.0		ug/Kg		88	32 - 158	1	27
Ethylbenzene	50.0	49.45		ug/Kg		99	57 - 153	9	20
Ethyl-t-butyl ether (ETBE)	50.0	56.21		ug/Kg		112	58 - 136	2	20
Methyl-t-Butyl Ether (MTBE)	50.0	49.62		ug/Kg		99	64 - 124	8	20
o-Xylene	50.0	46.23		ug/Kg		92	79 - 127	7	20
m,p-Xylene	100	95.05		ug/Kg		95	80 - 122	9	20

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-125783/5
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 155*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*93*		*79 - 133*
Toluene-d8 (Surr)	*101*		*80 - 120*

Lab Sample ID: MB 570-125879/7
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			02/01/21 11:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			02/01/21 11:02	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1-Dichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1-Dichloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1-Dichloropropene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			02/01/21 11:02	1
1,2-Dibromoethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
1,2-Dichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,2-Dichloropropane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
1,3-Dichloropropane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
2,2-Dichloropropane	ND		5.0		ug/Kg			02/01/21 11:02	1
2-Butanone	ND		20		ug/Kg			02/01/21 11:02	1
2-Chlorotoluene	ND		1.0		ug/Kg			02/01/21 11:02	1
2-Hexanone	ND		20		ug/Kg			02/01/21 11:02	1
4-Chlorotoluene	ND		1.0		ug/Kg			02/01/21 11:02	1
4-Methyl-2-pentanone	ND		20		ug/Kg			02/01/21 11:02	1
Acetone	ND		20		ug/Kg			02/01/21 11:02	1
Benzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Bromobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Bromochloromethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Bromodichloromethane	ND		1.0		ug/Kg			02/01/21 11:02	1
Bromoform	ND		5.0		ug/Kg			02/01/21 11:02	1
Bromomethane	ND		20		ug/Kg			02/01/21 11:02	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			02/01/21 11:02	1
Carbon disulfide	ND		10		ug/Kg			02/01/21 11:02	1
Carbon tetrachloride	ND		1.0		ug/Kg			02/01/21 11:02	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125879/7
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Chloroethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Chloroform	ND		1.0		ug/Kg			02/01/21 11:02	1
Chloromethane	ND		20		ug/Kg			02/01/21 11:02	1
Dibromochloromethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Dibromomethane	ND		1.0		ug/Kg			02/01/21 11:02	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			02/01/21 11:02	1
Ethanol	ND		250		ug/Kg			02/01/21 11:02	1
Ethylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			02/01/21 11:02	1
Isopropylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Methylene Chloride	ND		10		ug/Kg			02/01/21 11:02	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			02/01/21 11:02	1
Naphthalene	ND		10		ug/Kg			02/01/21 11:02	1
n-Butylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
N-Propylbenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
o-Xylene	ND		1.0		ug/Kg			02/01/21 11:02	1
m,p-Xylene	ND		2.0		ug/Kg			02/01/21 11:02	1
p-Isopropyltoluene	ND		1.0		ug/Kg			02/01/21 11:02	1
sec-Butylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Styrene	ND		1.0		ug/Kg			02/01/21 11:02	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			02/01/21 11:02	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			02/01/21 11:02	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			02/01/21 11:02	1
tert-Butylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Tetrachloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
Toluene	ND		1.0		ug/Kg			02/01/21 11:02	1
Trichloroethene	ND		2.0		ug/Kg			02/01/21 11:02	1
Trichlorofluoromethane	ND		10		ug/Kg			02/01/21 11:02	1
Vinyl acetate	ND		10		ug/Kg			02/01/21 11:02	1
Vinyl chloride	ND		1.0		ug/Kg			02/01/21 11:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 155*		*02/01/21 11:02*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*02/01/21 11:02*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*		*02/01/21 11:02*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/01/21 11:02*	*1*

Lab Sample ID: MB 570-125879/8
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1,1-Trichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1,2,2-Tetrachloroethane	ND		100		ug/Kg			02/01/21 11:28	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125879/8
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		500		ug/Kg			02/01/21 11:28	50
1,1,2-Trichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1-Dichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1-Dichloroethene	ND		50		ug/Kg			02/01/21 11:28	50
1,1-Dichloropropene	ND		100		ug/Kg			02/01/21 11:28	50
1,2,3-Trichlorobenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,2,3-Trichloropropane	ND		100		ug/Kg			02/01/21 11:28	50
1,2,4-Trichlorobenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,2,4-Trimethylbenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,2-Dibromo-3-Chloropropane	ND		500		ug/Kg			02/01/21 11:28	50
1,2-Dibromoethane	ND		50		ug/Kg			02/01/21 11:28	50
1,2-Dichlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
1,2-Dichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,2-Dichloropropane	ND		50		ug/Kg			02/01/21 11:28	50
1,3,5-Trimethylbenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,3-Dichlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
1,3-Dichloropropane	ND		50		ug/Kg			02/01/21 11:28	50
1,4-Dichlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
2,2-Dichloropropane	ND		250		ug/Kg			02/01/21 11:28	50
2-Butanone	ND		1000		ug/Kg			02/01/21 11:28	50
2-Chlorotoluene	ND		50		ug/Kg			02/01/21 11:28	50
2-Hexanone	ND		1000		ug/Kg			02/01/21 11:28	50
4-Chlorotoluene	ND		50		ug/Kg			02/01/21 11:28	50
4-Methyl-2-pentanone	ND		1000		ug/Kg			02/01/21 11:28	50
Acetone	ND		1000		ug/Kg			02/01/21 11:28	50
Benzene	ND		50		ug/Kg			02/01/21 11:28	50
Bromobenzene	ND		50		ug/Kg			02/01/21 11:28	50
Bromochloromethane	ND		100		ug/Kg			02/01/21 11:28	50
Bromodichloromethane	ND		50		ug/Kg			02/01/21 11:28	50
Bromoform	ND		250		ug/Kg			02/01/21 11:28	50
Bromomethane	ND		1000		ug/Kg			02/01/21 11:28	50
cis-1,2-Dichloroethene	ND		50		ug/Kg			02/01/21 11:28	50
cis-1,3-Dichloropropene	ND		50		ug/Kg			02/01/21 11:28	50
Carbon disulfide	ND		500		ug/Kg			02/01/21 11:28	50
Carbon tetrachloride	ND		50		ug/Kg			02/01/21 11:28	50
Chlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
Chloroethane	ND		100		ug/Kg			02/01/21 11:28	50
Chloroform	ND		50		ug/Kg			02/01/21 11:28	50
Chloromethane	ND		1000		ug/Kg			02/01/21 11:28	50
Dibromochloromethane	ND		100		ug/Kg			02/01/21 11:28	50
Dibromomethane	ND		50		ug/Kg			02/01/21 11:28	50
Dichlorodifluoromethane	ND		100		ug/Kg			02/01/21 11:28	50
Di-isopropyl ether (DIPE)	ND		50		ug/Kg			02/01/21 11:28	50
Ethanol	ND		13000		ug/Kg			02/01/21 11:28	50
Ethylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Ethyl-t-butyl ether (ETBE)	ND		50		ug/Kg			02/01/21 11:28	50
Isopropylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Methylene Chloride	ND		500		ug/Kg			02/01/21 11:28	50
Methyl-t-Butyl Ether (MTBE)	ND		100		ug/Kg			02/01/21 11:28	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125879/8
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		500		ug/Kg			02/01/21 11:28	50
n-Butylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
N-Propylbenzene	ND		100		ug/Kg			02/01/21 11:28	50
o-Xylene	ND		50		ug/Kg			02/01/21 11:28	50
m,p-Xylene	ND		100		ug/Kg			02/01/21 11:28	50
p-Isopropyltoluene	ND		50		ug/Kg			02/01/21 11:28	50
sec-Butylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Styrene	ND		50		ug/Kg			02/01/21 11:28	50
trans-1,2-Dichloroethene	ND		50		ug/Kg			02/01/21 11:28	50
trans-1,3-Dichloropropene	ND		100		ug/Kg			02/01/21 11:28	50
Tert-amyl-methyl ether (TAME)	ND		50		ug/Kg			02/01/21 11:28	50
tert-Butyl alcohol (TBA)	ND		1000		ug/Kg			02/01/21 11:28	50
tert-Butylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Tetrachloroethene	ND		50		ug/Kg			02/01/21 11:28	50
Toluene	ND		50		ug/Kg			02/01/21 11:28	50
Trichloroethene	ND		100		ug/Kg			02/01/21 11:28	50
Trichlorofluoromethane	ND		500		ug/Kg			02/01/21 11:28	50
Vinyl acetate	ND		500		ug/Kg			02/01/21 11:28	50
Vinyl chloride	ND		50		ug/Kg			02/01/21 11:28	50

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*		*02/01/21 11:28*	*50*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*02/01/21 11:28*	*50*
Dibromofluoromethane (Surr)	*96*		*79 - 133*		*02/01/21 11:28*	*50*
Toluene-d8 (Surr)	*106*		*80 - 120*		*02/01/21 11:28*	*50*

Lab Sample ID: LCS 570-125879/4
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	42.57		ug/Kg		85	71 - 125		
1,2-Dibromoethane			50.0	44.81		ug/Kg		90	80 - 120		
1,2-Dichlorobenzene			50.0	43.91		ug/Kg		88	80 - 120		
1,2-Dichloroethane			50.0	46.03		ug/Kg		92	79 - 121		
Benzene			50.0	45.69		ug/Kg		91	79 - 120		
Carbon tetrachloride			50.0	48.47		ug/Kg		97	58 - 142		
Chlorobenzene			50.0	44.35		ug/Kg		89	80 - 120		
Di-isopropyl ether (DIPE)			50.0	51.35		ug/Kg		103	65 - 131		
Ethanol			1000	897.2		ug/Kg		90	32 - 158		
Ethylbenzene			50.0	42.56		ug/Kg		85	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.0	51.97		ug/Kg		104	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.0	49.94		ug/Kg		100	64 - 124		
o-Xylene			50.0	40.70		ug/Kg		81	79 - 127		
m,p-Xylene			100	82.22		ug/Kg		82	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 155*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-125879/4
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*93*		*79 - 133*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: LCSD 570-125879/5
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	42.59		ug/Kg		85	71 - 125	0	20
1,2-Dibromoethane			50.0	45.36		ug/Kg		91	80 - 120	1	20
1,2-Dichlorobenzene			50.0	43.54		ug/Kg		87	80 - 120	1	20
1,2-Dichloroethane			50.0	46.49		ug/Kg		93	79 - 121	1	20
Benzene			50.0	45.37		ug/Kg		91	79 - 120	1	20
Carbon tetrachloride			50.0	48.63		ug/Kg		97	58 - 142	0	20
Chlorobenzene			50.0	44.42		ug/Kg		89	80 - 120	0	20
Di-isopropyl ether (DIPE)			50.0	51.63		ug/Kg		103	65 - 131	1	20
Ethanol			1000	812.3		ug/Kg		81	32 - 158	10	27
Ethylbenzene			50.0	42.46		ug/Kg		85	57 - 153	0	20
Ethyl-t-butyl ether (ETBE)			50.0	53.70		ug/Kg		107	58 - 136	3	20
Methyl-t-Butyl Ether (MTBE)			50.0	50.90		ug/Kg		102	64 - 124	2	20
o-Xylene			50.0	40.78		ug/Kg		82	79 - 127	0	20
m,p-Xylene			100	82.18		ug/Kg		82	80 - 122	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 155*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*
Dibromofluoromethane (Surr)	*93*		*79 - 133*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-126321/5
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.099		mg/Kg			02/02/21 17:30	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*71*		*42 - 126*		*02/02/21 17:30*	*1*

Lab Sample ID: LCS 570-126321/3
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Gasoline (C4-C13)			1.98	1.942		mg/Kg		98	70 - 124		

Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-126321/3
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*85*		*42 - 126*

Lab Sample ID: LCSD 570-126321/4
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)			1.97	1.938		mg/Kg		99	70 - 124	0	18

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*85*		*42 - 126*

Lab Sample ID: MB 570-126512/6
Matrix: Solid
Analysis Batch: 126512

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.099		mg/Kg			02/03/21 13:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*42 - 126*		*02/03/21 13:10*	*1*

Lab Sample ID: LCS 570-126512/4
Matrix: Solid
Analysis Batch: 126512

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Gasoline (C4-C13)			1.97	1.734		mg/Kg		88	70 - 124		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*83*		*42 - 126*

Lab Sample ID: LCSD 570-126512/5
Matrix: Solid
Analysis Batch: 126512

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)			1.98	1.832		mg/Kg		93	70 - 124	5	18

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*42 - 126*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-127351/1-A
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127351

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:10	02/06/21 06:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*87*		*61 - 145*	*02/05/21 18:10*	*02/06/21 06:49*	*1*

Lab Sample ID: LCS 570-127351/2-A
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127351

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)			400	388.9		mg/Kg		97	67 - 121		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*92*		*61 - 145*

Lab Sample ID: LCSD 570-127351/3-A
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 127351

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)			400	385.2		mg/Kg		96	67 - 121	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
n-Octacosane (Surr)	*84*		*61 - 145*

Lab Sample ID: 570-50316-A-1-A MS
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 127351

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)	78		394	426.2		mg/Kg		88	33 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
n-Octacosane (Surr)	*91*		*61 - 145*

Lab Sample ID: 570-50316-A-1-B MSD
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 127351

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)	78		402	451.7		mg/Kg		93	33 - 153	6	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
n-Octacosane (Surr)	*93*		*61 - 145*

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-127365/1-A
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127365

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 15:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*02/05/21 18:53*	*02/08/21 15:03*	*1*

Lab Sample ID: LCS 570-127365/2-A
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127365

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)			400	465.7		mg/Kg		116	67 - 121		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*104*		*61 - 145*

Lab Sample ID: LCSD 570-127365/3-A
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 127365

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)			400	478.1		mg/Kg		120	67 - 121	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
n-Octacosane (Surr)	*107*		*61 - 145*

Lab Sample ID: 570-49602-1 MS
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: SV-12-1
Prep Type: Total/NA
Prep Batch: 127365

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)	51		399	373.1		mg/Kg		81	33 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
n-Octacosane (Surr)	*83*		*61 - 145*

Lab Sample ID: 570-49602-1 MSD
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: SV-12-1
Prep Type: Total/NA
Prep Batch: 127365

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)	51		395	373.8		mg/Kg		82	33 - 153	0	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
n-Octacosane (Surr)	*87*		*61 - 145*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 570-125596/1-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 125596

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*119*		*25 - 126*	*01/29/21 12:50*	*02/01/21 14:22*	*1*
DCB Decachlorobiphenyl (Surr)	*118*		*20 - 155*	*01/29/21 12:50*	*02/01/21 14:22*	*1*

Lab Sample ID: LCS 570-125596/2-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 125596

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			100	98.65		ug/Kg		99	50 - 142		
Aroclor-1260			100	92.66		ug/Kg		93	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*118*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*117*		*20 - 155*

Lab Sample ID: LCSD 570-125596/3-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 125596

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016			100	99.50		ug/Kg		99	50 - 142	1	30
Aroclor-1260			100	97.37		ug/Kg		97	50 - 150	5	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*118*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*115*		*20 - 155*

Lab Sample ID: 570-49602-6 MS
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: SV-13-10
Prep Type: Total/NA
Prep Batch: 125596

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016	ND		98.8	71.99		ug/Kg		73	20 - 175		
Aroclor-1260	ND		98.8	68.40		ug/Kg		69	20 - 180		

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: 570-49602-6 MS
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: SV-13-10
Prep Type: Total/NA
Prep Batch: 125596

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*101*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*96*		*20 - 155*

Lab Sample ID: 570-49602-6 MSD
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: SV-13-10
Prep Type: Total/NA
Prep Batch: 125596

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016	ND		100	79.85		ug/Kg		80	20 - 175	10	40
Aroclor-1260	ND		100	83.76		ug/Kg		84	20 - 180	20	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*94*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*88*		*20 - 155*

Lab Sample ID: MB 570-125597/1-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 125597

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*125*		*25 - 126*	*01/29/21 12:54*	*02/01/21 10:23*	*1*
DCB Decachlorobiphenyl (Surr)	*114*		*20 - 155*	*01/29/21 12:54*	*02/01/21 10:23*	*1*

Lab Sample ID: LCS 570-125597/2-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 125597

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			100	100.9		ug/Kg		101	50 - 142		
Aroclor-1260			100	96.87		ug/Kg		97	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*115*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCSD 570-125597/3-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 125597

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016			100	99.48		ug/Kg		99	50 - 142	1	30
Aroclor-1260			100	97.14		ug/Kg		97	50 - 150	0	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*115*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*

Lab Sample ID: 570-49475-A-1-B MS
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 125597

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016	ND		100	103.9		ug/Kg		103	20 - 175		
Aroclor-1260	ND		100	98.33		ug/Kg		98	20 - 180		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*117*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*108*		*20 - 155*

Lab Sample ID: 570-49475-A-1-C MSD
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 125597

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016	ND		101	104.7		ug/Kg		104	20 - 175	1	40
Aroclor-1260	ND		101	95.27		ug/Kg		95	20 - 180	3	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*116*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*107*		*20 - 155*

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-12-1

Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.036 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125710	01/29/21 23:55	U4JL	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.933 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 17:57	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C	RA		9.80 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B	RA	1			127895	02/09/21 12:45	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.16 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 15:34	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-12-5

Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.924 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 16:19	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.375 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 18:23	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.98 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 16:59	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.09 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 15:52	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-12-10

Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.919 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 16:46	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.823 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 18:51	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.02 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 17:19	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-12-10

Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.31 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 16:09	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-13-1

Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.019 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 17:13	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.862 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 19:18	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.97 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 17:38	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.39 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 16:27	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-13-5

Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.689 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 17:40	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.915 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 19:44	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.06 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 17:57	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.08 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 16:45	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-13-10

Lab Sample ID: 570-49602-6

Date Collected: 01/27/21 10:00

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.037 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 18:07	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.694 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 20:11	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.87 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 18:16	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.00 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:03	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-03-1

Lab Sample ID: 570-49602-7

Date Collected: 01/28/21 08:00

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.838 g	5 mL	125603	01/29/21 13:13	P4DI	ECL 2
Total/NA	Analysis	8260B		50	5 mL	5 mL	125879	02/01/21 19:12	U4JL	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			4.627 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 20:38	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.14 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 18:55	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			19.85 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:21	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-03-5

Lab Sample ID: 570-49602-8

Date Collected: 01/28/21 08:00

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.974 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 19:01	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.652 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 21:05	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.92 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		10			127631	02/08/21 18:36	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-03-5

Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.26 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:39	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-03-10

Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.205 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 19:28	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.25 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 21:32	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.11 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 19:14	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.23 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:57	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-02-1

Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.148 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 19:55	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.594 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 21:59	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.80 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 19:52	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.21 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 18:15	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-02-5

Lab Sample ID: 570-49602-11

Date Collected: 01/28/21 08:25

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.643 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 20:22	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.95 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 22:53	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.95 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 20:12	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.43 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 18:33	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-02-10

Lab Sample ID: 570-49602-12

Date Collected: 01/28/21 08:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.169 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 20:49	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.559 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 23:20	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.98 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 20:31	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.03 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 18:51	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-18-1

Lab Sample ID: 570-49602-13

Date Collected: 01/28/21 10:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.429 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 21:16	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.41 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 23:47	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.02 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 20:50	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-18-1

Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.96 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 19:09	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-18-5

Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.052 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 21:43	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.363 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 00:14	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C	RA		10.06 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B	RA	2			127895	02/09/21 12:00	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.34 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 19:26	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-18-10

Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.743 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 15:11	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.373 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 00:40	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.09 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 21:27	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.29 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 19:44	UHHN	ECL 1
	Instrument ID: GC58									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-17-1

Lab Sample ID: 570-49602-16

Date Collected: 01/28/21 10:45

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.576 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 15:37	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.775 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 01:07	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.09 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 21:47	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.04 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:02	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-17-5

Lab Sample ID: 570-49602-17

Date Collected: 01/28/21 10:45

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.625 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 16:03	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.685 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 01:33	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.10 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 22:06	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.05 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:20	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-17-10

Lab Sample ID: 570-49602-18

Date Collected: 01/28/21 10:50

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.074 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 16:29	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.764 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 01:59	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.00 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 22:25	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-17-10

Lab Sample ID: 570-49602-18

Date Collected: 01/28/21 10:50

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.12 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:38	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-14-1

Lab Sample ID: 570-49602-19

Date Collected: 01/28/21 11:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.147 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 16:54	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			6.069 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 02:25	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.95 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 22:44	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.05 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:56	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-14-5

Lab Sample ID: 570-49602-20

Date Collected: 01/28/21 11:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.628 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 17:20	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			6.095 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 02:51	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.20 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 23:04	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			19.90 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 21:14	UHHN	ECL 1
	Instrument ID: GC58									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-14-10

Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.24 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 17:45	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.315 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 14:00	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			9.94 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 15:09	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			19.91 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 12:29	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-16-1

Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.376 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 18:10	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035	RA		6.399 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	125879	02/01/21 12:45	U4JL	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.455 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 14:25	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			10.17 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 15:29	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			20.18 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 12:46	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-16-5

Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.533 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 18:36	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035	RA		4.326 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	125879	02/01/21 13:11	U4JL	ECL 2
	Instrument ID: GCMSLL									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-16-5

Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.647 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 14:51	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			10.00 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 15:49	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			19.93 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 13:04	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-16-10

Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.53 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 19:02	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035	RA		4.287 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	125879	02/01/21 13:37	U4JL	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			4.56 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 19:29	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			9.99 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 16:10	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			19.94 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 13:22	UHHN	ECL 1
	Instrument ID: GC58									

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-21
Oregon	NELAP	CA300001	01-30-22

Method Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
8015B	Gasoline Range Organics - (GC)	SW846	ECL 2
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 1
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	ECL 1
3546	Microwave Extraction	SW846	ECL 1
3550C	Ultrasonic Extraction	SW846	ECL 1
5035	Closed System Purge and Trap	SW846	ECL 2

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-49602-1	SV-12-1	Solid	01/27/21 09:20	01/28/21 15:45	
570-49602-2	SV-12-5	Solid	01/27/21 09:20	01/28/21 15:45	
570-49602-3	SV-12-10	Solid	01/27/21 09:30	01/28/21 15:45	
570-49602-4	SV-13-1	Solid	01/27/21 09:55	01/28/21 15:45	
570-49602-5	SV-13-5	Solid	01/27/21 09:55	01/28/21 15:45	
570-49602-6	SV-13-10	Solid	01/27/21 10:00	01/28/21 15:45	
570-49602-7	SV-03-1	Solid	01/28/21 08:00	01/28/21 15:45	
570-49602-8	SV-03-5	Solid	01/28/21 08:00	01/28/21 15:45	
570-49602-9	SV-03-10	Solid	01/28/21 08:10	01/28/21 15:45	
570-49602-10	SV-02-1	Solid	01/28/21 08:25	01/28/21 15:45	
570-49602-11	SV-02-5	Solid	01/28/21 08:25	01/28/21 15:45	
570-49602-12	SV-02-10	Solid	01/28/21 08:30	01/28/21 15:45	
570-49602-13	SV-18-1	Solid	01/28/21 10:30	01/28/21 15:45	
570-49602-14	SV-18-5	Solid	01/28/21 10:30	01/28/21 15:45	
570-49602-15	SV-18-10	Solid	01/28/21 10:35	01/28/21 15:45	
570-49602-16	SV-17-1	Solid	01/28/21 10:45	01/28/21 15:45	
570-49602-17	SV-17-5	Solid	01/28/21 10:45	01/28/21 15:45	
570-49602-18	SV-17-10	Solid	01/28/21 10:50	01/28/21 15:45	
570-49602-19	SV-14-1	Solid	01/28/21 11:30	01/28/21 15:45	
570-49602-20	SV-14-5	Solid	01/28/21 11:30	01/28/21 15:45	
570-49602-21	SV-14-10	Solid	01/28/21 11:50	01/28/21 15:45	
570-49602-22	SV-16-1	Solid	01/28/21 12:40	01/28/21 15:45	
570-49602-23	SV-16-5	Solid	01/28/21 12:40	01/28/21 15:45	
570-49602-24	SV-16-10	Solid	01/28/21 12:50	01/28/21 15:45	

eurofins | Calscience

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us

570-49602 Chain of Custody

CHAIN OF CUSTODY RECORD

DATE: 1/27/21 – 1/28/21

PAGE: 1 OF 3

LABORATORY CLIENT: Equipoise corporation.

ADDRESS: 1311 calle Batido Suite 250

CITY: San clemente STATE: CA ZIP:

TEL: 7147285285 E-MAIL: Oscar.Jella@equipoise.com; Ric.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC - Whittier

PO NO:

PROJECT CONTACT: Rick Blackmer

SAMPLER(S) (PRINT): Oscar Jeller

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS

Lab PM: de Guia, Cecile
cecile.deguia@eurofinset.com

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	8260B/5035 - VOC + oxy	8015B - TPH as gasoline C4-12	8015B TPH as Diesel C13-C22	8082 PCB's
1	SV-12-1	1/27/21	0920	Soil	6	X	X		X	X	X	X
2	SV-12-5		0920			X	X		X	X	X	X
3	SV-12-10		0930			X	X		X	X	X	X
4	SV-13-1		0955			X	X		X	X	X	X
5	SV-13-5		0955			X	X		X	X	X	X
6	SV-13-10	1/27/21	1000			X	X		X	X	X	X
7	SV-03-1	1/28/21	0800			X	X		X	X	X	X
8	SV-03-5		0800			X	X		X	X	X	X
9	SV-03-10		0810			X	X		X	X	X	X
10	SV-02-1	1/28/21	0825	Soil	6	X	X		X	X	X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 1/28/21	Time: 1545
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

4-8 13 7 5 6

eurofins | Calscience

7440 Lincoln Way, Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us

CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 1/27/21 - 1/28/21

PAGE: 2 OF 3

LABORATORY CLIENT: Equipoise Corporation

ADDRESS: 1311 calle Batido Suite 250

CITY: San clemente STATE: CA ZIP:

TEL: 7147285285 E-MAIL: OscaTella@equipoisecorp.com; RickF.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC-Whittier

PO NO:

PROJECT CONTACT: Rick Blackmer

SAMPLER(S) (PRINT): Osca Tella

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:
Lab PM: deGuia, Cecile
Cecile.deGuia@eurofinset.com

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	8260B/5035 VOCs + Oxys	8015B TPH Gasoline	8015B TPH Diesel	8082 PCB's
11	SV-02-5	1/28/21	0825	Soil	6	X	X		X	X	X	X
12	SV-02-10	"	0830	"	"	X	X		X	X	X	X
13	SV-18-1	"	1020	"	"	X	X		X	X	X	X
14	SV-18-5	"	1030	"	"	X	X		X	X	X	X
15	SV-18-10	"	1035	"	"	X	X		X	X	X	X
16	SV-17-1	"	1045	"	"	X	X		X	X	X	X
17	SV-17-5	"	1045	"	"	X	X		X	X	X	X
18	SV-17-10	"	1050	"	"	X	X		X	X	X	X
19	SV-14-1	"	1130	"	"	X	X		X	X	X	X
20	SV-14-5	"	1130	Soil	6	X	X		X	X	X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
	Prea	1/28/21	1545
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

06/02/14 Revision

49602

eurofins | Calscience

7440 Lincoln Way, Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us

CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 1/27/21 - 1/28/21

PAGE: 3 OF 3

LABORATORY CLIENT: Equipoise Corporation.

ADDRESS: 1311 Calle Batido Suite 250

CITY: San Clemente STATE: CA ZIP:

TEL: 7147855295 E-MAIL: OscarTella@equipoisecorp.com; Rick.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC-Whittier

PO NO:

PROJECT CONTACT: Rick. Blackmer

SAMPLER(S) (PRINT): Oscar Tella

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	8260B/5035 VOCs + 10 OXYs	8015B TPH as Gasoline	8015B TPH as Diesel	8082 PCB's
21	SV-14-10	1/28/21	1150	Soil	6	X	X		X	X	X	X
22	SV-16-1	"	1240	"	1	X	X		X	X	X	X
23	SV-16-5	"	1240	"	1	X	X		X	X	X	X
24	SV-16-10	1/28/21	1250	Soil	6	X	X		X	X	X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 1/28/21	Time: 1545
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

2/11/2021

Login Sample Receipt Checklist

Client: Equipoise Corporation

Job Number: 570-49602-1

Login Number: 49602
List Number: 1
Creator: Patel, Jayesh

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-49602-1
Client Project/Site: HMC - Whittier

For:
Equipoise Corporation
1311 Calle Batido
Suite 250
San Clemente, California 92673

Attn: Rick Blackmer

Authorized for release by:
2/11/2021 9:21:07 AM

Cecile de Guia, Project Manager I
(714)895-5494
Cecile.deGuia@eurofinset.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 5
Client Sample Results 7
Surrogate Summary 65
QC Sample Results 69
Lab Chronicle 88
Certification Summary 98
Method Summary 99
Sample Summary 100
Chain of Custody 101
Receipt Checklists 104

Definitions/Glossary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Job ID: 570-49602-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-49602-1

Comments
No additional comments.

Receipt
The samples were received on 1/28/2021 3:45 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.7º C.

GC/MS VOA
Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125781.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125783.

Method 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 570-125783 recovered outside control limits for the following analytes: 2-Hexanone, 2-Butanone, Acetone and 4-Methyl-2-pentanone.

Unless there is a specific client QAPP requirement, the reported analyte list for batch quality control samples (LCS, LCSD, MS, and MSD) is in accordance with EPA Method 8260B. Refer to the QC Sample Results section of this report.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125710.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-125879.

Method 8260B: The following sample was diluted due to the nature of the sample matrix: SV-03-1 (570-49602-7). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA
Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 126321.

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 126512.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-12-1 — Lab Sample ID: 570-49602-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel (C13-C22) - RA	11		5.1		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-12-5 — Lab Sample ID: 570-49602-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.3		0.84		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-12-10 — Lab Sample ID: 570-49602-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		0.84		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	1.1		0.84		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-13-1 — Lab Sample ID: 570-49602-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	24		17		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-13-5 — Lab Sample ID: 570-49602-5

No Detections.

Client Sample ID: SV-13-10 — Lab Sample ID: 570-49602-6

No Detections.

Client Sample ID: SV-03-1 — Lab Sample ID: 570-49602-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel (C13-C22)	5.4		4.9		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-03-5 — Lab Sample ID: 570-49602-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	46		17		ug/Kg	1		8260B	Total/NA
Benzene	0.88		0.84		ug/Kg	1		8260B	Total/NA
Ethanol	210		210		ug/Kg	1		8260B	Total/NA
TPH as Diesel (C13-C22)	130		50		mg/Kg	10		8015B	Total/NA

Client Sample ID: SV-03-10 — Lab Sample ID: 570-49602-9

No Detections.

Client Sample ID: SV-02-1 — Lab Sample ID: 570-49602-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	0.83		0.81		ug/Kg	1		8260B	Total/NA
TPH as Diesel (C13-C22)	9.9		5.1		mg/Kg	1		8015B	Total/NA

Client Sample ID: SV-02-5 — Lab Sample ID: 570-49602-11

No Detections.

Client Sample ID: SV-02-10 — Lab Sample ID: 570-49602-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	56		16		ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-18-1 — Lab Sample ID: 570-49602-13

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	20		18		ug/Kg	1		8260B	Total/NA
Benzene	1.0		0.92		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-18-5 — Lab Sample ID: 570-49602-14

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
TPH as Diesel (C13-C22) - RA	43		9.9		mg/Kg	2		8015B	Total/NA

Client Sample ID: SV-18-10 — Lab Sample ID: 570-49602-15

No Detections.

Client Sample ID: SV-17-1 — Lab Sample ID: 570-49602-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		0.90		ug/Kg	1		8260B	Total/NA
Toluene	0.93		0.90		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-17-5 — Lab Sample ID: 570-49602-17

No Detections.

Client Sample ID: SV-17-10 — Lab Sample ID: 570-49602-18

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	0.83		0.82		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-14-1 — Lab Sample ID: 570-49602-19

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.81		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-14-5 — Lab Sample ID: 570-49602-20

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.1		0.89		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-14-10 — Lab Sample ID: 570-49602-21

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.95		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	1.2		0.95		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-16-1 — Lab Sample ID: 570-49602-22

No Detections.

Client Sample ID: SV-16-5 — Lab Sample ID: 570-49602-23

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.3		1.1		ug/Kg	1		8260B	Total/NA
Toluene	1.1		1.1		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-16-10 — Lab Sample ID: 570-49602-24

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone - RA	23		23		ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/29/21 23:55	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/29/21 23:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*112*		*71 - 155*	*01/29/21 13:14*	*01/29/21 23:55*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/29/21 23:55*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/29/21 23:55*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/29/21 23:55*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dibromoethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,2-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,3-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
4-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Benzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromodichloromethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Carbon disulfide	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Carbon tetrachloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chloroform	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Dibromomethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Ethylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Isopropylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Methylene Chloride	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Naphthalene	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
n-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
o-Xylene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
p-Isopropyltoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
sec-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Styrene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
tert-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Tetrachloroethene	**1.3**		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Trichlorofluoromethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Vinyl acetate	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:19	1
Vinyl chloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:19*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:19*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:19*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:19*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dibromoethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,2-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,3-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
4-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Benzene	**1.1**		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromodichloromethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Carbon disulfide	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Carbon tetrachloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chloroform	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Dibromomethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Ethylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Isopropylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Methylene Chloride	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Naphthalene	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
n-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
o-Xylene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
p-Isopropyltoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
sec-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Styrene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
tert-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Tetrachloroethene	**1.1**		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Toluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Trichlorofluoromethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Vinyl acetate	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 16:46	1
Vinyl chloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:46*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:46*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:46*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:46*	*1*

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Acetone	**24**		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 17:13	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 17:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:13*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:13*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:13*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:13*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,1-Trichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1,2-Trichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1-Dichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1-Dichloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dibromo-3-Chloropropane	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dibromoethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dichlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dichloroethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,2-Dichloropropane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,3-Dichlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
1,4-Dichlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2-Butanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2-Chlorotoluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
2-Hexanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
4-Chlorotoluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
4-Methyl-2-pentanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Acetone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Benzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromodichloromethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
cis-1,2-Dichloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
cis-1,3-Dichloropropene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Carbon disulfide	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Carbon tetrachloride	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chlorobenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chloroform	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Dibromomethane	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Di-isopropyl ether (DIPE)	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Ethylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Ethyl-t-butyl ether (ETBE)	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Isopropylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Methylene Chloride	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Naphthalene	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
n-Butylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
o-Xylene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
p-Isopropyltoluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
sec-Butylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Styrene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
trans-1,2-Dichloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Tert-amyl-methyl ether (TAME)	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
tert-Butylbenzene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Tetrachloroethene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Toluene	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Vinyl acetate	ND		8.8		ug/Kg		01/29/21 13:14	01/30/21 17:40	1
Vinyl chloride	ND		0.88		ug/Kg		01/29/21 13:14	01/30/21 17:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:40*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:40*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:40*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:40*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 18:07	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 18:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 18:07*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:07*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 18:07*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:07*	*1*

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1,1-Trichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1,2,2-Tetrachloroethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1-Dichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1-Dichloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,1-Dichloropropene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,3-Trichlorobenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,3-Trichloropropane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,4-Trichlorobenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2,4-Trimethylbenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dibromo-3-Chloropropane	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dibromoethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dichlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dichloroethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,2-Dichloropropane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,3,5-Trimethylbenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,3-Dichlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,3-Dichloropropane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
1,4-Dichlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2,2-Dichloropropane	ND		260		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2-Butanone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2-Chlorotoluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
2-Hexanone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
4-Chlorotoluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
4-Methyl-2-pentanone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Acetone	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Benzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromochloromethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromodichloromethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromoform	ND		260		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Bromomethane	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
cis-1,2-Dichloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
cis-1,3-Dichloropropene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Carbon disulfide	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Carbon tetrachloride	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chlorobenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chloroethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chloroform	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Chloromethane	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Dibromochloromethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Dibromomethane	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Dichlorodifluoromethane	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Di-isopropyl ether (DIPE)	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Ethanol	ND		13000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Ethylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Ethyl-t-butyl ether (ETBE)	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Isopropylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Methylene Chloride	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Methyl-t-Butyl Ether (MTBE)	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Naphthalene	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
N-Propylbenzene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
o-Xylene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
m,p-Xylene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
p-Isopropyltoluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
sec-Butylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Styrene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
trans-1,2-Dichloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
trans-1,3-Dichloropropene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Tert-amyl-methyl ether (TAME)	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
tert-Butyl alcohol (TBA)	ND		1000		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
tert-Butylbenzene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Tetrachloroethene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Toluene	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Trichloroethene	ND		100		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Trichlorofluoromethane	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Vinyl acetate	ND		520		ug/Kg		01/29/21 13:13	02/01/21 19:12	50
Vinyl chloride	ND		52		ug/Kg		01/29/21 13:13	02/01/21 19:12	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*	*01/29/21 13:13*	*02/01/21 19:12*	*50*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*	*01/29/21 13:13*	*02/01/21 19:12*	*50*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:13*	*02/01/21 19:12*	*50*
Toluene-d8 (Surr)	*108*		*80 - 120*	*01/29/21 13:13*	*02/01/21 19:12*	*50*

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dibromoethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dichloroethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,2-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,3-Dichloropropane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
2-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
4-Chlorotoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Acetone	**46**		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Benzene	**0.88**		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromodichloromethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromoform	ND		4.2		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Carbon disulfide	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Carbon tetrachloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chlorobenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chloroform	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Dibromomethane	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Ethanol	**210**		210		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Ethylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Isopropylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Methylene Chloride	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Naphthalene	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
n-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
o-Xylene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
p-Isopropyltoluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
sec-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Styrene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
tert-Butylbenzene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Tetrachloroethene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Toluene	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Trichlorofluoromethane	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1
Vinyl acetate	ND		8.4		ug/Kg		01/29/21 13:14	01/30/21 19:01	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		0.84		ug/Kg		01/29/21 13:14	01/30/21 19:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:01*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:01*	*1*
Dibromofluoromethane (Surr)	*103*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:01*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:01*	*1*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,1-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1,2-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dibromoethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,2-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,3-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,3-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
1,4-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2,2-Dichloropropane	ND		4.0		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2-Butanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
2-Hexanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
4-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
4-Methyl-2-pentanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Acetone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Benzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromodichloromethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromoform	ND		4.0		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
cis-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
cis-1,3-Dichloropropene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Carbon disulfide	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Carbon tetrachloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Chloroform	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:28	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:28*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:28*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:28*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:28*	*1*

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,1-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1,2-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dibromoethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,2-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,3-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,3-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
1,4-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2-Butanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
2-Hexanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
4-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
4-Methyl-2-pentanone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Acetone	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Benzene	**0.83**		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromodichloromethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
cis-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
cis-1,3-Dichloropropene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Carbon disulfide	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Carbon tetrachloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chloroform	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 19:55	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 19:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*116*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:55*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:55*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:55*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:55*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1,2-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dibromoethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,2-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,3-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
2-Butanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
2-Hexanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
4-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
4-Methyl-2-pentanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Acetone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Benzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromodichloromethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Carbon disulfide	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Carbon tetrachloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chloroform	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Dibromomethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Ethylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Isopropylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Methylene Chloride	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Naphthalene	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
n-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
o-Xylene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
p-Isopropyltoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
sec-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Styrene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
tert-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Tetrachloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Toluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Trichlorofluoromethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Vinyl acetate	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 20:22	1
Vinyl chloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 20:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*113*		*71 - 155*	*01/29/21 13:14*	*01/30/21 20:22*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:22*	*1*
Dibromofluoromethane (Surr)	*102*		*79 - 133*	*01/29/21 13:14*	*01/30/21 20:22*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:22*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,1-Trichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,2,2-Tetrachloroethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1,2-Trichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1-Dichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1-Dichloroethene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,1-Dichloropropene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,3-Trichlorobenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,3-Trichloropropane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,4-Trichlorobenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2,4-Trimethylbenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dibromo-3-Chloropropane	ND		8.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dibromoethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dichlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dichloroethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,2-Dichloropropane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,3,5-Trimethylbenzene	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,3-Dichlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,3-Dichloropropane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
1,4-Dichlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2,2-Dichloropropane	ND		4.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2-Butanone	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2-Chlorotoluene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
2-Hexanone	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
4-Chlorotoluene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
4-Methyl-2-pentanone	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Acetone	**56**		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Benzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromochloromethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromodichloromethane	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromoform	ND		4.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Bromomethane	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
cis-1,2-Dichloroethene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
cis-1,3-Dichloropropene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Carbon disulfide	ND		8.1	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Carbon tetrachloride	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chlorobenzene	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chloroethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chloroform	ND		0.81	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Chloromethane	ND		16	ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Dibromochloromethane	ND		1.6	ug/Kg		01/29/21 13:14	01/30/21 20:49	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 20:49	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 20:49*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:49*	*1*
Dibromofluoromethane (Surr)	*103*		*79 - 133*	*01/29/21 13:14*	*01/30/21 20:49*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 20:49*	*1*

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,1-Trichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1,2-Trichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1-Dichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1-Dichloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dibromo-3-Chloropropane	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dibromoethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dichlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dichloroethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,2-Dichloropropane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,3-Dichlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,3-Dichloropropane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
1,4-Dichlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2,2-Dichloropropane	ND		4.6		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2-Butanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2-Chlorotoluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
2-Hexanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
4-Chlorotoluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
4-Methyl-2-pentanone	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Acetone	**20**		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Benzene	**1.0**		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromodichloromethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromoform	ND		4.6		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
cis-1,2-Dichloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
cis-1,3-Dichloropropene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Carbon disulfide	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Carbon tetrachloride	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chlorobenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chloroform	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Dibromomethane	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Di-isopropyl ether (DIPE)	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Ethanol	ND		230		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Ethylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Ethyl-t-butyl ether (ETBE)	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Isopropylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Methylene Chloride	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Naphthalene	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
n-Butylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
o-Xylene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
p-Isopropyltoluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
sec-Butylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Styrene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Tert-amyl-methyl ether (TAME)	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
tert-Butylbenzene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Tetrachloroethene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Toluene	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Trichlorofluoromethane	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Vinyl acetate	ND		9.2		ug/Kg		01/29/21 13:14	01/30/21 21:16	1
Vinyl chloride	ND		0.92		ug/Kg		01/29/21 13:14	01/30/21 21:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*01/29/21 13:14*	*01/30/21 21:16*	*1*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:16*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 21:16*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:16*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dibromoethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dichloroethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,2-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,3-Dichloropropane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2-Butanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
2-Hexanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
4-Chlorotoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
4-Methyl-2-pentanone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Acetone	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromodichloromethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Carbon disulfide	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Carbon tetrachloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chlorobenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chloroform	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Dibromomethane	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Ethylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Isopropylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Methylene Chloride	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Naphthalene	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
n-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
o-Xylene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
p-Isopropyltoluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
sec-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Styrene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
tert-Butylbenzene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Tetrachloroethene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Toluene	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Trichlorofluoromethane	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Vinyl acetate	ND		8.3		ug/Kg		01/29/21 13:14	01/30/21 21:43	1
Vinyl chloride	ND		0.83		ug/Kg		01/29/21 13:14	01/30/21 21:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*01/29/21 13:14*	*01/30/21 21:43*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:43*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*01/29/21 13:14*	*01/30/21 21:43*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*01/29/21 13:14*	*01/30/21 21:43*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,1-Trichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1,2-Trichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1-Dichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1-Dichloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,1-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dibromo-3-Chloropropane	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dibromoethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dichlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dichloroethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,2-Dichloropropane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,3-Dichlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,3-Dichloropropane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
1,4-Dichlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2-Butanone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2-Chlorotoluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
2-Hexanone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
4-Chlorotoluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
4-Methyl-2-pentanone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Acetone	ND	*1	17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Benzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromodichloromethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Bromomethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
cis-1,2-Dichloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
cis-1,3-Dichloropropene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Carbon disulfide	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Carbon tetrachloride	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chlorobenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chloroethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chloroform	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Chloromethane	ND		17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Dibromochloromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Dibromomethane	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Di-isopropyl ether (DIPE)	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Ethylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Ethyl-t-butyl ether (ETBE)	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Methylene Chloride	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Naphthalene	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
n-Butylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
N-Propylbenzene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
o-Xylene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
m,p-Xylene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
p-Isopropyltoluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
sec-Butylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Styrene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
trans-1,2-Dichloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Tert-amyl-methyl ether (TAME)	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
tert-Butylbenzene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Tetrachloroethene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Toluene	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Trichloroethene	ND		1.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Trichlorofluoromethane	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Vinyl acetate	ND		8.7		ug/Kg		01/29/21 13:14	01/30/21 15:11	1
Vinyl chloride	ND		0.87		ug/Kg		01/29/21 13:14	01/30/21 15:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 155*	*01/29/21 13:14*	*01/30/21 15:11*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:11*	*1*
Dibromofluoromethane (Surr)	*99*		*79 - 133*	*01/29/21 13:14*	*01/30/21 15:11*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:11*	*1*

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,1-Trichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1,2-Trichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1-Dichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1-Dichloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dibromo-3-Chloropropane	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dibromoethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dichlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dichloroethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,2-Dichloropropane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,3-Dichlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,3-Dichloropropane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
1,4-Dichlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2,2-Dichloropropane	ND		4.5		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2-Butanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2-Chlorotoluene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
2-Hexanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
4-Chlorotoluene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
4-Methyl-2-pentanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Acetone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Benzene	**1.1**		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromodichloromethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromoform	ND		4.5		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
cis-1,2-Dichloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
cis-1,3-Dichloropropene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Carbon disulfide	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Carbon tetrachloride	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chlorobenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chloroform	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Dibromomethane	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Di-isopropyl ether (DIPE)	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Ethylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Ethyl-t-butyl ether (ETBE)	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Isopropylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Methylene Chloride	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Naphthalene	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
n-Butylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
o-Xylene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
p-Isopropyltoluene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
sec-Butylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Styrene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
trans-1,2-Dichloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Tert-amyl-methyl ether (TAME)	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
tert-Butylbenzene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Tetrachloroethene	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toluene	**0.93**		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Trichlorofluoromethane	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Vinyl acetate	ND		9.0		ug/Kg		01/29/21 13:14	01/30/21 15:37	1
Vinyl chloride	ND		0.90		ug/Kg		01/29/21 13:14	01/30/21 15:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*71 - 155*	*01/29/21 13:14*	*01/30/21 15:37*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:37*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*01/30/21 15:37*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 15:37*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1,2-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dibromoethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,2-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,3-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2-Butanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
2-Hexanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
4-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
4-Methyl-2-pentanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Acetone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Benzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromodichloromethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Carbon disulfide	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Carbon tetrachloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chloroform	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Dibromomethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Ethylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Isopropylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Methylene Chloride	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Naphthalene	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
n-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
o-Xylene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
p-Isopropyltoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
sec-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Styrene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
tert-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Tetrachloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Toluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Trichlorofluoromethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Vinyl acetate	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 16:03	1
Vinyl chloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 16:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:03*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:03*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:03*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:03*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1,1-Trichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1,2-Trichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1-Dichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1-Dichloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dibromo-3-Chloropropane	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dibromoethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dichlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dichloroethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,2-Dichloropropane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,3-Dichlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,3-Dichloropropane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
1,4-Dichlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2-Butanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2-Chlorotoluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
2-Hexanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
4-Chlorotoluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
4-Methyl-2-pentanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Acetone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Benzene	**0.83**		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromodichloromethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
cis-1,2-Dichloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
cis-1,3-Dichloropropene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Carbon disulfide	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Carbon tetrachloride	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chlorobenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chloroform	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Dibromomethane	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Di-isopropyl ether (DIPE)	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Ethanol	ND		210		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Ethylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Ethyl-t-butyl ether (ETBE)	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Isopropylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Methylene Chloride	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Naphthalene	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
n-Butylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
o-Xylene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
p-Isopropyltoluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
sec-Butylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Styrene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
trans-1,2-Dichloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Tert-amyl-methyl ether (TAME)	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
tert-Butylbenzene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Tetrachloroethene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Toluene	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Trichlorofluoromethane	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Vinyl acetate	ND		8.2		ug/Kg		01/29/21 13:14	01/30/21 16:29	1
Vinyl chloride	ND		0.82		ug/Kg		01/29/21 13:14	01/30/21 16:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:29*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:29*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:29*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:29*	*1*

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,1-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1,2-Trichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,1-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dibromoethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dichloroethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,2-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,3-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
1,4-Dichlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2,2-Dichloropropane	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2-Butanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
2-Hexanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
4-Chlorotoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
4-Methyl-2-pentanone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Acetone	ND	*1	16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Benzene	**1.0**		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromodichloromethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromoform	ND		4.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Bromomethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
cis-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
cis-1,3-Dichloropropene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Carbon disulfide	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Carbon tetrachloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chlorobenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chloroethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chloroform	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Chloromethane	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Dibromochloromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Dibromomethane	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Di-isopropyl ether (DIPE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Ethanol	ND		200		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Ethylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Ethyl-t-butyl ether (ETBE)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Isopropylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Methylene Chloride	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Naphthalene	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
n-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
N-Propylbenzene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
o-Xylene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
m,p-Xylene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
p-Isopropyltoluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
sec-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Styrene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
trans-1,2-Dichloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Tert-amyl-methyl ether (TAME)	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
tert-Butylbenzene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Tetrachloroethene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Toluene	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Trichloroethene	ND		1.6		ug/Kg		01/29/21 13:14	01/30/21 16:54	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Vinyl acetate	ND		8.1		ug/Kg		01/29/21 13:14	01/30/21 16:54	1
Vinyl chloride	ND		0.81		ug/Kg		01/29/21 13:14	01/30/21 16:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*01/30/21 16:54*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:54*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*01/30/21 16:54*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 16:54*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1,2-Trichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,1-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dibromoethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dichloroethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,2-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,3-Dichloropropane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2,2-Dichloropropane	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2-Butanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
2-Hexanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
4-Chlorotoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
4-Methyl-2-pentanone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Acetone	ND	*1	18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Benzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromodichloromethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromoform	ND		4.4		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Bromomethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Carbon tetrachloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chlorobenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chloroethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chloroform	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Chloromethane	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Dibromochloromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Dibromomethane	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Ethanol	ND		220		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Ethylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Isopropylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Methylene Chloride	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Naphthalene	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
n-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
N-Propylbenzene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
o-Xylene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
m,p-Xylene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
p-Isopropyltoluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
sec-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Styrene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
tert-Butylbenzene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Tetrachloroethene	**1.1**		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Toluene	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Trichloroethene	ND		1.8		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Trichlorofluoromethane	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Vinyl acetate	ND		8.9		ug/Kg		01/29/21 13:14	01/30/21 17:20	1
Vinyl chloride	ND		0.89		ug/Kg		01/29/21 13:14	01/30/21 17:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:20*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:20*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:20*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:20*	*1*

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1,1-Trichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1,2,2-Tetrachloroethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1-Dichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1-Dichloroethene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,1-Dichloropropene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,3-Trichlorobenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,3-Trichloropropane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,4-Trichlorobenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2,4-Trimethylbenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dibromo-3-Chloropropane	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dibromoethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dichlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dichloroethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,2-Dichloropropane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,3,5-Trimethylbenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,3-Dichlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,3-Dichloropropane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
1,4-Dichlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2,2-Dichloropropane	ND		4.8		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2-Butanone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2-Chlorotoluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
2-Hexanone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
4-Chlorotoluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
4-Methyl-2-pentanone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Acetone	ND	*1	19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Benzene	**1.0**		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromochloromethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromodichloromethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromoform	ND		4.8		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Bromomethane	ND		19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
cis-1,2-Dichloroethene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
cis-1,3-Dichloropropene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Carbon disulfide	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Carbon tetrachloride	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chlorobenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chloroethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chloroform	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Chloromethane	ND		19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Dibromochloromethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Dibromomethane	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Dichlorodifluoromethane	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Di-isopropyl ether (DIPE)	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Ethanol	ND		240		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Ethylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Ethyl-t-butyl ether (ETBE)	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Isopropylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Methylene Chloride	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Naphthalene	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
N-Propylbenzene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
o-Xylene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
m,p-Xylene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
p-Isopropyltoluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
sec-Butylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Styrene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
trans-1,2-Dichloroethene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
trans-1,3-Dichloropropene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Tert-amyl-methyl ether (TAME)	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
tert-Butyl alcohol (TBA)	ND		19		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
tert-Butylbenzene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Tetrachloroethene	**1.2**		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Toluene	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Trichloroethene	ND		1.9		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Trichlorofluoromethane	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Vinyl acetate	ND		9.5		ug/Kg		01/29/21 13:14	01/30/21 17:45	1
Vinyl chloride	ND		0.95		ug/Kg		01/29/21 13:14	01/30/21 17:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 155*	*01/29/21 13:14*	*01/30/21 17:45*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:45*	*1*
Dibromofluoromethane (Surr)	*96*		*79 - 133*	*01/29/21 13:14*	*01/30/21 17:45*	*1*
Toluene-d8 (Surr)	*107*		*80 - 120*	*01/29/21 13:14*	*01/30/21 17:45*	*1*

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,1-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,2,2-Tetrachloroethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1,2-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,1-Dichloropropene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,3-Trichlorobenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,3-Trichloropropane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,4-Trichlorobenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2,4-Trimethylbenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dibromo-3-Chloropropane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dibromoethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,2-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,3,5-Trimethylbenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,3-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,3-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
1,4-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		5.7		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
2-Butanone	ND	*1	23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
2-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
2-Hexanone	ND	*1	23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
4-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
4-Methyl-2-pentanone	ND	*1	23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Benzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromochloromethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromodichloromethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromoform	ND		5.7		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Bromomethane	ND		23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
cis-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
cis-1,3-Dichloropropene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Carbon disulfide	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Carbon tetrachloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chloroethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chloroform	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Chloromethane	ND		23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Dibromochloromethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Dibromomethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Dichlorodifluoromethane	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Ethanol	ND		290		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Ethylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Isopropylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Methylene Chloride	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Naphthalene	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
n-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
N-Propylbenzene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
o-Xylene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
m,p-Xylene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
p-Isopropyltoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
sec-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Styrene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
trans-1,3-Dichloropropene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
tert-Butyl alcohol (TBA)	ND		23		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
tert-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Tetrachloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Toluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Trichloroethene	ND		2.3		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Trichlorofluoromethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Vinyl acetate	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:10	1
Vinyl chloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:10	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 155*	*01/29/21 13:14*	*01/30/21 18:10*	*1*
4-Bromofluorobenzene (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:10*	*1*
Dibromofluoromethane (Surr)	*96*		*79 - 133*	*01/29/21 13:14*	*01/30/21 18:10*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:10*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1-Dichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1-Dichloroethene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,1-Dichloropropene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dibromoethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dichloroethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,2-Dichloropropane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,3-Dichloropropane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2,2-Dichloropropane	ND		5.5	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2-Butanone	ND	*1	22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2-Chlorotoluene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
2-Hexanone	ND	*1	22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
4-Chlorotoluene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
4-Methyl-2-pentanone	ND	*1	22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Benzene	**1.3**		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromochloromethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromodichloromethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromoform	ND		5.5	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Bromomethane	ND		22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Carbon disulfide	ND		11	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Carbon tetrachloride	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chlorobenzene	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chloroethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chloroform	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Chloromethane	ND		22	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Dibromochloromethane	ND		2.2	ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Dibromomethane	ND		1.1	ug/Kg		01/29/21 13:14	01/30/21 18:36	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Ethanol	ND		280		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Ethylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Isopropylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Methylene Chloride	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Naphthalene	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
n-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
N-Propylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
o-Xylene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
m,p-Xylene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
p-Isopropyltoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
sec-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Styrene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
trans-1,3-Dichloropropene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
tert-Butyl alcohol (TBA)	ND		22		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
tert-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Tetrachloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Toluene	**1.1**		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Trichloroethene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Trichlorofluoromethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Vinyl acetate	ND		11		ug/Kg		01/29/21 13:14	01/30/21 18:36	1
Vinyl chloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 18:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*	*01/29/21 13:14*	*01/30/21 18:36*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:36*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*01/29/21 13:14*	*01/30/21 18:36*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*	*01/29/21 13:14*	*01/30/21 18:36*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,1-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,2,2-Tetrachloroethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1,2-Trichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,1-Dichloropropene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,3-Trichlorobenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,3-Trichloropropane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,4-Trichlorobenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2,4-Trimethylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dibromoethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dichloroethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,2-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,3,5-Trimethylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,3-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,3-Dichloropropane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
1,4-Dichlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2,2-Dichloropropane	ND		5.5		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2-Butanone	ND	*1	22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
2-Hexanone	ND	*1	22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
4-Chlorotoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
4-Methyl-2-pentanone	ND	*1	22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Benzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromochloromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromodichloromethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromoform	ND		5.5		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Bromomethane	ND		22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
cis-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
cis-1,3-Dichloropropene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Carbon disulfide	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Carbon tetrachloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chlorobenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chloroethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chloroform	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Chloromethane	ND		22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Dibromochloromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Dibromomethane	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Dichlorodifluoromethane	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Di-isopropyl ether (DIPE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Ethanol	ND		280		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Ethylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Ethyl-t-butyl ether (ETBE)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Isopropylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Methylene Chloride	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Naphthalene	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
n-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
N-Propylbenzene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
o-Xylene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
m,p-Xylene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
p-Isopropyltoluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
sec-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Styrene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
trans-1,2-Dichloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
trans-1,3-Dichloropropene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tert-amyl-methyl ether (TAME)	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
tert-Butyl alcohol (TBA)	ND		22		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
tert-Butylbenzene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Tetrachloroethene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Toluene	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Trichloroethene	ND		2.2		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Trichlorofluoromethane	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Vinyl acetate	ND		11		ug/Kg		01/29/21 13:14	01/30/21 19:02	1
Vinyl chloride	ND		1.1		ug/Kg		01/29/21 13:14	01/30/21 19:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*	*01/29/21 13:14*	*01/30/21 19:02*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:02*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*01/30/21 19:02*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*01/30/21 19:02*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		16		ug/Kg		01/29/21 13:14	02/01/21 12:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*02/01/21 12:45*	*1*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*02/01/21 12:45*	*1*
Dibromofluoromethane (Surr)	*98*		*79 - 133*	*01/29/21 13:14*	*02/01/21 12:45*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*02/01/21 12:45*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		23		ug/Kg		01/29/21 13:14	02/01/21 13:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*02/01/21 13:11*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:11*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*01/29/21 13:14*	*02/01/21 13:11*	*1*
Toluene-d8 (Surr)	*105*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:11*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**23**		23		ug/Kg		01/29/21 13:14	02/01/21 13:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*71 - 155*	*01/29/21 13:14*	*02/01/21 13:37*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:37*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*01/29/21 13:14*	*02/01/21 13:37*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*	*01/29/21 13:14*	*02/01/21 13:37*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.084		mg/Kg		01/29/21 13:14	02/02/21 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*42 - 126*	*01/29/21 13:14*	*02/02/21 17:57*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		01/29/21 13:14	02/02/21 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*75*		*42 - 126*	*01/29/21 13:14*	*02/02/21 18:23*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.086		mg/Kg		01/29/21 13:14	02/02/21 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*82*		*42 - 126*	*01/29/21 13:14*	*02/02/21 18:51*	*1*

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.085		mg/Kg		01/29/21 13:14	02/02/21 19:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/02/21 19:18*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.085		mg/Kg		01/29/21 13:14	02/02/21 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/02/21 19:44*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.088		mg/Kg		01/29/21 13:14	02/02/21 20:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*42 - 126*	*01/29/21 13:14*	*02/02/21 20:11*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.11		mg/Kg		01/29/21 13:14	02/02/21 20:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*67*		*42 - 126*	*01/29/21 13:14*	*02/02/21 20:38*	*1*

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.075		mg/Kg		01/29/21 13:14	02/02/21 21:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*63*		*42 - 126*	*01/29/21 13:14*	*02/02/21 21:05*	*1*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.080		mg/Kg		01/29/21 13:14	02/02/21 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*63*		*42 - 126*	*01/29/21 13:14*	*02/02/21 21:32*	*1*

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.076		mg/Kg		01/29/21 13:14	02/02/21 21:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*71*		*42 - 126*	*01/29/21 13:14*	*02/02/21 21:59*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.084		mg/Kg		01/29/21 13:14	02/02/21 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*66*		*42 - 126*	*01/29/21 13:14*	*02/02/21 22:53*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.076		mg/Kg		01/29/21 13:14	02/02/21 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*79*		*42 - 126*	*01/29/21 13:14*	*02/02/21 23:20*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.092		mg/Kg		01/29/21 13:14	02/02/21 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/02/21 23:47*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		01/29/21 13:14	02/03/21 00:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*67*		*42 - 126*	*01/29/21 13:14*	*02/03/21 00:14*	*1*

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		01/29/21 13:14	02/03/21 00:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*64*		*42 - 126*	*01/29/21 13:14*	*02/03/21 00:40*	*1*

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.087		mg/Kg		01/29/21 13:14	02/03/21 01:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*68*		*42 - 126*	*01/29/21 13:14*	*02/03/21 01:07*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.088		mg/Kg		01/29/21 13:14	02/03/21 01:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*42 - 126*	*01/29/21 13:14*	*02/03/21 01:33*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.087		mg/Kg		01/29/21 13:14	02/03/21 01:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*42 - 126*	*01/29/21 13:14*	*02/03/21 01:59*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.082		mg/Kg		01/29/21 13:14	02/03/21 02:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*80*		*42 - 126*	*01/29/21 13:14*	*02/03/21 02:25*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.082		mg/Kg		01/29/21 13:14	02/03/21 02:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*78*		*42 - 126*	*01/29/21 13:14*	*02/03/21 02:51*	*1*

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.094		mg/Kg		01/29/21 13:14	02/03/21 14:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*111*		*42 - 126*	*01/29/21 13:14*	*02/03/21 14:00*	*1*

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.092		mg/Kg		01/29/21 13:14	02/03/21 14:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*118*		*42 - 126*	*01/29/21 13:14*	*02/03/21 14:25*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.11		mg/Kg		01/29/21 13:14	02/03/21 14:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*42 - 126*	*01/29/21 13:14*	*02/03/21 14:51*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.11		mg/Kg		01/29/21 13:14	02/03/21 19:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*42 - 126*	*01/29/21 13:14*	*02/03/21 19:29*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 16:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*02/05/21 18:53*	*02/08/21 16:59*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 17:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*101*		*61 - 145*	*02/05/21 18:53*	*02/08/21 17:19*	*1*

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/08/21 17:38*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*100*		*61 - 145*	*02/05/21 18:53*	*02/08/21 17:57*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.1		mg/Kg		02/05/21 18:53	02/08/21 18:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*102*		*61 - 145*	*02/05/21 18:53*	*02/08/21 18:16*	*1*

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	**5.4**		4.9		mg/Kg		02/05/21 18:53	02/08/21 18:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/08/21 18:55*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	**130**		50		mg/Kg		02/05/21 18:53	02/08/21 18:36	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*97*		*61 - 145*	*02/05/21 18:53*	*02/08/21 18:36*	*10*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		4.9		mg/Kg		02/05/21 18:53	02/08/21 19:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 19:14*	*1*

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	**9.9**		5.1		mg/Kg		02/05/21 18:53	02/08/21 19:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/08/21 19:52*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 20:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*02/05/21 18:53*	*02/08/21 20:12*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 20:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*109*		*61 - 145*	*02/05/21 18:53*	*02/08/21 20:31*	*1*

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 20:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*110*		*61 - 145*	*02/05/21 18:53*	*02/08/21 20:50*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 21:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*102*		*61 - 145*	*02/05/21 18:53*	*02/08/21 21:27*	*1*

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 21:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*99*		*61 - 145*	*02/05/21 18:53*	*02/08/21 21:47*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 22:06*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 22:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 22:25*	*1*

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 22:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*105*		*61 - 145*	*02/05/21 18:53*	*02/08/21 22:44*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		4.9		mg/Kg		02/05/21 18:53	02/08/21 23:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*109*		*61 - 145*	*02/05/21 18:53*	*02/08/21 23:04*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 20:06	02/08/21 15:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*93*		*61 - 145*	*02/05/21 20:06*	*02/08/21 15:09*	*1*

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		4.9		mg/Kg		02/05/21 20:06	02/08/21 15:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*83*		*61 - 145*	*02/05/21 20:06*	*02/08/21 15:29*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 20:06	02/08/21 15:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*88*		*61 - 145*	*02/05/21 20:06*	*02/08/21 15:49*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 20:06	02/08/21 16:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*92*		*61 - 145*	*02/05/21 20:06*	*02/08/21 16:10*	*1*

Method: 8015B - Diesel Range Organics (DRO) (GC) - RA

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	11		5.1		mg/Kg		02/05/21 18:53	02/09/21 12:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*107*		*61 - 145*	*02/05/21 18:53*	*02/09/21 12:45*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	43		9.9		mg/Kg		02/05/21 18:53	02/09/21 12:00	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*103*		*61 - 145*	*02/05/21 18:53*	*02/09/21 12:00*	*2*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-12-1
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*103*		*25 - 126*	*01/29/21 12:50*	*02/01/21 15:34*	*1*
DCB Decachlorobiphenyl (Surr)	*98*		*20 - 155*	*01/29/21 12:50*	*02/01/21 15:34*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 15:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*97*		*25 - 126*	*01/29/21 12:50*	*02/01/21 15:52*	*1*
DCB Decachlorobiphenyl (Surr)	*94*		*20 - 155*	*01/29/21 12:50*	*02/01/21 15:52*	*1*

Client Sample ID: SV-12-10
Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:50*	*02/01/21 16:09*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 16:09*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-13-1
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 16:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*108*		*25 - 126*	*01/29/21 12:50*	*02/01/21 16:27*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:50*	*02/01/21 16:27*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 16:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*113*		*25 - 126*	*01/29/21 12:50*	*02/01/21 16:45*	*1*
DCB Decachlorobiphenyl (Surr)	*109*		*20 - 155*	*01/29/21 12:50*	*02/01/21 16:45*	*1*

Client Sample ID: SV-13-10
Date Collected: 01/27/21 10:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*97*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:03*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:03*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-03-1
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 17:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*102*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:21*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:21*	*1*

Client Sample ID: SV-03-5
Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*94*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:39*	*1*
DCB Decachlorobiphenyl (Surr)	*96*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:39*	*1*

Client Sample ID: SV-03-10
Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 17:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*107*		*25 - 126*	*01/29/21 12:50*	*02/01/21 17:57*	*1*
DCB Decachlorobiphenyl (Surr)	*102*		*20 - 155*	*01/29/21 12:50*	*02/01/21 17:57*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-02-1
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*110*		*25 - 126*	*01/29/21 12:50*	*02/01/21 18:15*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 18:15*	*1*

Client Sample ID: SV-02-5
Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 18:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*108*		*25 - 126*	*01/29/21 12:50*	*02/01/21 18:33*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 18:33*	*1*

Client Sample ID: SV-02-10
Date Collected: 01/28/21 08:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 18:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*87*		*25 - 126*	*01/29/21 12:50*	*02/01/21 18:51*	*1*
DCB Decachlorobiphenyl (Surr)	*88*		*20 - 155*	*01/29/21 12:50*	*02/01/21 18:51*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-18-1
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 19:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*97*		*25 - 126*	*01/29/21 12:50*	*02/01/21 19:09*	*1*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*	*01/29/21 12:50*	*02/01/21 19:09*	*1*

Client Sample ID: SV-18-5
Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*106*		*25 - 126*	*01/29/21 12:50*	*02/01/21 19:26*	*1*
DCB Decachlorobiphenyl (Surr)	*103*		*20 - 155*	*01/29/21 12:50*	*02/01/21 19:26*	*1*

Client Sample ID: SV-18-10
Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1221	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1232	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1242	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1248	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1254	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1260	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1262	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1
Aroclor-1268	ND		49		ug/Kg		01/29/21 12:50	02/01/21 19:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*104*		*25 - 126*	*01/29/21 12:50*	*02/01/21 19:44*	*1*
DCB Decachlorobiphenyl (Surr)	*104*		*20 - 155*	*01/29/21 12:50*	*02/01/21 19:44*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-17-1
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-16
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*108*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:02*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:02*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/28/21 10:45
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-17
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:20*	*1*
DCB Decachlorobiphenyl (Surr)	*107*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:20*	*1*

Client Sample ID: SV-17-10
Date Collected: 01/28/21 10:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-18
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:38*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:38*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-14-1
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-19
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 20:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*107*		*25 - 126*	*01/29/21 12:50*	*02/01/21 20:56*	*1*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*	*01/29/21 12:50*	*02/01/21 20:56*	*1*

Client Sample ID: SV-14-5
Date Collected: 01/28/21 11:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-20
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 21:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*115*		*25 - 126*	*01/29/21 12:50*	*02/01/21 21:14*	*1*
DCB Decachlorobiphenyl (Surr)	*114*		*20 - 155*	*01/29/21 12:50*	*02/01/21 21:14*	*1*

Client Sample ID: SV-14-10
Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*98*		*25 - 126*	*01/29/21 12:54*	*02/01/21 12:29*	*1*
DCB Decachlorobiphenyl (Surr)	*93*		*20 - 155*	*01/29/21 12:54*	*02/01/21 12:29*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SV-16-1
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 12:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*112*		*25 - 126*	*01/29/21 12:54*	*02/01/21 12:46*	*1*
DCB Decachlorobiphenyl (Surr)	*104*		*20 - 155*	*01/29/21 12:54*	*02/01/21 12:46*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*102*		*25 - 126*	*01/29/21 12:54*	*02/01/21 13:04*	*1*
DCB Decachlorobiphenyl (Surr)	*95*		*20 - 155*	*01/29/21 12:54*	*02/01/21 13:04*	*1*

Client Sample ID: SV-16-10
Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 13:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*109*		*25 - 126*	*01/29/21 12:54*	*02/01/21 13:22*	*1*
DCB Decachlorobiphenyl (Surr)	*105*		*20 - 155*	*01/29/21 12:54*	*02/01/21 13:22*	*1*

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(71-155)	(80-120)	(79-133)	(80-120)
570-49602-1	SV-12-1	112	101	102	100
570-49602-2	SV-12-5	115	102	102	99
570-49602-3	SV-12-10	115	102	102	100
570-49602-4	SV-13-1	115	101	101	100
570-49602-5	SV-13-5	114	102	101	100
570-49602-6	SV-13-10	114	101	101	100
570-49602-7	SV-03-1	101	106	95	108
570-49602-8	SV-03-5	115	100	103	99
570-49602-9	SV-03-10	114	101	102	99
570-49602-10	SV-02-1	116	102	101	100
570-49602-11	SV-02-5	113	102	102	99
570-49602-12	SV-02-10	115	101	103	100
570-49602-13	SV-18-1	114	101	101	100
570-49602-14	SV-18-5	115	102	101	100
570-49602-15	SV-18-10	107	103	99	106
570-49602-16	SV-17-1	105	104	95	104
570-49602-17	SV-17-5	104	104	97	105
570-49602-18	SV-17-10	106	104	97	105
570-49602-19	SV-14-1	104	103	95	106
570-49602-20	SV-14-5	104	105	94	104
570-49602-21	SV-14-10	107	102	96	107
570-49602-22	SV-16-1	102	106	96	105
570-49602-22 - RA	SV-16-1	104	105	98	105
570-49602-23	SV-16-5	103	105	94	106
570-49602-23 - RA	SV-16-5	104	104	95	105
570-49602-24	SV-16-10	103	104	95	105
570-49602-24 - RA	SV-16-10	104	102	94	103
LCS 570-125710/3	Lab Control Sample	99	99	100	98
LCS 570-125781/3	Lab Control Sample	97	100	100	101
LCS 570-125783/4	Lab Control Sample	99	102	95	101
LCS 570-125879/4	Lab Control Sample	97	101	93	100
LCSD 570-125710/4	Lab Control Sample Dup	99	99	100	99
LCSD 570-125781/4	Lab Control Sample Dup	99	100	99	101
LCSD 570-125783/5	Lab Control Sample Dup	92	101	93	101
LCSD 570-125879/5	Lab Control Sample Dup	97	102	93	100
MB 570-125710/6	Method Blank	101	99	97	99
MB 570-125781/6	Method Blank	101	103	98	100
MB 570-125783/10	Method Blank	97	106	95	105
MB 570-125879/7	Method Blank	95	104	94	104
MB 570-125879/8	Method Blank	101	105	96	106

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-49602-1	SV-12-1	79
570-49602-2	SV-12-5	75
570-49602-3	SV-12-10	82
570-49602-4	SV-13-1	68
570-49602-5	SV-13-5	68
570-49602-6	SV-13-10	78
570-49602-7	SV-03-1	67
570-49602-8	SV-03-5	63
570-49602-9	SV-03-10	63
570-49602-10	SV-02-1	71
570-49602-11	SV-02-5	66
570-49602-12	SV-02-10	79
570-49602-13	SV-18-1	68
570-49602-14	SV-18-5	67
570-49602-15	SV-18-10	64
570-49602-16	SV-17-1	68
570-49602-17	SV-17-5	80
570-49602-18	SV-17-10	78
570-49602-19	SV-14-1	80
570-49602-20	SV-14-5	78
570-49602-21	SV-14-10	111
570-49602-22	SV-16-1	118
570-49602-23	SV-16-5	117
570-49602-24	SV-16-10	117
LCS 570-126321/3	Lab Control Sample	85
LCS 570-126512/4	Lab Control Sample	83
LCSD 570-126321/4	Lab Control Sample Dup	85
LCSD 570-126512/5	Lab Control Sample Dup	93
MB 570-126321/5	Method Blank	71
MB 570-126512/6	Method Blank	87

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)
Lab Sample ID	Client Sample ID	OTCSN1 (61-145)
570-49602-1 - RA	SV-12-1	107
570-49602-1 MS	SV-12-1	83
570-49602-1 MSD	SV-12-1	87
570-49602-2	SV-12-5	106
570-49602-3	SV-12-10	101
570-49602-4	SV-13-1	103
570-49602-5	SV-13-5	100
570-49602-6	SV-13-10	102
570-49602-7	SV-03-1	103
570-49602-8	SV-03-5	97
570-49602-9	SV-03-10	105

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)						
Lab Sample ID	Client Sample ID	OTCSN1 (61-145)						
570-49602-10	SV-02-1	103						
570-49602-11	SV-02-5	106						
570-49602-12	SV-02-10	109						
570-49602-13	SV-18-1	110						
570-49602-14 - RA	SV-18-5	103						
570-49602-15	SV-18-10	102						
570-49602-16	SV-17-1	99						
570-49602-17	SV-17-5	105						
570-49602-18	SV-17-10	105						
570-49602-19	SV-14-1	105						
570-49602-20	SV-14-5	109						
570-49602-21	SV-14-10	93						
570-49602-22	SV-16-1	83						
570-49602-23	SV-16-5	88						
570-49602-24	SV-16-10	92						
570-50316-A-1-A MS	Matrix Spike	91						
570-50316-A-1-B MSD	Matrix Spike Duplicate	93						
LCS 570-127351/2-A	Lab Control Sample	92						
LCS 570-127365/2-A	Lab Control Sample	104						
LCSD 570-127351/3-A	Lab Control Sample Dup	84						
LCSD 570-127365/3-A	Lab Control Sample Dup	107						
MB 570-127351/1-A	Method Blank	87						
MB 570-127365/1-A	Method Blank	106						

Surrogate Legend

OTCSN = n-Octacosane (Surr)

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)						
Lab Sample ID	Client Sample ID	TCX1 (25-126)	DCB1 (20-155)					
570-49475-A-1-B MS	Matrix Spike	117	108					
570-49475-A-1-C MSD	Matrix Spike Duplicate	116	107					
570-49602-1	SV-12-1	103	98					
570-49602-2	SV-12-5	97	94					
570-49602-3	SV-12-10	109	106					
570-49602-4	SV-13-1	108	105					
570-49602-5	SV-13-5	113	109					
570-49602-6	SV-13-10	97	93					
570-49602-6 MS	SV-13-10	101	96					
570-49602-6 MSD	SV-13-10	94	88					
570-49602-7	SV-03-1	102	93					
570-49602-8	SV-03-5	94	96					
570-49602-9	SV-03-10	107	102					
570-49602-10	SV-02-1	110	106					
570-49602-11	SV-02-5	108	106					
570-49602-12	SV-02-10	87	88					
570-49602-13	SV-18-1	97	95					
570-49602-14	SV-18-5	106	103					

Surrogate Summary

Client: Equipoise Corporation
Job ID: 570-49602-1
Project/Site: HMC - Whittier

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	TCX1 (25-126)	DCB1 (20-155)								
570-49602-15	SV-18-10	104	104								
570-49602-16	SV-17-1	108	105								
570-49602-17	SV-17-5	109	107								
570-49602-18	SV-17-10	109	105								
570-49602-19	SV-14-1	107	106								
570-49602-20	SV-14-5	115	114								
570-49602-21	SV-14-10	98	93								
570-49602-22	SV-16-1	112	104								
570-49602-23	SV-16-5	102	95								
570-49602-24	SV-16-10	109	105								
LCS 570-125596/2-A	Lab Control Sample	118	117								
LCS 570-125597/2-A	Lab Control Sample	115	106								
LCSD 570-125596/3-A	Lab Control Sample Dup	118	115								
LCSD 570-125597/3-A	Lab Control Sample Dup	115	106								
MB 570-125596/1-A	Method Blank	119	118								
MB 570-125597/1-A	Method Blank	125	114								

Surrogate Legend

TCX = Tetrachloro-m-xylene (Surr)

DCB = DCB Decachlorobiphenyl (Surr)

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-125710/6
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			01/29/21 23:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			01/29/21 23:28	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1-Dichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1-Dichloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
1,1-Dichloropropene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			01/29/21 23:28	1
1,2-Dibromoethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
1,2-Dichloroethane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,2-Dichloropropane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
1,3-Dichloropropane	ND		1.0		ug/Kg			01/29/21 23:28	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
2,2-Dichloropropane	ND		5.0		ug/Kg			01/29/21 23:28	1
2-Butanone	ND		20		ug/Kg			01/29/21 23:28	1
2-Chlorotoluene	ND		1.0		ug/Kg			01/29/21 23:28	1
2-Hexanone	ND		20		ug/Kg			01/29/21 23:28	1
4-Chlorotoluene	ND		1.0		ug/Kg			01/29/21 23:28	1
4-Methyl-2-pentanone	ND		20		ug/Kg			01/29/21 23:28	1
Acetone	ND		20		ug/Kg			01/29/21 23:28	1
Benzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Bromobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Bromochloromethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Bromodichloromethane	ND		1.0		ug/Kg			01/29/21 23:28	1
Bromoform	ND		5.0		ug/Kg			01/29/21 23:28	1
Bromomethane	ND		20		ug/Kg			01/29/21 23:28	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			01/29/21 23:28	1
Carbon disulfide	ND		10		ug/Kg			01/29/21 23:28	1
Carbon tetrachloride	ND		1.0		ug/Kg			01/29/21 23:28	1
Chlorobenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Chloroethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Chloroform	ND		1.0		ug/Kg			01/29/21 23:28	1
Chloromethane	ND		20		ug/Kg			01/29/21 23:28	1
Dibromochloromethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Dibromomethane	ND		1.0		ug/Kg			01/29/21 23:28	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			01/29/21 23:28	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			01/29/21 23:28	1
Ethanol	ND		250		ug/Kg			01/29/21 23:28	1
Ethylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125710/6
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			01/29/21 23:28	1
Isopropylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Methylene Chloride	ND		10		ug/Kg			01/29/21 23:28	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			01/29/21 23:28	1
Naphthalene	ND		10		ug/Kg			01/29/21 23:28	1
n-Butylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
N-Propylbenzene	ND		2.0		ug/Kg			01/29/21 23:28	1
o-Xylene	ND		1.0		ug/Kg			01/29/21 23:28	1
m,p-Xylene	ND		2.0		ug/Kg			01/29/21 23:28	1
p-Isopropyltoluene	ND		1.0		ug/Kg			01/29/21 23:28	1
sec-Butylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Styrene	ND		1.0		ug/Kg			01/29/21 23:28	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			01/29/21 23:28	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			01/29/21 23:28	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			01/29/21 23:28	1
tert-Butylbenzene	ND		1.0		ug/Kg			01/29/21 23:28	1
Tetrachloroethene	ND		1.0		ug/Kg			01/29/21 23:28	1
Toluene	ND		1.0		ug/Kg			01/29/21 23:28	1
Trichloroethene	ND		2.0		ug/Kg			01/29/21 23:28	1
Trichlorofluoromethane	ND		10		ug/Kg			01/29/21 23:28	1
Vinyl acetate	ND		10		ug/Kg			01/29/21 23:28	1
Vinyl chloride	ND		1.0		ug/Kg			01/29/21 23:28	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*		*01/29/21 23:28*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*01/29/21 23:28*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*		*01/29/21 23:28*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*01/29/21 23:28*	*1*

Lab Sample ID: LCS 570-125710/3
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	48.10		ug/Kg		96	71 - 125
1,2-Dibromoethane	50.0	52.75		ug/Kg		106	80 - 120
1,2-Dichlorobenzene	50.0	53.03		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	54.76		ug/Kg		110	79 - 121
Benzene	50.0	49.14		ug/Kg		98	79 - 120
Carbon tetrachloride	50.0	50.92		ug/Kg		102	58 - 142
Chlorobenzene	50.0	51.58		ug/Kg		103	80 - 120
Di-isopropyl ether (DIPE)	50.0	46.94		ug/Kg		94	65 - 131
Ethanol	1000	890.2		ug/Kg		89	32 - 158
Ethylbenzene	50.0	49.94		ug/Kg		100	57 - 153
Ethyl-t-butyl ether (ETBE)	50.0	47.64		ug/Kg		95	58 - 136
Methyl-t-Butyl Ether (MTBE)	50.0	46.33		ug/Kg		93	64 - 124
o-Xylene	50.0	50.58		ug/Kg		101	79 - 127

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-125710/3
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
m,p-Xylene			100	100.2		ug/Kg		100	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 155*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*79 - 133*
Toluene-d8 (Surr)	*98*		*80 - 120*

Lab Sample ID: LCSD 570-125710/4
Matrix: Solid
Analysis Batch: 125710

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	46.78		ug/Kg		94	71 - 125	3	20
1,2-Dibromoethane			50.0	54.10		ug/Kg		108	80 - 120	3	20
1,2-Dichlorobenzene			50.0	52.22		ug/Kg		104	80 - 120	2	20
1,2-Dichloroethane			50.0	54.87		ug/Kg		110	79 - 121	0	20
Benzene			50.0	48.77		ug/Kg		98	79 - 120	1	20
Carbon tetrachloride			50.0	50.83		ug/Kg		102	58 - 142	0	20
Chlorobenzene			50.0	51.40		ug/Kg		103	80 - 120	0	20
Di-isopropyl ether (DIPE)			50.0	46.56		ug/Kg		93	65 - 131	1	20
Ethanol			1000	1004		ug/Kg		100	32 - 158	12	27
Ethylbenzene			50.0	49.79		ug/Kg		100	57 - 153	0	20
Ethyl-t-butyl ether (ETBE)			50.0	47.08		ug/Kg		94	58 - 136	1	20
Methyl-t-Butyl Ether (MTBE)			50.0	46.68		ug/Kg		93	64 - 124	1	20
o-Xylene			50.0	50.01		ug/Kg		100	79 - 127	1	20
m,p-Xylene			100	99.75		ug/Kg		100	80 - 122	0	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 155*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: MB 570-125781/6
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			01/30/21 12:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			01/30/21 12:42	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1-Dichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1-Dichloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
1,1-Dichloropropene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 12:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125781/6
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			01/30/21 12:42	1
1,2-Dibromoethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
1,2-Dichloroethane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,2-Dichloropropane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
1,3-Dichloropropane	ND		1.0		ug/Kg			01/30/21 12:42	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
2,2-Dichloropropane	ND		5.0		ug/Kg			01/30/21 12:42	1
2-Butanone	ND		20		ug/Kg			01/30/21 12:42	1
2-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 12:42	1
2-Hexanone	ND		20		ug/Kg			01/30/21 12:42	1
4-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 12:42	1
4-Methyl-2-pentanone	ND		20		ug/Kg			01/30/21 12:42	1
Acetone	ND		20		ug/Kg			01/30/21 12:42	1
Benzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Bromobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Bromochloromethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Bromodichloromethane	ND		1.0		ug/Kg			01/30/21 12:42	1
Bromoform	ND		5.0		ug/Kg			01/30/21 12:42	1
Bromomethane	ND		20		ug/Kg			01/30/21 12:42	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			01/30/21 12:42	1
Carbon disulfide	ND		10		ug/Kg			01/30/21 12:42	1
Carbon tetrachloride	ND		1.0		ug/Kg			01/30/21 12:42	1
Chlorobenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Chloroethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Chloroform	ND		1.0		ug/Kg			01/30/21 12:42	1
Chloromethane	ND		20		ug/Kg			01/30/21 12:42	1
Dibromochloromethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Dibromomethane	ND		1.0		ug/Kg			01/30/21 12:42	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			01/30/21 12:42	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			01/30/21 12:42	1
Ethanol	ND		250		ug/Kg			01/30/21 12:42	1
Ethylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			01/30/21 12:42	1
Isopropylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Methylene Chloride	ND		10		ug/Kg			01/30/21 12:42	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			01/30/21 12:42	1
Naphthalene	ND		10		ug/Kg			01/30/21 12:42	1
n-Butylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
N-Propylbenzene	ND		2.0		ug/Kg			01/30/21 12:42	1
o-Xylene	ND		1.0		ug/Kg			01/30/21 12:42	1
m,p-Xylene	ND		2.0		ug/Kg			01/30/21 12:42	1
p-Isopropyltoluene	ND		1.0		ug/Kg			01/30/21 12:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125781/6
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Styrene	ND		1.0		ug/Kg			01/30/21 12:42	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			01/30/21 12:42	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			01/30/21 12:42	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			01/30/21 12:42	1
tert-Butylbenzene	ND		1.0		ug/Kg			01/30/21 12:42	1
Tetrachloroethene	ND		1.0		ug/Kg			01/30/21 12:42	1
Toluene	ND		1.0		ug/Kg			01/30/21 12:42	1
Trichloroethene	ND		2.0		ug/Kg			01/30/21 12:42	1
Trichlorofluoromethane	ND		10		ug/Kg			01/30/21 12:42	1
Vinyl acetate	ND		10		ug/Kg			01/30/21 12:42	1
Vinyl chloride	ND		1.0		ug/Kg			01/30/21 12:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*		*01/30/21 12:42*	*1*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*		*01/30/21 12:42*	*1*
Dibromofluoromethane (Surr)	*98*		*79 - 133*		*01/30/21 12:42*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*01/30/21 12:42*	*1*

Lab Sample ID: LCS 570-125781/3
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	46.39		ug/Kg		93	71 - 125		
1,2-Dibromoethane			50.0	52.53		ug/Kg		105	80 - 120		
1,2-Dichlorobenzene			50.0	51.36		ug/Kg		103	80 - 120		
1,2-Dichloroethane			50.0	52.13		ug/Kg		104	79 - 121		
Benzene			50.0	46.67		ug/Kg		93	79 - 120		
Carbon tetrachloride			50.0	51.50		ug/Kg		103	58 - 142		
Chlorobenzene			50.0	51.48		ug/Kg		103	80 - 120		
Di-isopropyl ether (DIPE)			50.0	45.77		ug/Kg		92	65 - 131		
Ethanol			1000	843.9		ug/Kg		84	32 - 158		
Ethylbenzene			50.0	50.49		ug/Kg		101	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.0	47.07		ug/Kg		94	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.0	45.59		ug/Kg		91	64 - 124		
o-Xylene			50.0	51.10		ug/Kg		102	79 - 127		
m,p-Xylene			100	101.8		ug/Kg		102	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 155*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*79 - 133*
Toluene-d8 (Surr)	*101*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-125781/4
Matrix: Solid
Analysis Batch: 125781

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	44.39		ug/Kg		89	71 - 125	4	20
1,2-Dibromoethane			50.0	51.43		ug/Kg		103	80 - 120	2	20
1,2-Dichlorobenzene			50.0	50.03		ug/Kg		100	80 - 120	3	20
1,2-Dichloroethane			50.0	52.37		ug/Kg		105	79 - 121	0	20
Benzene			50.0	45.35		ug/Kg		91	79 - 120	3	20
Carbon tetrachloride			50.0	48.70		ug/Kg		97	58 - 142	6	20
Chlorobenzene			50.0	49.31		ug/Kg		99	80 - 120	4	20
Di-isopropyl ether (DIPE)			50.0	44.31		ug/Kg		89	65 - 131	3	20
Ethanol			1000	873.0		ug/Kg		87	32 - 158	3	27
Ethylbenzene			50.0	47.64		ug/Kg		95	57 - 153	6	20
Ethyl-t-butyl ether (ETBE)			50.0	45.14		ug/Kg		90	58 - 136	4	20
Methyl-t-Butyl Ether (MTBE)			50.0	45.70		ug/Kg		91	64 - 124	0	20
o-Xylene			50.0	48.44		ug/Kg		97	79 - 127	5	20
m,p-Xylene			100	96.39		ug/Kg		96	80 - 122	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*71 - 155*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*79 - 133*
Toluene-d8 (Surr)	*101*		*80 - 120*

Lab Sample ID: MB 570-125783/10
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			01/30/21 13:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			01/30/21 13:55	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1-Dichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1-Dichloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
1,1-Dichloropropene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			01/30/21 13:55	1
1,2-Dibromoethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
1,2-Dichloroethane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,2-Dichloropropane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
1,3-Dichloropropane	ND		1.0		ug/Kg			01/30/21 13:55	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
2,2-Dichloropropane	ND		5.0		ug/Kg			01/30/21 13:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125783/10
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20		ug/Kg			01/30/21 13:55	1
2-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 13:55	1
2-Hexanone	ND		20		ug/Kg			01/30/21 13:55	1
4-Chlorotoluene	ND		1.0		ug/Kg			01/30/21 13:55	1
4-Methyl-2-pentanone	ND		20		ug/Kg			01/30/21 13:55	1
Acetone	ND		20		ug/Kg			01/30/21 13:55	1
Benzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Bromobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Bromochloromethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Bromodichloromethane	ND		1.0		ug/Kg			01/30/21 13:55	1
Bromoform	ND		5.0		ug/Kg			01/30/21 13:55	1
Bromomethane	ND		20		ug/Kg			01/30/21 13:55	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			01/30/21 13:55	1
Carbon disulfide	ND		10		ug/Kg			01/30/21 13:55	1
Carbon tetrachloride	ND		1.0		ug/Kg			01/30/21 13:55	1
Chlorobenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Chloroethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Chloroform	ND		1.0		ug/Kg			01/30/21 13:55	1
Chloromethane	ND		20		ug/Kg			01/30/21 13:55	1
Dibromochloromethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Dibromomethane	ND		1.0		ug/Kg			01/30/21 13:55	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			01/30/21 13:55	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			01/30/21 13:55	1
Ethanol	ND		250		ug/Kg			01/30/21 13:55	1
Ethylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			01/30/21 13:55	1
Isopropylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Methylene Chloride	ND		10		ug/Kg			01/30/21 13:55	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			01/30/21 13:55	1
Naphthalene	ND		10		ug/Kg			01/30/21 13:55	1
n-Butylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
N-Propylbenzene	ND		2.0		ug/Kg			01/30/21 13:55	1
o-Xylene	ND		1.0		ug/Kg			01/30/21 13:55	1
m,p-Xylene	ND		2.0		ug/Kg			01/30/21 13:55	1
p-Isopropyltoluene	ND		1.0		ug/Kg			01/30/21 13:55	1
sec-Butylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Styrene	ND		1.0		ug/Kg			01/30/21 13:55	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			01/30/21 13:55	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			01/30/21 13:55	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			01/30/21 13:55	1
tert-Butylbenzene	ND		1.0		ug/Kg			01/30/21 13:55	1
Tetrachloroethene	ND		1.0		ug/Kg			01/30/21 13:55	1
Toluene	ND		1.0		ug/Kg			01/30/21 13:55	1
Trichloroethene	ND		2.0		ug/Kg			01/30/21 13:55	1
Trichlorofluoromethane	ND		10		ug/Kg			01/30/21 13:55	1
Vinyl acetate	ND		10		ug/Kg			01/30/21 13:55	1
Vinyl chloride	ND		1.0		ug/Kg			01/30/21 13:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		71 - 155		01/30/21 13:55	1
4-Bromofluorobenzene (Surr)	106		80 - 120		01/30/21 13:55	1
Dibromofluoromethane (Surr)	95		79 - 133		01/30/21 13:55	1
Toluene-d8 (Surr)	105		80 - 120		01/30/21 13:55	1

Lab Sample ID: LCS 570-125783/4
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	46.26		ug/Kg		93	71 - 125
1,2-Dibromoethane	50.0	47.11		ug/Kg		94	80 - 120
1,2-Dichlorobenzene	50.0	45.32		ug/Kg		91	80 - 120
1,2-Dichloroethane	50.0	49.53		ug/Kg		99	79 - 121
Benzene	50.0	49.32		ug/Kg		99	79 - 120
Carbon tetrachloride	50.0	53.31		ug/Kg		107	58 - 142
Chlorobenzene	50.0	46.40		ug/Kg		93	80 - 120
Di-isopropyl ether (DIPE)	50.0	56.58		ug/Kg		113	65 - 131
Ethanol	1000	888.0		ug/Kg		89	32 - 158
Ethylbenzene	50.0	45.19		ug/Kg		90	57 - 153
Ethyl-t-butyl ether (ETBE)	50.0	57.25		ug/Kg		114	58 - 136
Methyl-t-Butyl Ether (MTBE)	50.0	53.86		ug/Kg		108	64 - 124
o-Xylene	50.0	43.16		ug/Kg		86	79 - 127
m,p-Xylene	100	86.80		ug/Kg		87	80 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		71 - 155
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	95		79 - 133
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: LCSD 570-125783/5
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene	50.0	50.82		ug/Kg		102	71 - 125	9	20
1,2-Dibromoethane	50.0	42.34		ug/Kg		85	80 - 120	11	20
1,2-Dichlorobenzene	50.0	47.52		ug/Kg		95	80 - 120	5	20
1,2-Dichloroethane	50.0	47.21		ug/Kg		94	79 - 121	5	20
Benzene	50.0	52.51		ug/Kg		105	79 - 120	6	20
Carbon tetrachloride	50.0	57.16		ug/Kg		114	58 - 142	7	20
Chlorobenzene	50.0	49.21		ug/Kg		98	80 - 120	6	20
Di-isopropyl ether (DIPE)	50.0	58.17		ug/Kg		116	65 - 131	3	20
Ethanol	1000	882.0		ug/Kg		88	32 - 158	1	27
Ethylbenzene	50.0	49.45		ug/Kg		99	57 - 153	9	20
Ethyl-t-butyl ether (ETBE)	50.0	56.21		ug/Kg		112	58 - 136	2	20
Methyl-t-Butyl Ether (MTBE)	50.0	49.62		ug/Kg		99	64 - 124	8	20
o-Xylene	50.0	46.23		ug/Kg		92	79 - 127	7	20
m,p-Xylene	100	95.05		ug/Kg		95	80 - 122	9	20

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-125783/5
Matrix: Solid
Analysis Batch: 125783

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*92*		*71 - 155*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*93*		*79 - 133*
Toluene-d8 (Surr)	*101*		*80 - 120*

Lab Sample ID: MB 570-125879/7
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			02/01/21 11:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			02/01/21 11:02	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1-Dichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1-Dichloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
1,1-Dichloropropene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			02/01/21 11:02	1
1,2-Dibromoethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
1,2-Dichloroethane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,2-Dichloropropane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
1,3-Dichloropropane	ND		1.0		ug/Kg			02/01/21 11:02	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
2,2-Dichloropropane	ND		5.0		ug/Kg			02/01/21 11:02	1
2-Butanone	ND		20		ug/Kg			02/01/21 11:02	1
2-Chlorotoluene	ND		1.0		ug/Kg			02/01/21 11:02	1
2-Hexanone	ND		20		ug/Kg			02/01/21 11:02	1
4-Chlorotoluene	ND		1.0		ug/Kg			02/01/21 11:02	1
4-Methyl-2-pentanone	ND		20		ug/Kg			02/01/21 11:02	1
Acetone	ND		20		ug/Kg			02/01/21 11:02	1
Benzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Bromobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Bromochloromethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Bromodichloromethane	ND		1.0		ug/Kg			02/01/21 11:02	1
Bromoform	ND		5.0		ug/Kg			02/01/21 11:02	1
Bromomethane	ND		20		ug/Kg			02/01/21 11:02	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			02/01/21 11:02	1
Carbon disulfide	ND		10		ug/Kg			02/01/21 11:02	1
Carbon tetrachloride	ND		1.0		ug/Kg			02/01/21 11:02	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125879/7
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Chloroethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Chloroform	ND		1.0		ug/Kg			02/01/21 11:02	1
Chloromethane	ND		20		ug/Kg			02/01/21 11:02	1
Dibromochloromethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Dibromomethane	ND		1.0		ug/Kg			02/01/21 11:02	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			02/01/21 11:02	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			02/01/21 11:02	1
Ethanol	ND		250		ug/Kg			02/01/21 11:02	1
Ethylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			02/01/21 11:02	1
Isopropylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Methylene Chloride	ND		10		ug/Kg			02/01/21 11:02	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			02/01/21 11:02	1
Naphthalene	ND		10		ug/Kg			02/01/21 11:02	1
n-Butylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
N-Propylbenzene	ND		2.0		ug/Kg			02/01/21 11:02	1
o-Xylene	ND		1.0		ug/Kg			02/01/21 11:02	1
m,p-Xylene	ND		2.0		ug/Kg			02/01/21 11:02	1
p-Isopropyltoluene	ND		1.0		ug/Kg			02/01/21 11:02	1
sec-Butylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Styrene	ND		1.0		ug/Kg			02/01/21 11:02	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			02/01/21 11:02	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			02/01/21 11:02	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			02/01/21 11:02	1
tert-Butylbenzene	ND		1.0		ug/Kg			02/01/21 11:02	1
Tetrachloroethene	ND		1.0		ug/Kg			02/01/21 11:02	1
Toluene	ND		1.0		ug/Kg			02/01/21 11:02	1
Trichloroethene	ND		2.0		ug/Kg			02/01/21 11:02	1
Trichlorofluoromethane	ND		10		ug/Kg			02/01/21 11:02	1
Vinyl acetate	ND		10		ug/Kg			02/01/21 11:02	1
Vinyl chloride	ND		1.0		ug/Kg			02/01/21 11:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*71 - 155*		*02/01/21 11:02*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*		*02/01/21 11:02*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*		*02/01/21 11:02*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*02/01/21 11:02*	*1*

Lab Sample ID: MB 570-125879/8
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1,1-Trichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1,2,2-Tetrachloroethane	ND		100		ug/Kg			02/01/21 11:28	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125879/8
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		500		ug/Kg			02/01/21 11:28	50
1,1,2-Trichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1-Dichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,1-Dichloroethene	ND		50		ug/Kg			02/01/21 11:28	50
1,1-Dichloropropene	ND		100		ug/Kg			02/01/21 11:28	50
1,2,3-Trichlorobenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,2,3-Trichloropropane	ND		100		ug/Kg			02/01/21 11:28	50
1,2,4-Trichlorobenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,2,4-Trimethylbenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,2-Dibromo-3-Chloropropane	ND		500		ug/Kg			02/01/21 11:28	50
1,2-Dibromoethane	ND		50		ug/Kg			02/01/21 11:28	50
1,2-Dichlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
1,2-Dichloroethane	ND		50		ug/Kg			02/01/21 11:28	50
1,2-Dichloropropane	ND		50		ug/Kg			02/01/21 11:28	50
1,3,5-Trimethylbenzene	ND		100		ug/Kg			02/01/21 11:28	50
1,3-Dichlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
1,3-Dichloropropane	ND		50		ug/Kg			02/01/21 11:28	50
1,4-Dichlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
2,2-Dichloropropane	ND		250		ug/Kg			02/01/21 11:28	50
2-Butanone	ND		1000		ug/Kg			02/01/21 11:28	50
2-Chlorotoluene	ND		50		ug/Kg			02/01/21 11:28	50
2-Hexanone	ND		1000		ug/Kg			02/01/21 11:28	50
4-Chlorotoluene	ND		50		ug/Kg			02/01/21 11:28	50
4-Methyl-2-pentanone	ND		1000		ug/Kg			02/01/21 11:28	50
Acetone	ND		1000		ug/Kg			02/01/21 11:28	50
Benzene	ND		50		ug/Kg			02/01/21 11:28	50
Bromobenzene	ND		50		ug/Kg			02/01/21 11:28	50
Bromochloromethane	ND		100		ug/Kg			02/01/21 11:28	50
Bromodichloromethane	ND		50		ug/Kg			02/01/21 11:28	50
Bromoform	ND		250		ug/Kg			02/01/21 11:28	50
Bromomethane	ND		1000		ug/Kg			02/01/21 11:28	50
cis-1,2-Dichloroethene	ND		50		ug/Kg			02/01/21 11:28	50
cis-1,3-Dichloropropene	ND		50		ug/Kg			02/01/21 11:28	50
Carbon disulfide	ND		500		ug/Kg			02/01/21 11:28	50
Carbon tetrachloride	ND		50		ug/Kg			02/01/21 11:28	50
Chlorobenzene	ND		50		ug/Kg			02/01/21 11:28	50
Chloroethane	ND		100		ug/Kg			02/01/21 11:28	50
Chloroform	ND		50		ug/Kg			02/01/21 11:28	50
Chloromethane	ND		1000		ug/Kg			02/01/21 11:28	50
Dibromochloromethane	ND		100		ug/Kg			02/01/21 11:28	50
Dibromomethane	ND		50		ug/Kg			02/01/21 11:28	50
Dichlorodifluoromethane	ND		100		ug/Kg			02/01/21 11:28	50
Di-isopropyl ether (DIPE)	ND		50		ug/Kg			02/01/21 11:28	50
Ethanol	ND		13000		ug/Kg			02/01/21 11:28	50
Ethylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Ethyl-t-butyl ether (ETBE)	ND		50		ug/Kg			02/01/21 11:28	50
Isopropylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Methylene Chloride	ND		500		ug/Kg			02/01/21 11:28	50
Methyl-t-Butyl Ether (MTBE)	ND		100		ug/Kg			02/01/21 11:28	50

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-125879/8
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		500		ug/Kg			02/01/21 11:28	50
n-Butylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
N-Propylbenzene	ND		100		ug/Kg			02/01/21 11:28	50
o-Xylene	ND		50		ug/Kg			02/01/21 11:28	50
m,p-Xylene	ND		100		ug/Kg			02/01/21 11:28	50
p-Isopropyltoluene	ND		50		ug/Kg			02/01/21 11:28	50
sec-Butylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Styrene	ND		50		ug/Kg			02/01/21 11:28	50
trans-1,2-Dichloroethene	ND		50		ug/Kg			02/01/21 11:28	50
trans-1,3-Dichloropropene	ND		100		ug/Kg			02/01/21 11:28	50
Tert-amyl-methyl ether (TAME)	ND		50		ug/Kg			02/01/21 11:28	50
tert-Butyl alcohol (TBA)	ND		1000		ug/Kg			02/01/21 11:28	50
tert-Butylbenzene	ND		50		ug/Kg			02/01/21 11:28	50
Tetrachloroethene	ND		50		ug/Kg			02/01/21 11:28	50
Toluene	ND		50		ug/Kg			02/01/21 11:28	50
Trichloroethene	ND		100		ug/Kg			02/01/21 11:28	50
Trichlorofluoromethane	ND		500		ug/Kg			02/01/21 11:28	50
Vinyl acetate	ND		500		ug/Kg			02/01/21 11:28	50
Vinyl chloride	ND		50		ug/Kg			02/01/21 11:28	50

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*71 - 155*		*02/01/21 11:28*	*50*
4-Bromofluorobenzene (Surr)	*105*		*80 - 120*		*02/01/21 11:28*	*50*
Dibromofluoromethane (Surr)	*96*		*79 - 133*		*02/01/21 11:28*	*50*
Toluene-d8 (Surr)	*106*		*80 - 120*		*02/01/21 11:28*	*50*

Lab Sample ID: LCS 570-125879/4
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	42.57		ug/Kg		85	71 - 125		
1,2-Dibromoethane			50.0	44.81		ug/Kg		90	80 - 120		
1,2-Dichlorobenzene			50.0	43.91		ug/Kg		88	80 - 120		
1,2-Dichloroethane			50.0	46.03		ug/Kg		92	79 - 121		
Benzene			50.0	45.69		ug/Kg		91	79 - 120		
Carbon tetrachloride			50.0	48.47		ug/Kg		97	58 - 142		
Chlorobenzene			50.0	44.35		ug/Kg		89	80 - 120		
Di-isopropyl ether (DIPE)			50.0	51.35		ug/Kg		103	65 - 131		
Ethanol			1000	897.2		ug/Kg		90	32 - 158		
Ethylbenzene			50.0	42.56		ug/Kg		85	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.0	51.97		ug/Kg		104	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.0	49.94		ug/Kg		100	64 - 124		
o-Xylene			50.0	40.70		ug/Kg		81	79 - 127		
m,p-Xylene			100	82.22		ug/Kg		82	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 155*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-125879/4
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*93*		*79 - 133*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: LCSD 570-125879/5
Matrix: Solid
Analysis Batch: 125879

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	42.59		ug/Kg		85	71 - 125	0	20
1,2-Dibromoethane			50.0	45.36		ug/Kg		91	80 - 120	1	20
1,2-Dichlorobenzene			50.0	43.54		ug/Kg		87	80 - 120	1	20
1,2-Dichloroethane			50.0	46.49		ug/Kg		93	79 - 121	1	20
Benzene			50.0	45.37		ug/Kg		91	79 - 120	1	20
Carbon tetrachloride			50.0	48.63		ug/Kg		97	58 - 142	0	20
Chlorobenzene			50.0	44.42		ug/Kg		89	80 - 120	0	20
Di-isopropyl ether (DIPE)			50.0	51.63		ug/Kg		103	65 - 131	1	20
Ethanol			1000	812.3		ug/Kg		81	32 - 158	10	27
Ethylbenzene			50.0	42.46		ug/Kg		85	57 - 153	0	20
Ethyl-t-butyl ether (ETBE)			50.0	53.70		ug/Kg		107	58 - 136	3	20
Methyl-t-Butyl Ether (MTBE)			50.0	50.90		ug/Kg		102	64 - 124	2	20
o-Xylene			50.0	40.78		ug/Kg		82	79 - 127	0	20
m,p-Xylene			100	82.18		ug/Kg		82	80 - 122	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*97*		*71 - 155*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*
Dibromofluoromethane (Surr)	*93*		*79 - 133*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-126321/5
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.099		mg/Kg			02/02/21 17:30	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*71*		*42 - 126*		*02/02/21 17:30*	*1*

Lab Sample ID: LCS 570-126321/3
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Gasoline (C4-C13)			1.98	1.942		mg/Kg		98	70 - 124		

Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-126321/3
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*85*		*42 - 126*

Lab Sample ID: LCSD 570-126321/4
Matrix: Solid
Analysis Batch: 126321

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)			1.97	1.938		mg/Kg		99	70 - 124	0	18

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*85*		*42 - 126*

Lab Sample ID: MB 570-126512/6
Matrix: Solid
Analysis Batch: 126512

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.099		mg/Kg			02/03/21 13:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*87*		*42 - 126*		*02/03/21 13:10*	*1*

Lab Sample ID: LCS 570-126512/4
Matrix: Solid
Analysis Batch: 126512

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Gasoline (C4-C13)			1.97	1.734		mg/Kg		88	70 - 124		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*83*		*42 - 126*

Lab Sample ID: LCSD 570-126512/5
Matrix: Solid
Analysis Batch: 126512

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)			1.98	1.832		mg/Kg		93	70 - 124	5	18

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*42 - 126*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-127351/1-A
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127351

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:10	02/06/21 06:49	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*87*		*61 - 145*	*02/05/21 18:10*	*02/06/21 06:49*	*1*

Lab Sample ID: LCS 570-127351/2-A
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127351

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)			400	388.9		mg/Kg		97	67 - 121		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*92*		*61 - 145*

Lab Sample ID: LCSD 570-127351/3-A
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 127351

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)			400	385.2		mg/Kg		96	67 - 121	1	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
n-Octacosane (Surr)	*84*		*61 - 145*

Lab Sample ID: 570-50316-A-1-A MS
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 127351

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)	78		394	426.2		mg/Kg		88	33 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
n-Octacosane (Surr)	*91*		*61 - 145*

Lab Sample ID: 570-50316-A-1-B MSD
Matrix: Solid
Analysis Batch: 127204

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 127351

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)	78		402	451.7		mg/Kg		93	33 - 153	6	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
n-Octacosane (Surr)	*93*		*61 - 145*

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-127365/1-A
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 127365

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Diesel (C13-C22)	ND		5.0		mg/Kg		02/05/21 18:53	02/08/21 15:03	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*106*		*61 - 145*	*02/05/21 18:53*	*02/08/21 15:03*	*1*

Lab Sample ID: LCS 570-127365/2-A
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 127365

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)			400	465.7		mg/Kg		116	67 - 121		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*104*		*61 - 145*

Lab Sample ID: LCSD 570-127365/3-A
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 127365

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)			400	478.1		mg/Kg		120	67 - 121	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
n-Octacosane (Surr)	*107*		*61 - 145*

Lab Sample ID: 570-49602-1 MS
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: SV-12-1
Prep Type: Total/NA
Prep Batch: 127365

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Diesel (C10-C28)	51		399	373.1		mg/Kg		81	33 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
n-Octacosane (Surr)	*83*		*61 - 145*

Lab Sample ID: 570-49602-1 MSD
Matrix: Solid
Analysis Batch: 127631

Client Sample ID: SV-12-1
Prep Type: Total/NA
Prep Batch: 127365

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Diesel (C10-C28)	51		395	373.8		mg/Kg		82	33 - 153	0	32

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
n-Octacosane (Surr)	*87*		*61 - 145*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 570-125596/1-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 125596

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:50	02/01/21 14:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*119*		*25 - 126*	*01/29/21 12:50*	*02/01/21 14:22*	*1*
DCB Decachlorobiphenyl (Surr)	*118*		*20 - 155*	*01/29/21 12:50*	*02/01/21 14:22*	*1*

Lab Sample ID: LCS 570-125596/2-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 125596

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			100	98.65		ug/Kg		99	50 - 142		
Aroclor-1260			100	92.66		ug/Kg		93	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*118*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*117*		*20 - 155*

Lab Sample ID: LCSD 570-125596/3-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 125596

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016			100	99.50		ug/Kg		99	50 - 142	1	30
Aroclor-1260			100	97.37		ug/Kg		97	50 - 150	5	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*118*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*115*		*20 - 155*

Lab Sample ID: 570-49602-6 MS
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: SV-13-10
Prep Type: Total/NA
Prep Batch: 125596

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016	ND		98.8	71.99		ug/Kg		73	20 - 175		
Aroclor-1260	ND		98.8	68.40		ug/Kg		69	20 - 180		

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: 570-49602-6 MS
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: SV-13-10
Prep Type: Total/NA
Prep Batch: 125596

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*101*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*96*		*20 - 155*

Lab Sample ID: 570-49602-6 MSD
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: SV-13-10
Prep Type: Total/NA
Prep Batch: 125596

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016	ND		100	79.85		ug/Kg		80	20 - 175	10	40
Aroclor-1260	ND		100	83.76		ug/Kg		84	20 - 180	20	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*94*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*88*		*20 - 155*

Lab Sample ID: MB 570-125597/1-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 125597

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1221	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1232	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1242	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1248	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1254	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1260	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1262	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1
Aroclor-1268	ND		50		ug/Kg		01/29/21 12:54	02/01/21 10:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene (Surr)	*125*		*25 - 126*	*01/29/21 12:54*	*02/01/21 10:23*	*1*
DCB Decachlorobiphenyl (Surr)	*114*		*20 - 155*	*01/29/21 12:54*	*02/01/21 10:23*	*1*

Lab Sample ID: LCS 570-125597/2-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 125597

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			100	100.9		ug/Kg		101	50 - 142		
Aroclor-1260			100	96.87		ug/Kg		97	50 - 150		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*115*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCSD 570-125597/3-A
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 125597

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016			100	99.48		ug/Kg		99	50 - 142	1	30
Aroclor-1260			100	97.14		ug/Kg		97	50 - 150	0	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*115*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*106*		*20 - 155*

Lab Sample ID: 570-49475-A-1-B MS
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 125597

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016	ND		100	103.9		ug/Kg		103	20 - 175		
Aroclor-1260	ND		100	98.33		ug/Kg		98	20 - 180		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*117*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*108*		*20 - 155*

Lab Sample ID: 570-49475-A-1-C MSD
Matrix: Solid
Analysis Batch: 125921

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 125597

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Aroclor-1016	ND		101	104.7		ug/Kg		104	20 - 175	1	40
Aroclor-1260	ND		101	95.27		ug/Kg		95	20 - 180	3	40

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene (Surr)	*116*		*25 - 126*
DCB Decachlorobiphenyl (Surr)	*107*		*20 - 155*

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-12-1

Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.036 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125710	01/29/21 23:55	U4JL	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.933 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 17:57	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C	RA		9.80 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B	RA	1			127895	02/09/21 12:45	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.16 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 15:34	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-12-5

Date Collected: 01/27/21 09:20
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.924 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 16:19	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.375 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 18:23	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.98 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 16:59	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.09 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 15:52	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-12-10

Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.919 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 16:46	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.823 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 18:51	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.02 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 17:19	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-12-10

Date Collected: 01/27/21 09:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.31 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 16:09	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-13-1

Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.019 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 17:13	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.862 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 19:18	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.97 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 17:38	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.39 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 16:27	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-13-5

Date Collected: 01/27/21 09:55
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.689 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 17:40	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.915 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 19:44	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.06 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 17:57	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.08 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 16:45	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-13-10

Lab Sample ID: 570-49602-6

Date Collected: 01/27/21 10:00

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.037 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 18:07	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.694 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 20:11	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.87 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 18:16	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.00 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:03	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-03-1

Lab Sample ID: 570-49602-7

Date Collected: 01/28/21 08:00

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.838 g	5 mL	125603	01/29/21 13:13	P4DI	ECL 2
Total/NA	Analysis	8260B		50	5 mL	5 mL	125879	02/01/21 19:12	U4JL	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			4.627 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 20:38	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.14 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 18:55	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			19.85 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:21	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-03-5

Lab Sample ID: 570-49602-8

Date Collected: 01/28/21 08:00

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.974 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 19:01	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.652 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 21:05	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.92 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		10			127631	02/08/21 18:36	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-03-5

Date Collected: 01/28/21 08:00
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.26 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:39	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-03-10

Date Collected: 01/28/21 08:10
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.205 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 19:28	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.25 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 21:32	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.11 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 19:14	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.23 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 17:57	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-02-1

Date Collected: 01/28/21 08:25
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.148 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 19:55	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.594 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 21:59	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.80 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 19:52	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.21 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 18:15	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-02-5

Lab Sample ID: 570-49602-11

Date Collected: 01/28/21 08:25

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.643 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 20:22	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.95 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 22:53	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.95 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 20:12	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.43 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 18:33	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-02-10

Lab Sample ID: 570-49602-12

Date Collected: 01/28/21 08:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.169 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 20:49	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			6.559 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 23:20	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.98 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 20:31	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.03 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 18:51	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-18-1

Lab Sample ID: 570-49602-13

Date Collected: 01/28/21 10:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.429 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 21:16	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.41 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/02/21 23:47	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.02 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 20:50	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-18-1

Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.96 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 19:09	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-18-5

Date Collected: 01/28/21 10:30
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.052 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125781	01/30/21 21:43	N1A	ECL 2
	Instrument ID: GCMSQQ									
Total/NA	Prep	5035			5.363 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 00:14	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C	RA		10.06 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B	RA	2			127895	02/09/21 12:00	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.34 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 19:26	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-18-10

Date Collected: 01/28/21 10:35
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.743 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 15:11	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.373 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 00:40	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.09 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 21:27	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.29 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 19:44	UHHN	ECL 1
	Instrument ID: GC58									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-17-1

Lab Sample ID: 570-49602-16

Date Collected: 01/28/21 10:45

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.576 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 15:37	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.775 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 01:07	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.09 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 21:47	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.04 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:02	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-17-5

Lab Sample ID: 570-49602-17

Date Collected: 01/28/21 10:45

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.625 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 16:03	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.685 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 01:33	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.10 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 22:06	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.05 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:20	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-17-10

Lab Sample ID: 570-49602-18

Date Collected: 01/28/21 10:50

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.074 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 16:29	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.764 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 01:59	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.00 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 22:25	N1A	ECL 1
	Instrument ID: GC50									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-17-10

Lab Sample ID: 570-49602-18

Date Collected: 01/28/21 10:50

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.12 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:38	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-14-1

Lab Sample ID: 570-49602-19

Date Collected: 01/28/21 11:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.147 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 16:54	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			6.069 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 02:25	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			9.95 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 22:44	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			20.05 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 20:56	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-14-5

Lab Sample ID: 570-49602-20

Date Collected: 01/28/21 11:30

Matrix: Solid

Date Received: 01/28/21 15:45

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.628 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 17:20	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			6.095 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126321	02/03/21 02:51	A9VE	ECL 2
	Instrument ID: GC22									
Total/NA	Prep	3550C			10.20 g	10 mL	127365	02/05/21 18:53	EM5C	ECL 1
Total/NA	Analysis	8015B		1			127631	02/08/21 23:04	N1A	ECL 1
	Instrument ID: GC50									
Total/NA	Prep	3546			19.90 g	10 mL	125596	01/29/21 12:50	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 21:14	UHHN	ECL 1
	Instrument ID: GC58									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-14-10

Date Collected: 01/28/21 11:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.24 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 17:45	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.315 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 14:00	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			9.94 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 15:09	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			19.91 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 12:29	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-16-1

Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.376 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 18:10	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035	RA		6.399 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	125879	02/01/21 12:45	U4JL	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.455 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 14:25	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			10.17 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 15:29	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			20.18 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 12:46	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-16-5

Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.533 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 18:36	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035	RA		4.326 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	125879	02/01/21 13:11	U4JL	ECL 2
	Instrument ID: GCMSLL									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Client Sample ID: SV-16-5

Date Collected: 01/28/21 12:40
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.647 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 14:51	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			10.00 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 15:49	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			19.93 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 13:04	UHHN	ECL 1
	Instrument ID: GC58									

Client Sample ID: SV-16-10

Date Collected: 01/28/21 12:50
Date Received: 01/28/21 15:45

Lab Sample ID: 570-49602-24

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.53 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	125783	01/30/21 19:02	BE5H	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035	RA		4.287 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	125879	02/01/21 13:37	U4JL	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			4.56 g	5 g	125604	01/29/21 13:14	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 g	5 mL	126512	02/03/21 19:29	A9VE	ECL 2
	Instrument ID: GC53									
Total/NA	Prep	3550C			9.99 g	10 mL	127351	02/05/21 20:06	N5Y3	ECL 1
Total/NA	Analysis	8015B		1			127626	02/08/21 16:10	N5Y3	ECL 1
	Instrument ID: GC48									
Total/NA	Prep	3546			19.94 g	10 mL	125597	01/29/21 12:54	F7UI	ECL 1
Total/NA	Analysis	8082		1			125921	02/01/21 13:22	UHHN	ECL 1
	Instrument ID: GC58									

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-21
Oregon	NELAP	CA300001	01-30-22

Method Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
8015B	Gasoline Range Organics - (GC)	SW846	ECL 2
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 1
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	ECL 1
3546	Microwave Extraction	SW846	ECL 1
3550C	Ultrasonic Extraction	SW846	ECL 1
5035	Closed System Purge and Trap	SW846	ECL 2

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 1 = Eurofins Calscience LLC Lincoln, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49602-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-49602-1	SV-12-1	Solid	01/27/21 09:20	01/28/21 15:45	
570-49602-2	SV-12-5	Solid	01/27/21 09:20	01/28/21 15:45	
570-49602-3	SV-12-10	Solid	01/27/21 09:30	01/28/21 15:45	
570-49602-4	SV-13-1	Solid	01/27/21 09:55	01/28/21 15:45	
570-49602-5	SV-13-5	Solid	01/27/21 09:55	01/28/21 15:45	
570-49602-6	SV-13-10	Solid	01/27/21 10:00	01/28/21 15:45	
570-49602-7	SV-03-1	Solid	01/28/21 08:00	01/28/21 15:45	
570-49602-8	SV-03-5	Solid	01/28/21 08:00	01/28/21 15:45	
570-49602-9	SV-03-10	Solid	01/28/21 08:10	01/28/21 15:45	
570-49602-10	SV-02-1	Solid	01/28/21 08:25	01/28/21 15:45	
570-49602-11	SV-02-5	Solid	01/28/21 08:25	01/28/21 15:45	
570-49602-12	SV-02-10	Solid	01/28/21 08:30	01/28/21 15:45	
570-49602-13	SV-18-1	Solid	01/28/21 10:30	01/28/21 15:45	
570-49602-14	SV-18-5	Solid	01/28/21 10:30	01/28/21 15:45	
570-49602-15	SV-18-10	Solid	01/28/21 10:35	01/28/21 15:45	
570-49602-16	SV-17-1	Solid	01/28/21 10:45	01/28/21 15:45	
570-49602-17	SV-17-5	Solid	01/28/21 10:45	01/28/21 15:45	
570-49602-18	SV-17-10	Solid	01/28/21 10:50	01/28/21 15:45	
570-49602-19	SV-14-1	Solid	01/28/21 11:30	01/28/21 15:45	
570-49602-20	SV-14-5	Solid	01/28/21 11:30	01/28/21 15:45	
570-49602-21	SV-14-10	Solid	01/28/21 11:50	01/28/21 15:45	
570-49602-22	SV-16-1	Solid	01/28/21 12:40	01/28/21 15:45	
570-49602-23	SV-16-5	Solid	01/28/21 12:40	01/28/21 15:45	
570-49602-24	SV-16-10	Solid	01/28/21 12:50	01/28/21 15:45	

eurofins | Calscience

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us

570-49602 Chain of Custody

CHAIN OF CUSTODY RECORD

DATE: 1/27/21 – 1/28/21

PAGE: 1 OF 3

LABORATORY CLIENT: Equipoise corporation.

ADDRESS: 1311 calle Batido Suite 250

CITY: San clemente STATE: CA ZIP:

TEL: 7147285285 E-MAIL: Oscar.Jella@equipoise.com; Ric.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC - Whittier

PO NO:

PROJECT CONTACT: Rick Blackmer

SAMPLER(S) (PRINT): Oscar Jeller

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS

Lab PM: de Guia, Cecile
cecile.deguia@eurofinset.com

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	8260B/5035 - VOC + oxy	8015B - TPH as gasoline C4-12	8015B TPH as Diesel C13-C22	8082 PCB's
1	SV-12-1	1/27/21	0920	Soil	6	X	X		X	X	X	X
2	SV-12-5		0920			X	X		X	X	X	X
3	SV-12-10		0930			X	X		X	X	X	X
4	SV-13-1		0955			X	X		X	X	X	X
5	SV-13-5		0955			X	X		X	X	X	X
6	SV-13-10	1/27/21	1000			X	X		X	X	X	X
7	SV-03-1	1/28/21	0800			X	X		X	X	X	X
8	SV-03-5		0800			X	X		X	X	X	X
9	SV-03-10		0810			X	X		X	X	X	X
10	SV-02-1	1/28/21	0825	Soil	6	X	X		X	X	X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 1/28/21	Time: 1545
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

4-8 13 7 5 6

eurofins | Calscience

7440 Lincoln Way, Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us

CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 1/27/21 - 1/28/21

PAGE: 2 OF 3

LABORATORY CLIENT: Equipoise Corporation

ADDRESS: 1311 calle Batido Suite 250

CITY: San clemente STATE: CA ZIP:

TEL: 7147285285 E-MAIL: OscaTella@equipoisecorp.com; RickF.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC-Whittier

PO NO:

PROJECT CONTACT: Rick Blackmer

SAMPLER(S) (PRINT): Osca Tella

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:
Lab PM: deGuia, Cecile
Cecile.deGuia@eurofinset.com

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	8260B/5035 VOCs + Oxys	8015B TPH Gasoline	8015B TPH Diesel	8082 PCB's
11	SV-02-5	1/28/21	0825	Soil	6	X	X		X	X	X	X
12	SV-02-10	"	0830	"	"	X	X		X	X	X	X
13	SV-18-1	"	1020	"	"	X	X		X	X	X	X
14	SV-18-5	"	1030	"	"	X	X		X	X	X	X
15	SV-18-10	"	1035	"	"	X	X		X	X	X	X
16	SV-17-1	"	1045	"	"	X	X		X	X	X	X
17	SV-17-5	"	1045	"	"	X	X		X	X	X	X
18	SV-17-10	"	1050	"	"	X	X		X	X	X	X
19	SV-14-1	"	1130	"	"	X	X		X	X	X	X
20	SV-14-5	"	1130	Soil	6	X	X		X	X	X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
	Prea	1/28/21	1545
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

06/02/14 Revision

49602

eurofins | Calscience

7440 Lincoln Way, Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information, contact us26_sales@eurofinsus.com or call us

CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 1/27/21 - 1/28/21

PAGE: 3 OF 3

LABORATORY CLIENT: Equipoise Corporation.

ADDRESS: 1311 Calle Batido Suite 250

CITY: San Clemente STATE: CA ZIP:

TEL: 7147855295 E-MAIL: OscarTella@equipoisecorp.com; Rick.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC-Whittier

PO NO:

PROJECT CONTACT: Rick. Blackmer

SAMPLER(S) (PRINT): Oscar Tella

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	Unpreserved	Preserved	Field Filtered	8260B/5035 VOCs + 10 OXYs	8015B TPH as Gasoline	8015B TPH as Diesel	8082 PCB's
21	SV-14-10	1/28/21	1150	Soil	6	X	X		X	X	X	X
22	SV-16-1	"	1240	"	1	X	X		X	X	X	X
23	SV-16-5	"	1240	"	1	X	X		X	X	X	X
24	SV-16-10	1/28/21	1250	Soil	6	X	X		X	X	X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 1/28/21	Time: 1545
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

06/02/14 Revision

2/11/2021

Login Sample Receipt Checklist

Client: Equipoise Corporation

Job Number: 570-49602-1

Login Number: 49602
List Number: 1
Creator: Patel, Jayesh

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-49899-1
Client Project/Site: HMC - Whittier

For:
Equipoise Corporation
1311 Calle Batido
Suite 250
San Clemente, California 92673

Attn: Rick Blackmer

Authorized for release by:
2/8/2021 7:06:53 AM

Cecile de Guia, Project Manager I
(714)895-5494
Cecile.deGuia@eurofinset.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 5
Client Sample Results 8
Surrogate Summary 38
QC Sample Results 39
Lab Chronicle 51
Certification Summary 55
Method Summary 56
Sample Summary 57
Chain of Custody 58
Receipt Checklists 65

Definitions/Glossary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 570-49899-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-49899-1

Comments
No additional comments.

Receipt
The samples were received on 2/1/2021 7:38 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 22.0º C.

Air Toxics
Method 8260B: Dilution analysis of the following sample was performed outside of the analytical holding time due to target analytes over calibration range in the initial analysis: SV-9-5 (570-49899-15).

Method 8260B: Dilution analysis of the flowing samples was performed outside of the analytical holding time due to target analytes over calibration range in the initial analysis.

SV-12-5 (570-49899-18) and SV-13-5 (570-49899-19)

Method 8260B: The following sample was diluted and reported. A more concentrated analysis was not possible due to insufficient sample volume.

DUP-1 (570-49899-21)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-14-5 — Lab Sample ID: 570-49899-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.032		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.58		0.034		ug/L	1		8260B	Total/NA
Toluene	0.051		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-15-5 — Lab Sample ID: 570-49899-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.018		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.050		0.034		ug/L	1		8260B	Total/NA

Client Sample ID: SV-16-5 — Lab Sample ID: 570-49899-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.017		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.28		0.034		ug/L	1		8260B	Total/NA
Toluene	0.093		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-17-5 — Lab Sample ID: 570-49899-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.018		0.017		ug/L	1		8260B	Total/NA
Toluene	0.093		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-18-5 — Lab Sample ID: 570-49899-5

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.020		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.089		0.034		ug/L	1		8260B	Total/NA
Toluene	0.070		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-19-5 — Lab Sample ID: 570-49899-6

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.021		0.017		ug/L	1		8260B	Total/NA
Toluene	0.055		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-20-5 — Lab Sample ID: 570-49899-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.027		0.017		ug/L	1		8260B	Total/NA
Toluene	0.068		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-1-5 — Lab Sample ID: 570-49899-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.017		0.017		ug/L	1		8260B	Total/NA
Toluene	0.037		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-2-5 — Lab Sample ID: 570-49899-9

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Toluene	0.042		0.019		ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-3-5 — Lab Sample ID: 570-49899-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.018		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.040		0.034		ug/L	1		8260B	Total/NA
Toluene	0.050		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-4-5 — Lab Sample ID: 570-49899-11

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.048		0.034		ug/L	1		8260B	Total/NA
Toluene	0.042		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-6-5 — Lab Sample ID: 570-49899-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Toluene	0.12		0.021		ug/L	1.14		8260B	Total/NA
1,1,2-Trichloro-1,2,2-trifluoroethane	0.049		0.044		ug/L	1.14		8260B	Total/NA

Client Sample ID: SV-7-5 — Lab Sample ID: 570-49899-13

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Toluene	0.043		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-8-5 — Lab Sample ID: 570-49899-14

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.026		0.017		ug/L	1		8260B	Total/NA
Toluene	0.076		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: SV-9-5 — Lab Sample ID: 570-49899-15

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Chloroform	0.066		0.024		ug/L	1		8260B	Total/NA
1,1-Dichloroethane	0.036		0.020		ug/L	1		8260B	Total/NA
tert-Butyl alcohol (TBA)	0.038		0.015		ug/L	1		8260B	Total/NA
Toluene	0.035		0.019		ug/L	1		8260B	Total/NA
1,1-Dichloroethene - DL	7.4	H	0.40		ug/L	20		8260B	Total/NA
Trichloroethene - DL	3.6	H	0.54		ug/L	20		8260B	Total/NA
Tetrachloroethene - DL2	45	H	3.4		ug/L	100		8260B	Total/NA

Client Sample ID: SV-10-5 — Lab Sample ID: 570-49899-16

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.020		0.017		ug/L	1		8260B	Total/NA
m,p-Xylene	0.038		0.022		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.30		0.034		ug/L	1		8260B	Total/NA
Toluene	0.031		0.019		ug/L	1		8260B	Total/NA
Trichloroethene	0.033		0.027		ug/L	1		8260B	Total/NA
Xylenes, Total	0.038		0.022		ug/L	1		8260B	Total/NA

Client Sample ID: SV-11-5 — Lab Sample ID: 570-49899-17

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.019		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.67		0.034		ug/L	1		8260B	Total/NA
Toluene	0.031		0.019		ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience LLC

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-12-5 — Lab Sample ID: 570-49899-18

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	0.24		0.020		ug/L	1		8260B	Total/NA
Toluene	0.032		0.019		ug/L	1		8260B	Total/NA
Trichloroethene	0.16		0.027		ug/L	1		8260B	Total/NA
Tetrachloroethene - DL	1.2	H	0.14		ug/L	4		8260B	Total/NA

Client Sample ID: SV-13-5 — Lab Sample ID: 570-49899-19

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	0.13		0.020		ug/L	1		8260B	Total/NA
Methylene Chloride	0.024		0.017		ug/L	1		8260B	Total/NA
Toluene	0.031		0.019		ug/L	1		8260B	Total/NA
Trichloroethene	0.053		0.027		ug/L	1		8260B	Total/NA
Tetrachloroethene - DL	2.1	H	0.27		ug/L	8		8260B	Total/NA

Client Sample ID: SV-21-5 — Lab Sample ID: 570-49899-20

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.019		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.18		0.034		ug/L	1		8260B	Total/NA
Toluene	0.023		0.019		ug/L	1		8260B	Total/NA

Client Sample ID: DUP-1 — Lab Sample ID: 570-49899-21

No Detections.

Client Sample ID: DUP-2 — Lab Sample ID: 570-49899-22

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	0.026		0.017		ug/L	1		8260B	Total/NA
Tetrachloroethene	0.094		0.034		ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-14-5
Date Collected: 01/31/21 12:15
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 22:37	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 22:37	1
Bromoform	ND		0.052		ug/L			02/03/21 22:37	1
Bromomethane	ND		0.019		ug/L			02/03/21 22:37	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 22:37	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 22:37	1
Chloroethane	ND		0.013		ug/L			02/03/21 22:37	1
Chloroform	ND		0.024		ug/L			02/03/21 22:37	1
Chloromethane	ND		0.010		ug/L			02/03/21 22:37	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 22:37	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 22:37	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 22:37	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 22:37	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 22:37	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 22:37	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 22:37	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 22:37	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 22:37	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 22:37	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 22:37	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 22:37	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 22:37	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 22:37	1
Ethanol	ND		0.094		ug/L			02/03/21 22:37	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 22:37	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 22:37	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 22:37	1
Isopropanol	ND		0.12		ug/L			02/03/21 22:37	1
Methylene Chloride	**0.032**		0.017		ug/L			02/03/21 22:37	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 22:37	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 22:37	1
Naphthalene	ND		0.026		ug/L			02/03/21 22:37	1
o-Xylene	ND		0.022		ug/L			02/03/21 22:37	1
Styrene	ND		0.021		ug/L			02/03/21 22:37	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 22:37	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 22:37	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 22:37	1
Tetrachloroethene	**0.58**		0.034		ug/L			02/03/21 22:37	1
Toluene	**0.051**		0.019		ug/L			02/03/21 22:37	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 22:37	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 22:37	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 22:37	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 22:37	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 22:37	1
Trichloroethene	ND		0.027		ug/L			02/03/21 22:37	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 22:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 22:37	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 22:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-14-5
Date Collected: 01/31/21 12:15
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 22:37	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 22:37	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 22:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*67 - 131*		*02/03/21 22:37*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 130*		*02/03/21 22:37*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*02/03/21 22:37*	*1*

Client Sample ID: SV-15-5
Date Collected: 01/31/21 12:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 20:36	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 20:36	1
Bromoform	ND		0.052		ug/L			02/03/21 20:36	1
Bromomethane	ND		0.019		ug/L			02/03/21 20:36	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 20:36	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 20:36	1
Chloroethane	ND		0.013		ug/L			02/03/21 20:36	1
Chloroform	ND		0.024		ug/L			02/03/21 20:36	1
Chloromethane	ND		0.010		ug/L			02/03/21 20:36	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 20:36	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 20:36	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 20:36	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 20:36	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:36	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:36	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:36	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 20:36	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 20:36	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 20:36	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 20:36	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 20:36	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 20:36	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 20:36	1
Ethanol	ND		0.094		ug/L			02/03/21 20:36	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 20:36	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 20:36	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 20:36	1
Isopropanol	ND		0.12		ug/L			02/03/21 20:36	1
Methylene Chloride	**0.018**		0.017		ug/L			02/03/21 20:36	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 20:36	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 20:36	1
Naphthalene	ND		0.026		ug/L			02/03/21 20:36	1
o-Xylene	ND		0.022		ug/L			02/03/21 20:36	1
Styrene	ND		0.021		ug/L			02/03/21 20:36	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 20:36	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-15-5
Date Collected: 01/31/21 12:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 20:36	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 20:36	1
Tetrachloroethene	**0.050**		0.034		ug/L			02/03/21 20:36	1
Toluene	ND		0.019		ug/L			02/03/21 20:36	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 20:36	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 20:36	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 20:36	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 20:36	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 20:36	1
Trichloroethene	ND		0.027		ug/L			02/03/21 20:36	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 20:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 20:36	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 20:36	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 20:36	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 20:36	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 20:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/03/21 20:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*70 - 130*		*02/03/21 20:36*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/03/21 20:36*	*1*

Client Sample ID: SV-16-5
Date Collected: 01/31/21 13:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/02/21 22:34	1
Bromodichloromethane	ND		0.034		ug/L			02/02/21 22:34	1
Bromoform	ND		0.052		ug/L			02/02/21 22:34	1
Bromomethane	ND		0.019		ug/L			02/02/21 22:34	1
Carbon tetrachloride	ND		0.031		ug/L			02/02/21 22:34	1
Chlorobenzene	ND		0.023		ug/L			02/02/21 22:34	1
Chloroethane	ND		0.013		ug/L			02/02/21 22:34	1
Chloroform	ND		0.024		ug/L			02/02/21 22:34	1
Chloromethane	ND		0.010		ug/L			02/02/21 22:34	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/02/21 22:34	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/02/21 22:34	1
Dibromochloromethane	ND		0.043		ug/L			02/02/21 22:34	1
1,2-Dibromoethane	ND		0.038		ug/L			02/02/21 22:34	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/02/21 22:34	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/02/21 22:34	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/02/21 22:34	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/02/21 22:34	1
1,1-Dichloroethane	ND		0.020		ug/L			02/02/21 22:34	1
1,2-Dichloroethane	ND		0.020		ug/L			02/02/21 22:34	1
1,1-Dichloroethene	ND		0.020		ug/L			02/02/21 22:34	1
1,2-Dichloropropane	ND		0.023		ug/L			02/02/21 22:34	1
1,1-Difluoroethane	ND		0.14		ug/L			02/02/21 22:34	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-16-5
Date Collected: 01/31/21 13:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/02/21 22:34	1
Ethanol	ND		0.094		ug/L			02/02/21 22:34	1
Ethylbenzene	ND		0.022		ug/L			02/02/21 22:34	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/02/21 22:34	1
4-Ethyltoluene	ND		0.025		ug/L			02/02/21 22:34	1
Isopropanol	ND		0.12		ug/L			02/02/21 22:34	1
Methylene Chloride	**0.017**		0.017		ug/L			02/02/21 22:34	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/02/21 22:34	1
m,p-Xylene	ND		0.022		ug/L			02/02/21 22:34	1
Naphthalene	ND		0.026		ug/L			02/02/21 22:34	1
o-Xylene	ND		0.022		ug/L			02/02/21 22:34	1
Styrene	ND		0.021		ug/L			02/02/21 22:34	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/02/21 22:34	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/02/21 22:34	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/02/21 22:34	1
Tetrachloroethene	**0.28**		0.034		ug/L			02/02/21 22:34	1
Toluene	**0.093**		0.019		ug/L			02/02/21 22:34	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/02/21 22:34	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/02/21 22:34	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/02/21 22:34	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/02/21 22:34	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/02/21 22:34	1
Trichloroethene	ND		0.027		ug/L			02/02/21 22:34	1
Trichlorofluoromethane	ND		0.028		ug/L			02/02/21 22:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/02/21 22:34	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/02/21 22:34	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/02/21 22:34	1
Vinyl chloride	ND		0.013		ug/L			02/02/21 22:34	1
Xylenes, Total	ND		0.022		ug/L			02/02/21 22:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*02/02/21 22:34*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*70 - 130*		*02/02/21 22:34*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/02/21 22:34*	*1*

Client Sample ID: SV-17-5
Date Collected: 01/31/21 13:20
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-4
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/02/21 23:27	1
Bromodichloromethane	ND		0.034		ug/L			02/02/21 23:27	1
Bromoform	ND		0.052		ug/L			02/02/21 23:27	1
Bromomethane	ND		0.019		ug/L			02/02/21 23:27	1
Carbon tetrachloride	ND		0.031		ug/L			02/02/21 23:27	1
Chlorobenzene	ND		0.023		ug/L			02/02/21 23:27	1
Chloroethane	ND		0.013		ug/L			02/02/21 23:27	1
Chloroform	ND		0.024		ug/L			02/02/21 23:27	1
Chloromethane	ND		0.010		ug/L			02/02/21 23:27	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-17-5
Date Collected: 01/31/21 13:20
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-4
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/02/21 23:27	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/02/21 23:27	1
Dibromochloromethane	ND		0.043		ug/L			02/02/21 23:27	1
1,2-Dibromoethane	ND		0.038		ug/L			02/02/21 23:27	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/02/21 23:27	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/02/21 23:27	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/02/21 23:27	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/02/21 23:27	1
1,1-Dichloroethane	ND		0.020		ug/L			02/02/21 23:27	1
1,2-Dichloroethane	ND		0.020		ug/L			02/02/21 23:27	1
1,1-Dichloroethene	ND		0.020		ug/L			02/02/21 23:27	1
1,2-Dichloropropane	ND		0.023		ug/L			02/02/21 23:27	1
1,1-Difluoroethane	ND		0.14		ug/L			02/02/21 23:27	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/02/21 23:27	1
Ethanol	ND		0.094		ug/L			02/02/21 23:27	1
Ethylbenzene	ND		0.022		ug/L			02/02/21 23:27	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/02/21 23:27	1
4-Ethyltoluene	ND		0.025		ug/L			02/02/21 23:27	1
Isopropanol	ND		0.12		ug/L			02/02/21 23:27	1
Methylene Chloride	**0.018**		0.017		ug/L			02/02/21 23:27	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/02/21 23:27	1
m,p-Xylene	ND		0.022		ug/L			02/02/21 23:27	1
Naphthalene	ND		0.026		ug/L			02/02/21 23:27	1
o-Xylene	ND		0.022		ug/L			02/02/21 23:27	1
Styrene	ND		0.021		ug/L			02/02/21 23:27	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/02/21 23:27	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/02/21 23:27	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/02/21 23:27	1
Tetrachloroethene	ND		0.034		ug/L			02/02/21 23:27	1
Toluene	**0.093**		0.019		ug/L			02/02/21 23:27	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/02/21 23:27	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/02/21 23:27	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/02/21 23:27	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/02/21 23:27	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/02/21 23:27	1
Trichloroethene	ND		0.027		ug/L			02/02/21 23:27	1
Trichlorofluoromethane	ND		0.028		ug/L			02/02/21 23:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/02/21 23:27	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/02/21 23:27	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/02/21 23:27	1
Vinyl chloride	ND		0.013		ug/L			02/02/21 23:27	1
Xylenes, Total	ND		0.022		ug/L			02/02/21 23:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/02/21 23:27*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*70 - 130*		*02/02/21 23:27*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/02/21 23:27*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-18-5
Date Collected: 01/31/21 13:45
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 00:20	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 00:20	1
Bromoform	ND		0.052		ug/L			02/03/21 00:20	1
Bromomethane	ND		0.019		ug/L			02/03/21 00:20	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 00:20	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 00:20	1
Chloroethane	ND		0.013		ug/L			02/03/21 00:20	1
Chloroform	ND		0.024		ug/L			02/03/21 00:20	1
Chloromethane	ND		0.010		ug/L			02/03/21 00:20	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 00:20	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 00:20	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 00:20	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 00:20	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 00:20	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 00:20	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 00:20	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 00:20	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 00:20	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 00:20	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 00:20	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 00:20	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 00:20	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 00:20	1
Ethanol	ND		0.094		ug/L			02/03/21 00:20	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 00:20	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 00:20	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 00:20	1
Isopropanol	ND		0.12		ug/L			02/03/21 00:20	1
Methylene Chloride	**0.020**		0.017		ug/L			02/03/21 00:20	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 00:20	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 00:20	1
Naphthalene	ND		0.026		ug/L			02/03/21 00:20	1
o-Xylene	ND		0.022		ug/L			02/03/21 00:20	1
Styrene	ND		0.021		ug/L			02/03/21 00:20	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 00:20	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 00:20	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 00:20	1
Tetrachloroethene	**0.089**		0.034		ug/L			02/03/21 00:20	1
Toluene	**0.070**		0.019		ug/L			02/03/21 00:20	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 00:20	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 00:20	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 00:20	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 00:20	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 00:20	1
Trichloroethene	ND		0.027		ug/L			02/03/21 00:20	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 00:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 00:20	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 00:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-18-5
Date Collected: 01/31/21 13:45
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 00:20	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 00:20	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 00:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*02/03/21 00:20*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*70 - 130*		*02/03/21 00:20*	*1*
Toluene-d8 (Surr)	*96*		*70 - 130*		*02/03/21 00:20*	*1*

Client Sample ID: SV-19-5
Date Collected: 01/31/21 14:10
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 21:31	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 21:31	1
Bromoform	ND		0.052		ug/L			02/03/21 21:31	1
Bromomethane	ND		0.019		ug/L			02/03/21 21:31	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 21:31	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 21:31	1
Chloroethane	ND		0.013		ug/L			02/03/21 21:31	1
Chloroform	ND		0.024		ug/L			02/03/21 21:31	1
Chloromethane	ND		0.010		ug/L			02/03/21 21:31	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 21:31	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 21:31	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 21:31	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 21:31	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 21:31	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 21:31	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 21:31	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 21:31	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 21:31	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 21:31	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 21:31	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 21:31	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 21:31	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 21:31	1
Ethanol	ND		0.094		ug/L			02/03/21 21:31	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 21:31	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 21:31	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 21:31	1
Isopropanol	ND		0.12		ug/L			02/03/21 21:31	1
Methylene Chloride	**0.021**		0.017		ug/L			02/03/21 21:31	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 21:31	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 21:31	1
Naphthalene	ND		0.026		ug/L			02/03/21 21:31	1
o-Xylene	ND		0.022		ug/L			02/03/21 21:31	1
Styrene	ND		0.021		ug/L			02/03/21 21:31	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 21:31	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-19-5
Date Collected: 01/31/21 14:10
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 21:31	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 21:31	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 21:31	1
Toluene	**0.055**		0.019		ug/L			02/03/21 21:31	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 21:31	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 21:31	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 21:31	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 21:31	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 21:31	1
Trichloroethene	ND		0.027		ug/L			02/03/21 21:31	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 21:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 21:31	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 21:31	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 21:31	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 21:31	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 21:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*02/03/21 21:31*	*1*
1,2-Dichloroethane-d4 (Surr)	*93*		*70 - 130*		*02/03/21 21:31*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/03/21 21:31*	*1*

Client Sample ID: SV-20-5
Date Collected: 01/31/21 14:30
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 02:00	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 02:00	1
Bromoform	ND		0.052		ug/L			02/03/21 02:00	1
Bromomethane	ND		0.019		ug/L			02/03/21 02:00	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 02:00	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 02:00	1
Chloroethane	ND		0.013		ug/L			02/03/21 02:00	1
Chloroform	ND		0.024		ug/L			02/03/21 02:00	1
Chloromethane	ND		0.010		ug/L			02/03/21 02:00	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 02:00	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 02:00	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 02:00	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 02:00	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 02:00	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 02:00	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 02:00	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 02:00	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 02:00	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 02:00	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 02:00	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 02:00	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 02:00	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-20-5
Date Collected: 01/31/21 14:30
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 02:00	1
Ethanol	ND		0.094		ug/L			02/03/21 02:00	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 02:00	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 02:00	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 02:00	1
Isopropanol	ND		0.12		ug/L			02/03/21 02:00	1
Methylene Chloride	**0.027**		0.017		ug/L			02/03/21 02:00	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 02:00	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 02:00	1
Naphthalene	ND		0.026		ug/L			02/03/21 02:00	1
o-Xylene	ND		0.022		ug/L			02/03/21 02:00	1
Styrene	ND		0.021		ug/L			02/03/21 02:00	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 02:00	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 02:00	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 02:00	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 02:00	1
Toluene	**0.068**		0.019		ug/L			02/03/21 02:00	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 02:00	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 02:00	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 02:00	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 02:00	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 02:00	1
Trichloroethene	ND		0.027		ug/L			02/03/21 02:00	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 02:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 02:00	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 02:00	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 02:00	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 02:00	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 02:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*02/03/21 02:00*	*1*
1,2-Dichloroethane-d4 (Surr)	*92*		*70 - 130*		*02/03/21 02:00*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/03/21 02:00*	*1*

Client Sample ID: SV-1-5
Date Collected: 01/31/21 14:45
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-8
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 02:52	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 02:52	1
Bromoform	ND		0.052		ug/L			02/03/21 02:52	1
Bromomethane	ND		0.019		ug/L			02/03/21 02:52	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 02:52	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 02:52	1
Chloroethane	ND		0.013		ug/L			02/03/21 02:52	1
Chloroform	ND		0.024		ug/L			02/03/21 02:52	1
Chloromethane	ND		0.010		ug/L			02/03/21 02:52	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-1-5
Date Collected: 01/31/21 14:45
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-8
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 02:52	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 02:52	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 02:52	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 02:52	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 02:52	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 02:52	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 02:52	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 02:52	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 02:52	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 02:52	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 02:52	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 02:52	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 02:52	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 02:52	1
Ethanol	ND		0.094		ug/L			02/03/21 02:52	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 02:52	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 02:52	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 02:52	1
Isopropanol	ND		0.12		ug/L			02/03/21 02:52	1
Methylene Chloride	**0.017**		0.017		ug/L			02/03/21 02:52	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 02:52	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 02:52	1
Naphthalene	ND		0.026		ug/L			02/03/21 02:52	1
o-Xylene	ND		0.022		ug/L			02/03/21 02:52	1
Styrene	ND		0.021		ug/L			02/03/21 02:52	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 02:52	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 02:52	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 02:52	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 02:52	1
Toluene	**0.037**		0.019		ug/L			02/03/21 02:52	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 02:52	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 02:52	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 02:52	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 02:52	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 02:52	1
Trichloroethene	ND		0.027		ug/L			02/03/21 02:52	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 02:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 02:52	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 02:52	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 02:52	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 02:52	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 02:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/03/21 02:52*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*70 - 130*		*02/03/21 02:52*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/03/21 02:52*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-2-5
Date Collected: 01/31/21 15:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 03:44	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 03:44	1
Bromoform	ND		0.052		ug/L			02/03/21 03:44	1
Bromomethane	ND		0.019		ug/L			02/03/21 03:44	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 03:44	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 03:44	1
Chloroethane	ND		0.013		ug/L			02/03/21 03:44	1
Chloroform	ND		0.024		ug/L			02/03/21 03:44	1
Chloromethane	ND		0.010		ug/L			02/03/21 03:44	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 03:44	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 03:44	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 03:44	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 03:44	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 03:44	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 03:44	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 03:44	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 03:44	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 03:44	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 03:44	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 03:44	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 03:44	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 03:44	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 03:44	1
Ethanol	ND		0.094		ug/L			02/03/21 03:44	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 03:44	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 03:44	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 03:44	1
Isopropanol	ND		0.12		ug/L			02/03/21 03:44	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 03:44	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 03:44	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 03:44	1
Naphthalene	ND		0.026		ug/L			02/03/21 03:44	1
o-Xylene	ND		0.022		ug/L			02/03/21 03:44	1
Styrene	ND		0.021		ug/L			02/03/21 03:44	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 03:44	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 03:44	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 03:44	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 03:44	1
Toluene	**0.042**		0.019		ug/L			02/03/21 03:44	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 03:44	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 03:44	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 03:44	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 03:44	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 03:44	1
Trichloroethene	ND		0.027		ug/L			02/03/21 03:44	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 03:44	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 03:44	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 03:44	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-2-5
Date Collected: 01/31/21 15:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 03:44	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 03:44	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 03:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/03/21 03:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*70 - 130*		*02/03/21 03:44*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/03/21 03:44*	*1*

Client Sample ID: SV-3-5
Date Collected: 01/31/21 15:20
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-10
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 04:36	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 04:36	1
Bromoform	ND		0.052		ug/L			02/03/21 04:36	1
Bromomethane	ND		0.019		ug/L			02/03/21 04:36	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 04:36	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 04:36	1
Chloroethane	ND		0.013		ug/L			02/03/21 04:36	1
Chloroform	ND		0.024		ug/L			02/03/21 04:36	1
Chloromethane	ND		0.010		ug/L			02/03/21 04:36	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 04:36	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 04:36	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 04:36	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 04:36	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 04:36	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 04:36	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 04:36	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 04:36	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 04:36	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 04:36	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 04:36	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 04:36	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 04:36	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 04:36	1
Ethanol	ND		0.094		ug/L			02/03/21 04:36	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 04:36	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 04:36	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 04:36	1
Isopropanol	ND		0.12		ug/L			02/03/21 04:36	1
Methylene Chloride	**0.018**		0.017		ug/L			02/03/21 04:36	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 04:36	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 04:36	1
Naphthalene	ND		0.026		ug/L			02/03/21 04:36	1
o-Xylene	ND		0.022		ug/L			02/03/21 04:36	1
Styrene	ND		0.021		ug/L			02/03/21 04:36	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 04:36	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-3-5
Date Collected: 01/31/21 15:20
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-10
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 04:36	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 04:36	1
Tetrachloroethene	**0.040**		0.034		ug/L			02/03/21 04:36	1
Toluene	**0.050**		0.019		ug/L			02/03/21 04:36	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 04:36	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 04:36	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 04:36	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 04:36	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 04:36	1
Trichloroethene	ND		0.027		ug/L			02/03/21 04:36	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 04:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 04:36	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 04:36	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 04:36	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 04:36	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 04:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*67 - 131*		*02/03/21 04:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*70 - 130*		*02/03/21 04:36*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/03/21 04:36*	*1*

Client Sample ID: SV-4-5
Date Collected: 01/31/21 15:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 05:27	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 05:27	1
Bromoform	ND		0.052		ug/L			02/03/21 05:27	1
Bromomethane	ND		0.019		ug/L			02/03/21 05:27	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 05:27	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 05:27	1
Chloroethane	ND		0.013		ug/L			02/03/21 05:27	1
Chloroform	ND		0.024		ug/L			02/03/21 05:27	1
Chloromethane	ND		0.010		ug/L			02/03/21 05:27	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 05:27	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 05:27	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 05:27	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 05:27	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 05:27	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 05:27	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 05:27	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 05:27	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 05:27	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 05:27	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 05:27	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 05:27	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 05:27	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-4-5
Date Collected: 01/31/21 15:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 05:27	1
Ethanol	ND		0.094		ug/L			02/03/21 05:27	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 05:27	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 05:27	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 05:27	1
Isopropanol	ND		0.12		ug/L			02/03/21 05:27	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 05:27	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 05:27	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 05:27	1
Naphthalene	ND		0.026		ug/L			02/03/21 05:27	1
o-Xylene	ND		0.022		ug/L			02/03/21 05:27	1
Styrene	ND		0.021		ug/L			02/03/21 05:27	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 05:27	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 05:27	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 05:27	1
Tetrachloroethene	**0.048**		0.034		ug/L			02/03/21 05:27	1
Toluene	**0.042**		0.019		ug/L			02/03/21 05:27	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 05:27	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 05:27	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 05:27	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 05:27	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 05:27	1
Trichloroethene	ND		0.027		ug/L			02/03/21 05:27	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 05:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 05:27	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 05:27	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 05:27	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 05:27	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 05:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*96*		*67 - 131*		*02/03/21 05:27*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*70 - 130*		*02/03/21 05:27*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/03/21 05:27*	*1*

Client Sample ID: SV-6-5
Date Collected: 01/31/21 16:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-12
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.018		ug/L			02/03/21 22:27	1.14
Bromodichloromethane	ND		0.038		ug/L			02/03/21 22:27	1.14
Bromoform	ND		0.059		ug/L			02/03/21 22:27	1.14
Bromomethane	ND		0.022		ug/L			02/03/21 22:27	1.14
Carbon tetrachloride	ND		0.036		ug/L			02/03/21 22:27	1.14
Chlorobenzene	ND		0.026		ug/L			02/03/21 22:27	1.14
Chloroethane	ND		0.015		ug/L			02/03/21 22:27	1.14
Chloroform	ND		0.028		ug/L			02/03/21 22:27	1.14
Chloromethane	ND		0.012		ug/L			02/03/21 22:27	1.14

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-6-5
Date Collected: 01/31/21 16:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-12
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.023		ug/L			02/03/21 22:27	1.14
cis-1,3-Dichloropropene	ND		0.026		ug/L			02/03/21 22:27	1.14
Dibromochloromethane	ND		0.049		ug/L			02/03/21 22:27	1.14
1,2-Dibromoethane	ND		0.044		ug/L			02/03/21 22:27	1.14
1,2-Dichlorobenzene	ND		0.034		ug/L			02/03/21 22:27	1.14
1,3-Dichlorobenzene	ND		0.034		ug/L			02/03/21 22:27	1.14
1,4-Dichlorobenzene	ND		0.034		ug/L			02/03/21 22:27	1.14
Dichlorodifluoromethane	ND		0.028		ug/L			02/03/21 22:27	1.14
1,1-Dichloroethane	ND		0.023		ug/L			02/03/21 22:27	1.14
1,2-Dichloroethane	ND		0.023		ug/L			02/03/21 22:27	1.14
1,1-Dichloroethene	ND		0.023		ug/L			02/03/21 22:27	1.14
1,2-Dichloropropane	ND		0.026		ug/L			02/03/21 22:27	1.14
1,1-Difluoroethane	ND		0.15		ug/L			02/03/21 22:27	1.14
Di-isopropyl ether (DIPE)	ND		0.024		ug/L			02/03/21 22:27	1.14
Ethanol	ND		0.11		ug/L			02/03/21 22:27	1.14
Ethylbenzene	ND		0.025		ug/L			02/03/21 22:27	1.14
Ethyl-t-butyl ether (ETBE)	ND		0.024		ug/L			02/03/21 22:27	1.14
4-Ethyltoluene	ND		0.028		ug/L			02/03/21 22:27	1.14
Isopropanol	ND		0.14		ug/L			02/03/21 22:27	1.14
Methylene Chloride	ND		0.020		ug/L			02/03/21 22:27	1.14
Methyl tert-butyl ether	ND		0.021		ug/L			02/03/21 22:27	1.14
m,p-Xylene	ND		0.025		ug/L			02/03/21 22:27	1.14
Naphthalene	ND		0.030		ug/L			02/03/21 22:27	1.14
o-Xylene	ND		0.025		ug/L			02/03/21 22:27	1.14
Styrene	ND		0.024		ug/L			02/03/21 22:27	1.14
tert-Amyl Methyl Ether (TAME)	ND		0.024		ug/L			02/03/21 22:27	1.14
tert-Butyl alcohol (TBA)	ND		0.017		ug/L			02/03/21 22:27	1.14
1,1,2,2-Tetrachloroethane	ND		0.039		ug/L			02/03/21 22:27	1.14
Tetrachloroethene	ND		0.039		ug/L			02/03/21 22:27	1.14
Toluene	**0.12**		0.021		ug/L			02/03/21 22:27	1.14
trans-1,2-Dichloroethene	ND		0.023		ug/L			02/03/21 22:27	1.14
trans-1,3-Dichloropropene	ND		0.026		ug/L			02/03/21 22:27	1.14
1,2,4-Trichlorobenzene	ND		0.042		ug/L			02/03/21 22:27	1.14
1,1,1-Trichloroethane	ND		0.031		ug/L			02/03/21 22:27	1.14
1,1,2-Trichloroethane	ND		0.031		ug/L			02/03/21 22:27	1.14
Trichloroethene	ND		0.031		ug/L			02/03/21 22:27	1.14
Trichlorofluoromethane	ND		0.032		ug/L			02/03/21 22:27	1.14
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.049**		0.044		ug/L			02/03/21 22:27	1.14
1,2,4-Trimethylbenzene	ND		0.028		ug/L			02/03/21 22:27	1.14
1,3,5-Trimethylbenzene	ND		0.028		ug/L			02/03/21 22:27	1.14
Vinyl chloride	ND		0.015		ug/L			02/03/21 22:27	1.14
Xylenes, Total	ND		0.025		ug/L			02/03/21 22:27	1.14

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*67 - 131*		*02/03/21 22:27*	*1.14*
1,2-Dichloroethane-d4 (Surr)	*95*		*70 - 130*		*02/03/21 22:27*	*1.14*
Toluene-d8 (Surr)	*99*		*70 - 130*		*02/03/21 22:27*	*1.14*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-7-5
Date Collected: 01/31/21 16:25
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-13
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 07:05	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 07:05	1
Bromoform	ND		0.052		ug/L			02/03/21 07:05	1
Bromomethane	ND		0.019		ug/L			02/03/21 07:05	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 07:05	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 07:05	1
Chloroethane	ND		0.013		ug/L			02/03/21 07:05	1
Chloroform	ND		0.024		ug/L			02/03/21 07:05	1
Chloromethane	ND		0.010		ug/L			02/03/21 07:05	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 07:05	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 07:05	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 07:05	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 07:05	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 07:05	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 07:05	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 07:05	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 07:05	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 07:05	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 07:05	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 07:05	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 07:05	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 07:05	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 07:05	1
Ethanol	ND		0.094		ug/L			02/03/21 07:05	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 07:05	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 07:05	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 07:05	1
Isopropanol	ND		0.12		ug/L			02/03/21 07:05	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 07:05	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 07:05	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 07:05	1
Naphthalene	ND		0.026		ug/L			02/03/21 07:05	1
o-Xylene	ND		0.022		ug/L			02/03/21 07:05	1
Styrene	ND		0.021		ug/L			02/03/21 07:05	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 07:05	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 07:05	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 07:05	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 07:05	1
Toluene	**0.043**		0.019		ug/L			02/03/21 07:05	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 07:05	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 07:05	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 07:05	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 07:05	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 07:05	1
Trichloroethene	ND		0.027		ug/L			02/03/21 07:05	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 07:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 07:05	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 07:05	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-7-5
Date Collected: 01/31/21 16:25
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-13
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 07:05	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 07:05	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 07:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/03/21 07:05*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*70 - 130*		*02/03/21 07:05*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/03/21 07:05*	*1*

Client Sample ID: SV-8-5
Date Collected: 01/31/21 16:40
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-14
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 16:46	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 16:46	1
Bromoform	ND		0.052		ug/L			02/03/21 16:46	1
Bromomethane	ND		0.019		ug/L			02/03/21 16:46	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 16:46	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 16:46	1
Chloroethane	ND		0.013		ug/L			02/03/21 16:46	1
Chloroform	ND		0.024		ug/L			02/03/21 16:46	1
Chloromethane	ND		0.010		ug/L			02/03/21 16:46	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 16:46	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 16:46	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 16:46	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 16:46	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 16:46	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 16:46	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 16:46	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 16:46	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 16:46	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 16:46	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 16:46	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 16:46	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 16:46	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 16:46	1
Ethanol	ND		0.094		ug/L			02/03/21 16:46	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 16:46	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 16:46	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 16:46	1
Isopropanol	ND		0.12		ug/L			02/03/21 16:46	1
Methylene Chloride	**0.026**		0.017		ug/L			02/03/21 16:46	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 16:46	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 16:46	1
Naphthalene	ND		0.026		ug/L			02/03/21 16:46	1
o-Xylene	ND		0.022		ug/L			02/03/21 16:46	1
Styrene	ND		0.021		ug/L			02/03/21 16:46	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 16:46	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-8-5
Date Collected: 01/31/21 16:40
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-14
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 16:46	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 16:46	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 16:46	1
Toluene	**0.076**		0.019		ug/L			02/03/21 16:46	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 16:46	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 16:46	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 16:46	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 16:46	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 16:46	1
Trichloroethene	ND		0.027		ug/L			02/03/21 16:46	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 16:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 16:46	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 16:46	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 16:46	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 16:46	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 16:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*67 - 131*		*02/03/21 16:46*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 16:46*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*02/03/21 16:46*	*1*

Client Sample ID: SV-9-5
Date Collected: 01/31/21 17:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-15
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 17:36	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 17:36	1
Bromoform	ND		0.052		ug/L			02/03/21 17:36	1
Bromomethane	ND		0.019		ug/L			02/03/21 17:36	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 17:36	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 17:36	1
Chloroethane	ND		0.013		ug/L			02/03/21 17:36	1
Chloroform	**0.066**		0.024		ug/L			02/03/21 17:36	1
Chloromethane	ND		0.010		ug/L			02/03/21 17:36	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 17:36	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 17:36	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 17:36	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 17:36	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 17:36	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 17:36	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 17:36	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 17:36	1
1,1-Dichloroethane	**0.036**		0.020		ug/L			02/03/21 17:36	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 17:36	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 17:36	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 17:36	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 17:36	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9-5
Date Collected: 01/31/21 17:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-15
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	ND		0.094		ug/L			02/03/21 17:36	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 17:36	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 17:36	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 17:36	1
Isopropanol	ND		0.12		ug/L			02/03/21 17:36	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 17:36	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 17:36	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 17:36	1
Naphthalene	ND		0.026		ug/L			02/03/21 17:36	1
o-Xylene	ND		0.022		ug/L			02/03/21 17:36	1
Styrene	ND		0.021		ug/L			02/03/21 17:36	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 17:36	1
tert-Butyl alcohol (TBA)	**0.038**		0.015		ug/L			02/03/21 17:36	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 17:36	1
Toluene	**0.035**		0.019		ug/L			02/03/21 17:36	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 17:36	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 17:36	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 17:36	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 17:36	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 17:36	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 17:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 17:36	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 17:36	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 17:36	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 17:36	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 17:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*02/03/21 17:36*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 17:36*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/03/21 17:36*	*1*

Client Sample ID: SV-10-5
Date Collected: 01/31/21 18:05
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-16
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 18:26	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 18:26	1
Bromoform	ND		0.052		ug/L			02/03/21 18:26	1
Bromomethane	ND		0.019		ug/L			02/03/21 18:26	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 18:26	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 18:26	1
Chloroethane	ND		0.013		ug/L			02/03/21 18:26	1
Chloroform	ND		0.024		ug/L			02/03/21 18:26	1
Chloromethane	ND		0.010		ug/L			02/03/21 18:26	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 18:26	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 18:26	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 18:26	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-10-5
Date Collected: 01/31/21 18:05
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-16
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 18:26	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 18:26	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 18:26	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 18:26	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 18:26	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 18:26	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 18:26	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 18:26	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 18:26	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 18:26	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 18:26	1
Ethanol	ND		0.094		ug/L			02/03/21 18:26	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 18:26	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 18:26	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 18:26	1
Isopropanol	ND		0.12		ug/L			02/03/21 18:26	1
Methylene Chloride	**0.020**		0.017		ug/L			02/03/21 18:26	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 18:26	1
m,p-Xylene	**0.038**		0.022		ug/L			02/03/21 18:26	1
Naphthalene	ND		0.026		ug/L			02/03/21 18:26	1
o-Xylene	ND		0.022		ug/L			02/03/21 18:26	1
Styrene	ND		0.021		ug/L			02/03/21 18:26	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 18:26	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 18:26	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 18:26	1
Tetrachloroethene	**0.30**		0.034		ug/L			02/03/21 18:26	1
Toluene	**0.031**		0.019		ug/L			02/03/21 18:26	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 18:26	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 18:26	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 18:26	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 18:26	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 18:26	1
Trichloroethene	**0.033**		0.027		ug/L			02/03/21 18:26	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 18:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 18:26	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 18:26	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 18:26	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 18:26	1
Xylenes, Total	**0.038**		0.022		ug/L			02/03/21 18:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*67 - 131*		*02/03/21 18:26*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 18:26*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/03/21 18:26*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-11-5
Date Collected: 01/31/21 17:50
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-17
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 19:17	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 19:17	1
Bromoform	ND		0.052		ug/L			02/03/21 19:17	1
Bromomethane	ND		0.019		ug/L			02/03/21 19:17	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 19:17	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 19:17	1
Chloroethane	ND		0.013		ug/L			02/03/21 19:17	1
Chloroform	ND		0.024		ug/L			02/03/21 19:17	1
Chloromethane	ND		0.010		ug/L			02/03/21 19:17	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 19:17	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 19:17	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 19:17	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 19:17	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 19:17	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 19:17	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 19:17	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 19:17	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 19:17	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 19:17	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 19:17	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 19:17	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 19:17	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 19:17	1
Ethanol	ND		0.094		ug/L			02/03/21 19:17	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 19:17	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 19:17	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 19:17	1
Isopropanol	ND		0.12		ug/L			02/03/21 19:17	1
Methylene Chloride	**0.019**		0.017		ug/L			02/03/21 19:17	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 19:17	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 19:17	1
Naphthalene	ND		0.026		ug/L			02/03/21 19:17	1
o-Xylene	ND		0.022		ug/L			02/03/21 19:17	1
Styrene	ND		0.021		ug/L			02/03/21 19:17	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 19:17	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 19:17	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 19:17	1
Tetrachloroethene	**0.67**		0.034		ug/L			02/03/21 19:17	1
Toluene	**0.031**		0.019		ug/L			02/03/21 19:17	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 19:17	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 19:17	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 19:17	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 19:17	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 19:17	1
Trichloroethene	ND		0.027		ug/L			02/03/21 19:17	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 19:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 19:17	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 19:17	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-11-5
Date Collected: 01/31/21 17:50
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-17
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 19:17	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 19:17	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 19:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*67 - 131*		*02/03/21 19:17*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 19:17*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/03/21 19:17*	*1*

Client Sample ID: SV-12-5
Date Collected: 01/31/21 17:15
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-18
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 20:09	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 20:09	1
Bromoform	ND		0.052		ug/L			02/03/21 20:09	1
Bromomethane	ND		0.019		ug/L			02/03/21 20:09	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 20:09	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 20:09	1
Chloroethane	ND		0.013		ug/L			02/03/21 20:09	1
Chloroform	ND		0.024		ug/L			02/03/21 20:09	1
Chloromethane	ND		0.010		ug/L			02/03/21 20:09	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 20:09	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 20:09	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 20:09	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 20:09	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:09	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:09	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:09	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 20:09	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 20:09	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 20:09	1
1,1-Dichloroethene	**0.24**		0.020		ug/L			02/03/21 20:09	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 20:09	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 20:09	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 20:09	1
Ethanol	ND		0.094		ug/L			02/03/21 20:09	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 20:09	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 20:09	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 20:09	1
Isopropanol	ND		0.12		ug/L			02/03/21 20:09	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 20:09	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 20:09	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 20:09	1
Naphthalene	ND		0.026		ug/L			02/03/21 20:09	1
o-Xylene	ND		0.022		ug/L			02/03/21 20:09	1
Styrene	ND		0.021		ug/L			02/03/21 20:09	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 20:09	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-12-5
Date Collected: 01/31/21 17:15
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-18
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 20:09	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 20:09	1
Toluene	**0.032**		0.019		ug/L			02/03/21 20:09	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 20:09	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 20:09	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 20:09	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 20:09	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 20:09	1
Trichloroethene	**0.16**		0.027		ug/L			02/03/21 20:09	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 20:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 20:09	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 20:09	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 20:09	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 20:09	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 20:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*67 - 131*		*02/03/21 20:09*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 20:09*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/03/21 20:09*	*1*

Client Sample ID: SV-13-5
Date Collected: 01/31/21 17:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-19
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 20:59	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 20:59	1
Bromoform	ND		0.052		ug/L			02/03/21 20:59	1
Bromomethane	ND		0.019		ug/L			02/03/21 20:59	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 20:59	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 20:59	1
Chloroethane	ND		0.013		ug/L			02/03/21 20:59	1
Chloroform	ND		0.024		ug/L			02/03/21 20:59	1
Chloromethane	ND		0.010		ug/L			02/03/21 20:59	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 20:59	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 20:59	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 20:59	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 20:59	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:59	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:59	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 20:59	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 20:59	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 20:59	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 20:59	1
1,1-Dichloroethene	**0.13**		0.020		ug/L			02/03/21 20:59	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 20:59	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 20:59	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 20:59	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-13-5
Date Collected: 01/31/21 17:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-19
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	ND		0.094		ug/L			02/03/21 20:59	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 20:59	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 20:59	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 20:59	1
Isopropanol	ND		0.12		ug/L			02/03/21 20:59	1
Methylene Chloride	**0.024**		0.017		ug/L			02/03/21 20:59	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 20:59	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 20:59	1
Naphthalene	ND		0.026		ug/L			02/03/21 20:59	1
o-Xylene	ND		0.022		ug/L			02/03/21 20:59	1
Styrene	ND		0.021		ug/L			02/03/21 20:59	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 20:59	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 20:59	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 20:59	1
Toluene	**0.031**		0.019		ug/L			02/03/21 20:59	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 20:59	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 20:59	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 20:59	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 20:59	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 20:59	1
Trichloroethene	**0.053**		0.027		ug/L			02/03/21 20:59	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 20:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 20:59	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 20:59	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 20:59	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 20:59	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 20:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*67 - 131*		*02/03/21 20:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 20:59*	*1*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/03/21 20:59*	*1*

Client Sample ID: SV-21-5
Date Collected: 01/31/21 18:30
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-20
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 07:55	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 07:55	1
Bromoform	ND		0.052		ug/L			02/03/21 07:55	1
Bromomethane	ND		0.019		ug/L			02/03/21 07:55	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 07:55	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 07:55	1
Chloroethane	ND		0.013		ug/L			02/03/21 07:55	1
Chloroform	ND		0.024		ug/L			02/03/21 07:55	1
Chloromethane	ND		0.010		ug/L			02/03/21 07:55	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 07:55	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 07:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-21-5
Date Collected: 01/31/21 18:30
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-20
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dibromochloromethane	ND		0.043		ug/L			02/03/21 07:55	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 07:55	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 07:55	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 07:55	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 07:55	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 07:55	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 07:55	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 07:55	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 07:55	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 07:55	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 07:55	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 07:55	1
Ethanol	ND		0.094		ug/L			02/03/21 07:55	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 07:55	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 07:55	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 07:55	1
Isopropanol	ND		0.12		ug/L			02/03/21 07:55	1
Methylene Chloride	**0.019**		0.017		ug/L			02/03/21 07:55	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 07:55	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 07:55	1
Naphthalene	ND		0.026		ug/L			02/03/21 07:55	1
o-Xylene	ND		0.022		ug/L			02/03/21 07:55	1
Styrene	ND		0.021		ug/L			02/03/21 07:55	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 07:55	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 07:55	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 07:55	1
Tetrachloroethene	**0.18**		0.034		ug/L			02/03/21 07:55	1
Toluene	**0.023**		0.019		ug/L			02/03/21 07:55	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 07:55	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 07:55	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 07:55	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 07:55	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 07:55	1
Trichloroethene	ND		0.027		ug/L			02/03/21 07:55	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 07:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 07:55	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 07:55	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 07:55	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 07:55	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 07:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/03/21 07:55*	*1*
1,2-Dichloroethane-d4 (Surr)	*90*		*70 - 130*		*02/03/21 07:55*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/03/21 07:55*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: DUP-1
Date Collected: 01/31/21 00:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-21
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.075		ug/L			02/03/21 19:38	4.701
Bromodichloromethane	ND		0.16		ug/L			02/03/21 19:38	4.701
Bromoform	ND		0.24		ug/L			02/03/21 19:38	4.701
Bromomethane	ND		0.091		ug/L			02/03/21 19:38	4.701
Carbon tetrachloride	ND		0.15		ug/L			02/03/21 19:38	4.701
Chlorobenzene	ND		0.11		ug/L			02/03/21 19:38	4.701
Chloroethane	ND		0.062		ug/L			02/03/21 19:38	4.701
Chloroform	ND		0.11		ug/L			02/03/21 19:38	4.701
Chloromethane	ND		0.049		ug/L			02/03/21 19:38	4.701
cis-1,2-Dichloroethene	ND		0.093		ug/L			02/03/21 19:38	4.701
cis-1,3-Dichloropropene	ND		0.11		ug/L			02/03/21 19:38	4.701
Dibromochloromethane	ND		0.20		ug/L			02/03/21 19:38	4.701
1,2-Dibromoethane	ND		0.18		ug/L			02/03/21 19:38	4.701
1,2-Dichlorobenzene	ND		0.14		ug/L			02/03/21 19:38	4.701
1,3-Dichlorobenzene	ND		0.14		ug/L			02/03/21 19:38	4.701
1,4-Dichlorobenzene	ND		0.14		ug/L			02/03/21 19:38	4.701
Dichlorodifluoromethane	ND		0.12		ug/L			02/03/21 19:38	4.701
1,1-Dichloroethane	ND		0.095		ug/L			02/03/21 19:38	4.701
1,2-Dichloroethane	ND		0.095		ug/L			02/03/21 19:38	4.701
1,1-Dichloroethene	ND		0.093		ug/L			02/03/21 19:38	4.701
1,2-Dichloropropane	ND		0.11		ug/L			02/03/21 19:38	4.701
1,1-Difluoroethane	ND		0.63		ug/L			02/03/21 19:38	4.701
Di-isopropyl ether (DIPE)	ND		0.098		ug/L			02/03/21 19:38	4.701
Ethanol	ND		0.44		ug/L			02/03/21 19:38	4.701
Ethylbenzene	ND		0.10		ug/L			02/03/21 19:38	4.701
Ethyl-t-butyl ether (ETBE)	ND		0.098		ug/L			02/03/21 19:38	4.701
4-Ethyltoluene	ND		0.12		ug/L			02/03/21 19:38	4.701
Isopropanol	ND		0.58		ug/L			02/03/21 19:38	4.701
Methylene Chloride	ND		0.082		ug/L			02/03/21 19:38	4.701
Methyl tert-butyl ether	ND		0.085		ug/L			02/03/21 19:38	4.701
m,p-Xylene	ND		0.10		ug/L			02/03/21 19:38	4.701
Naphthalene	ND		0.12		ug/L			02/03/21 19:38	4.701
o-Xylene	ND		0.10		ug/L			02/03/21 19:38	4.701
Styrene	ND		0.10		ug/L			02/03/21 19:38	4.701
tert-Amyl Methyl Ether (TAME)	ND		0.098		ug/L			02/03/21 19:38	4.701
tert-Butyl alcohol (TBA)	ND		0.071		ug/L			02/03/21 19:38	4.701
1,1,2,2-Tetrachloroethane	ND		0.16		ug/L			02/03/21 19:38	4.701
Tetrachloroethene	ND		0.16		ug/L			02/03/21 19:38	4.701
Toluene	ND		0.089		ug/L			02/03/21 19:38	4.701
trans-1,2-Dichloroethene	ND		0.093		ug/L			02/03/21 19:38	4.701
trans-1,3-Dichloropropene	ND		0.11		ug/L			02/03/21 19:38	4.701
1,2,4-Trichlorobenzene	ND		0.17		ug/L			02/03/21 19:38	4.701
1,1,1-Trichloroethane	ND		0.13		ug/L			02/03/21 19:38	4.701
1,1,2-Trichloroethane	ND		0.13		ug/L			02/03/21 19:38	4.701
Trichloroethene	ND		0.13		ug/L			02/03/21 19:38	4.701
Trichlorofluoromethane	ND		0.13		ug/L			02/03/21 19:38	4.701
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.18		ug/L			02/03/21 19:38	4.701
1,2,4-Trimethylbenzene	ND		0.12		ug/L			02/03/21 19:38	4.701

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: DUP-1
Date Collected: 01/31/21 00:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-21
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.12		ug/L			02/03/21 19:38	4.701
Vinyl chloride	ND		0.060		ug/L			02/03/21 19:38	4.701
Xylenes, Total	ND		0.10		ug/L			02/03/21 19:38	4.701

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*02/03/21 19:38*	*4.701*
1,2-Dichloroethane-d4 (Surr)	*94*		*70 - 130*		*02/03/21 19:38*	*4.701*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/03/21 19:38*	*4.701*

Client Sample ID: DUP-2
Date Collected: 01/31/21 00:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-22
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 21:48	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 21:48	1
Bromoform	ND		0.052		ug/L			02/03/21 21:48	1
Bromomethane	ND		0.019		ug/L			02/03/21 21:48	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 21:48	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 21:48	1
Chloroethane	ND		0.013		ug/L			02/03/21 21:48	1
Chloroform	ND		0.024		ug/L			02/03/21 21:48	1
Chloromethane	ND		0.010		ug/L			02/03/21 21:48	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 21:48	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 21:48	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 21:48	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 21:48	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 21:48	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 21:48	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 21:48	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 21:48	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 21:48	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 21:48	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 21:48	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 21:48	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 21:48	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 21:48	1
Ethanol	ND		0.094		ug/L			02/03/21 21:48	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 21:48	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 21:48	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 21:48	1
Isopropanol	ND		0.12		ug/L			02/03/21 21:48	1
Methylene Chloride	**0.026**		0.017		ug/L			02/03/21 21:48	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 21:48	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 21:48	1
Naphthalene	ND		0.026		ug/L			02/03/21 21:48	1
o-Xylene	ND		0.022		ug/L			02/03/21 21:48	1
Styrene	ND		0.021		ug/L			02/03/21 21:48	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 21:48	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: DUP-2
Date Collected: 01/31/21 00:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-22
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 21:48	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 21:48	1
Tetrachloroethene	**0.094**		0.034		ug/L			02/03/21 21:48	1
Toluene	ND		0.019		ug/L			02/03/21 21:48	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 21:48	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 21:48	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 21:48	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 21:48	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 21:48	1
Trichloroethene	ND		0.027		ug/L			02/03/21 21:48	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 21:48	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 21:48	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 21:48	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 21:48	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 21:48	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 21:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*02/03/21 21:48*	*1*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/03/21 21:48*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/03/21 21:48*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Client Sample ID: SV-9-5
Date Collected: 01/31/21 17:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-15
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	7.4	H	0.40		ug/L			02/04/21 02:43	20
Trichloroethene	3.6	H	0.54		ug/L			02/04/21 02:43	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*02/04/21 02:43*	*20*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/04/21 02:43*	*20*
Toluene-d8 (Surr)	*98*		*70 - 130*		*02/04/21 02:43*	*20*

Client Sample ID: SV-12-5
Date Collected: 01/31/21 17:15
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-18
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	1.2	H	0.14		ug/L			02/04/21 16:37	4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*67 - 131*		*02/04/21 16:37*	*4*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 130*		*02/04/21 16:37*	*4*
Toluene-d8 (Surr)	*103*		*70 - 130*		*02/04/21 16:37*	*4*

Client Sample ID: SV-13-5
Date Collected: 01/31/21 17:35
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-19
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	2.1	H	0.27		ug/L			02/04/21 17:24	8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*101*		*67 - 131*		*02/04/21 17:24*	*8*
1,2-Dichloroethane-d4 (Surr)	*98*		*70 - 130*		*02/04/21 17:24*	*8*
Toluene-d8 (Surr)	*100*		*70 - 130*		*02/04/21 17:24*	*8*

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL2

Client Sample ID: SV-9-5
Date Collected: 01/31/21 17:00
Date Received: 02/01/21 19:38
Sample Container: Tedlar Bag 1L

Lab Sample ID: 570-49899-15
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	45	H	3.4		ug/L			02/04/21 03:31	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*100*		*67 - 131*		*02/04/21 03:31*	*100*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*02/04/21 03:31*	*100*
Toluene-d8 (Surr)	*99*		*70 - 130*		*02/04/21 03:31*	*100*

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Air

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	DCA	TOL
Lab Sample ID	Client Sample ID	(67-131)	(70-130)	(70-130)
570-49899-1	SV-14-5	101	102	101
570-49899-2	SV-15-5	97	93	98
570-49899-3	SV-16-5	98	93	97
570-49899-4	SV-17-5	97	91	97
570-49899-5	SV-18-5	98	92	96
570-49899-6	SV-19-5	99	93	98
570-49899-7	SV-20-5	98	92	98
570-49899-8	SV-1-5	97	91	97
570-49899-9	SV-2-5	97	91	98
570-49899-10	SV-3-5	96	90	97
570-49899-11	SV-4-5	96	90	97
570-49899-12	SV-6-5	100	95	99
570-49899-13	SV-7-5	97	90	97
570-49899-14	SV-8-5	103	100	101
570-49899-15 - DL	SV-9-5	99	100	98
570-49899-15 - DL2	SV-9-5	100	100	99
570-49899-15	SV-9-5	98	100	100
570-49899-16	SV-10-5	102	100	100
570-49899-17	SV-11-5	100	100	100
570-49899-18	SV-12-5	101	100	100
570-49899-18 - DL	SV-12-5	102	99	103
570-49899-19	SV-13-5	100	100	98
570-49899-19 - DL	SV-13-5	101	98	100
570-49899-20	SV-21-5	97	90	97
570-49899-21	DUP-1	97	94	98
570-49899-22	DUP-2	98	100	100
LCS 570-126303/3	Lab Control Sample	94	92	98
LCS 570-126564/4	Lab Control Sample	94	92	99
LCS 570-126643/3	Lab Control Sample	99	101	101
LCS 570-126882/3	Lab Control Sample	98	101	100
LCSD 570-126303/4	Lab Control Sample Dup	93	90	96
LCSD 570-126564/5	Lab Control Sample Dup	93	92	98
LCSD 570-126643/4	Lab Control Sample Dup	99	100	100
LCSD 570-126882/4	Lab Control Sample Dup	95	99	99
MB 570-126303/7	Method Blank	92	91	96
MB 570-126564/7	Method Blank	95	94	97
MB 570-126643/6	Method Blank	99	101	101
MB 570-126882/6	Method Blank	98	101	101

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-126303/7
Matrix: Air
Analysis Batch: 126303

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/02/21 18:20	1
Bromodichloromethane	ND		0.034		ug/L			02/02/21 18:20	1
Bromoform	ND		0.052		ug/L			02/02/21 18:20	1
Bromomethane	ND		0.019		ug/L			02/02/21 18:20	1
Carbon tetrachloride	ND		0.031		ug/L			02/02/21 18:20	1
Chlorobenzene	ND		0.023		ug/L			02/02/21 18:20	1
Chloroethane	ND		0.013		ug/L			02/02/21 18:20	1
Chloroform	ND		0.024		ug/L			02/02/21 18:20	1
Chloromethane	ND		0.010		ug/L			02/02/21 18:20	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/02/21 18:20	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/02/21 18:20	1
Dibromochloromethane	ND		0.043		ug/L			02/02/21 18:20	1
1,2-Dibromoethane	ND		0.038		ug/L			02/02/21 18:20	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/02/21 18:20	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/02/21 18:20	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/02/21 18:20	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/02/21 18:20	1
1,1-Dichloroethane	ND		0.020		ug/L			02/02/21 18:20	1
1,2-Dichloroethane	ND		0.020		ug/L			02/02/21 18:20	1
1,1-Dichloroethene	ND		0.020		ug/L			02/02/21 18:20	1
1,2-Dichloropropane	ND		0.023		ug/L			02/02/21 18:20	1
1,1-Difluoroethane	ND		0.14		ug/L			02/02/21 18:20	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/02/21 18:20	1
Ethanol	ND		0.094		ug/L			02/02/21 18:20	1
Ethylbenzene	ND		0.022		ug/L			02/02/21 18:20	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/02/21 18:20	1
4-Ethyltoluene	ND		0.025		ug/L			02/02/21 18:20	1
Isopropanol	ND		0.12		ug/L			02/02/21 18:20	1
Methylene Chloride	ND		0.017		ug/L			02/02/21 18:20	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/02/21 18:20	1
m,p-Xylene	ND		0.022		ug/L			02/02/21 18:20	1
Naphthalene	ND		0.026		ug/L			02/02/21 18:20	1
o-Xylene	ND		0.022		ug/L			02/02/21 18:20	1
Styrene	ND		0.021		ug/L			02/02/21 18:20	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/02/21 18:20	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/02/21 18:20	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/02/21 18:20	1
Tetrachloroethene	ND		0.034		ug/L			02/02/21 18:20	1
Toluene	ND		0.019		ug/L			02/02/21 18:20	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/02/21 18:20	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/02/21 18:20	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/02/21 18:20	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/02/21 18:20	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/02/21 18:20	1
Trichloroethene	ND		0.027		ug/L			02/02/21 18:20	1
Trichlorofluoromethane	ND		0.028		ug/L			02/02/21 18:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/02/21 18:20	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/02/21 18:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-126303/7
Matrix: Air
Analysis Batch: 126303

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/02/21 18:20	1
Vinyl chloride	ND		0.013		ug/L			02/02/21 18:20	1
Xylenes, Total	ND		0.022		ug/L			02/02/21 18:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*92*		*67 - 131*		*02/02/21 18:20*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*70 - 130*		*02/02/21 18:20*	*1*
Toluene-d8 (Surr)	*96*		*70 - 130*		*02/02/21 18:20*	*1*

Lab Sample ID: LCS 570-126303/3
Matrix: Air
Analysis Batch: 126303

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0799	0.07941		ug/L		99	70 - 133
Bromodichloromethane	0.168	0.1568		ug/L		94	70 - 130
Bromoform	0.258	0.2607		ug/L		101	70 - 132
Bromomethane	0.0971	0.09011		ug/L		93	70 - 137
Carbon tetrachloride	0.157	0.1479		ug/L		94	70 - 130
Chlorobenzene	0.115	0.1078		ug/L		94	70 - 130
Chloroethane	0.0660	0.05511		ug/L		84	70 - 137
Chloroform	0.122	0.1116		ug/L		91	70 - 132
Chloromethane	0.0516	0.04548		ug/L		88	65 - 142
cis-1,2-Dichloroethene	0.0991	0.09120		ug/L		92	70 - 130
cis-1,3-Dichloropropene	0.113	0.09539		ug/L		84	70 - 130
Dibromochloromethane	0.213	0.2061		ug/L		97	70 - 130
1,2-Dibromoethane	0.192	0.1872		ug/L		97	70 - 130
1,2-Dichlorobenzene	0.150	0.1441		ug/L		96	70 - 130
1,3-Dichlorobenzene	0.150	0.1421		ug/L		95	69 - 132
1,4-Dichlorobenzene	0.150	0.1418		ug/L		94	67 - 132
Dichlorodifluoromethane	0.124	0.1246		ug/L		101	70 - 142
1,1-Dichloroethane	0.101	0.09035		ug/L		89	70 - 131
1,2-Dichloroethane	0.101	0.08807		ug/L		87	70 - 134
1,1-Dichloroethene	0.0991	0.08361		ug/L		84	70 - 130
1,2-Dichloropropane	0.116	0.1077		ug/L		93	70 - 130
1,1-Difluoroethane	0.0675	0.05279	J	ug/L		78	60 - 130
Di-isopropyl ether (DIPE)	0.104	0.08142		ug/L		78	64 - 130
Ethanol	0.188	0.1400		ug/L		74	56 - 130
Ethylbenzene	0.109	0.09935		ug/L		92	70 - 130
Ethyl-t-butyl ether (ETBE)	0.104	0.08172		ug/L		78	70 - 130
4-Ethyltoluene	0.123	0.1109		ug/L		90	70 - 130
Methylene Chloride	0.0868	0.07903		ug/L		91	70 - 130
Methyl tert-butyl ether	0.0901	0.07780		ug/L		86	70 - 132
m,p-Xylene	0.217	0.2027		ug/L		93	70 - 130
Naphthalene	0.131	0.1113		ug/L		85	52 - 137
o-Xylene	0.109	0.1021		ug/L		94	70 - 130
Styrene	0.106	0.1013		ug/L		95	70 - 130
tert-Amyl Methyl Ether (TAME)	0.104	0.08385		ug/L		80	70 - 130

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-126303/3
Matrix: Air
Analysis Batch: 126303

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
tert-Butyl alcohol (TBA)	0.152	0.1187		ug/L		78	70 - 130
1,1,2,2-Tetrachloroethane	0.172	0.1625		ug/L		95	70 - 130
Tetrachloroethene	0.170	0.1738		ug/L		103	70 - 130
Toluene	0.0942	0.09120		ug/L		97	70 - 130
trans-1,2-Dichloroethene	0.0991	0.09877		ug/L		100	70 - 140
trans-1,3-Dichloropropene	0.113	0.09936		ug/L		88	70 - 130
1,2,4-Trichlorobenzene	0.186	0.1588		ug/L		86	56 - 130
1,1,1-Trichloroethane	0.136	0.1230		ug/L		90	70 - 137
1,1,2-Trichloroethane	0.136	0.1308		ug/L		96	70 - 130
Trichloroethene	0.134	0.1274		ug/L		95	70 - 130
Trichlorofluoromethane	0.140	0.1313		ug/L		93	70 - 143
1,1,2-Trichloro-1,2,2-trifluoroethane	0.192	0.1790		ug/L		93	70 - 130
1,2,4-Trimethylbenzene	0.123	0.1131		ug/L		92	70 - 130
1,3,5-Trimethylbenzene	0.123	0.1120		ug/L		91	70 - 130
Vinyl chloride	0.0639	0.05405		ug/L		85	70 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*92*		*70 - 130*
Toluene-d8 (Surr)	*98*		*70 - 130*

Lab Sample ID: LCSD 570-126303/4
Matrix: Air
Analysis Batch: 126303

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	0.0799	0.08333		ug/L		104	70 - 133	5	25
Bromodichloromethane	0.168	0.1650		ug/L		99	70 - 130	5	25
Bromoform	0.258	0.2755		ug/L		107	70 - 132	6	25
Bromomethane	0.0971	0.09957		ug/L		103	70 - 137	10	25
Carbon tetrachloride	0.157	0.1555		ug/L		99	70 - 130	5	25
Chlorobenzene	0.115	0.1144		ug/L		99	70 - 130	6	25
Chloroethane	0.0660	0.06186		ug/L		94	70 - 137	12	25
Chloroform	0.122	0.1148		ug/L		94	70 - 132	3	25
Chloromethane	0.0516	0.04817		ug/L		93	65 - 142	6	25
cis-1,2-Dichloroethene	0.0991	0.09569		ug/L		97	70 - 130	5	25
cis-1,3-Dichloropropene	0.113	0.1001		ug/L		88	70 - 130	5	25
Dibromochloromethane	0.213	0.2173		ug/L		102	70 - 130	5	25
1,2-Dibromoethane	0.192	0.1986		ug/L		103	70 - 130	6	25
1,2-Dichlorobenzene	0.150	0.1557		ug/L		104	70 - 130	8	25
1,3-Dichlorobenzene	0.150	0.1526		ug/L		102	69 - 132	7	25
1,4-Dichlorobenzene	0.150	0.1515		ug/L		101	67 - 132	7	25
Dichlorodifluoromethane	0.124	0.1274		ug/L		103	70 - 142	2	25
1,1-Dichloroethane	0.101	0.09450		ug/L		93	70 - 131	4	25
1,2-Dichloroethane	0.101	0.09146		ug/L		90	70 - 134	4	25
1,1-Dichloroethene	0.0991	0.08692		ug/L		88	70 - 130	4	25
1,2-Dichloropropane	0.116	0.1122		ug/L		97	70 - 130	4	25
1,1-Difluoroethane	0.0675	0.05491	J	ug/L		81	60 - 130	4	25

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-126303/4
Matrix: Air
Analysis Batch: 126303

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Di-isopropyl ether (DIPE)			0.104	0.08393		ug/L		80	64 - 130	3	25
Ethanol			0.188	0.1573		ug/L		84	56 - 130	12	25
Ethylbenzene			0.109	0.1061		ug/L		98	70 - 130	7	25
Ethyl-t-butyl ether (ETBE)			0.104	0.08467		ug/L		81	70 - 130	4	25
4-Ethyltoluene			0.123	0.1194		ug/L		97	70 - 130	7	25
Methylene Chloride			0.0868	0.08301		ug/L		96	70 - 130	5	25
Methyl tert-butyl ether			0.0901	0.08178		ug/L		91	70 - 132	5	25
m,p-Xylene			0.217	0.2156		ug/L		99	70 - 130	6	25
Naphthalene			0.131	0.1163		ug/L		89	52 - 137	4	25
o-Xylene			0.109	0.1081		ug/L		100	70 - 130	6	25
Styrene			0.106	0.1071		ug/L		101	70 - 130	6	25
tert-Amyl Methyl Ether (TAME)			0.104	0.08945		ug/L		86	70 - 130	6	25
tert-Butyl alcohol (TBA)			0.152	0.1234		ug/L		81	70 - 130	4	25
1,1,2,2-Tetrachloroethane			0.172	0.1711		ug/L		100	70 - 130	5	25
Tetrachloroethene			0.170	0.1841		ug/L		109	70 - 130	6	25
Toluene			0.0942	0.09670		ug/L		103	70 - 130	6	25
trans-1,2-Dichloroethene			0.0991	0.1017		ug/L		103	70 - 140	3	25
trans-1,3-Dichloropropene			0.113	0.1036		ug/L		91	70 - 130	4	25
1,2,4-Trichlorobenzene			0.186	0.1645		ug/L		89	56 - 130	4	25
1,1,1-Trichloroethane			0.136	0.1274		ug/L		93	70 - 137	3	25
1,1,2-Trichloroethane			0.136	0.1357		ug/L		99	70 - 130	4	25
Trichloroethene			0.134	0.1337		ug/L		100	70 - 130	5	25
Trichlorofluoromethane			0.140	0.1450		ug/L		103	70 - 143	10	25
1,1,2-Trichloro-1,2,2-trifluoroethane			0.192	0.1854		ug/L		97	70 - 130	4	25
1,2,4-Trimethylbenzene			0.123	0.1212		ug/L		99	70 - 130	7	25
1,3,5-Trimethylbenzene			0.123	0.1195		ug/L		97	70 - 130	6	25
Vinyl chloride			0.0639	0.05805		ug/L		91	70 - 133	7	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*90*		*70 - 130*
Toluene-d8 (Surr)	*96*		*70 - 130*

Lab Sample ID: MB 570-126564/7
Matrix: Air
Analysis Batch: 126564

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 18:45	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 18:45	1
Bromoform	ND		0.052		ug/L			02/03/21 18:45	1
Bromomethane	ND		0.019		ug/L			02/03/21 18:45	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 18:45	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 18:45	1
Chloroethane	ND		0.013		ug/L			02/03/21 18:45	1
Chloroform	ND		0.024		ug/L			02/03/21 18:45	1
Chloromethane	ND		0.010		ug/L			02/03/21 18:45	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 18:45	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-126564/7
Matrix: Air
Analysis Batch: 126564

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 18:45	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 18:45	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 18:45	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 18:45	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 18:45	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 18:45	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 18:45	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 18:45	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 18:45	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 18:45	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 18:45	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 18:45	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 18:45	1
Ethanol	ND		0.094		ug/L			02/03/21 18:45	1
Ethylbenzene	ND		0.022		ug/L			02/03/21 18:45	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 18:45	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 18:45	1
Isopropanol	ND		0.12		ug/L			02/03/21 18:45	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 18:45	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 18:45	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 18:45	1
Naphthalene	ND		0.026		ug/L			02/03/21 18:45	1
o-Xylene	ND		0.022		ug/L			02/03/21 18:45	1
Styrene	ND		0.021		ug/L			02/03/21 18:45	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 18:45	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 18:45	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 18:45	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 18:45	1
Toluene	ND		0.019		ug/L			02/03/21 18:45	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 18:45	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 18:45	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 18:45	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 18:45	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 18:45	1
Trichloroethene	ND		0.027		ug/L			02/03/21 18:45	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 18:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 18:45	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 18:45	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 18:45	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 18:45	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 18:45	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*67 - 131*		*02/03/21 18:45*	*1*
1,2-Dichloroethane-d4 (Surr)	*94*		*70 - 130*		*02/03/21 18:45*	*1*
Toluene-d8 (Surr)	*97*		*70 - 130*		*02/03/21 18:45*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-126564/4
Matrix: Air
Analysis Batch: 126564

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	0.0799	0.08467		ug/L		106	70 - 133
Bromodichloromethane	0.168	0.1646		ug/L		98	70 - 130
Bromoform	0.258	0.2606		ug/L		101	70 - 132
Bromomethane	0.0971	0.09594		ug/L		99	70 - 137
Carbon tetrachloride	0.157	0.1553		ug/L		99	70 - 130
Chlorobenzene	0.115	0.1116		ug/L		97	70 - 130
Chloroethane	0.0660	0.06113		ug/L		93	70 - 137
Chloroform	0.122	0.1174		ug/L		96	70 - 132
Chloromethane	0.0516	0.04831		ug/L		94	65 - 142
cis-1,2-Dichloroethene	0.0991	0.09629		ug/L		97	70 - 130
cis-1,3-Dichloropropene	0.113	0.1009		ug/L		89	70 - 130
Dibromochloromethane	0.213	0.2144		ug/L		101	70 - 130
1,2-Dibromoethane	0.192	0.1939		ug/L		101	70 - 130
1,2-Dichlorobenzene	0.150	0.1411		ug/L		94	70 - 130
1,3-Dichlorobenzene	0.150	0.1377		ug/L		92	69 - 132
1,4-Dichlorobenzene	0.150	0.1344		ug/L		89	67 - 132
Dichlorodifluoromethane	0.124	0.1299		ug/L		105	70 - 142
1,1-Dichloroethane	0.101	0.09630		ug/L		95	70 - 131
1,2-Dichloroethane	0.101	0.09312		ug/L		92	70 - 134
1,1-Dichloroethene	0.0991	0.08834		ug/L		89	70 - 130
1,2-Dichloropropane	0.116	0.1129		ug/L		98	70 - 130
1,1-Difluoroethane	0.0675	0.05573	J	ug/L		83	60 - 130
Di-isopropyl ether (DIPE)	0.104	0.08629		ug/L		83	64 - 130
Ethanol	0.188	0.1388		ug/L		74	56 - 130
Ethylbenzene	0.109	0.1055		ug/L		97	70 - 130
Ethyl-t-butyl ether (ETBE)	0.104	0.08717		ug/L		83	70 - 130
4-Ethyltoluene	0.123	0.1132		ug/L		92	70 - 130
Methylene Chloride	0.0868	0.08263		ug/L		95	70 - 130
Methyl tert-butyl ether	0.0901	0.08429		ug/L		94	70 - 132
m,p-Xylene	0.217	0.2149		ug/L		99	70 - 130
Naphthalene	0.131	0.07876		ug/L		60	52 - 137
o-Xylene	0.109	0.1067		ug/L		98	70 - 130
Styrene	0.106	0.1030		ug/L		97	70 - 130
tert-Amyl Methyl Ether (TAME)	0.104	0.09009		ug/L		86	70 - 130
tert-Butyl alcohol (TBA)	0.152	0.1202		ug/L		79	70 - 130
1,1,2,2-Tetrachloroethane	0.172	0.1708		ug/L		99	70 - 130
Tetrachloroethene	0.170	0.1786		ug/L		105	70 - 130
Toluene	0.0942	0.09704		ug/L		103	70 - 130
trans-1,2-Dichloroethene	0.0991	0.1032		ug/L		104	70 - 140
trans-1,3-Dichloropropene	0.113	0.1028		ug/L		91	70 - 130
1,2,4-Trichlorobenzene	0.186	0.1164		ug/L		63	56 - 130
1,1,1-Trichloroethane	0.136	0.1282		ug/L		94	70 - 137
1,1,2-Trichloroethane	0.136	0.1363		ug/L		100	70 - 130
Trichloroethene	0.134	0.1339		ug/L		100	70 - 130
Trichlorofluoromethane	0.140	0.1408		ug/L		100	70 - 143
1,1,2-Trichloro-1,2,2-trifluoroethane	0.192	0.1880		ug/L		98	70 - 130
1,2,4-Trimethylbenzene	0.123	0.1156		ug/L		94	70 - 130
1,3,5-Trimethylbenzene	0.123	0.1153		ug/L		94	70 - 130

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-126564/4
Matrix: Air
Analysis Batch: 126564

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Vinyl chloride			0.0639	0.05805		ug/L		91	70 - 133		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*92*		*70 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*

Lab Sample ID: LCSD 570-126564/5
Matrix: Air
Analysis Batch: 126564

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene			0.0799	0.08444		ug/L		106	70 - 133	0	25
Bromodichloromethane			0.168	0.1667		ug/L		100	70 - 130	1	25
Bromoform			0.258	0.2616		ug/L		101	70 - 132	0	25
Bromomethane			0.0971	0.1004		ug/L		103	70 - 137	5	25
Carbon tetrachloride			0.157	0.1555		ug/L		99	70 - 130	0	25
Chlorobenzene			0.115	0.1123		ug/L		98	70 - 130	1	25
Chloroethane			0.0660	0.06342		ug/L		96	70 - 137	4	25
Chloroform			0.122	0.1164		ug/L		95	70 - 132	1	25
Chloromethane			0.0516	0.04926		ug/L		95	65 - 142	2	25
cis-1,2-Dichloroethene			0.0991	0.09652		ug/L		97	70 - 130	0	25
cis-1,3-Dichloropropene			0.113	0.1011		ug/L		89	70 - 130	0	25
Dibromochloromethane			0.213	0.2137		ug/L		100	70 - 130	0	25
1,2-Dibromoethane			0.192	0.1943		ug/L		101	70 - 130	0	25
1,2-Dichlorobenzene			0.150	0.1435		ug/L		95	70 - 130	2	25
1,3-Dichlorobenzene			0.150	0.1389		ug/L		92	69 - 132	1	25
1,4-Dichlorobenzene			0.150	0.1367		ug/L		91	67 - 132	2	25
Dichlorodifluoromethane			0.124	0.1319		ug/L		107	70 - 142	1	25
1,1-Dichloroethane			0.101	0.09587		ug/L		95	70 - 131	0	25
1,2-Dichloroethane			0.101	0.09365		ug/L		93	70 - 134	1	25
1,1-Dichloroethene			0.0991	0.08883		ug/L		90	70 - 130	1	25
1,2-Dichloropropane			0.116	0.1135		ug/L		98	70 - 130	1	25
1,1-Difluoroethane			0.0675	0.05614	J	ug/L		83	60 - 130	1	25
Di-isopropyl ether (DIPE)			0.104	0.08590		ug/L		82	64 - 130	0	25
Ethanol			0.188	0.1449		ug/L		77	56 - 130	4	25
Ethylbenzene			0.109	0.1056		ug/L		97	70 - 130	0	25
Ethyl-t-butyl ether (ETBE)			0.104	0.08754		ug/L		84	70 - 130	0	25
4-Ethyltoluene			0.123	0.1145		ug/L		93	70 - 130	1	25
Methylene Chloride			0.0868	0.08416		ug/L		97	70 - 130	2	25
Methyl tert-butyl ether			0.0901	0.08414		ug/L		93	70 - 132	0	25
m,p-Xylene			0.217	0.2144		ug/L		99	70 - 130	0	25
Naphthalene			0.131	0.09305		ug/L		71	52 - 137	17	25
o-Xylene			0.109	0.1065		ug/L		98	70 - 130	0	25
Styrene			0.106	0.1029		ug/L		97	70 - 130	0	25
tert-Amyl Methyl Ether (TAME)			0.104	0.08995		ug/L		86	70 - 130	0	25
tert-Butyl alcohol (TBA)			0.152	0.1242		ug/L		82	70 - 130	3	25
1,1,2,2-Tetrachloroethane			0.172	0.1702		ug/L		99	70 - 130	0	25

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-126564/5
Matrix: Air
Analysis Batch: 126564

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Tetrachloroethene			0.170	0.1780		ug/L		105	70 - 130	0	25
Toluene			0.0942	0.09632		ug/L		102	70 - 130	1	25
trans-1,2-Dichloroethene			0.0991	0.1027		ug/L		104	70 - 140	0	25
trans-1,3-Dichloropropene			0.113	0.1040		ug/L		92	70 - 130	1	25
1,2,4-Trichlorobenzene			0.186	0.1313		ug/L		71	56 - 130	12	25
1,1,1-Trichloroethane			0.136	0.1296		ug/L		95	70 - 137	1	25
1,1,2-Trichloroethane			0.136	0.1375		ug/L		101	70 - 130	1	25
Trichloroethene			0.134	0.1340		ug/L		100	70 - 130	0	25
Trichlorofluoromethane			0.140	0.1458		ug/L		104	70 - 143	3	25
1,1,2-Trichloro-1,2,2-trifluoroethane			0.192	0.1868		ug/L		97	70 - 130	1	25
1,2,4-Trimethylbenzene			0.123	0.1165		ug/L		95	70 - 130	1	25
1,3,5-Trimethylbenzene			0.123	0.1162		ug/L		95	70 - 130	1	25
Vinyl chloride			0.0639	0.06005		ug/L		94	70 - 133	3	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*92*		*70 - 130*
Toluene-d8 (Surr)	*98*		*70 - 130*

Lab Sample ID: MB 570-126643/6
Matrix: Air
Analysis Batch: 126643

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.016		ug/L			02/03/21 15:57	1
Bromodichloromethane	ND		0.034		ug/L			02/03/21 15:57	1
Bromoform	ND		0.052		ug/L			02/03/21 15:57	1
Bromomethane	ND		0.019		ug/L			02/03/21 15:57	1
Carbon tetrachloride	ND		0.031		ug/L			02/03/21 15:57	1
Chlorobenzene	ND		0.023		ug/L			02/03/21 15:57	1
Chloroethane	ND		0.013		ug/L			02/03/21 15:57	1
Chloroform	ND		0.024		ug/L			02/03/21 15:57	1
Chloromethane	ND		0.010		ug/L			02/03/21 15:57	1
cis-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 15:57	1
cis-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 15:57	1
Dibromochloromethane	ND		0.043		ug/L			02/03/21 15:57	1
1,2-Dibromoethane	ND		0.038		ug/L			02/03/21 15:57	1
1,2-Dichlorobenzene	ND		0.030		ug/L			02/03/21 15:57	1
1,3-Dichlorobenzene	ND		0.030		ug/L			02/03/21 15:57	1
1,4-Dichlorobenzene	ND		0.030		ug/L			02/03/21 15:57	1
Dichlorodifluoromethane	ND		0.025		ug/L			02/03/21 15:57	1
1,1-Dichloroethane	ND		0.020		ug/L			02/03/21 15:57	1
1,2-Dichloroethane	ND		0.020		ug/L			02/03/21 15:57	1
1,1-Dichloroethene	ND		0.020		ug/L			02/03/21 15:57	1
1,2-Dichloropropane	ND		0.023		ug/L			02/03/21 15:57	1
1,1-Difluoroethane	ND		0.14		ug/L			02/03/21 15:57	1
Di-isopropyl ether (DIPE)	ND		0.021		ug/L			02/03/21 15:57	1
Ethanol	ND		0.094		ug/L			02/03/21 15:57	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-126643/6
Matrix: Air
Analysis Batch: 126643

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	ND		0.022		ug/L			02/03/21 15:57	1
Ethyl-t-butyl ether (ETBE)	ND		0.021		ug/L			02/03/21 15:57	1
4-Ethyltoluene	ND		0.025		ug/L			02/03/21 15:57	1
Isopropanol	ND		0.12		ug/L			02/03/21 15:57	1
Methylene Chloride	ND		0.017		ug/L			02/03/21 15:57	1
Methyl tert-butyl ether	ND		0.018		ug/L			02/03/21 15:57	1
m,p-Xylene	ND		0.022		ug/L			02/03/21 15:57	1
Naphthalene	ND		0.026		ug/L			02/03/21 15:57	1
o-Xylene	ND		0.022		ug/L			02/03/21 15:57	1
Styrene	ND		0.021		ug/L			02/03/21 15:57	1
tert-Amyl Methyl Ether (TAME)	ND		0.021		ug/L			02/03/21 15:57	1
tert-Butyl alcohol (TBA)	ND		0.015		ug/L			02/03/21 15:57	1
1,1,2,2-Tetrachloroethane	ND		0.034		ug/L			02/03/21 15:57	1
Tetrachloroethene	ND		0.034		ug/L			02/03/21 15:57	1
Toluene	ND		0.019		ug/L			02/03/21 15:57	1
trans-1,2-Dichloroethene	ND		0.020		ug/L			02/03/21 15:57	1
trans-1,3-Dichloropropene	ND		0.023		ug/L			02/03/21 15:57	1
1,2,4-Trichlorobenzene	ND		0.037		ug/L			02/03/21 15:57	1
1,1,1-Trichloroethane	ND		0.027		ug/L			02/03/21 15:57	1
1,1,2-Trichloroethane	ND		0.027		ug/L			02/03/21 15:57	1
Trichloroethene	ND		0.027		ug/L			02/03/21 15:57	1
Trichlorofluoromethane	ND		0.028		ug/L			02/03/21 15:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.038		ug/L			02/03/21 15:57	1
1,2,4-Trimethylbenzene	ND		0.025		ug/L			02/03/21 15:57	1
1,3,5-Trimethylbenzene	ND		0.025		ug/L			02/03/21 15:57	1
Vinyl chloride	ND		0.013		ug/L			02/03/21 15:57	1
Xylenes, Total	ND		0.022		ug/L			02/03/21 15:57	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*02/03/21 15:57*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*02/03/21 15:57*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*02/03/21 15:57*	*1*

Lab Sample ID: LCS 570-126643/3
Matrix: Air
Analysis Batch: 126643

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Benzene			0.0799	0.08452		ug/L		106	70 - 133		
Bromodichloromethane			0.168	0.1626		ug/L		97	70 - 130		
Bromoform			0.258	0.2508		ug/L		97	70 - 132		
Bromomethane			0.0971	0.09762		ug/L		101	70 - 137		
Carbon tetrachloride			0.157	0.1488		ug/L		95	70 - 130		
Chlorobenzene			0.115	0.1088		ug/L		95	70 - 130		
Chloroethane			0.0660	0.06826		ug/L		103	70 - 137		
Chloroform			0.122	0.1189		ug/L		97	70 - 132		
Chloromethane			0.0516	0.05104		ug/L		99	65 - 142		
cis-1,2-Dichloroethene			0.0991	0.09746		ug/L		98	70 - 130		

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-126643/3
Matrix: Air
Analysis Batch: 126643

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,3-Dichloropropene	0.113	0.1150		ug/L		101	70 - 130
Dibromochloromethane	0.213	0.2053		ug/L		96	70 - 130
1,2-Dibromoethane	0.192	0.1889		ug/L		98	70 - 130
1,2-Dichlorobenzene	0.150	0.1353		ug/L		90	70 - 130
1,3-Dichlorobenzene	0.150	0.1442		ug/L		96	69 - 132
1,4-Dichlorobenzene	0.150	0.1373		ug/L		91	67 - 132
Dichlorodifluoromethane	0.124	0.1176		ug/L		95	70 - 142
1,1-Dichloroethane	0.101	0.09930		ug/L		98	70 - 131
1,2-Dichloroethane	0.101	0.09735		ug/L		96	70 - 134
1,1-Dichloroethene	0.0991	0.09693		ug/L		98	70 - 130
1,2-Dichloropropane	0.116	0.1194		ug/L		103	70 - 130
1,1-Difluoroethane	0.0675	0.05612	J	ug/L		83	60 - 130
Di-isopropyl ether (DIPE)	0.104	0.1015		ug/L		97	64 - 130
Ethanol	0.188	0.1652		ug/L		88	56 - 130
Ethylbenzene	0.109	0.1096		ug/L		101	70 - 130
Ethyl-t-butyl ether (ETBE)	0.104	0.09703		ug/L		93	70 - 130
4-Ethyltoluene	0.123	0.1185		ug/L		96	70 - 130
Methylene Chloride	0.0868	0.08131		ug/L		94	70 - 130
Methyl tert-butyl ether	0.0901	0.08929		ug/L		99	70 - 132
m,p-Xylene	0.217	0.2272		ug/L		105	70 - 130
Naphthalene	0.131	0.08617		ug/L		66	52 - 137
o-Xylene	0.109	0.1147		ug/L		106	70 - 130
Styrene	0.106	0.1005		ug/L		94	70 - 130
tert-Amyl Methyl Ether (TAME)	0.104	0.09900		ug/L		95	70 - 130
tert-Butyl alcohol (TBA)	0.152	0.1385		ug/L		91	70 - 130
1,1,2,2-Tetrachloroethane	0.172	0.1706		ug/L		99	70 - 130
Tetrachloroethene	0.170	0.1696		ug/L		100	70 - 130
Toluene	0.0942	0.09737		ug/L		103	70 - 130
trans-1,2-Dichloroethene	0.0991	0.09486		ug/L		96	70 - 140
trans-1,3-Dichloropropene	0.113	0.1125		ug/L		99	70 - 130
1,2,4-Trichlorobenzene	0.186	0.1256		ug/L		68	56 - 130
1,1,1-Trichloroethane	0.136	0.1331		ug/L		98	70 - 137
1,1,2-Trichloroethane	0.136	0.1374		ug/L		101	70 - 130
Trichloroethene	0.134	0.1318		ug/L		98	70 - 130
Trichlorofluoromethane	0.140	0.1372		ug/L		98	70 - 143
1,1,2-Trichloro-1,2,2-trifluoroethane	0.192	0.1883		ug/L		98	70 - 130
1,2,4-Trimethylbenzene	0.123	0.1216		ug/L		99	70 - 130
1,3,5-Trimethylbenzene	0.123	0.1195		ug/L		97	70 - 130
Vinyl chloride	0.0639	0.06268		ug/L		98	70 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*
Toluene-d8 (Surr)	*101*		*70 - 130*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-126643/4
Matrix: Air
Analysis Batch: 126643

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene			0.0799	0.08417		ug/L		105	70 - 133	0	25
Bromodichloromethane			0.168	0.1631		ug/L		97	70 - 130	0	25
Bromoform			0.258	0.2537		ug/L		98	70 - 132	1	25
Bromomethane			0.0971	0.09247		ug/L		95	70 - 137	5	25
Carbon tetrachloride			0.157	0.1489		ug/L		95	70 - 130	0	25
Chlorobenzene			0.115	0.1095		ug/L		95	70 - 130	1	25
Chloroethane			0.0660	0.06390		ug/L		97	70 - 137	7	25
Chloroform			0.122	0.1183		ug/L		97	70 - 132	1	25
Chloromethane			0.0516	0.04773		ug/L		92	65 - 142	7	25
cis-1,2-Dichloroethene			0.0991	0.09725		ug/L		98	70 - 130	0	25
cis-1,3-Dichloropropene			0.113	0.1145		ug/L		101	70 - 130	0	25
Dibromochloromethane			0.213	0.2061		ug/L		97	70 - 130	0	25
1,2-Dibromoethane			0.192	0.1899		ug/L		99	70 - 130	1	25
1,2-Dichlorobenzene			0.150	0.1372		ug/L		91	70 - 130	1	25
1,3-Dichlorobenzene			0.150	0.1450		ug/L		96	69 - 132	1	25
1,4-Dichlorobenzene			0.150	0.1386		ug/L		92	67 - 132	1	25
Dichlorodifluoromethane			0.124	0.1174		ug/L		95	70 - 142	0	25
1,1-Dichloroethane			0.101	0.09888		ug/L		98	70 - 131	0	25
1,2-Dichloroethane			0.101	0.09699		ug/L		96	70 - 134	0	25
1,1-Dichloroethene			0.0991	0.09682		ug/L		98	70 - 130	0	25
1,2-Dichloropropane			0.116	0.1168		ug/L		101	70 - 130	2	25
1,1-Difluoroethane			0.0675	0.05750	J	ug/L		85	60 - 130	2	25
Di-isopropyl ether (DIPE)			0.104	0.1001		ug/L		96	64 - 130	1	25
Ethanol			0.188	0.1561		ug/L		83	56 - 130	6	25
Ethylbenzene			0.109	0.1101		ug/L		101	70 - 130	0	25
Ethyl-t-butyl ether (ETBE)			0.104	0.09664		ug/L		93	70 - 130	0	25
4-Ethyltoluene			0.123	0.1201		ug/L		98	70 - 130	1	25
Methylene Chloride			0.0868	0.08136		ug/L		94	70 - 130	0	25
Methyl tert-butyl ether			0.0901	0.08970		ug/L		100	70 - 132	0	25
m,p-Xylene			0.217	0.2272		ug/L		105	70 - 130	0	25
Naphthalene			0.131	0.08965		ug/L		68	52 - 137	4	25
o-Xylene			0.109	0.1151		ug/L		106	70 - 130	0	25
Styrene			0.106	0.1021		ug/L		96	70 - 130	2	25
tert-Amyl Methyl Ether (TAME)			0.104	0.09942		ug/L		95	70 - 130	0	25
tert-Butyl alcohol (TBA)			0.152	0.1426		ug/L		94	70 - 130	3	25
1,1,2,2-Tetrachloroethane			0.172	0.1709		ug/L		100	70 - 130	0	25
Tetrachloroethene			0.170	0.1720		ug/L		101	70 - 130	1	25
Toluene			0.0942	0.09736		ug/L		103	70 - 130	0	25
trans-1,2-Dichloroethene			0.0991	0.09555		ug/L		96	70 - 140	1	25
trans-1,3-Dichloropropene			0.113	0.1132		ug/L		100	70 - 130	1	25
1,2,4-Trichlorobenzene			0.186	0.1304		ug/L		70	56 - 130	4	25
1,1,1-Trichloroethane			0.136	0.1328		ug/L		97	70 - 137	0	25
1,1,2-Trichloroethane			0.136	0.1364		ug/L		100	70 - 130	1	25
Trichloroethene			0.134	0.1320		ug/L		98	70 - 130	0	25
Trichlorofluoromethane			0.140	0.1259		ug/L		90	70 - 143	9	25
1,1,2-Trichloro-1,2,2-trifluoroethane			0.192	0.1865		ug/L		97	70 - 130	1	25
1,2,4-Trimethylbenzene			0.123	0.1215		ug/L		99	70 - 130	0	25
1,3,5-Trimethylbenzene			0.123	0.1201		ug/L		98	70 - 130	1	25

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-126643/4
Matrix: Air
Analysis Batch: 126643

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Vinyl chloride			0.0639	0.05894		ug/L		92	70 - 133	6	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*
Toluene-d8 (Surr)	*100*		*70 - 130*

Lab Sample ID: MB 570-126882/6
Matrix: Air
Analysis Batch: 126882

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		0.034		ug/L			02/04/21 15:02	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*02/04/21 15:02*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*		*02/04/21 15:02*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*02/04/21 15:02*	*1*

Lab Sample ID: LCS 570-126882/3
Matrix: Air
Analysis Batch: 126882

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Tetrachloroethene			0.170	0.1673		ug/L		99	70 - 130		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*101*		*70 - 130*
Toluene-d8 (Surr)	*100*		*70 - 130*

Lab Sample ID: LCSD 570-126882/4
Matrix: Air
Analysis Batch: 126882

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Tetrachloroethene			0.170	0.1715		ug/L		101	70 - 130	2	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*95*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*99*		*70 - 130*
Toluene-d8 (Surr)	*99*		*70 - 130*

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-14-5
Date Collected: 01/31/21 12:15
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-1
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 22:37	KA4W	ECL 2
	Instrument ID: GCMSII									

Client Sample ID: SV-15-5
Date Collected: 01/31/21 12:35
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-2
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126564	02/03/21 20:36	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-16-5
Date Collected: 01/31/21 13:00
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-3
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/02/21 22:34	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-17-5
Date Collected: 01/31/21 13:20
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-4
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/02/21 23:27	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-18-5
Date Collected: 01/31/21 13:45
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-5
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 00:20	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-19-5
Date Collected: 01/31/21 14:10
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-6
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126564	02/03/21 21:31	KA4W	ECL 2
	Instrument ID: GCMSNN									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-20-5
Date Collected: 01/31/21 14:30
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-7
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 02:00	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-1-5
Date Collected: 01/31/21 14:45
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-8
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 02:52	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-2-5
Date Collected: 01/31/21 15:00
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-9
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 03:44	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-3-5
Date Collected: 01/31/21 15:20
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-10
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 04:36	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-4-5
Date Collected: 01/31/21 15:35
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-11
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 05:27	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-6-5
Date Collected: 01/31/21 16:00
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-12
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1.14	400 mL	400 mL	126564	02/03/21 22:27	KA4W	ECL 2
	Instrument ID: GCMSNN									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-7-5
Date Collected: 01/31/21 16:25
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-13
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 07:05	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: SV-8-5
Date Collected: 01/31/21 16:40
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-14
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 16:46	KA4W	ECL 2
	Instrument ID: GCMSII									

Client Sample ID: SV-9-5
Date Collected: 01/31/21 17:00
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-15
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 17:36	KA4W	ECL 2
	Instrument ID: GCMSII									
Total/NA	Analysis	8260B	DL	20			126643	02/04/21 02:43	KA4W	ECL 2
	Instrument ID: GCMSII									
Total/NA	Analysis	8260B	DL2	100			126643	02/04/21 03:31	KA4W	ECL 2
	Instrument ID: GCMSII									

Client Sample ID: SV-10-5
Date Collected: 01/31/21 18:05
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-16
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 18:26	KA4W	ECL 2
	Instrument ID: GCMSII									

Client Sample ID: SV-11-5
Date Collected: 01/31/21 17:50
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-17
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 19:17	KA4W	ECL 2
	Instrument ID: GCMSII									

Client Sample ID: SV-12-5
Date Collected: 01/31/21 17:15
Date Received: 02/01/21 19:38

Lab Sample ID: 570-49899-18
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 20:09	KA4W	ECL 2
	Instrument ID: GCMSII									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Client Sample ID: SV-12-5
Lab Sample ID: 570-49899-18
Date Collected: 01/31/21 17:15
Matrix: Air
Date Received: 02/01/21 19:38

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	DL	4	400 mL	400 mL	126882	02/04/21 16:37	KA4W	ECL 2

Client Sample ID: SV-13-5
Lab Sample ID: 570-49899-19
Date Collected: 01/31/21 17:35
Matrix: Air
Date Received: 02/01/21 19:38

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 20:59	KA4W	ECL 2
	Instrument ID: GCMSII									
Total/NA	Analysis	8260B	DL	8	400 mL	400 mL	126882	02/04/21 17:24	KA4W	ECL 2
	Instrument ID: GCMSII									

Client Sample ID: SV-21-5
Lab Sample ID: 570-49899-20
Date Collected: 01/31/21 18:30
Matrix: Air
Date Received: 02/01/21 19:38

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	400 mL	400 mL	126303	02/03/21 07:55	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: DUP-1
Lab Sample ID: 570-49899-21
Date Collected: 01/31/21 00:00
Matrix: Air
Date Received: 02/01/21 19:38

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		4.701	400 mL	400 mL	126564	02/03/21 19:38	KA4W	ECL 2
	Instrument ID: GCMSNN									

Client Sample ID: DUP-2
Lab Sample ID: 570-49899-22
Date Collected: 01/31/21 00:00
Matrix: Air
Date Received: 02/01/21 19:38

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1			126643	02/03/21 21:48	KA4W	ECL 2
	Instrument ID: GCMSII									

Laboratory References:

ECL = Eurofins Calscience LLC, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-21
Oregon	NELAP	CA300001	01-30-22

Method Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
5030C	Collection/Prep Tedlar Bag (P&T)	SW846	ECL

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL = Eurofins Calscience LLC, 7440 Lincoln Way, Garden Grove, CA 92841, TEL (714)895-5494

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-49899-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-49899-1	SV-14-5	Air	01/31/21 12:15	02/01/21 19:38	
570-49899-2	SV-15-5	Air	01/31/21 12:35	02/01/21 19:38	
570-49899-3	SV-16-5	Air	01/31/21 13:00	02/01/21 19:38	
570-49899-4	SV-17-5	Air	01/31/21 13:20	02/01/21 19:38	
570-49899-5	SV-18-5	Air	01/31/21 13:45	02/01/21 19:38	
570-49899-6	SV-19-5	Air	01/31/21 14:10	02/01/21 19:38	
570-49899-7	SV-20-5	Air	01/31/21 14:30	02/01/21 19:38	
570-49899-8	SV-1-5	Air	01/31/21 14:45	02/01/21 19:38	
570-49899-9	SV-2-5	Air	01/31/21 15:00	02/01/21 19:38	
570-49899-10	SV-3-5	Air	01/31/21 15:20	02/01/21 19:38	
570-49899-11	SV-4-5	Air	01/31/21 15:35	02/01/21 19:38	
570-49899-12	SV-6-5	Air	01/31/21 16:00	02/01/21 19:38	
570-49899-13	SV-7-5	Air	01/31/21 16:25	02/01/21 19:38	
570-49899-14	SV-8-5	Air	01/31/21 16:40	02/01/21 19:38	
570-49899-15	SV-9-5	Air	01/31/21 17:00	02/01/21 19:38	
570-49899-16	SV-10-5	Air	01/31/21 18:05	02/01/21 19:38	
570-49899-17	SV-11-5	Air	01/31/21 17:50	02/01/21 19:38	
570-49899-18	SV-12-5	Air	01/31/21 17:15	02/01/21 19:38	
570-49899-19	SV-13-5	Air	01/31/21 17:35	02/01/21 19:38	
570-49899-20	SV-21-5	Air	01/31/21 18:30	02/01/21 19:38	
570-49899-21	DUP-1	Air	01/31/21 00:00	02/01/21 19:38	
570-49899-22	DUP-2	Air	01/31/21 00:00	02/01/21 19:38	

de Guia, Cecile

From: Jeffrey Wilson <jeff.wilson@equipoisecorp.com>
Sent: Tuesday, February 2, 2021 1:15 PM
To: de Guia, Cecile
Cc: 'Oscar Teller'; Rick Blackmer; Mark Cousinea
Subject: RE: Eurofins Calscience sample confirmation files from 570-49899-1 HMC - Whittier

EXTERNAL EMAIL*

Good Afternoon Cecile,

For samples #15 through #21, please add "-5" to the end of the sample id (e.g., Sample #15 id should be SV-9-5).

Thank you,

Jeffrey Wilson, EIT
Senior Project Engineer

1311 Calle Batido, Suite 250
San Clemente, California 92673 USA
Office: 949.353.5323
Fax: 949.366.0281
Mobile: 760.908.4779
Environmental Solutions for the Blue Planet

From: Rick Blackmer <rick.blackmer@equipoisecorp.com>
Sent: Tuesday, February 2, 2021 12:53 PM
To: 'Cecile de Guia' <Cecile.deGuia@eurofinset.com>; 'Mr. Jeff Wilson' <jeff.wilson@equipoisecorp.com>; 'Mark Cousineau' <markc@hmcinc.biz>
Cc: Oscar Teller <oscar.teller@equipoisecorp.com>
Subject: RE: Eurofins Calscience sample confirmation files from 570-49899-1 HMC - Whittier

The file(s) were saved to

Hi Cecile – this looks good. Please report in micrograms per Liter

Rick

Richard Blackmer, PE
Senior Principal Engineer

1311 Calle Batido, Suites 250/260
San Clemente, California 92673 USA
Office: 949.366.0266
Fax: 949.366.0281
Mobile: 805.506.1136
Environmental Solutions for the Blue Planet

From: Cecile de Guia <Cecile.deGuia@eurofinset.com>
Sent: Tuesday, February 2, 2021 11:55 AM
To: Mr. Jeff Wilson <jeff.wilson@equipoisecorp.com>; Mark Cousineau <markc@hmcinc.biz>; Rick Blackmer <rick.blackmer@equipoisecorp.com>
Subject: Eurofins Calscience sample confirmation files from 570-49899-1 HMC - Whittier

Hello,

Attached please find the sample confirmation files for job 570-49899-1; HMC - Whittier

Please review the sample login and let me know if everything is correct.
By the way, in what units should I report the result for 8260B vapor?
Thank you.

Cecile de Guia
Project Manager

Eurofins Calscience LLC
Phone: 714-895-5494

E-mail: Cecile.deGuia@eurofinset.com
www.eurofinsus.com/env

Reference: [570-167296]
Attachments: 2

> > Bank information has changed, please refer to remittance information on invoice. < <

de Guia, Cecile

From: Equipoisecorp <oscar.teller@equipoisecorp.com>
Sent: Monday, February 1, 2021 9:02 AM
To: de Guia, Cecile
Subject: Re: Whittier

EXTERNAL EMAIL*

Yea they are. Let's do 5 days turnaround.

Thanks Cecile.

Get Outlook for iOS

From: de Guia, Cecile <Cecile.deGuia@eurofinset.com>
Sent: Monday, February 1, 2021 8:41:06 AM
To: Equipoisecorp <oscar.teller@equipoisecorp.com>
Subject: RE: Whittier

Hi Oscar,
Thank you for your email.
I will add the sample p/u for today. Are those tedlar bags on rush TAT?
Let me know.
Thank you.

Best regards,
Cecile de Guia
Project Manager

Eurofins Calscience, LLC
7440 Lincoln Way
Garden Grove, CA 92841
USA
Phone: +1 714 895 5494

From: Equipoisecorp <oscar.teller@equipoisecorp.com>
Sent: Monday, February 1, 2021 6:26 AM
To: de Guia, Cecile <Cecile.deGuia@eurofinset.com>
Subject: Whittier

EXTERNAL EMAIL*

Cecile,

Good morning Cecile I would like to arrange a pick up at the San Clemente office . There are 22tedlar bags that I sampled yesterday for the Whittier project.

Thanks

Get Outlook for iOS

* WARNING - EXTERNAL: This email originated from outside of Eurofins TestAmerica. Do not click any links or open any attachments unless you trust the sender and know that the content is safe!

* WARNING - EXTERNAL: This email originated from outside of Eurofins TestAmerica. Do not click any links or open any attachments unless you trust the sender and know that the content is safe!

eurofins Calscience

7440 Lincoln Way Garden Grove CA 92841 1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus com or call us

570-49899 Chain of Custody

CHAIN OF CUSTODY RECORD 49899

DATE 1/31/2021
PAGE. 1 OF 3

LABORATORY CLIENT: Equipoise corp
ADDRESS: 1311 Calle Batido Suite 210
CITY: San Clemente STATE: ZIP:
TEL: 7147285255 E-MAIL: OscarTello@equipoisecorp.com Rick.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HNIC Whittier
P O NO:
PROJECT CONTACT: Rick Blackmer
SAMPLER(S) (PRINT): Oscar Teller

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF GLOBAL ID: LOG CODE:

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	8260B VOCs
1	SV-14-5	1/31/21	1215	Air	1				X
2	SV-15-5		1235						X
3	SV-16-5		1300						X
4	SV-17-5		1320						X
5	SV-18-5		1345						X
6	SV-19-5		1410						X
7	SV-20-5		1430						X
8	SV-1-5		1445						X
9	SV-2-5		1500						X
10	SV-3-5	1/31/21	1520	Air	1				X

Relinquished by (Signature)	Received by (Signature/Affiliation)	Date	Time
[signature]	[signature] EA	02/01/21	1750
[signature]	Dannyh EZ	02/01/21	1938

06/02/14 Revision

49899

eurofins

Calscience

7440 Lincoln Way Garden Grove CA 92841 1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus com or call us

WO # / LAB USE ONLY

CHAIN OF CUSTODY RECORD

DATE 1/31/2021

PAGE 2 OF 3

LABORATORY CLIENT	CLIENT PROJECT NAME / NUMBER
ADDRESS	PROJECT CONTACT
CITY STATE ZIP	SAMPLER(S) (PRINT)
TEL / E-MAIL	P O NO

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF | GLOBAL ID | LOG CODE

SPECIAL INSTRUCTIONS

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	8260B VOC's
11	SV-4-5	1/31/21	1535	Air	1				X
12	SV-6-5		1600						X
13	SV-7-5		1625						X
14	SV-8-5		1640 1640						X
15	SV-9		1700 1700						X
16	SV-10		1805 1805						X
17	SV-11		1750 1750						X
18	SV-12		715						X
19	SV-13		1735						X
20	SV-21	1/31/21	1830	Air	1				X

Relinquished by (Signature)	Received by (Signature/Affiliation) EA	Date 02/01/21	Time 1750
Relinquished by (Signature)	Received by (Signature/Affiliation) Dannyle TO	Date 02/01/21	Time 1938
Relinquished by (Signature)	Received by (Signature/Affiliation)	Date	Time

06/02/14 Revision

49899

eurofins

Calscience

7440 Lincoln Way Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus com or call us

WO # / LAB USE ONLY

CHAIN OF CUSTODY RECORD

DATE 1/31/2021

PAGE 3 OF 3

LABORATORY CLIENT	CLIENT PROJECT NAME / NUMBER	P O NO
ADDRESS	PROJECT CONTACT	SAMPLER(S) (PRINT)
CITY STATE ZIP		
TEL E-MA L.		

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF | GLOBAL ID | LOG CODE

SPECIAL INSTRUCTIONS

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	8260B VOC
21	Dup-1	1/31/20		Air	1				✓
22	Dup-2	1/31/20		Air	1				✓

Relinquished by (Signature)	Received by (Signature/Affiliation) ECL	Date 02/01/21	Time 1750
Relinquished by (Signature)	Received by (Signature/Affiliation) Dannyle G2	Date 02/01/21	Time 1938
Relinquished by (Signature)	Received by (Signature/Affiliation)	Date	Time

06/02/14 Revision

Login Sample Receipt Checklist

Client: Equipoise Corporation

Job Number: 570-49899-1

Login Number: 49899
List Number: 1
Creator: Le, Danny

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-53688-1
Client Project/Site: HMC - Whittier

For:
Equipoise Corporation
1311 Calle Batido
Suite 250
San Clemente, California 92673

Attn: Rick Blackmer

Authorized for release by:
3/15/2021 12:48:37 PM

Cecile de Guia, Project Manager I
(714)895-5494
Cecile.deGuia@eurofinset.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 5
Client Sample Results 7
Surrogate Summary 35
QC Sample Results 37
Lab Chronicle 44
Certification Summary 48
Method Summary 49
Sample Summary 50
Chain of Custody 51
Receipt Checklists 53

Definitions/Glossary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Qualifiers

GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Job ID: 570-53688-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-53688-1

Comments
No additional comments.

Receipt
The samples were received on 3/12/2021 3:07 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.5º C.

GC/MS VOA
Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-135600.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-135757.

Unless there is a specific client QAPP requirement, the reported analyte list for batch quality control samples (LCS, LCSD, MS and MSD) is in accordance with EPA Method 8260B. Refer to the QC Sample Results section of this report.

Method 8260B: The initial calibration curve analyzed in batch 570-135600 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: The initial calibration curve analyzed in batch 570-135757 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC VOA
Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 135667.

Method 8015B: Surrogate recovery for the following sample was outside the upper control limit: SV-9B-10 (570-53688-12). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

VOA Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Client Sample ID: SV-9A-1 — Lab Sample ID: 570-53688-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	1.5		0.82		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	39		0.82		ug/Kg	1		8260B	Total/NA
Trichloroethene	3.2		1.6		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9A-5 — Lab Sample ID: 570-53688-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	14		0.88		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9A-10 — Lab Sample ID: 570-53688-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	0.90		0.87		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	18		0.87		ug/Kg	1		8260B	Total/NA
Trichloroethene	2.0		1.7		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9D-1 — Lab Sample ID: 570-53688-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	15		0.77		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9D-5 — Lab Sample ID: 570-53688-5

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	8.3		0.87		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9D-10 — Lab Sample ID: 570-53688-6

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.83		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	13		0.83		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9C-1 — Lab Sample ID: 570-53688-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	20		18		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	9.5		0.89		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9C-5 — Lab Sample ID: 570-53688-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	6.0		0.85		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9C-10 — Lab Sample ID: 570-53688-9

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.3		0.85		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	7.5		0.85		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9B-1 — Lab Sample ID: 570-53688-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.7		0.84		ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Client Sample ID: SV-9B-5 — Lab Sample ID: 570-53688-11

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	0.82		0.82		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	2.9		0.82		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9B-10 — Lab Sample ID: 570-53688-12

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.1		0.79		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	2.2		0.79		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9E-1 — Lab Sample ID: 570-53688-13

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	9.5		0.79		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9E-5 — Lab Sample ID: 570-53688-14

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.80		ug/Kg	1		8260B	Total/NA
Tetrachloroethene	3.6		0.80		ug/Kg	1		8260B	Total/NA
Toluene	0.84		0.80		ug/Kg	1		8260B	Total/NA

Client Sample ID: SV-9E-10 — Lab Sample ID: 570-53688-15

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	4.2		0.85		ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-9A-1
Date Collected: 03/12/21 08:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1,1-Trichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1,2-Trichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1-Dichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1-Dichloroethene	**1.5**		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,1-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2-Dibromo-3-Chloropropane	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2-Dibromoethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2-Dichlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2-Dichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,2-Dichloropropane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,3-Dichlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,3-Dichloropropane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
1,4-Dichlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
2-Butanone	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
2-Chlorotoluene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
2-Hexanone	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
4-Chlorotoluene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
4-Methyl-2-pentanone	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Acetone	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Benzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Bromobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Bromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Bromodichloromethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Bromoform	ND		4.1		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Bromomethane	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
cis-1,2-Dichloroethene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
cis-1,3-Dichloropropene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Carbon disulfide	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Carbon tetrachloride	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Chlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Chloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Chloroform	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Chloromethane	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Dibromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Dibromomethane	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Di-isopropyl ether (DIPE)	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Ethanol	ND		200		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Ethylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Ethyl-t-butyl ether (ETBE)	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9A-1
Date Collected: 03/12/21 08:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Methylene Chloride	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Naphthalene	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
n-Butylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
N-Propylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
o-Xylene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
m,p-Xylene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
p-Isopropyltoluene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
sec-Butylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Styrene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
trans-1,2-Dichloroethene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Tert-amyl-methyl ether (TAME)	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
tert-Butylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Tetrachloroethene	**39**		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Toluene	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Trichloroethene	**3.2**		1.6		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Trichlorofluoromethane	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Vinyl acetate	ND		8.2		ug/Kg		03/12/21 19:07	03/12/21 22:53	1
Vinyl chloride	ND		0.82		ug/Kg		03/12/21 19:07	03/12/21 22:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*	*03/12/21 19:07*	*03/12/21 22:53*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*	*03/12/21 19:07*	*03/12/21 22:53*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*03/12/21 19:07*	*03/12/21 22:53*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/12/21 22:53*	*1*

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 08:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1,1-Trichloroethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1,2-Trichloroethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1-Dichloroethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1-Dichloroethene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,1-Dichloropropene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2-Dibromo-3-Chloropropane	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2-Dibromoethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2-Dichlorobenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2-Dichloroethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,2-Dichloropropane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 08:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,3-Dichlorobenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,3-Dichloropropane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
1,4-Dichlorobenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
2,2-Dichloropropane	ND		4.4		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
2-Butanone	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
2-Chlorotoluene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
2-Hexanone	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
4-Chlorotoluene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
4-Methyl-2-pentanone	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Acetone	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Benzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Bromobenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Bromochloromethane	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Bromodichloromethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Bromoform	ND		4.4		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Bromomethane	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
cis-1,2-Dichloroethene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
cis-1,3-Dichloropropene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Carbon disulfide	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Carbon tetrachloride	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Chlorobenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Chloroethane	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Chloroform	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Chloromethane	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Dibromochloromethane	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Dibromomethane	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Di-isopropyl ether (DIPE)	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Ethanol	ND		220		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Ethylbenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Ethyl-t-butyl ether (ETBE)	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Isopropylbenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Methylene Chloride	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Naphthalene	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
n-Butylbenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
N-Propylbenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
o-Xylene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
m,p-Xylene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
p-Isopropyltoluene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
sec-Butylbenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Styrene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
trans-1,2-Dichloroethene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Tert-amyl-methyl ether (TAME)	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
tert-Butylbenzene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Tetrachloroethene	**14**		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 08:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Trichloroethene	ND		1.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Trichlorofluoromethane	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Vinyl acetate	ND		8.8		ug/Kg		03/12/21 19:07	03/12/21 23:20	1
Vinyl chloride	ND		0.88		ug/Kg		03/12/21 19:07	03/12/21 23:20	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*71 - 155*	*03/12/21 19:07*	*03/12/21 23:20*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*	*03/12/21 19:07*	*03/12/21 23:20*	*1*
Dibromofluoromethane (Surr)	*92*		*79 - 133*	*03/12/21 19:07*	*03/12/21 23:20*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/12/21 23:20*	*1*

Client Sample ID: SV-9A-10
Date Collected: 03/12/21 08:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1,1-Trichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1,2-Trichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1-Dichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1-Dichloroethene	**0.90**		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2-Dibromo-3-Chloropropane	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2-Dibromoethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2-Dichlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2-Dichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,2-Dichloropropane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,3-Dichlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,3-Dichloropropane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
1,4-Dichlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
2,2-Dichloropropane	ND		4.4		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
2-Chlorotoluene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
4-Chlorotoluene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Benzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Bromobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Bromodichloromethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Bromoform	ND		4.4		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9A-10
Date Collected: 03/12/21 08:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
cis-1,3-Dichloropropene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Carbon disulfide	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Carbon tetrachloride	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Chlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Chloroform	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Dibromomethane	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Di-isopropyl ether (DIPE)	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Ethanol	ND		220		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Ethylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Ethyl-t-butyl ether (ETBE)	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Isopropylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Methylene Chloride	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Naphthalene	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
n-Butylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
o-Xylene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
p-Isopropyltoluene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
sec-Butylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Styrene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
trans-1,2-Dichloroethene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Tert-amyl-methyl ether (TAME)	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
tert-Butylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Tetrachloroethene	**18**		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Toluene	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Trichloroethene	**2.0**		1.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Trichlorofluoromethane	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Vinyl acetate	ND		8.7		ug/Kg		03/12/21 19:07	03/12/21 23:47	1
Vinyl chloride	ND		0.87		ug/Kg		03/12/21 19:07	03/12/21 23:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*71 - 155*	*03/12/21 19:07*	*03/12/21 23:47*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/12/21 23:47*	*1*
Dibromofluoromethane (Surr)	*95*		*79 - 133*	*03/12/21 19:07*	*03/12/21 23:47*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/12/21 23:47*	*1*

Client Sample ID: SV-9D-1
Date Collected: 03/12/21 09:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,1,1-Trichloroethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9D-1
Date Collected: 03/12/21 09:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,1,2-Trichloroethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,1-Dichloroethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,1-Dichloroethene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,1-Dichloropropene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2,3-Trichlorobenzene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2,3-Trichloropropane	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2,4-Trichlorobenzene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2,4-Trimethylbenzene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2-Dibromo-3-Chloropropane	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2-Dibromoethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2-Dichlorobenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2-Dichloroethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,2-Dichloropropane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,3,5-Trimethylbenzene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,3-Dichlorobenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,3-Dichloropropane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
1,4-Dichlorobenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
2-Butanone	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
2-Chlorotoluene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
2-Hexanone	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
4-Chlorotoluene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
4-Methyl-2-pentanone	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Acetone	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Benzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Bromobenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Bromochloromethane	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Bromodichloromethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Bromoform	ND		3.9		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Bromomethane	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
cis-1,2-Dichloroethene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
cis-1,3-Dichloropropene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Carbon disulfide	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Carbon tetrachloride	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Chlorobenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Chloroethane	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Chloroform	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Chloromethane	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Dibromochloromethane	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Dibromomethane	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Dichlorodifluoromethane	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Di-isopropyl ether (DIPE)	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Ethanol	ND		190		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Ethylbenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Ethyl-t-butyl ether (ETBE)	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Isopropylbenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Methylene Chloride	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9D-1
Date Collected: 03/12/21 09:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Naphthalene	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
n-Butylbenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
N-Propylbenzene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
o-Xylene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
m,p-Xylene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
p-Isopropyltoluene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
sec-Butylbenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Styrene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
trans-1,2-Dichloroethene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
trans-1,3-Dichloropropene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Tert-amyl-methyl ether (TAME)	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
tert-Butyl alcohol (TBA)	ND		15		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
tert-Butylbenzene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Tetrachloroethene	**15**		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Toluene	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Trichloroethene	ND		1.5		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Trichlorofluoromethane	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Vinyl acetate	ND		7.7		ug/Kg		03/12/21 19:07	03/13/21 00:15	1
Vinyl chloride	ND		0.77		ug/Kg		03/12/21 19:07	03/13/21 00:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*71 - 155*	*03/12/21 19:07*	*03/13/21 00:15*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 00:15*	*1*
Dibromofluoromethane (Surr)	*93*		*79 - 133*	*03/12/21 19:07*	*03/13/21 00:15*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*03/12/21 19:07*	*03/13/21 00:15*	*1*

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 09:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1,1-Trichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1,2-Trichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1-Dichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1-Dichloroethene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2-Dibromo-3-Chloropropane	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2-Dibromoethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2-Dichlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2-Dichloroethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,2-Dichloropropane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,3-Dichlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 09:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
1,4-Dichlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
2,2-Dichloropropane	ND		4.3		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
2-Chlorotoluene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
4-Chlorotoluene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Benzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Bromobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Bromodichloromethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Bromoform	ND		4.3		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
cis-1,2-Dichloroethene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
cis-1,3-Dichloropropene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Carbon disulfide	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Carbon tetrachloride	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Chlorobenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Chloroform	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Dibromomethane	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Di-isopropyl ether (DIPE)	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Ethanol	ND		220		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Ethylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Ethyl-t-butyl ether (ETBE)	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Isopropylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Methylene Chloride	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Naphthalene	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
n-Butylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
o-Xylene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
p-Isopropyltoluene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
sec-Butylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Styrene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
trans-1,2-Dichloroethene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Tert-amyl-methyl ether (TAME)	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
tert-Butylbenzene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Tetrachloroethene	**8.3**		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Toluene	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Trichloroethene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 09:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Trichlorofluoromethane	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Vinyl acetate	ND		8.7		ug/Kg		03/12/21 19:07	03/13/21 00:42	1
Vinyl chloride	ND		0.87		ug/Kg		03/12/21 19:07	03/13/21 00:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*71 - 155*	*03/12/21 19:07*	*03/13/21 00:42*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*	*03/12/21 19:07*	*03/13/21 00:42*	*1*
Dibromofluoromethane (Surr)	*92*		*79 - 133*	*03/12/21 19:07*	*03/13/21 00:42*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 00:42*	*1*

Client Sample ID: SV-9D-10
Date Collected: 03/12/21 09:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1,1-Trichloroethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1,2-Trichloroethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1-Dichloroethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1-Dichloroethene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2-Dibromo-3-Chloropropane	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2-Dibromoethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2-Dichlorobenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2-Dichloroethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,2-Dichloropropane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,3-Dichlorobenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,3-Dichloropropane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
1,4-Dichlorobenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
2-Chlorotoluene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
4-Chlorotoluene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Benzene	**1.0**		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Bromobenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Bromodichloromethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Bromoform	ND		4.1		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
cis-1,2-Dichloroethene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
cis-1,3-Dichloropropene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9D-10
Date Collected: 03/12/21 09:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Carbon tetrachloride	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Chlorobenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Chloroform	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Dibromomethane	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Di-isopropyl ether (DIPE)	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Ethanol	ND		210		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Ethylbenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Ethyl-t-butyl ether (ETBE)	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Isopropylbenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Methylene Chloride	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Naphthalene	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
n-Butylbenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
o-Xylene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
p-Isopropyltoluene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
sec-Butylbenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Styrene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
trans-1,2-Dichloroethene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Tert-amyl-methyl ether (TAME)	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
tert-Butylbenzene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Tetrachloroethene	**13**		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Toluene	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Trichloroethene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Trichlorofluoromethane	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Vinyl acetate	ND		8.3		ug/Kg		03/12/21 19:07	03/13/21 01:08	1
Vinyl chloride	ND		0.83		ug/Kg		03/12/21 19:07	03/13/21 01:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*03/12/21 19:07*	*03/13/21 01:08*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 01:08*	*1*
Dibromofluoromethane (Surr)	*104*		*79 - 133*	*03/12/21 19:07*	*03/13/21 01:08*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 01:08*	*1*

Client Sample ID: SV-9C-1
Date Collected: 03/12/21 10:10
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,1,1-Trichloroethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,1,2,2-Tetrachloroethane	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9C-1
Date Collected: 03/12/21 10:10
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,1-Dichloroethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,1-Dichloroethene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,1-Dichloropropene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2,3-Trichlorobenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2,3-Trichloropropane	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2,4-Trichlorobenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2,4-Trimethylbenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2-Dibromo-3-Chloropropane	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2-Dibromoethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2-Dichlorobenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2-Dichloroethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,2-Dichloropropane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,3,5-Trimethylbenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,3-Dichlorobenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,3-Dichloropropane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
1,4-Dichlorobenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
2,2-Dichloropropane	ND		4.4		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
2-Butanone	ND		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
2-Chlorotoluene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
2-Hexanone	ND		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
4-Chlorotoluene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
4-Methyl-2-pentanone	ND		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Acetone	**20**		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Benzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Bromobenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Bromochloromethane	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Bromodichloromethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Bromoform	ND		4.4		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Bromomethane	ND		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
cis-1,2-Dichloroethene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
cis-1,3-Dichloropropene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Carbon disulfide	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Carbon tetrachloride	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Chlorobenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Chloroethane	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Chloroform	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Chloromethane	ND		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Dibromochloromethane	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Dibromomethane	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Dichlorodifluoromethane	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Di-isopropyl ether (DIPE)	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Ethanol	ND		220		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Ethylbenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Ethyl-t-butyl ether (ETBE)	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Isopropylbenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Methylene Chloride	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Naphthalene	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9C-1
Date Collected: 03/12/21 10:10
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
n-Butylbenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
N-Propylbenzene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
o-Xylene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
m,p-Xylene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
p-Isopropyltoluene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
sec-Butylbenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Styrene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
trans-1,2-Dichloroethene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
trans-1,3-Dichloropropene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Tert-amyl-methyl ether (TAME)	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
tert-Butyl alcohol (TBA)	ND		18		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
tert-Butylbenzene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Tetrachloroethene	**9.5**		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Toluene	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Trichloroethene	ND		1.8		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Trichlorofluoromethane	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Vinyl acetate	ND		8.9		ug/Kg		03/12/21 19:07	03/13/21 01:35	1
Vinyl chloride	ND		0.89		ug/Kg		03/12/21 19:07	03/13/21 01:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*71 - 155*	*03/12/21 19:07*	*03/13/21 01:35*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 01:35*	*1*
Dibromofluoromethane (Surr)	*96*		*79 - 133*	*03/12/21 19:07*	*03/13/21 01:35*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*03/12/21 19:07*	*03/13/21 01:35*	*1*

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 10:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1,1-Trichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1,2-Trichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1-Dichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2-Dibromo-3-Chloropropane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2-Dibromoethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2-Dichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,2-Dichloropropane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,3-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,3-Dichloropropane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
1,4-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 10:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2,2-Dichloropropane	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
2-Chlorotoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
4-Chlorotoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Benzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Bromobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Bromodichloromethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Bromoform	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
cis-1,2-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
cis-1,3-Dichloropropene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Carbon disulfide	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Carbon tetrachloride	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Chlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Chloroform	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Dibromomethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Di-isopropyl ether (DIPE)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Ethanol	ND		210		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Ethylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Ethyl-t-butyl ether (ETBE)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Isopropylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Methylene Chloride	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Naphthalene	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
n-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
o-Xylene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
p-Isopropyltoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
sec-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Styrene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
trans-1,2-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Tert-amyl-methyl ether (TAME)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
tert-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Tetrachloroethene	**6.0**		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Toluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Trichloroethene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Trichlorofluoromethane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1
Vinyl acetate	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:03	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 10:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*	*03/12/21 19:07*	*03/13/21 02:03*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 02:03*	*1*
Dibromofluoromethane (Surr)	*91*		*79 - 133*	*03/12/21 19:07*	*03/13/21 02:03*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 02:03*	*1*

Client Sample ID: SV-9C-10
Date Collected: 03/12/21 10:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1,1-Trichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1,2-Trichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1-Dichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2-Dibromo-3-Chloropropane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2-Dibromoethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2-Dichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,2-Dichloropropane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,3-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,3-Dichloropropane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
1,4-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
2,2-Dichloropropane	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
2-Chlorotoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
4-Chlorotoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Benzene	**1.3**		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Bromobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Bromodichloromethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Bromoform	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
cis-1,2-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
cis-1,3-Dichloropropene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Carbon disulfide	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Carbon tetrachloride	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9C-10
Date Collected: 03/12/21 10:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Chloroform	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Dibromomethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Di-isopropyl ether (DIPE)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Ethanol	ND		210		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Ethylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Ethyl-t-butyl ether (ETBE)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Isopropylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Methylene Chloride	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Naphthalene	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
n-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
o-Xylene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
p-Isopropyltoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
sec-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Styrene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
trans-1,2-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Tert-amyl-methyl ether (TAME)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
tert-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Tetrachloroethene	**7.5**		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Toluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Trichloroethene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Trichlorofluoromethane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Vinyl acetate	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 02:29	1
Vinyl chloride	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 155*	*03/12/21 19:07*	*03/13/21 02:29*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*	*03/12/21 19:07*	*03/13/21 02:29*	*1*
Dibromofluoromethane (Surr)	*94*		*79 - 133*	*03/12/21 19:07*	*03/13/21 02:29*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*	*03/12/21 19:07*	*03/13/21 02:29*	*1*

Client Sample ID: SV-9B-1
Date Collected: 03/12/21 10:40
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,1,1-Trichloroethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,1,2-Trichloroethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,1-Dichloroethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9B-1
Date Collected: 03/12/21 10:40
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2-Dibromo-3-Chloropropane	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2-Dibromoethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2-Dichlorobenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2-Dichloroethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,2-Dichloropropane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,3-Dichlorobenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,3-Dichloropropane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
1,4-Dichlorobenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
2,2-Dichloropropane	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
2-Chlorotoluene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
4-Chlorotoluene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Benzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Bromobenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Bromodichloromethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Bromoform	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
cis-1,2-Dichloroethene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
cis-1,3-Dichloropropene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Carbon disulfide	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Carbon tetrachloride	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Chlorobenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Chloroform	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Dibromomethane	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Di-isopropyl ether (DIPE)	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Ethanol	ND		210		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Ethylbenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Ethyl-t-butyl ether (ETBE)	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Isopropylbenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Methylene Chloride	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Naphthalene	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
n-Butylbenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9B-1
Date Collected: 03/12/21 10:40
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
p-Isopropyltoluene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
sec-Butylbenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Styrene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
trans-1,2-Dichloroethene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Tert-amyl-methyl ether (TAME)	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
tert-Butylbenzene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Tetrachloroethene	**1.7**		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Toluene	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Trichloroethene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Trichlorofluoromethane	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Vinyl acetate	ND		8.4		ug/Kg		03/12/21 19:07	03/13/21 02:56	1
Vinyl chloride	ND		0.84		ug/Kg		03/12/21 19:07	03/13/21 02:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*110*		*71 - 155*	*03/12/21 19:07*	*03/13/21 02:56*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 02:56*	*1*
Dibromofluoromethane (Surr)	*99*		*79 - 133*	*03/12/21 19:07*	*03/13/21 02:56*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 02:56*	*1*

Client Sample ID: SV-9B-5
Date Collected: 03/12/21 10:45
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1,1-Trichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1,2-Trichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1-Dichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1-Dichloroethene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,1-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2-Dibromo-3-Chloropropane	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2-Dibromoethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2-Dichlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2-Dichloroethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,2-Dichloropropane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,3-Dichlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,3-Dichloropropane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
1,4-Dichlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
2-Butanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9B-5
Date Collected: 03/12/21 10:45
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Chlorotoluene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
2-Hexanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
4-Chlorotoluene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
4-Methyl-2-pentanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Acetone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Benzene	**0.82**		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Bromobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Bromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Bromodichloromethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Bromoform	ND		4.1		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Bromomethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
cis-1,2-Dichloroethene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
cis-1,3-Dichloropropene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Carbon disulfide	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Carbon tetrachloride	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Chlorobenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Chloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Chloroform	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Chloromethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Dibromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Dibromomethane	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Di-isopropyl ether (DIPE)	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Ethanol	ND		200		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Ethylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Ethyl-t-butyl ether (ETBE)	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Isopropylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Methylene Chloride	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Naphthalene	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
n-Butylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
N-Propylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
o-Xylene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
m,p-Xylene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
p-Isopropyltoluene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
sec-Butylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Styrene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
trans-1,2-Dichloroethene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Tert-amyl-methyl ether (TAME)	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
tert-Butylbenzene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Tetrachloroethene	**2.9**		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Toluene	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Trichloroethene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Trichlorofluoromethane	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Vinyl acetate	ND		8.2		ug/Kg		03/12/21 19:07	03/13/21 03:22	1
Vinyl chloride	ND		0.82		ug/Kg		03/12/21 19:07	03/13/21 03:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*111*		*71 - 155*	*03/12/21 19:07*	*03/13/21 03:22*	*1*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*	*03/12/21 19:07*	*03/13/21 03:22*	*1*
Dibromofluoromethane (Surr)	*96*		*79 - 133*	*03/12/21 19:07*	*03/13/21 03:22*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 03:22*	*1*

Client Sample ID: SV-9B-10
Date Collected: 03/12/21 10:50
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1,1-Trichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1,2-Trichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1-Dichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1-Dichloroethene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,1-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2-Dibromo-3-Chloropropane	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2-Dibromoethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2-Dichlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2-Dichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,2-Dichloropropane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,3-Dichlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,3-Dichloropropane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
1,4-Dichlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
2,2-Dichloropropane	ND		4.0		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
2-Butanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
2-Chlorotoluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
2-Hexanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
4-Chlorotoluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
4-Methyl-2-pentanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Acetone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Benzene	**1.1**		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Bromobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Bromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Bromodichloromethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Bromoform	ND		4.0		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Bromomethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
cis-1,2-Dichloroethene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
cis-1,3-Dichloropropene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Carbon disulfide	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Carbon tetrachloride	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Chlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Chloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Chloroform	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Chloromethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Dibromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9B-10
Date Collected: 03/12/21 10:50
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Dibromomethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Di-isopropyl ether (DIPE)	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Ethanol	ND		200		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Ethylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Ethyl-t-butyl ether (ETBE)	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Isopropylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Methylene Chloride	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Naphthalene	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
n-Butylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
N-Propylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
o-Xylene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
m,p-Xylene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
p-Isopropyltoluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
sec-Butylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Styrene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
trans-1,2-Dichloroethene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Tert-amyl-methyl ether (TAME)	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
tert-Butylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Tetrachloroethene	**2.2**		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Toluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Trichloroethene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Trichlorofluoromethane	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Vinyl acetate	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 03:49	1
Vinyl chloride	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 03:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*108*		*71 - 155*	*03/12/21 19:07*	*03/13/21 03:49*	*1*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*	*03/12/21 19:07*	*03/13/21 03:49*	*1*
Dibromofluoromethane (Surr)	*97*		*79 - 133*	*03/12/21 19:07*	*03/13/21 03:49*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*	*03/12/21 19:07*	*03/13/21 03:49*	*1*

Client Sample ID: SV-9E-1
Date Collected: 03/12/21 11:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1,1-Trichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1,2-Trichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1-Dichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1-Dichloroethene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,1-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9E-1
Date Collected: 03/12/21 11:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2-Dibromo-3-Chloropropane	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2-Dibromoethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2-Dichlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2-Dichloroethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,2-Dichloropropane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,3-Dichlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,3-Dichloropropane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
1,4-Dichlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
2,2-Dichloropropane	ND		4.0		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
2-Butanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
2-Chlorotoluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
2-Hexanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
4-Chlorotoluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
4-Methyl-2-pentanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Acetone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Benzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Bromobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Bromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Bromodichloromethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Bromoform	ND		4.0		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Bromomethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
cis-1,2-Dichloroethene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
cis-1,3-Dichloropropene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Carbon disulfide	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Carbon tetrachloride	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Chlorobenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Chloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Chloroform	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Chloromethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Dibromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Dibromomethane	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Di-isopropyl ether (DIPE)	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Ethanol	ND		200		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Ethylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Ethyl-t-butyl ether (ETBE)	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Isopropylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Methylene Chloride	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Naphthalene	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
n-Butylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
N-Propylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
o-Xylene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
m,p-Xylene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
p-Isopropyltoluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
sec-Butylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Styrene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9E-1
Date Collected: 03/12/21 11:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Tert-amyl-methyl ether (TAME)	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
tert-Butylbenzene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Tetrachloroethene	**9.5**		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Toluene	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Trichloroethene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Trichlorofluoromethane	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Vinyl acetate	ND		7.9		ug/Kg		03/12/21 19:07	03/13/21 04:15	1
Vinyl chloride	ND		0.79		ug/Kg		03/12/21 19:07	03/13/21 04:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*117*		*71 - 155*	*03/12/21 19:07*	*03/13/21 04:15*	*1*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 04:15*	*1*
Dibromofluoromethane (Surr)	*101*		*79 - 133*	*03/12/21 19:07*	*03/13/21 04:15*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 04:15*	*1*

Client Sample ID: SV-9E-5
Date Collected: 03/12/21 11:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1,1-Trichloroethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1,2,2-Tetrachloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1,2-Trichloroethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1-Dichloroethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1-Dichloroethene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,1-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2,3-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2,3-Trichloropropane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2,4-Trichlorobenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2,4-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2-Dibromo-3-Chloropropane	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2-Dibromoethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2-Dichlorobenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2-Dichloroethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,2-Dichloropropane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,3,5-Trimethylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,3-Dichlorobenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,3-Dichloropropane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
1,4-Dichlorobenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
2,2-Dichloropropane	ND		4.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
2-Butanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
2-Chlorotoluene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
2-Hexanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
4-Chlorotoluene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
4-Methyl-2-pentanone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Acetone	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9E-5
Date Collected: 03/12/21 11:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.0**		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Bromobenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Bromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Bromodichloromethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Bromoform	ND		4.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Bromomethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
cis-1,2-Dichloroethene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
cis-1,3-Dichloropropene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Carbon disulfide	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Carbon tetrachloride	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Chlorobenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Chloroethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Chloroform	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Chloromethane	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Dibromochloromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Dibromomethane	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Dichlorodifluoromethane	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Di-isopropyl ether (DIPE)	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Ethanol	ND		200		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Ethylbenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Ethyl-t-butyl ether (ETBE)	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Isopropylbenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Methylene Chloride	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Naphthalene	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
n-Butylbenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
N-Propylbenzene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
o-Xylene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
m,p-Xylene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
p-Isopropyltoluene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
sec-Butylbenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Styrene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
trans-1,2-Dichloroethene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
trans-1,3-Dichloropropene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Tert-amyl-methyl ether (TAME)	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
tert-Butyl alcohol (TBA)	ND		16		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
tert-Butylbenzene	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Tetrachloroethene	**3.6**		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Toluene	**0.84**		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Trichloroethene	ND		1.6		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Trichlorofluoromethane	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Vinyl acetate	ND		8.0		ug/Kg		03/12/21 19:07	03/13/21 13:00	1
Vinyl chloride	ND		0.80		ug/Kg		03/12/21 19:07	03/13/21 13:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*114*		*71 - 155*	*03/12/21 19:07*	*03/13/21 13:00*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*	*03/12/21 19:07*	*03/13/21 13:00*	*1*
Dibromofluoromethane (Surr)	*105*		*79 - 133*	*03/12/21 19:07*	*03/13/21 13:00*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*	*03/12/21 19:07*	*03/13/21 13:00*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SV-9E-10
Date Collected: 03/12/21 11:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1,1-Trichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1,2,2-Tetrachloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1,2-Trichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1-Dichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,1-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2,3-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2,3-Trichloropropane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2,4-Trichlorobenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2,4-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2-Dibromo-3-Chloropropane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2-Dibromoethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2-Dichloroethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,2-Dichloropropane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,3,5-Trimethylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,3-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,3-Dichloropropane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
1,4-Dichlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
2,2-Dichloropropane	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
2-Butanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
2-Chlorotoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
2-Hexanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
4-Chlorotoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
4-Methyl-2-pentanone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Acetone	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Benzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Bromobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Bromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Bromodichloromethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Bromoform	ND		4.2		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Bromomethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
cis-1,2-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
cis-1,3-Dichloropropene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Carbon disulfide	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Carbon tetrachloride	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Chlorobenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Chloroethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Chloroform	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Chloromethane	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Dibromochloromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Dibromomethane	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Dichlorodifluoromethane	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Di-isopropyl ether (DIPE)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Ethanol	ND		210		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Ethylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Ethyl-t-butyl ether (ETBE)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SV-9E-10
Date Collected: 03/12/21 11:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Methylene Chloride	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Naphthalene	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
n-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
N-Propylbenzene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
o-Xylene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
m,p-Xylene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
p-Isopropyltoluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
sec-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Styrene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
trans-1,2-Dichloroethene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
trans-1,3-Dichloropropene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Tert-amyl-methyl ether (TAME)	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
tert-Butyl alcohol (TBA)	ND		17		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
tert-Butylbenzene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Tetrachloroethene	**4.2**		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Toluene	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Trichloroethene	ND		1.7		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Trichlorofluoromethane	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Vinyl acetate	ND		8.5		ug/Kg		03/12/21 19:07	03/13/21 13:26	1
Vinyl chloride	ND		0.85		ug/Kg		03/12/21 19:07	03/13/21 13:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*115*		*71 - 155*	*03/12/21 19:07*	*03/13/21 13:26*	*1*
4-Bromofluorobenzene (Surr)	*104*		*80 - 120*	*03/12/21 19:07*	*03/13/21 13:26*	*1*
Dibromofluoromethane (Surr)	*107*		*79 - 133*	*03/12/21 19:07*	*03/13/21 13:26*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*	*03/12/21 19:07*	*03/13/21 13:26*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-9A-1
Date Collected: 03/12/21 08:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-1
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.080		mg/Kg		03/12/21 19:07	03/13/21 04:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*113*		*42 - 126*	*03/12/21 19:07*	*03/13/21 04:59*	*1*

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 08:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-2
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.093		mg/Kg		03/12/21 19:07	03/13/21 05:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*119*		*42 - 126*	*03/12/21 19:07*	*03/13/21 05:23*	*1*

Client Sample ID: SV-9A-10
Date Collected: 03/12/21 08:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-3
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.081		mg/Kg		03/12/21 19:07	03/13/21 05:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*42 - 126*	*03/12/21 19:07*	*03/13/21 05:46*	*1*

Client Sample ID: SV-9D-1
Date Collected: 03/12/21 09:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-4
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.083		mg/Kg		03/12/21 19:07	03/13/21 06:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*42 - 126*	*03/12/21 19:07*	*03/13/21 06:10*	*1*

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 09:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-5
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.081		mg/Kg		03/12/21 19:07	03/13/21 06:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*121*		*42 - 126*	*03/12/21 19:07*	*03/13/21 06:34*	*1*

Client Sample ID: SV-9D-10
Date Collected: 03/12/21 09:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-6
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.078		mg/Kg		03/12/21 19:07	03/13/21 07:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*120*		*42 - 126*	*03/12/21 19:07*	*03/13/21 07:21*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-9C-1
Date Collected: 03/12/21 10:10
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-7
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.082		mg/Kg		03/12/21 19:07	03/13/21 07:45	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*117*		*42 - 126*	*03/12/21 19:07*	*03/13/21 07:45*	*1*

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 10:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-8
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.086		mg/Kg		03/12/21 19:07	03/13/21 08:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*114*		*42 - 126*	*03/12/21 19:07*	*03/13/21 08:09*	*1*

Client Sample ID: SV-9C-10
Date Collected: 03/12/21 10:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-9
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.087		mg/Kg		03/12/21 19:07	03/13/21 08:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*42 - 126*	*03/12/21 19:07*	*03/13/21 08:33*	*1*

Client Sample ID: SV-9B-1
Date Collected: 03/12/21 10:40
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-10
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.081		mg/Kg		03/12/21 19:07	03/13/21 08:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*42 - 126*	*03/12/21 19:07*	*03/13/21 08:57*	*1*

Client Sample ID: SV-9B-5
Date Collected: 03/12/21 10:45
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-11
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.087		mg/Kg		03/12/21 19:07	03/13/21 10:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*42 - 126*	*03/12/21 19:07*	*03/13/21 10:34*	*1*

Client Sample ID: SV-9B-10
Date Collected: 03/12/21 10:50
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-12
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.085		mg/Kg		03/12/21 19:07	03/13/21 10:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*128*	*S1+*	*42 - 126*	*03/12/21 19:07*	*03/13/21 10:58*	*1*

Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SV-9E-1
Date Collected: 03/12/21 11:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-13
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.076		mg/Kg		03/12/21 19:07	03/13/21 11:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*42 - 126*	*03/12/21 19:07*	*03/13/21 11:22*	*1*

Client Sample ID: SV-9E-5
Date Collected: 03/12/21 11:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-14
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.082		mg/Kg		03/12/21 19:07	03/13/21 11:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*42 - 126*	*03/12/21 19:07*	*03/13/21 11:46*	*1*

Client Sample ID: SV-9E-10
Date Collected: 03/12/21 11:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-15
Matrix: Solid

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.090		mg/Kg		03/12/21 19:07	03/13/21 12:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*109*		*42 - 126*	*03/12/21 19:07*	*03/13/21 12:10*	*1*

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(71-155)	(80-120)	(79-133)	(80-120)
570-53688-1	SV-9A-1	103	98	95	99
570-53688-2	SV-9A-5	102	98	92	99
570-53688-3	SV-9A-10	106	100	95	100
570-53688-4	SV-9D-1	105	99	93	101
570-53688-5	SV-9D-5	106	98	92	99
570-53688-6	SV-9D-10	114	100	104	99
570-53688-7	SV-9C-1	109	99	96	101
570-53688-8	SV-9C-5	103	100	91	100
570-53688-9	SV-9C-10	107	98	94	102
570-53688-10	SV-9B-1	110	99	99	100
570-53688-11	SV-9B-5	111	96	96	99
570-53688-12	SV-9B-10	108	96	97	99
570-53688-13	SV-9E-1	117	100	101	100
570-53688-14	SV-9E-5	114	102	105	101
570-53688-15	SV-9E-10	115	104	107	100
LCS 570-135600/3	Lab Control Sample	105	103	98	103
LCS 570-135757/4	Lab Control Sample	107	99	101	99
LCSD 570-135600/4	Lab Control Sample Dup	111	101	108	102
LCSD 570-135757/5	Lab Control Sample Dup	105	101	104	100
MB 570-135600/6	Method Blank	111	98	105	99
MB 570-135757/7	Method Blank	103	102	103	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		BFB1
Lab Sample ID	Client Sample ID	(42-126)
570-53688-1	SV-9A-1	113
570-53688-2	SV-9A-5	119
570-53688-3	SV-9A-10	115
570-53688-4	SV-9D-1	110
570-53688-5	SV-9D-5	121
570-53688-6	SV-9D-10	120
570-53688-7	SV-9C-1	117
570-53688-8	SV-9C-5	114
570-53688-9	SV-9C-10	108
570-53688-10	SV-9B-1	110
570-53688-11	SV-9B-5	115
570-53688-12	SV-9B-10	128 S1+
570-53688-13	SV-9E-1	110
570-53688-14	SV-9E-5	115
570-53688-15	SV-9E-10	109
LCS 570-135667/33	Lab Control Sample	113

Surrogate Summary

Client: Equipoise Corporation
Job ID: 570-53688-1
Project/Site: HMC - Whittier

Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Matrix: Solid
Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
Lab Sample ID	Client Sample ID	BFB1 (42-126)								
LCSD 570-135667/34	Lab Control Sample Dup	110								
MB 570-135667/35	Method Blank	95								

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-135600/6
Matrix: Solid
Analysis Batch: 135600

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			03/12/21 22:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			03/12/21 22:00	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,1-Dichloroethane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,1-Dichloroethene	ND		1.0		ug/Kg			03/12/21 22:00	1
1,1-Dichloropropene	ND		2.0		ug/Kg			03/12/21 22:00	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			03/12/21 22:00	1
1,2,3-Trichloropropane	ND		2.0		ug/Kg			03/12/21 22:00	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			03/12/21 22:00	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			03/12/21 22:00	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/12/21 22:00	1
1,2-Dibromoethane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
1,2-Dichloroethane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,2-Dichloropropane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			03/12/21 22:00	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
1,3-Dichloropropane	ND		1.0		ug/Kg			03/12/21 22:00	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/12/21 22:00	1
2-Butanone	ND		20		ug/Kg			03/12/21 22:00	1
2-Chlorotoluene	ND		1.0		ug/Kg			03/12/21 22:00	1
2-Hexanone	ND		20		ug/Kg			03/12/21 22:00	1
4-Chlorotoluene	ND		1.0		ug/Kg			03/12/21 22:00	1
4-Methyl-2-pentanone	ND		20		ug/Kg			03/12/21 22:00	1
Acetone	ND		20		ug/Kg			03/12/21 22:00	1
Benzene	ND		1.0		ug/Kg			03/12/21 22:00	1
Bromobenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
Bromochloromethane	ND		2.0		ug/Kg			03/12/21 22:00	1
Bromodichloromethane	ND		1.0		ug/Kg			03/12/21 22:00	1
Bromoform	ND		5.0		ug/Kg			03/12/21 22:00	1
Bromomethane	ND		20		ug/Kg			03/12/21 22:00	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			03/12/21 22:00	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			03/12/21 22:00	1
Carbon disulfide	ND		10		ug/Kg			03/12/21 22:00	1
Carbon tetrachloride	ND		1.0		ug/Kg			03/12/21 22:00	1
Chlorobenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
Chloroethane	ND		2.0		ug/Kg			03/12/21 22:00	1
Chloroform	ND		1.0		ug/Kg			03/12/21 22:00	1
Chloromethane	ND		20		ug/Kg			03/12/21 22:00	1
Dibromochloromethane	ND		2.0		ug/Kg			03/12/21 22:00	1
Dibromomethane	ND		1.0		ug/Kg			03/12/21 22:00	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			03/12/21 22:00	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			03/12/21 22:00	1
Ethanol	ND		250		ug/Kg			03/12/21 22:00	1
Ethylbenzene	ND		1.0		ug/Kg			03/12/21 22:00	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-135600/6
Matrix: Solid
Analysis Batch: 135600

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			03/12/21 22:00	1
Isopropylbenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
Methylene Chloride	ND		10		ug/Kg			03/12/21 22:00	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			03/12/21 22:00	1
Naphthalene	ND		10		ug/Kg			03/12/21 22:00	1
n-Butylbenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
N-Propylbenzene	ND		2.0		ug/Kg			03/12/21 22:00	1
o-Xylene	ND		1.0		ug/Kg			03/12/21 22:00	1
m,p-Xylene	ND		2.0		ug/Kg			03/12/21 22:00	1
p-Isopropyltoluene	ND		1.0		ug/Kg			03/12/21 22:00	1
sec-Butylbenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
Styrene	ND		1.0		ug/Kg			03/12/21 22:00	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			03/12/21 22:00	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			03/12/21 22:00	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			03/12/21 22:00	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			03/12/21 22:00	1
tert-Butylbenzene	ND		1.0		ug/Kg			03/12/21 22:00	1
Tetrachloroethene	ND		1.0		ug/Kg			03/12/21 22:00	1
Toluene	ND		1.0		ug/Kg			03/12/21 22:00	1
Trichloroethene	ND		2.0		ug/Kg			03/12/21 22:00	1
Trichlorofluoromethane	ND		10		ug/Kg			03/12/21 22:00	1
Vinyl acetate	ND		10		ug/Kg			03/12/21 22:00	1
Vinyl chloride	ND		1.0		ug/Kg			03/12/21 22:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*111*		*71 - 155*		*03/12/21 22:00*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*03/12/21 22:00*	*1*
Dibromofluoromethane (Surr)	*105*		*79 - 133*		*03/12/21 22:00*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*03/12/21 22:00*	*1*

Lab Sample ID: LCS 570-135600/3
Matrix: Solid
Analysis Batch: 135600

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	48.65		ug/Kg		97	71 - 125		
1,2-Dibromoethane			50.0	52.38		ug/Kg		105	80 - 120		
1,2-Dichlorobenzene			50.0	49.96		ug/Kg		100	80 - 120		
1,2-Dichloroethane			50.0	53.25		ug/Kg		106	79 - 121		
Benzene			50.0	50.34		ug/Kg		101	79 - 120		
Carbon tetrachloride			50.0	52.00		ug/Kg		104	58 - 142		
Chlorobenzene			50.0	51.95		ug/Kg		104	80 - 120		
Di-isopropyl ether (DIPE)			50.0	49.20		ug/Kg		98	65 - 131		
Ethanol			500	398.0		ug/Kg		80	32 - 158		
Ethylbenzene			50.0	51.52		ug/Kg		103	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.0	48.82		ug/Kg		98	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.0	48.40		ug/Kg		97	64 - 124		
o-Xylene			50.0	53.01		ug/Kg		106	79 - 127		

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-135600/3
Matrix: Solid
Analysis Batch: 135600

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
m,p-Xylene			100	105.5		ug/Kg		105	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*71 - 155*
4-Bromofluorobenzene (Surr)	*103*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*79 - 133*
Toluene-d8 (Surr)	*103*		*80 - 120*

Lab Sample ID: LCSD 570-135600/4
Matrix: Solid
Analysis Batch: 135600

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	51.93		ug/Kg		104	71 - 125	7	20
1,2-Dibromoethane			50.0	51.75		ug/Kg		104	80 - 120	1	20
1,2-Dichlorobenzene			50.0	49.76		ug/Kg		100	80 - 120	0	20
1,2-Dichloroethane			50.0	55.89		ug/Kg		112	79 - 121	5	20
Benzene			50.0	50.06		ug/Kg		100	79 - 120	1	20
Carbon tetrachloride			50.0	54.95		ug/Kg		110	58 - 142	6	20
Chlorobenzene			50.0	50.74		ug/Kg		101	80 - 120	2	20
Di-isopropyl ether (DIPE)			50.0	52.17		ug/Kg		104	65 - 131	6	20
Ethanol			500	442.2		ug/Kg		88	32 - 158	11	27
Ethylbenzene			50.0	50.13		ug/Kg		100	57 - 153	3	20
Ethyl-t-butyl ether (ETBE)			50.0	51.78		ug/Kg		104	58 - 136	6	20
Methyl-t-Butyl Ether (MTBE)			50.0	51.17		ug/Kg		102	64 - 124	6	20
o-Xylene			50.0	52.47		ug/Kg		105	79 - 127	1	20
m,p-Xylene			100	102.1		ug/Kg		102	80 - 122	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*111*		*71 - 155*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*108*		*79 - 133*
Toluene-d8 (Surr)	*102*		*80 - 120*

Lab Sample ID: MB 570-135757/7
Matrix: Solid
Analysis Batch: 135757

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,1,1-Trichloroethane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,1,2,2-Tetrachloroethane	ND		2.0		ug/Kg			03/13/21 12:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10		ug/Kg			03/13/21 12:09	1
1,1,2-Trichloroethane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,1-Dichloroethane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,1-Dichloroethene	ND		1.0		ug/Kg			03/13/21 12:09	1
1,1-Dichloropropene	ND		2.0		ug/Kg			03/13/21 12:09	1
1,2,3-Trichlorobenzene	ND		2.0		ug/Kg			03/13/21 12:09	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-135757/7
Matrix: Solid
Analysis Batch: 135757

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		2.0		ug/Kg			03/13/21 12:09	1
1,2,4-Trichlorobenzene	ND		2.0		ug/Kg			03/13/21 12:09	1
1,2,4-Trimethylbenzene	ND		2.0		ug/Kg			03/13/21 12:09	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/13/21 12:09	1
1,2-Dibromoethane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,2-Dichlorobenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
1,2-Dichloroethane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,2-Dichloropropane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,3,5-Trimethylbenzene	ND		2.0		ug/Kg			03/13/21 12:09	1
1,3-Dichlorobenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
1,3-Dichloropropane	ND		1.0		ug/Kg			03/13/21 12:09	1
1,4-Dichlorobenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/13/21 12:09	1
2-Butanone	ND		20		ug/Kg			03/13/21 12:09	1
2-Chlorotoluene	ND		1.0		ug/Kg			03/13/21 12:09	1
2-Hexanone	ND		20		ug/Kg			03/13/21 12:09	1
4-Chlorotoluene	ND		1.0		ug/Kg			03/13/21 12:09	1
4-Methyl-2-pentanone	ND		20		ug/Kg			03/13/21 12:09	1
Acetone	ND		20		ug/Kg			03/13/21 12:09	1
Benzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Bromobenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Bromochloromethane	ND		2.0		ug/Kg			03/13/21 12:09	1
Bromodichloromethane	ND		1.0		ug/Kg			03/13/21 12:09	1
Bromoform	ND		5.0		ug/Kg			03/13/21 12:09	1
Bromomethane	ND		20		ug/Kg			03/13/21 12:09	1
cis-1,2-Dichloroethene	ND		1.0		ug/Kg			03/13/21 12:09	1
cis-1,3-Dichloropropene	ND		1.0		ug/Kg			03/13/21 12:09	1
Carbon disulfide	ND		10		ug/Kg			03/13/21 12:09	1
Carbon tetrachloride	ND		1.0		ug/Kg			03/13/21 12:09	1
Chlorobenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Chloroethane	ND		2.0		ug/Kg			03/13/21 12:09	1
Chloroform	ND		1.0		ug/Kg			03/13/21 12:09	1
Chloromethane	ND		20		ug/Kg			03/13/21 12:09	1
Dibromochloromethane	ND		2.0		ug/Kg			03/13/21 12:09	1
Dibromomethane	ND		1.0		ug/Kg			03/13/21 12:09	1
Dichlorodifluoromethane	ND		2.0		ug/Kg			03/13/21 12:09	1
Di-isopropyl ether (DIPE)	ND		1.0		ug/Kg			03/13/21 12:09	1
Ethanol	ND		250		ug/Kg			03/13/21 12:09	1
Ethylbenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/Kg			03/13/21 12:09	1
Isopropylbenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Methylene Chloride	ND		10		ug/Kg			03/13/21 12:09	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0		ug/Kg			03/13/21 12:09	1
Naphthalene	ND		10		ug/Kg			03/13/21 12:09	1
n-Butylbenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
N-Propylbenzene	ND		2.0		ug/Kg			03/13/21 12:09	1
o-Xylene	ND		1.0		ug/Kg			03/13/21 12:09	1
m,p-Xylene	ND		2.0		ug/Kg			03/13/21 12:09	1
p-Isopropyltoluene	ND		1.0		ug/Kg			03/13/21 12:09	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-135757/7
Matrix: Solid
Analysis Batch: 135757

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Styrene	ND		1.0		ug/Kg			03/13/21 12:09	1
trans-1,2-Dichloroethene	ND		1.0		ug/Kg			03/13/21 12:09	1
trans-1,3-Dichloropropene	ND		2.0		ug/Kg			03/13/21 12:09	1
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/Kg			03/13/21 12:09	1
tert-Butyl alcohol (TBA)	ND		20		ug/Kg			03/13/21 12:09	1
tert-Butylbenzene	ND		1.0		ug/Kg			03/13/21 12:09	1
Tetrachloroethene	ND		1.0		ug/Kg			03/13/21 12:09	1
Toluene	ND		1.0		ug/Kg			03/13/21 12:09	1
Trichloroethene	ND		2.0		ug/Kg			03/13/21 12:09	1
Trichlorofluoromethane	ND		10		ug/Kg			03/13/21 12:09	1
Vinyl acetate	ND		10		ug/Kg			03/13/21 12:09	1
Vinyl chloride	ND		1.0		ug/Kg			03/13/21 12:09	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*71 - 155*		*03/13/21 12:09*	*1*
4-Bromofluorobenzene (Surr)	*102*		*80 - 120*		*03/13/21 12:09*	*1*
Dibromofluoromethane (Surr)	*103*		*79 - 133*		*03/13/21 12:09*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*03/13/21 12:09*	*1*

Lab Sample ID: LCS 570-135757/4
Matrix: Solid
Analysis Batch: 135757

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
1,1-Dichloroethene			50.0	44.36		ug/Kg		89	71 - 125		
1,2-Dibromoethane			50.0	55.43		ug/Kg		111	80 - 120		
1,2-Dichlorobenzene			50.0	50.11		ug/Kg		100	80 - 120		
1,2-Dichloroethane			50.0	50.65		ug/Kg		101	79 - 121		
Benzene			50.0	48.84		ug/Kg		98	79 - 120		
Carbon tetrachloride			50.0	54.86		ug/Kg		110	58 - 142		
Chlorobenzene			50.0	48.51		ug/Kg		97	80 - 120		
Di-isopropyl ether (DIPE)			50.0	41.48		ug/Kg		83	65 - 131		
Ethanol			500	347.3		ug/Kg		69	32 - 158		
Ethylbenzene			50.0	48.79		ug/Kg		98	57 - 153		
Ethyl-t-butyl ether (ETBE)			50.0	46.01		ug/Kg		92	58 - 136		
Methyl-t-Butyl Ether (MTBE)			50.0	51.18		ug/Kg		102	64 - 124		
o-Xylene			50.0	49.13		ug/Kg		98	79 - 127		
m,p-Xylene			100	96.45		ug/Kg		96	80 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*107*		*71 - 155*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*101*		*79 - 133*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-135757/5
Matrix: Solid
Analysis Batch: 135757

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethene			50.0	42.78		ug/Kg		86	71 - 125	4	20
1,2-Dibromoethane			50.0	54.85		ug/Kg		110	80 - 120	1	20
1,2-Dichlorobenzene			50.0	47.89		ug/Kg		96	80 - 120	5	20
1,2-Dichloroethane			50.0	48.79		ug/Kg		98	79 - 121	4	20
Benzene			50.0	45.89		ug/Kg		92	79 - 120	6	20
Carbon tetrachloride			50.0	51.44		ug/Kg		103	58 - 142	6	20
Chlorobenzene			50.0	46.97		ug/Kg		94	80 - 120	3	20
Di-isopropyl ether (DIPE)			50.0	40.49		ug/Kg		81	65 - 131	2	20
Ethanol			500	384.8		ug/Kg		77	32 - 158	10	27
Ethylbenzene			50.0	46.52		ug/Kg		93	57 - 153	5	20
Ethyl-t-butyl ether (ETBE)			50.0	44.99		ug/Kg		90	58 - 136	2	20
Methyl-t-Butyl Ether (MTBE)			50.0	50.18		ug/Kg		100	64 - 124	2	20
o-Xylene			50.0	47.08		ug/Kg		94	79 - 127	4	20
m,p-Xylene			100	93.48		ug/Kg		93	80 - 122	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*71 - 155*
4-Bromofluorobenzene (Surr)	*101*		*80 - 120*
Dibromofluoromethane (Surr)	*104*		*79 - 133*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-135667/35
Matrix: Solid
Analysis Batch: 135667

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		0.10		mg/Kg			03/13/21 04:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*95*		*42 - 126*		*03/13/21 04:12*	*1*

Lab Sample ID: LCS 570-135667/33
Matrix: Solid
Analysis Batch: 135667

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
TPH as Gasoline (C4-C13)			1.97	2.015		mg/Kg		102	70 - 124		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*113*		*42 - 126*

Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-135667/34
Matrix: Solid
Analysis Batch: 135667

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
TPH as Gasoline (C4-C13)			1.98	2.055		mg/Kg		104	70 - 124	2	18

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*110*		*42 - 126*

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Client Sample ID: SV-9A-1
Date Collected: 03/12/21 08:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.113 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/12/21 22:53	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.239 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 04:59	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 08:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.678 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/12/21 23:20	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			5.392 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 05:23	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9A-10
Date Collected: 03/12/21 08:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-3
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.745 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/12/21 23:47	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.178 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 05:46	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9D-1
Date Collected: 03/12/21 09:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-4
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.481 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 00:15	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.038 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 06:10	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 09:20
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-5
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.761 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 00:42	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.173 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 06:34	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9D-10
Date Collected: 03/12/21 09:25
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-6
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.028 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 01:08	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.383 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 07:21	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9C-1
Date Collected: 03/12/21 10:10
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-7
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.643 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 01:35	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.083 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 07:45	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 10:15
Date Received: 03/12/21 15:07

Lab Sample ID: 570-53688-8
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.91 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 02:03	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			5.808 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 08:09	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9C-10

Lab Sample ID: 570-53688-9

Date Collected: 03/12/21 10:20

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.911 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 02:29	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			5.724 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 08:33	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9B-1

Lab Sample ID: 570-53688-10

Date Collected: 03/12/21 10:40

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.923 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 02:56	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.195 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 08:57	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9B-5

Lab Sample ID: 570-53688-11

Date Collected: 03/12/21 10:45

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.124 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 03:22	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			5.733 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 10:34	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9B-10

Lab Sample ID: 570-53688-12

Date Collected: 03/12/21 10:50

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.292 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 03:49	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			5.884 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 10:58	A9VE	ECL 2
	Instrument ID: GC53									

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Client Sample ID: SV-9E-1

Lab Sample ID: 570-53688-13

Date Collected: 03/12/21 11:15

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.299 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135600	03/13/21 04:15	OH1	ECL 2
	Instrument ID: GCMSCC									
Total/NA	Prep	5035			6.603 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 11:22	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9E-5

Lab Sample ID: 570-53688-14

Date Collected: 03/12/21 11:20

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.218 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135757	03/13/21 13:00	N1A	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			6.121 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 11:46	A9VE	ECL 2
	Instrument ID: GC53									

Client Sample ID: SV-9E-10

Lab Sample ID: 570-53688-15

Date Collected: 03/12/21 11:25

Matrix: Solid

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.886 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8260B		1	5 mL	5 mL	135757	03/13/21 13:26	N1A	ECL 2
	Instrument ID: GCMSLL									
Total/NA	Prep	5035			5.548 g	5 g	135674	03/12/21 19:07	P4DI	ECL 2
Total/NA	Analysis	8015B		1	5 mL	5 mL	135667	03/13/21 12:10	A9VE	ECL 2
	Instrument ID: GC53									

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-21
Oregon	NELAP	CA300001	01-30-22

Method Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 2
8015B	Gasoline Range Organics - (GC)	SW846	ECL 2
5035	Closed System Purge and Trap	SW846	ECL 2

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53688-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-53688-1	SV-9A-1	Solid	03/12/21 08:15	03/12/21 15:07	
570-53688-2	SV-9A-5	Solid	03/12/21 08:20	03/12/21 15:07	
570-53688-3	SV-9A-10	Solid	03/12/21 08:25	03/12/21 15:07	
570-53688-4	SV-9D-1	Solid	03/12/21 09:15	03/12/21 15:07	
570-53688-5	SV-9D-5	Solid	03/12/21 09:20	03/12/21 15:07	
570-53688-6	SV-9D-10	Solid	03/12/21 09:25	03/12/21 15:07	
570-53688-7	SV-9C-1	Solid	03/12/21 10:10	03/12/21 15:07	
570-53688-8	SV-9C-5	Solid	03/12/21 10:15	03/12/21 15:07	
570-53688-9	SV-9C-10	Solid	03/12/21 10:20	03/12/21 15:07	
570-53688-10	SV-9B-1	Solid	03/12/21 10:40	03/12/21 15:07	
570-53688-11	SV-9B-5	Solid	03/12/21 10:45	03/12/21 15:07	
570-53688-12	SV-9B-10	Solid	03/12/21 10:50	03/12/21 15:07	
570-53688-13	SV-9E-1	Solid	03/12/21 11:15	03/12/21 15:07	
570-53688-14	SV-9E-5	Solid	03/12/21 11:20	03/12/21 15:07	
570-53688-15	SV-9E-10	Solid	03/12/21 11:25	03/12/21 15:07	

53688

eurofins | Calscience

570-53688 Chain of Custody

CHAIN OF CUSTODY RECORD

DATE: 3/12/2021

PAGE: 1 OF 2

7440 Lincoln Way Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus.com or call us.

LABORATORY CLIENT: Ecoprobe

ADDRESS:

CITY: San Clement STATE: CA ZIP:

TEL: E-MAIL: Rick.Blackman@ecoprobe.com

CLIENT PROJECT NAME / NUMBER: HMC - Whittier

PO NO.:

PROJECT CONTACT: Rick Blackman

SAMPLER(S): (PRINT) Oscar Teller

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD'):
☐ SAME DAY ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF | GLOBAL ID | ECI PROJECT NO | LOG CODE

SPECIAL INSTRUCTIONS: mg/kg only

REQUESTED ANALYSES

Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	VOCs 8260B	TPH gasoline 8015g
1	SV-9A-1	3/12/21 ~~0815~~	0815	Soil	6	X	X		X	X
2	SV-9A-5	~~0820~~	0820		6	X	X		X	X
3	SV-9A-10	~~0825~~	0825		6	X	X		X	X
4	SV-9D-1	3/12/21	0915		6	X	X		X	X
5	SV-9D-5		0920		6	X	X		X	X
6	SV-9D-10		0925		6	X	X		X	X
7	SV-9C-~~1~~		1010		6	X	X		X	X
8	SV-9C-5		1015		6	X	X		X	X
9	SV-9C-10	3/12/21	1020	Soil	6	X	X		X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
	Dimayuga	3/12/21	15:07

5.6/4.5 SCB

06/02/14 Revision

3/15/2021

53688

eurofins | Calscience

CHAIN OF CUSTODY RECORD

DATE 3/12/21

PAGE 2 OF 2

7440 Lincoln Way Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus com or call us

LABORATORY CLIENT: Equipoise
ADDRESS:
CITY: San Clemente STATE: CA ZIP:
TEL.
E-MAIL: Rick.Blackmer@equipoisecorp.com

CLIENT PROJECT NAME / NUMBER: HMC - Whittier
PO NO
PROJECT CONTACT: Rick Blackmer
SAMPLER(S): (PRINT) Oscar Tellez

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):
☐ SAME DAY ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD

☐ COELT EDF | GLOBAL ID: | ECI PROJECT NO. | LOG CODE:

SPECIAL INSTRUCTIONS: units mg/kg

REQUESTED ANALYSES
Please check box or fill in blank as needed

LAB USE ONLY	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT	Unpreserved	Preserved	Field Filtered	VOC 8260B	TPH g gasoline 8015B
10	SV-9B-1	3/12/21	1040	Soil	6	X	X		X	X
11	SV-9B-5		1045		6	X	X		X	X
12	SV-9B-10		1050			X	X		X	X
13	SV-9E-1		1115			X	X		X	X
14	SV-9E-5		1120			X	X		X	X
15	SV-9E-10		1125	Soil		X	X		X	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation) Danny L EC	Date 3/12/21	Time 15:07
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time.

06/02/14 Revision

Login Sample Receipt Checklist

Client: Equipoise Corporation

Job Number: 570-53688-1

Login Number: 53688
List Number: 1
Creator: Le, Danny

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Tel: (714)895-5494

Laboratory Job ID: 570-53730-1
Client Project/Site: HMC - Whittier

For:
Equipoise Corporation
1311 Calle Batido
Suite 250
San Clemente, California 92673

Attn: Rick Blackmer

Authorized for release by:
3/15/2021 6:55:37 PM

Cecile de Guia, Project Manager I
(714)895-5494
Cecile.deGuia@eurofinset.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page 1
Table of Contents 2
Definitions/Glossary 3
Case Narrative 4
Detection Summary 5
Client Sample Results 8
Surrogate Summary 26
QC Sample Results 27
Lab Chronicle 36
Certification Summary 38
Method Summary 39
Sample Summary 40
Chain of Custody 41
Receipt Checklists 43
Air Canister Dilution 44

Definitions/Glossary

Client: Equipoise Corporation
Job ID: 570-53730-1
Project/Site: HMC - Whittier

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Job ID: 570-53730-1

Laboratory: Eurofins Calscience LLC

Narrative

Job Narrative
570-53730-1

Comments
No additional comments.

Receipt
The samples were received on 3/12/2021 3:07 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 22.0º C.

Air Toxics
Method TO-15: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 570-135884 recovered outside control limits for the following analytes: Acetone.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Client Sample ID: SV-9A-5 — Lab Sample ID: 570-53730-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	0.080	*1	0.0048		ug/L	1		TO-15	Total/NA
Benzene	0.016		0.0016		ug/L	1		TO-15	Total/NA
2-Butanone	0.027		0.0044		ug/L	1		TO-15	Total/NA
Carbon tetrachloride	0.0036		0.0031		ug/L	1		TO-15	Total/NA
Chloroform	0.063		0.0024		ug/L	1		TO-15	Total/NA
Dichlorodifluoromethane	0.0040		0.0025		ug/L	1		TO-15	Total/NA
1,1-Dichloroethane	0.023		0.0020		ug/L	1		TO-15	Total/NA
Ethylbenzene	0.0032		0.0022		ug/L	1		TO-15	Total/NA
4-Ethyltoluene	0.0030		0.0025		ug/L	1		TO-15	Total/NA
Isopropanol	0.028		0.012		ug/L	1		TO-15	Total/NA
m,p-Xylene	0.0098		0.0087		ug/L	1		TO-15	Total/NA
o-Xylene	0.0048		0.0022		ug/L	1		TO-15	Total/NA
Toluene	0.012		0.0019		ug/L	1		TO-15	Total/NA
1,2,4-Trimethylbenzene	0.0088		0.0074		ug/L	1		TO-15	Total/NA
1,3,5-Trimethylbenzene	0.0025		0.0025		ug/L	1		TO-15	Total/NA
Xylenes, Total	0.015		0.011		ug/L	1		TO-15	Total/NA
1,1-Dichloroethene - DL	14		0.18		ug/L	90.4		TO-15	Total/NA
Tetrachloroethene - DL	32		0.31		ug/L	90.4		TO-15	Total/NA
Trichloroethene - DL	5.5		0.24		ug/L	90.4		TO-15	Total/NA

Client Sample ID: SV-9A-15 — Lab Sample ID: 570-53730-2

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	0.13	*1	0.0095		ug/L	2		TO-15	Total/NA
Benzene	0.028		0.0032		ug/L	2		TO-15	Total/NA
2-Butanone	0.029		0.0088		ug/L	2		TO-15	Total/NA
Carbon tetrachloride	0.0066		0.0063		ug/L	2		TO-15	Total/NA
Chloroform	0.090		0.0049		ug/L	2		TO-15	Total/NA
1,1-Dichloroethane	0.046		0.0040		ug/L	2		TO-15	Total/NA
Isopropanol	0.042		0.025		ug/L	2		TO-15	Total/NA
o-Xylene	0.0054		0.0043		ug/L	2		TO-15	Total/NA
Toluene	0.017		0.0038		ug/L	2		TO-15	Total/NA
1,1-Dichloroethene - DL	19		0.27		ug/L	134.4		TO-15	Total/NA
Tetrachloroethene - DL	41		0.46		ug/L	134.4		TO-15	Total/NA
Trichloroethene - DL	7.5		0.36		ug/L	134.4		TO-15	Total/NA

Client Sample ID: SV-9D-5 — Lab Sample ID: 570-53730-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	0.045	*1	0.0048		ug/L	1		TO-15	Total/NA
Benzene	0.0082		0.0016		ug/L	1		TO-15	Total/NA
2-Butanone	0.014		0.0044		ug/L	1		TO-15	Total/NA
Chloroform	0.033		0.0024		ug/L	1		TO-15	Total/NA
Dichlorodifluoromethane	0.0029		0.0025		ug/L	1		TO-15	Total/NA
1,1-Dichloroethane	0.015		0.0020		ug/L	1		TO-15	Total/NA
1,1-Difluoroethane	0.0079		0.0054		ug/L	1		TO-15	Total/NA
Ethylbenzene	0.0029		0.0022		ug/L	1		TO-15	Total/NA
Isopropanol	0.019		0.012		ug/L	1		TO-15	Total/NA
m,p-Xylene	0.0095		0.0087		ug/L	1		TO-15	Total/NA
o-Xylene	0.0044		0.0022		ug/L	1		TO-15	Total/NA
tert-Butyl alcohol (TBA)	0.026		0.0061		ug/L	1		TO-15	Total/NA
Toluene	0.020		0.0019		ug/L	1		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SV-9D-5 (Continued) — Lab Sample ID: 570-53730-3

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Xylenes, Total	0.014		0.011		ug/L	1		TO-15	Total/NA
1,1-Dichloroethene - DL	3.2		0.18		ug/L	88.4		TO-15	Total/NA
Tetrachloroethene - DL	12		0.30		ug/L	88.4		TO-15	Total/NA
Trichloroethene - DL	1.9		0.24		ug/L	88.4		TO-15	Total/NA

Client Sample ID: SV-9D-15 — Lab Sample ID: 570-53730-4

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	3.4		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	4.5		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	1.2		0.054		ug/L	20		TO-15	Total/NA

Client Sample ID: SV-9C-5 — Lab Sample ID: 570-53730-5

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	7.7		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	1.8		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	2.1		0.054		ug/L	20		TO-15	Total/NA

Client Sample ID: SV-9C-15 — Lab Sample ID: 570-53730-6

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Acetone	0.089		0.0048		ug/L	1		TO-15	Total/NA
Benzene	0.0073		0.0016		ug/L	1		TO-15	Total/NA
2-Butanone	0.024		0.0044		ug/L	1		TO-15	Total/NA
Carbon tetrachloride	0.0071		0.0031		ug/L	1		TO-15	Total/NA
Chloroform	0.014		0.0024		ug/L	1		TO-15	Total/NA
Dichlorodifluoromethane	0.0027		0.0025		ug/L	1		TO-15	Total/NA
1,1-Dichloroethane	0.0039		0.0020		ug/L	1		TO-15	Total/NA
Isopropanol	0.022		0.012		ug/L	1		TO-15	Total/NA
Methylene Chloride	0.019		0.017		ug/L	1		TO-15	Total/NA
o-Xylene	0.0028		0.0022		ug/L	1		TO-15	Total/NA
Toluene	0.0093		0.0019		ug/L	1		TO-15	Total/NA
1,1-Dichloroethene - DL	3.8		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene - DL	1.7		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene - DL	0.34		0.054		ug/L	20		TO-15	Total/NA

Client Sample ID: SV-9B-5 — Lab Sample ID: 570-53730-7

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	3.2		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	2.9		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	0.38		0.054		ug/L	20		TO-15	Total/NA

Client Sample ID: SV-9B-15 — Lab Sample ID: 570-53730-8

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	4.1		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	2.2		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	0.34		0.054		ug/L	20		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Client Sample ID: SV-9E-5 — Lab Sample ID: 570-53730-9

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	1.6		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	5.9		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	0.55		0.054		ug/L	20		TO-15	Total/NA

Client Sample ID: SV-9E-15 — Lab Sample ID: 570-53730-10

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	0.91		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	1.3		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	0.12		0.054		ug/L	20		TO-15	Total/NA

Client Sample ID: SV-9E-20 — Lab Sample ID: 570-53730-11

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	1.6		0.040		ug/L	20		TO-15	Total/NA
Tetrachloroethene	6.5		0.068		ug/L	20		TO-15	Total/NA
Trichloroethene	0.59		0.054		ug/L	20		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 12:06
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**0.080**	***1**	0.0048		ug/L			03/15/21 10:11	1
Benzene	**0.016**		0.0016		ug/L			03/15/21 10:11	1
Benzyl chloride	ND		0.0078		ug/L			03/15/21 10:11	1
Bromodichloromethane	ND		0.0034		ug/L			03/15/21 10:11	1
Bromoform	ND		0.0052		ug/L			03/15/21 10:11	1
Bromomethane	ND		0.0019		ug/L			03/15/21 10:11	1
2-Butanone	**0.027**		0.0044		ug/L			03/15/21 10:11	1
Carbon disulfide	ND		0.0062		ug/L			03/15/21 10:11	1
Carbon tetrachloride	**0.0036**		0.0031		ug/L			03/15/21 10:11	1
Chlorobenzene	ND		0.0023		ug/L			03/15/21 10:11	1
Chloroethane	ND		0.0013		ug/L			03/15/21 10:11	1
Chloroform	**0.063**		0.0024		ug/L			03/15/21 10:11	1
Chloromethane	ND		0.0010		ug/L			03/15/21 10:11	1
c-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 10:11	1
c-1,3-Dichloropropene	ND		0.0023		ug/L			03/15/21 10:11	1
Dibromochloromethane	ND		0.0043		ug/L			03/15/21 10:11	1
1,2-Dibromo-3-Chloropropane	ND		0.014		ug/L			03/15/21 10:11	1
1,2-Dibromoethane	ND		0.0038		ug/L			03/15/21 10:11	1
1,2-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 10:11	1
1,3-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 10:11	1
1,4-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 10:11	1
Dichlorodifluoromethane	**0.0040**		0.0025		ug/L			03/15/21 10:11	1
1,1-Dichloroethane	**0.023**		0.0020		ug/L			03/15/21 10:11	1
1,2-Dichloroethane	ND		0.0020		ug/L			03/15/21 10:11	1
1,2-Dichloropropane	ND		0.0023		ug/L			03/15/21 10:11	1
Dichlorotetrafluoroethane	ND		0.014		ug/L			03/15/21 10:11	1
1,1-Difluoroethane	ND		0.0054		ug/L			03/15/21 10:11	1
Di-isopropyl ether (DIPE)	ND		0.0084		ug/L			03/15/21 10:11	1
Ethylbenzene	**0.0032**		0.0022		ug/L			03/15/21 10:11	1
Ethyl-t-butyl ether (ETBE)	ND		0.0084		ug/L			03/15/21 10:11	1
4-Ethyltoluene	**0.0030**		0.0025		ug/L			03/15/21 10:11	1
Hexachloro-1,3-butadiene	ND		0.016		ug/L			03/15/21 10:11	1
2-Hexanone	ND		0.0061		ug/L			03/15/21 10:11	1
Isopropanol	**0.028**		0.012		ug/L			03/15/21 10:11	1
Methylene Chloride	ND		0.017		ug/L			03/15/21 10:11	1
4-Methyl-2-pentanone	ND		0.0061		ug/L			03/15/21 10:11	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0072		ug/L			03/15/21 10:11	1
m,p-Xylene	**0.0098**		0.0087		ug/L			03/15/21 10:11	1
Naphthalene	ND		0.0066		ug/L			03/15/21 10:11	1
n-Butylbenzene	ND		0.0082		ug/L			03/15/21 10:11	1
o-Xylene	**0.0048**		0.0022		ug/L			03/15/21 10:11	1
sec-Butylbenzene	ND		0.0082		ug/L			03/15/21 10:11	1
Styrene	ND		0.0064		ug/L			03/15/21 10:11	1
Tert-amyl methyl ether	ND		0.0084		ug/L			03/15/21 10:11	1
tert-Butyl alcohol (TBA)	ND		0.0061		ug/L			03/15/21 10:11	1
tert-Butylbenzene	ND		0.0082		ug/L			03/15/21 10:11	1
1,1,2,2-Tetrachloroethane	ND		0.0069		ug/L			03/15/21 10:11	1
Toluene	**0.012**		0.0019		ug/L			03/15/21 10:11	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 12:06
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
t-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 10:11	1
t-1,3-Dichloropropene	ND		0.0045		ug/L			03/15/21 10:11	1
1,2,4-Trichlorobenzene	ND		0.015		ug/L			03/15/21 10:11	1
1,1,1-Trichloroethane	ND		0.0027		ug/L			03/15/21 10:11	1
1,1,2-Trichloroethane	ND		0.0027		ug/L			03/15/21 10:11	1
Trichlorofluoromethane	ND		0.0056		ug/L			03/15/21 10:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.011		ug/L			03/15/21 10:11	1
1,2,4-Trimethylbenzene	**0.0088**		0.0074		ug/L			03/15/21 10:11	1
1,3,5-Trimethylbenzene	**0.0025**		0.0025		ug/L			03/15/21 10:11	1
Vinyl acetate	ND		0.0070		ug/L			03/15/21 10:11	1
Vinyl chloride	ND		0.0013		ug/L			03/15/21 10:11	1
Xylenes, Total	**0.015**		0.011		ug/L			03/15/21 10:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*67 - 131*		*03/15/21 10:11*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*03/15/21 10:11*	*1*
Toluene-d8 (Surr)	*109*		*70 - 130*		*03/15/21 10:11*	*1*

Client Sample ID: SV-9A-15
Date Collected: 03/12/21 12:05
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**0.13**	***1**	0.0095		ug/L			03/15/21 11:06	2
Benzene	**0.028**		0.0032		ug/L			03/15/21 11:06	2
Benzyl chloride	ND		0.016		ug/L			03/15/21 11:06	2
Bromodichloromethane	ND		0.0067		ug/L			03/15/21 11:06	2
Bromoform	ND		0.010		ug/L			03/15/21 11:06	2
Bromomethane	ND		0.0039		ug/L			03/15/21 11:06	2
2-Butanone	**0.029**		0.0088		ug/L			03/15/21 11:06	2
Carbon disulfide	ND		0.012		ug/L			03/15/21 11:06	2
Carbon tetrachloride	**0.0066**		0.0063		ug/L			03/15/21 11:06	2
Chlorobenzene	ND		0.0046		ug/L			03/15/21 11:06	2
Chloroethane	ND		0.0026		ug/L			03/15/21 11:06	2
Chloroform	**0.090**		0.0049		ug/L			03/15/21 11:06	2
Chloromethane	ND		0.0021		ug/L			03/15/21 11:06	2
c-1,2-Dichloroethene	ND		0.0040		ug/L			03/15/21 11:06	2
c-1,3-Dichloropropene	ND		0.0045		ug/L			03/15/21 11:06	2
Dibromochloromethane	ND		0.0085		ug/L			03/15/21 11:06	2
1,2-Dibromo-3-Chloropropane	ND		0.029		ug/L			03/15/21 11:06	2
1,2-Dibromoethane	ND		0.0077		ug/L			03/15/21 11:06	2
1,2-Dichlorobenzene	ND		0.0060		ug/L			03/15/21 11:06	2
1,3-Dichlorobenzene	ND		0.0060		ug/L			03/15/21 11:06	2
1,4-Dichlorobenzene	ND		0.0060		ug/L			03/15/21 11:06	2
Dichlorodifluoromethane	ND		0.0049		ug/L			03/15/21 11:06	2
1,1-Dichloroethane	**0.046**		0.0040		ug/L			03/15/21 11:06	2
1,2-Dichloroethane	ND		0.0040		ug/L			03/15/21 11:06	2
1,2-Dichloropropane	ND		0.0046		ug/L			03/15/21 11:06	2
Dichlorotetrafluoroethane	ND		0.028		ug/L			03/15/21 11:06	2

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9A-15
Date Collected: 03/12/21 12:05
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Difluoroethane	ND		0.011		ug/L			03/15/21 11:06	2
Di-isopropyl ether (DIPE)	ND		0.017		ug/L			03/15/21 11:06	2
Ethylbenzene	ND		0.0043		ug/L			03/15/21 11:06	2
Ethyl-t-butyl ether (ETBE)	ND		0.017		ug/L			03/15/21 11:06	2
4-Ethyltoluene	ND		0.0049		ug/L			03/15/21 11:06	2
Hexachloro-1,3-butadiene	ND		0.032		ug/L			03/15/21 11:06	2
2-Hexanone	ND		0.012		ug/L			03/15/21 11:06	2
Isopropanol	**0.042**		0.025		ug/L			03/15/21 11:06	2
Methylene Chloride	ND		0.035		ug/L			03/15/21 11:06	2
4-Methyl-2-pentanone	ND		0.012		ug/L			03/15/21 11:06	2
Methyl-t-Butyl Ether (MTBE)	ND		0.014		ug/L			03/15/21 11:06	2
m,p-Xylene	ND		0.017		ug/L			03/15/21 11:06	2
Naphthalene	ND		0.013		ug/L			03/15/21 11:06	2
n-Butylbenzene	ND		0.016		ug/L			03/15/21 11:06	2
o-Xylene	**0.0054**		0.0043		ug/L			03/15/21 11:06	2
sec-Butylbenzene	ND		0.016		ug/L			03/15/21 11:06	2
Styrene	ND		0.013		ug/L			03/15/21 11:06	2
Tert-amyl methyl ether	ND		0.017		ug/L			03/15/21 11:06	2
tert-Butyl alcohol (TBA)	ND		0.012		ug/L			03/15/21 11:06	2
tert-Butylbenzene	ND		0.016		ug/L			03/15/21 11:06	2
1,1,2,2-Tetrachloroethane	ND		0.014		ug/L			03/15/21 11:06	2
Toluene	**0.017**		0.0038		ug/L			03/15/21 11:06	2
t-1,2-Dichloroethene	ND		0.0040		ug/L			03/15/21 11:06	2
t-1,3-Dichloropropene	ND		0.0091		ug/L			03/15/21 11:06	2
1,2,4-Trichlorobenzene	ND		0.030		ug/L			03/15/21 11:06	2
1,1,1-Trichloroethane	ND		0.0055		ug/L			03/15/21 11:06	2
1,1,2-Trichloroethane	ND		0.0055		ug/L			03/15/21 11:06	2
Trichlorofluoromethane	ND		0.011		ug/L			03/15/21 11:06	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.023		ug/L			03/15/21 11:06	2
1,2,4-Trimethylbenzene	ND		0.015		ug/L			03/15/21 11:06	2
1,3,5-Trimethylbenzene	ND		0.0049		ug/L			03/15/21 11:06	2
Vinyl acetate	ND		0.014		ug/L			03/15/21 11:06	2
Vinyl chloride	ND		0.0026		ug/L			03/15/21 11:06	2
Xylenes, Total	ND		0.022		ug/L			03/15/21 11:06	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*115*		*67 - 131*		*03/15/21 11:06*	*2*
1,2-Dichloroethane-d4 (Surr)	*96*		*70 - 130*		*03/15/21 11:06*	*2*
Toluene-d8 (Surr)	*117*		*70 - 130*		*03/15/21 11:06*	*2*

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 12:30
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**0.045**	***1**	0.0048		ug/L			03/15/21 12:00	1
Benzene	**0.0082**		0.0016		ug/L			03/15/21 12:00	1
Benzyl chloride	ND		0.0078		ug/L			03/15/21 12:00	1
Bromodichloromethane	ND		0.0034		ug/L			03/15/21 12:00	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 12:30
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	ND		0.0052		ug/L			03/15/21 12:00	1
Bromomethane	ND		0.0019		ug/L			03/15/21 12:00	1
2-Butanone	**0.014**		0.0044		ug/L			03/15/21 12:00	1
Carbon disulfide	ND		0.0062		ug/L			03/15/21 12:00	1
Carbon tetrachloride	ND		0.0031		ug/L			03/15/21 12:00	1
Chlorobenzene	ND		0.0023		ug/L			03/15/21 12:00	1
Chloroethane	ND		0.0013		ug/L			03/15/21 12:00	1
Chloroform	**0.033**		0.0024		ug/L			03/15/21 12:00	1
Chloromethane	ND		0.0010		ug/L			03/15/21 12:00	1
c-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 12:00	1
c-1,3-Dichloropropene	ND		0.0023		ug/L			03/15/21 12:00	1
Dibromochloromethane	ND		0.0043		ug/L			03/15/21 12:00	1
1,2-Dibromo-3-Chloropropane	ND		0.014		ug/L			03/15/21 12:00	1
1,2-Dibromoethane	ND		0.0038		ug/L			03/15/21 12:00	1
1,2-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 12:00	1
1,3-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 12:00	1
1,4-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 12:00	1
Dichlorodifluoromethane	**0.0029**		0.0025		ug/L			03/15/21 12:00	1
1,1-Dichloroethane	**0.015**		0.0020		ug/L			03/15/21 12:00	1
1,2-Dichloroethane	ND		0.0020		ug/L			03/15/21 12:00	1
1,2-Dichloropropane	ND		0.0023		ug/L			03/15/21 12:00	1
Dichlorotetrafluoroethane	ND		0.014		ug/L			03/15/21 12:00	1
1,1-Difluoroethane	**0.0079**		0.0054		ug/L			03/15/21 12:00	1
Di-isopropyl ether (DIPE)	ND		0.0084		ug/L			03/15/21 12:00	1
Ethylbenzene	**0.0029**		0.0022		ug/L			03/15/21 12:00	1
Ethyl-t-butyl ether (ETBE)	ND		0.0084		ug/L			03/15/21 12:00	1
4-Ethyltoluene	ND		0.0025		ug/L			03/15/21 12:00	1
Hexachloro-1,3-butadiene	ND		0.016		ug/L			03/15/21 12:00	1
2-Hexanone	ND		0.0061		ug/L			03/15/21 12:00	1
Isopropanol	**0.019**		0.012		ug/L			03/15/21 12:00	1
Methylene Chloride	ND		0.017		ug/L			03/15/21 12:00	1
4-Methyl-2-pentanone	ND		0.0061		ug/L			03/15/21 12:00	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0072		ug/L			03/15/21 12:00	1
m,p-Xylene	**0.0095**		0.0087		ug/L			03/15/21 12:00	1
Naphthalene	ND		0.0066		ug/L			03/15/21 12:00	1
n-Butylbenzene	ND		0.0082		ug/L			03/15/21 12:00	1
o-Xylene	**0.0044**		0.0022		ug/L			03/15/21 12:00	1
sec-Butylbenzene	ND		0.0082		ug/L			03/15/21 12:00	1
Styrene	ND		0.0064		ug/L			03/15/21 12:00	1
Tert-amyl methyl ether	ND		0.0084		ug/L			03/15/21 12:00	1
tert-Butyl alcohol (TBA)	**0.026**		0.0061		ug/L			03/15/21 12:00	1
tert-Butylbenzene	ND		0.0082		ug/L			03/15/21 12:00	1
1,1,2,2-Tetrachloroethane	ND		0.0069		ug/L			03/15/21 12:00	1
Toluene	**0.020**		0.0019		ug/L			03/15/21 12:00	1
t-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 12:00	1
t-1,3-Dichloropropene	ND		0.0045		ug/L			03/15/21 12:00	1
1,2,4-Trichlorobenzene	ND		0.015		ug/L			03/15/21 12:00	1
1,1,1-Trichloroethane	ND		0.0027		ug/L			03/15/21 12:00	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 12:30
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.0027		ug/L			03/15/21 12:00	1
Trichlorofluoromethane	ND		0.0056		ug/L			03/15/21 12:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.011		ug/L			03/15/21 12:00	1
1,2,4-Trimethylbenzene	ND		0.0074		ug/L			03/15/21 12:00	1
1,3,5-Trimethylbenzene	ND		0.0025		ug/L			03/15/21 12:00	1
Vinyl acetate	ND		0.0070		ug/L			03/15/21 12:00	1
Vinyl chloride	ND		0.0013		ug/L			03/15/21 12:00	1
Xylenes, Total	**0.014**		0.011		ug/L			03/15/21 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*107*		*67 - 131*		*03/15/21 12:00*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*		*03/15/21 12:00*	*1*
Toluene-d8 (Surr)	*108*		*70 - 130*		*03/15/21 12:00*	*1*

Client Sample ID: SV-9D-15
Date Collected: 03/12/21 12:32
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-4
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND	*1	0.095		ug/L			03/15/21 12:55	20
Benzene	ND		0.032		ug/L			03/15/21 12:55	20
Benzyl chloride	ND		0.16		ug/L			03/15/21 12:55	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 12:55	20
Bromoform	ND		0.10		ug/L			03/15/21 12:55	20
Bromomethane	ND		0.039		ug/L			03/15/21 12:55	20
2-Butanone	ND		0.088		ug/L			03/15/21 12:55	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 12:55	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 12:55	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 12:55	20
Chloroethane	ND		0.026		ug/L			03/15/21 12:55	20
Chloroform	ND		0.049		ug/L			03/15/21 12:55	20
Chloromethane	ND		0.021		ug/L			03/15/21 12:55	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 12:55	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 12:55	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 12:55	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 12:55	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 12:55	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:55	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:55	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:55	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 12:55	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 12:55	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 12:55	20
1,1-Dichloroethene	**3.4**		0.040		ug/L			03/15/21 12:55	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 12:55	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 12:55	20
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 12:55	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 12:55	20
Ethylbenzene	ND		0.043		ug/L			03/15/21 12:55	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9D-15
Date Collected: 03/12/21 12:32
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-4
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 12:55	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 12:55	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 12:55	20
2-Hexanone	ND		0.12		ug/L			03/15/21 12:55	20
Isopropanol	ND		0.25		ug/L			03/15/21 12:55	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 12:55	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 12:55	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 12:55	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 12:55	20
Naphthalene	ND		0.13		ug/L			03/15/21 12:55	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 12:55	20
o-Xylene	ND		0.043		ug/L			03/15/21 12:55	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 12:55	20
Styrene	ND		0.13		ug/L			03/15/21 12:55	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 12:55	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 12:55	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 12:55	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 12:55	20
Tetrachloroethene	**4.5**		0.068		ug/L			03/15/21 12:55	20
Toluene	ND		0.038		ug/L			03/15/21 12:55	20
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 12:55	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 12:55	20
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 12:55	20
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 12:55	20
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 12:55	20
Trichloroethene	**1.2**		0.054		ug/L			03/15/21 12:55	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 12:55	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 12:55	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 12:55	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 12:55	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 12:55	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 12:55	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 12:55	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*110*		*67 - 131*		*03/15/21 12:55*	*20*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 130*		*03/15/21 12:55*	*20*
Toluene-d8 (Surr)	*108*		*70 - 130*		*03/15/21 12:55*	*20*

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 12:55
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND	*1	0.095		ug/L			03/15/21 13:52	20
Benzene	ND		0.032		ug/L			03/15/21 13:52	20
Benzyl chloride	ND		0.16		ug/L			03/15/21 13:52	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 13:52	20
Bromoform	ND		0.10		ug/L			03/15/21 13:52	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 12:55
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromomethane	ND		0.039		ug/L			03/15/21 13:52	20
2-Butanone	ND		0.088		ug/L			03/15/21 13:52	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 13:52	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 13:52	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 13:52	20
Chloroethane	ND		0.026		ug/L			03/15/21 13:52	20
Chloroform	ND		0.049		ug/L			03/15/21 13:52	20
Chloromethane	ND		0.021		ug/L			03/15/21 13:52	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 13:52	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 13:52	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 13:52	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 13:52	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 13:52	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 13:52	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 13:52	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 13:52	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 13:52	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 13:52	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 13:52	20
1,1-Dichloroethene	**7.7**		0.040		ug/L			03/15/21 13:52	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 13:52	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 13:52	20
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 13:52	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 13:52	20
Ethylbenzene	ND		0.043		ug/L			03/15/21 13:52	20
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 13:52	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 13:52	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 13:52	20
2-Hexanone	ND		0.12		ug/L			03/15/21 13:52	20
Isopropanol	ND		0.25		ug/L			03/15/21 13:52	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 13:52	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 13:52	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 13:52	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 13:52	20
Naphthalene	ND		0.13		ug/L			03/15/21 13:52	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 13:52	20
o-Xylene	ND		0.043		ug/L			03/15/21 13:52	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 13:52	20
Styrene	ND		0.13		ug/L			03/15/21 13:52	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 13:52	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 13:52	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 13:52	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 13:52	20
Tetrachloroethene	**1.8**		0.068		ug/L			03/15/21 13:52	20
Toluene	ND		0.038		ug/L			03/15/21 13:52	20
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 13:52	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 13:52	20
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 13:52	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9C-5
Date Collected: 03/12/21 12:55
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-5
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 13:52	20
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 13:52	20
Trichloroethene	**2.1**		0.054		ug/L			03/15/21 13:52	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 13:52	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 13:52	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 13:52	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 13:52	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 13:52	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 13:52	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 13:52	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*108*		*67 - 131*		*03/15/21 13:52*	*20*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*03/15/21 13:52*	*20*
Toluene-d8 (Surr)	*106*		*70 - 130*		*03/15/21 13:52*	*20*

Client Sample ID: SV-9C-15
Date Collected: 03/12/21 12:57
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	**0.089**		0.0048		ug/L			03/15/21 11:12	1
Benzene	**0.0073**		0.0016		ug/L			03/15/21 11:12	1
Benzyl chloride	ND		0.0078		ug/L			03/15/21 11:12	1
Bromodichloromethane	ND		0.0034		ug/L			03/15/21 11:12	1
Bromoform	ND		0.0052		ug/L			03/15/21 11:12	1
Bromomethane	ND		0.0019		ug/L			03/15/21 11:12	1
2-Butanone	**0.024**		0.0044		ug/L			03/15/21 11:12	1
Carbon disulfide	ND		0.0062		ug/L			03/15/21 11:12	1
Carbon tetrachloride	**0.0071**		0.0031		ug/L			03/15/21 11:12	1
Chlorobenzene	ND		0.0023		ug/L			03/15/21 11:12	1
Chloroethane	ND		0.0013		ug/L			03/15/21 11:12	1
Chloroform	**0.014**		0.0024		ug/L			03/15/21 11:12	1
Chloromethane	ND		0.0010		ug/L			03/15/21 11:12	1
c-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 11:12	1
c-1,3-Dichloropropene	ND		0.0023		ug/L			03/15/21 11:12	1
Dibromochloromethane	ND		0.0043		ug/L			03/15/21 11:12	1
1,2-Dibromo-3-Chloropropane	ND		0.014		ug/L			03/15/21 11:12	1
1,2-Dibromoethane	ND		0.0038		ug/L			03/15/21 11:12	1
1,2-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 11:12	1
1,3-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 11:12	1
1,4-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 11:12	1
Dichlorodifluoromethane	**0.0027**		0.0025		ug/L			03/15/21 11:12	1
1,1-Dichloroethane	**0.0039**		0.0020		ug/L			03/15/21 11:12	1
1,2-Dichloroethane	ND		0.0020		ug/L			03/15/21 11:12	1
1,2-Dichloropropane	ND		0.0023		ug/L			03/15/21 11:12	1
Dichlorotetrafluoroethane	ND		0.014		ug/L			03/15/21 11:12	1
1,1-Difluoroethane	ND		0.0054		ug/L			03/15/21 11:12	1
Di-isopropyl ether (DIPE)	ND		0.0084		ug/L			03/15/21 11:12	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9C-15
Date Collected: 03/12/21 12:57
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	ND		0.0022		ug/L			03/15/21 11:12	1
Ethyl-t-butyl ether (ETBE)	ND		0.0084		ug/L			03/15/21 11:12	1
4-Ethyltoluene	ND		0.0025		ug/L			03/15/21 11:12	1
Hexachloro-1,3-butadiene	ND		0.016		ug/L			03/15/21 11:12	1
2-Hexanone	ND		0.0061		ug/L			03/15/21 11:12	1
Isopropanol	**0.022**		0.012		ug/L			03/15/21 11:12	1
Methylene Chloride	**0.019**		0.017		ug/L			03/15/21 11:12	1
4-Methyl-2-pentanone	ND		0.0061		ug/L			03/15/21 11:12	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0072		ug/L			03/15/21 11:12	1
m,p-Xylene	ND		0.0087		ug/L			03/15/21 11:12	1
Naphthalene	ND		0.0066		ug/L			03/15/21 11:12	1
n-Butylbenzene	ND		0.0082		ug/L			03/15/21 11:12	1
o-Xylene	**0.0028**		0.0022		ug/L			03/15/21 11:12	1
sec-Butylbenzene	ND		0.0082		ug/L			03/15/21 11:12	1
Styrene	ND		0.0064		ug/L			03/15/21 11:12	1
Tert-amyl methyl ether	ND		0.0084		ug/L			03/15/21 11:12	1
tert-Butyl alcohol (TBA)	ND		0.0061		ug/L			03/15/21 11:12	1
tert-Butylbenzene	ND		0.0082		ug/L			03/15/21 11:12	1
1,1,2,2-Tetrachloroethane	ND		0.0069		ug/L			03/15/21 11:12	1
Toluene	**0.0093**		0.0019		ug/L			03/15/21 11:12	1
t-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 11:12	1
t-1,3-Dichloropropene	ND		0.0045		ug/L			03/15/21 11:12	1
1,2,4-Trichlorobenzene	ND		0.015		ug/L			03/15/21 11:12	1
1,1,1-Trichloroethane	ND		0.0027		ug/L			03/15/21 11:12	1
1,1,2-Trichloroethane	ND		0.0027		ug/L			03/15/21 11:12	1
Trichlorofluoromethane	ND		0.0056		ug/L			03/15/21 11:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.011		ug/L			03/15/21 11:12	1
1,2,4-Trimethylbenzene	ND		0.0074		ug/L			03/15/21 11:12	1
1,3,5-Trimethylbenzene	ND		0.0025		ug/L			03/15/21 11:12	1
Vinyl acetate	ND		0.0070		ug/L			03/15/21 11:12	1
Vinyl chloride	ND		0.0013		ug/L			03/15/21 11:12	1
Xylenes, Total	ND		0.011		ug/L			03/15/21 11:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*102*		*67 - 131*		*03/15/21 11:12*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*03/15/21 11:12*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*03/15/21 11:12*	*1*

Client Sample ID: SV-9B-5
Date Collected: 03/12/21 13:20
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.095		ug/L			03/15/21 12:00	20
Benzene	ND		0.032		ug/L			03/15/21 12:00	20
Benzyl chloride	ND		0.16		ug/L			03/15/21 12:00	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 12:00	20
Bromoform	ND		0.10		ug/L			03/15/21 12:00	20
Bromomethane	ND		0.039		ug/L			03/15/21 12:00	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9B-5
Date Collected: 03/12/21 13:20
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		0.088		ug/L			03/15/21 12:00	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 12:00	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 12:00	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 12:00	20
Chloroethane	ND		0.026		ug/L			03/15/21 12:00	20
Chloroform	ND		0.049		ug/L			03/15/21 12:00	20
Chloromethane	ND		0.021		ug/L			03/15/21 12:00	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 12:00	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 12:00	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 12:00	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 12:00	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 12:00	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:00	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:00	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:00	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 12:00	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 12:00	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 12:00	20
1,1-Dichloroethene	**3.2**		0.040		ug/L			03/15/21 12:00	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 12:00	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 12:00	20
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 12:00	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 12:00	20
Ethylbenzene	ND		0.043		ug/L			03/15/21 12:00	20
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 12:00	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 12:00	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 12:00	20
2-Hexanone	ND		0.12		ug/L			03/15/21 12:00	20
Isopropanol	ND		0.25		ug/L			03/15/21 12:00	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 12:00	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 12:00	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 12:00	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 12:00	20
Naphthalene	ND		0.13		ug/L			03/15/21 12:00	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 12:00	20
o-Xylene	ND		0.043		ug/L			03/15/21 12:00	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 12:00	20
Styrene	ND		0.13		ug/L			03/15/21 12:00	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 12:00	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 12:00	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 12:00	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 12:00	20
Tetrachloroethene	**2.9**		0.068		ug/L			03/15/21 12:00	20
Toluene	ND		0.038		ug/L			03/15/21 12:00	20
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 12:00	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 12:00	20
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 12:00	20
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 12:00	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9B-5
Date Collected: 03/12/21 13:20
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-7
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 12:00	20
Trichloroethene	**0.38**		0.054		ug/L			03/15/21 12:00	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 12:00	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 12:00	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 12:00	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 12:00	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 12:00	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 12:00	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 12:00	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*03/15/21 12:00*	*20*
1,2-Dichloroethane-d4 (Surr)	*106*		*70 - 130*		*03/15/21 12:00*	*20*
Toluene-d8 (Surr)	*99*		*70 - 130*		*03/15/21 12:00*	*20*

Client Sample ID: SV-9B-15
Date Collected: 03/12/21 13:21
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-8
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.095		ug/L			03/15/21 12:47	20
Benzene	ND		0.032		ug/L			03/15/21 12:47	20
Benzyl chloride	ND		0.16		ug/L			03/15/21 12:47	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 12:47	20
Bromoform	ND		0.10		ug/L			03/15/21 12:47	20
Bromomethane	ND		0.039		ug/L			03/15/21 12:47	20
2-Butanone	ND		0.088		ug/L			03/15/21 12:47	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 12:47	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 12:47	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 12:47	20
Chloroethane	ND		0.026		ug/L			03/15/21 12:47	20
Chloroform	ND		0.049		ug/L			03/15/21 12:47	20
Chloromethane	ND		0.021		ug/L			03/15/21 12:47	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 12:47	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 12:47	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 12:47	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 12:47	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 12:47	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:47	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:47	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 12:47	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 12:47	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 12:47	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 12:47	20
1,1-Dichloroethene	**4.1**		0.040		ug/L			03/15/21 12:47	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 12:47	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 12:47	20
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 12:47	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 12:47	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9B-15
Date Collected: 03/12/21 13:21
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-8
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	ND		0.043		ug/L			03/15/21 12:47	20
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 12:47	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 12:47	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 12:47	20
2-Hexanone	ND		0.12		ug/L			03/15/21 12:47	20
Isopropanol	ND		0.25		ug/L			03/15/21 12:47	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 12:47	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 12:47	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 12:47	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 12:47	20
Naphthalene	ND		0.13		ug/L			03/15/21 12:47	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 12:47	20
o-Xylene	ND		0.043		ug/L			03/15/21 12:47	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 12:47	20
Styrene	ND		0.13		ug/L			03/15/21 12:47	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 12:47	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 12:47	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 12:47	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 12:47	20
Tetrachloroethene	**2.2**		0.068		ug/L			03/15/21 12:47	20
Toluene	ND		0.038		ug/L			03/15/21 12:47	20
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 12:47	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 12:47	20
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 12:47	20
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 12:47	20
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 12:47	20
Trichloroethene	**0.34**		0.054		ug/L			03/15/21 12:47	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 12:47	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 12:47	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 12:47	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 12:47	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 12:47	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 12:47	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 12:47	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*03/15/21 12:47*	*20*
1,2-Dichloroethane-d4 (Surr)	*106*		*70 - 130*		*03/15/21 12:47*	*20*
Toluene-d8 (Surr)	*100*		*70 - 130*		*03/15/21 12:47*	*20*

Client Sample ID: SV-9E-5
Date Collected: 03/12/21 13:35
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.095		ug/L			03/15/21 13:35	20
Benzene	ND		0.032		ug/L			03/15/21 13:35	20
Benzyl chloride	ND		0.16		ug/L			03/15/21 13:35	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 13:35	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9E-5
Date Collected: 03/12/21 13:35
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Bromoform	ND		0.10		ug/L			03/15/21 13:35	20
Bromomethane	ND		0.039		ug/L			03/15/21 13:35	20
2-Butanone	ND		0.088		ug/L			03/15/21 13:35	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 13:35	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 13:35	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 13:35	20
Chloroethane	ND		0.026		ug/L			03/15/21 13:35	20
Chloroform	ND		0.049		ug/L			03/15/21 13:35	20
Chloromethane	ND		0.021		ug/L			03/15/21 13:35	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 13:35	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 13:35	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 13:35	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 13:35	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 13:35	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 13:35	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 13:35	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 13:35	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 13:35	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 13:35	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 13:35	20
1,1-Dichloroethene	**1.6**		0.040		ug/L			03/15/21 13:35	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 13:35	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 13:35	20
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 13:35	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 13:35	20
Ethylbenzene	ND		0.043		ug/L			03/15/21 13:35	20
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 13:35	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 13:35	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 13:35	20
2-Hexanone	ND		0.12		ug/L			03/15/21 13:35	20
Isopropanol	ND		0.25		ug/L			03/15/21 13:35	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 13:35	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 13:35	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 13:35	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 13:35	20
Naphthalene	ND		0.13		ug/L			03/15/21 13:35	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 13:35	20
o-Xylene	ND		0.043		ug/L			03/15/21 13:35	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 13:35	20
Styrene	ND		0.13		ug/L			03/15/21 13:35	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 13:35	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 13:35	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 13:35	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 13:35	20
Tetrachloroethene	**5.9**		0.068		ug/L			03/15/21 13:35	20
Toluene	ND		0.038		ug/L			03/15/21 13:35	20
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 13:35	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 13:35	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9E-5
Date Collected: 03/12/21 13:35
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-9
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 13:35	20
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 13:35	20
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 13:35	20
Trichloroethene	**0.55**		0.054		ug/L			03/15/21 13:35	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 13:35	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 13:35	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 13:35	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 13:35	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 13:35	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 13:35	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 13:35	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*03/15/21 13:35*	*20*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*03/15/21 13:35*	*20*
Toluene-d8 (Surr)	*99*		*70 - 130*		*03/15/21 13:35*	*20*

Client Sample ID: SV-9E-15
Date Collected: 03/12/21 13:36
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-10
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.095		ug/L			03/15/21 14:22	20
Benzene	ND		0.032		ug/L			03/15/21 14:22	20
Benzyl chloride	ND		0.16		ug/L			03/15/21 14:22	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 14:22	20
Bromoform	ND		0.10		ug/L			03/15/21 14:22	20
Bromomethane	ND		0.039		ug/L			03/15/21 14:22	20
2-Butanone	ND		0.088		ug/L			03/15/21 14:22	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 14:22	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 14:22	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 14:22	20
Chloroethane	ND		0.026		ug/L			03/15/21 14:22	20
Chloroform	ND		0.049		ug/L			03/15/21 14:22	20
Chloromethane	ND		0.021		ug/L			03/15/21 14:22	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 14:22	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 14:22	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 14:22	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 14:22	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 14:22	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 14:22	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 14:22	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 14:22	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 14:22	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 14:22	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 14:22	20
1,1-Dichloroethene	**0.91**		0.040		ug/L			03/15/21 14:22	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 14:22	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 14:22	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9E-15
Date Collected: 03/12/21 13:36
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-10
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 14:22	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 14:22	20
Ethylbenzene	ND		0.043		ug/L			03/15/21 14:22	20
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 14:22	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 14:22	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 14:22	20
2-Hexanone	ND		0.12		ug/L			03/15/21 14:22	20
Isopropanol	ND		0.25		ug/L			03/15/21 14:22	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 14:22	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 14:22	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 14:22	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 14:22	20
Naphthalene	ND		0.13		ug/L			03/15/21 14:22	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 14:22	20
o-Xylene	ND		0.043		ug/L			03/15/21 14:22	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 14:22	20
Styrene	ND		0.13		ug/L			03/15/21 14:22	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 14:22	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 14:22	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 14:22	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 14:22	20
Tetrachloroethene	**1.3**		0.068		ug/L			03/15/21 14:22	20
Toluene	ND		0.038		ug/L			03/15/21 14:22	20
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 14:22	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 14:22	20
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 14:22	20
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 14:22	20
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 14:22	20
Trichloroethene	**0.12**		0.054		ug/L			03/15/21 14:22	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 14:22	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 14:22	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 14:22	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 14:22	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 14:22	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 14:22	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 14:22	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*03/15/21 14:22*	*20*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*		*03/15/21 14:22*	*20*
Toluene-d8 (Surr)	*100*		*70 - 130*		*03/15/21 14:22*	*20*

Client Sample ID: SV-9E-20
Date Collected: 03/12/21 13:50
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.095		ug/L			03/15/21 15:11	20
Benzene	ND		0.032		ug/L			03/15/21 15:11	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9E-20
Date Collected: 03/12/21 13:50
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Benzyl chloride	ND		0.16		ug/L			03/15/21 15:11	20
Bromodichloromethane	ND		0.067		ug/L			03/15/21 15:11	20
Bromoform	ND		0.10		ug/L			03/15/21 15:11	20
Bromomethane	ND		0.039		ug/L			03/15/21 15:11	20
2-Butanone	ND		0.088		ug/L			03/15/21 15:11	20
Carbon disulfide	ND		0.12		ug/L			03/15/21 15:11	20
Carbon tetrachloride	ND		0.063		ug/L			03/15/21 15:11	20
Chlorobenzene	ND		0.046		ug/L			03/15/21 15:11	20
Chloroethane	ND		0.026		ug/L			03/15/21 15:11	20
Chloroform	ND		0.049		ug/L			03/15/21 15:11	20
Chloromethane	ND		0.021		ug/L			03/15/21 15:11	20
c-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 15:11	20
c-1,3-Dichloropropene	ND		0.045		ug/L			03/15/21 15:11	20
Dibromochloromethane	ND		0.085		ug/L			03/15/21 15:11	20
1,2-Dibromo-3-Chloropropane	ND		0.29		ug/L			03/15/21 15:11	20
1,2-Dibromoethane	ND		0.077		ug/L			03/15/21 15:11	20
1,2-Dichlorobenzene	ND		0.060		ug/L			03/15/21 15:11	20
1,3-Dichlorobenzene	ND		0.060		ug/L			03/15/21 15:11	20
1,4-Dichlorobenzene	ND		0.060		ug/L			03/15/21 15:11	20
Dichlorodifluoromethane	ND		0.049		ug/L			03/15/21 15:11	20
1,1-Dichloroethane	ND		0.040		ug/L			03/15/21 15:11	20
1,2-Dichloroethane	ND		0.040		ug/L			03/15/21 15:11	20
1,1-Dichloroethene	**1.6**		0.040		ug/L			03/15/21 15:11	20
1,2-Dichloropropane	ND		0.046		ug/L			03/15/21 15:11	20
Dichlorotetrafluoroethane	ND		0.28		ug/L			03/15/21 15:11	20
1,1-Difluoroethane	ND		0.11		ug/L			03/15/21 15:11	20
Di-isopropyl ether (DIPE)	ND		0.17		ug/L			03/15/21 15:11	20
Ethylbenzene	ND		0.043		ug/L			03/15/21 15:11	20
Ethyl-t-butyl ether (ETBE)	ND		0.17		ug/L			03/15/21 15:11	20
4-Ethyltoluene	ND		0.049		ug/L			03/15/21 15:11	20
Hexachloro-1,3-butadiene	ND		0.32		ug/L			03/15/21 15:11	20
2-Hexanone	ND		0.12		ug/L			03/15/21 15:11	20
Isopropanol	ND		0.25		ug/L			03/15/21 15:11	20
Methylene Chloride	ND		0.35		ug/L			03/15/21 15:11	20
4-Methyl-2-pentanone	ND		0.12		ug/L			03/15/21 15:11	20
Methyl-t-Butyl Ether (MTBE)	ND		0.14		ug/L			03/15/21 15:11	20
m,p-Xylene	ND		0.17		ug/L			03/15/21 15:11	20
Naphthalene	ND		0.13		ug/L			03/15/21 15:11	20
n-Butylbenzene	ND		0.16		ug/L			03/15/21 15:11	20
o-Xylene	ND		0.043		ug/L			03/15/21 15:11	20
sec-Butylbenzene	ND		0.16		ug/L			03/15/21 15:11	20
Styrene	ND		0.13		ug/L			03/15/21 15:11	20
Tert-amyl methyl ether	ND		0.17		ug/L			03/15/21 15:11	20
tert-Butyl alcohol (TBA)	ND		0.12		ug/L			03/15/21 15:11	20
tert-Butylbenzene	ND		0.16		ug/L			03/15/21 15:11	20
1,1,2,2-Tetrachloroethane	ND		0.14		ug/L			03/15/21 15:11	20
Tetrachloroethene	**6.5**		0.068		ug/L			03/15/21 15:11	20
Toluene	ND		0.038		ug/L			03/15/21 15:11	20

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Client Sample ID: SV-9E-20
Date Collected: 03/12/21 13:50
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-11
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
t-1,2-Dichloroethene	ND		0.040		ug/L			03/15/21 15:11	20
t-1,3-Dichloropropene	ND		0.091		ug/L			03/15/21 15:11	20
1,2,4-Trichlorobenzene	ND		0.30		ug/L			03/15/21 15:11	20
1,1,1-Trichloroethane	ND		0.055		ug/L			03/15/21 15:11	20
1,1,2-Trichloroethane	ND		0.055		ug/L			03/15/21 15:11	20
Trichloroethene	**0.59**		0.054		ug/L			03/15/21 15:11	20
Trichlorofluoromethane	ND		0.11		ug/L			03/15/21 15:11	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.23		ug/L			03/15/21 15:11	20
1,2,4-Trimethylbenzene	ND		0.15		ug/L			03/15/21 15:11	20
1,3,5-Trimethylbenzene	ND		0.049		ug/L			03/15/21 15:11	20
Vinyl acetate	ND		0.14		ug/L			03/15/21 15:11	20
Vinyl chloride	ND		0.026		ug/L			03/15/21 15:11	20
Xylenes, Total	ND		0.22		ug/L			03/15/21 15:11	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*03/15/21 15:11*	*20*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*03/15/21 15:11*	*20*
Toluene-d8 (Surr)	*101*		*70 - 130*		*03/15/21 15:11*	*20*

Method: TO-15 - Volatile Organic Compounds in Ambient Air - DL

Client Sample ID: SV-9A-5
Date Collected: 03/12/21 12:06
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-1
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	14		0.18		ug/L			03/15/21 14:47	90.4
Tetrachloroethene	32		0.31		ug/L			03/15/21 14:47	90.4
Trichloroethene	5.5		0.24		ug/L			03/15/21 14:47	90.4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*106*		*67 - 131*		*03/15/21 14:47*	*90.4*
1,2-Dichloroethane-d4 (Surr)	*110*		*70 - 130*		*03/15/21 14:47*	*90.4*
Toluene-d8 (Surr)	*105*		*70 - 130*		*03/15/21 14:47*	*90.4*

Client Sample ID: SV-9A-15
Date Collected: 03/12/21 12:05
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-2
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	19		0.27		ug/L			03/15/21 15:45	134.4
Tetrachloroethene	41		0.46		ug/L			03/15/21 15:45	134.4
Trichloroethene	7.5		0.36		ug/L			03/15/21 15:45	134.4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*67 - 131*		*03/15/21 15:45*	*134.4*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*		*03/15/21 15:45*	*134.4*
Toluene-d8 (Surr)	*108*		*70 - 130*		*03/15/21 15:45*	*134.4*

Client Sample ID: SV-9D-5
Date Collected: 03/12/21 12:30
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-3
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	3.2		0.18		ug/L			03/15/21 16:41	88.4
Tetrachloroethene	12		0.30		ug/L			03/15/21 16:41	88.4
Trichloroethene	1.9		0.24		ug/L			03/15/21 16:41	88.4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*67 - 131*		*03/15/21 16:41*	*88.4*
1,2-Dichloroethane-d4 (Surr)	*106*		*70 - 130*		*03/15/21 16:41*	*88.4*
Toluene-d8 (Surr)	*107*		*70 - 130*		*03/15/21 16:41*	*88.4*

Client Sample ID: SV-9C-15
Date Collected: 03/12/21 12:57
Date Received: 03/12/21 15:07
Sample Container: Summa Canister 1L

Lab Sample ID: 570-53730-6
Matrix: Air

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	3.8		0.040		ug/L			03/15/21 15:59	20
Tetrachloroethene	1.7		0.068		ug/L			03/15/21 15:59	20
Trichloroethene	0.34		0.054		ug/L			03/15/21 15:59	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*03/15/21 15:59*	*20*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*03/15/21 15:59*	*20*
Toluene-d8 (Surr)	*100*		*70 - 130*		*03/15/21 15:59*	*20*

Surrogate Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Matrix: Air

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)								
		BFB	DCA	TOL						
Lab Sample ID	Client Sample ID	(67-131)	(70-130)	(70-130)						
570-53730-1	SV-9A-5	108	107	109						
570-53730-1 - DL	SV-9A-5	106	110	105						
570-53730-2	SV-9A-15	115	96	117						
570-53730-2 - DL	SV-9A-15	112	105	108						
570-53730-3	SV-9D-5	107	108	108						
570-53730-3 - DL	SV-9D-5	112	106	107						
570-53730-4	SV-9D-15	110	104	108						
570-53730-5	SV-9C-5	108	107	106						
570-53730-6	SV-9C-15	102	107	100						
570-53730-6 - DL	SV-9C-15	97	107	100						
570-53730-7	SV-9B-5	98	106	99						
570-53730-8	SV-9B-15	99	106	100						
570-53730-9	SV-9E-5	99	107	99						
570-53730-10	SV-9E-15	98	108	100						
570-53730-11	SV-9E-20	99	107	101						
LCS 570-135882/3	Lab Control Sample	99	103	102						
LCS 570-135884/3	Lab Control Sample	101	108	93						
LCSD 570-135882/4	Lab Control Sample Dup	98	104	102						
LCSD 570-135884/4	Lab Control Sample Dup	100	108	107						
MB 570-135882/6	Method Blank	98	105	100						
MB 570-135884/6	Method Blank	103	109	107						

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 570-135882/6
Matrix: Air
Analysis Batch: 135882

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.0048		ug/L			03/14/21 23:21	1
Benzene	ND		0.0016		ug/L			03/14/21 23:21	1
Benzyl chloride	ND		0.0078		ug/L			03/14/21 23:21	1
Bromodichloromethane	ND		0.0034		ug/L			03/14/21 23:21	1
Bromoform	ND		0.0052		ug/L			03/14/21 23:21	1
Bromomethane	ND		0.0019		ug/L			03/14/21 23:21	1
2-Butanone	ND		0.0044		ug/L			03/14/21 23:21	1
Carbon disulfide	ND		0.0062		ug/L			03/14/21 23:21	1
Carbon tetrachloride	ND		0.0031		ug/L			03/14/21 23:21	1
Chlorobenzene	ND		0.0023		ug/L			03/14/21 23:21	1
Chloroethane	ND		0.0013		ug/L			03/14/21 23:21	1
Chloroform	ND		0.0024		ug/L			03/14/21 23:21	1
Chloromethane	ND		0.0010		ug/L			03/14/21 23:21	1
c-1,2-Dichloroethene	ND		0.0020		ug/L			03/14/21 23:21	1
c-1,3-Dichloropropene	ND		0.0023		ug/L			03/14/21 23:21	1
Dibromochloromethane	ND		0.0043		ug/L			03/14/21 23:21	1
1,2-Dibromo-3-Chloropropane	ND		0.014		ug/L			03/14/21 23:21	1
1,2-Dibromoethane	ND		0.0038		ug/L			03/14/21 23:21	1
1,2-Dichlorobenzene	ND		0.0030		ug/L			03/14/21 23:21	1
1,3-Dichlorobenzene	ND		0.0030		ug/L			03/14/21 23:21	1
1,4-Dichlorobenzene	ND		0.0030		ug/L			03/14/21 23:21	1
Dichlorodifluoromethane	ND		0.0025		ug/L			03/14/21 23:21	1
1,1-Dichloroethane	ND		0.0020		ug/L			03/14/21 23:21	1
1,2-Dichloroethane	ND		0.0020		ug/L			03/14/21 23:21	1
1,1-Dichloroethene	ND		0.0020		ug/L			03/14/21 23:21	1
1,2-Dichloropropane	ND		0.0023		ug/L			03/14/21 23:21	1
Dichlorotetrafluoroethane	ND		0.014		ug/L			03/14/21 23:21	1
1,1-Difluoroethane	ND		0.0054		ug/L			03/14/21 23:21	1
Di-isopropyl ether (DIPE)	ND		0.0084		ug/L			03/14/21 23:21	1
Ethylbenzene	ND		0.0022		ug/L			03/14/21 23:21	1
Ethyl-t-butyl ether (ETBE)	ND		0.0084		ug/L			03/14/21 23:21	1
4-Ethyltoluene	ND		0.0025		ug/L			03/14/21 23:21	1
Hexachloro-1,3-butadiene	ND		0.016		ug/L			03/14/21 23:21	1
2-Hexanone	ND		0.0061		ug/L			03/14/21 23:21	1
Isopropanol	ND		0.012		ug/L			03/14/21 23:21	1
Methylene Chloride	ND		0.017		ug/L			03/14/21 23:21	1
4-Methyl-2-pentanone	ND		0.0061		ug/L			03/14/21 23:21	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0072		ug/L			03/14/21 23:21	1
m,p-Xylene	ND		0.0087		ug/L			03/14/21 23:21	1
Naphthalene	ND		0.0066		ug/L			03/14/21 23:21	1
n-Butylbenzene	ND		0.0082		ug/L			03/14/21 23:21	1
o-Xylene	ND		0.0022		ug/L			03/14/21 23:21	1
sec-Butylbenzene	ND		0.0082		ug/L			03/14/21 23:21	1
Styrene	ND		0.0064		ug/L			03/14/21 23:21	1
Tert-amyl methyl ether	ND		0.0084		ug/L			03/14/21 23:21	1
tert-Butyl alcohol (TBA)	ND		0.0061		ug/L			03/14/21 23:21	1
tert-Butylbenzene	ND		0.0082		ug/L			03/14/21 23:21	1
1,1,2,2-Tetrachloroethane	ND		0.0069		ug/L			03/14/21 23:21	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 570-135882/6
Matrix: Air
Analysis Batch: 135882

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		0.0034		ug/L			03/14/21 23:21	1
Toluene	ND		0.0019		ug/L			03/14/21 23:21	1
t-1,2-Dichloroethene	ND		0.0020		ug/L			03/14/21 23:21	1
t-1,3-Dichloropropene	ND		0.0045		ug/L			03/14/21 23:21	1
1,2,4-Trichlorobenzene	ND		0.015		ug/L			03/14/21 23:21	1
1,1,1-Trichloroethane	ND		0.0027		ug/L			03/14/21 23:21	1
1,1,2-Trichloroethane	ND		0.0027		ug/L			03/14/21 23:21	1
Trichloroethene	ND		0.0027		ug/L			03/14/21 23:21	1
Trichlorofluoromethane	ND		0.0056		ug/L			03/14/21 23:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.011		ug/L			03/14/21 23:21	1
1,2,4-Trimethylbenzene	ND		0.0074		ug/L			03/14/21 23:21	1
1,3,5-Trimethylbenzene	ND		0.0025		ug/L			03/14/21 23:21	1
Vinyl acetate	ND		0.0070		ug/L			03/14/21 23:21	1
Vinyl chloride	ND		0.0013		ug/L			03/14/21 23:21	1
Xylenes, Total	ND		0.011		ug/L			03/14/21 23:21	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*		*03/14/21 23:21*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*70 - 130*		*03/14/21 23:21*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*03/14/21 23:21*	*1*

Lab Sample ID: LCS 570-135882/3
Matrix: Air
Analysis Batch: 135882

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	0.0594	0.05975		ug/L		101	69 - 146
Benzene	0.0799	0.08690		ug/L		109	70 - 133
Benzyl chloride	0.129	0.1121		ug/L		87	63 - 130
Bromodichloromethane	0.168	0.1650		ug/L		99	70 - 130
Bromoform	0.258	0.2545		ug/L		98	70 - 132
Bromomethane	0.0971	0.09581		ug/L		99	70 - 137
2-Butanone	0.0737	0.08058		ug/L		109	64 - 143
Carbon disulfide	0.0779	0.07369		ug/L		95	70 - 150
Carbon tetrachloride	0.157	0.1512		ug/L		96	70 - 130
Chlorobenzene	0.115	0.1089		ug/L		95	70 - 130
Chloroethane	0.0660	0.06761		ug/L		102	70 - 137
Chloroform	0.122	0.1178		ug/L		96	70 - 132
Chloromethane	0.0516	0.05040		ug/L		98	65 - 142
c-1,2-Dichloroethene	0.0991	0.1002		ug/L		101	70 - 130
c-1,3-Dichloropropene	0.113	0.1189		ug/L		105	70 - 130
Dibromochloromethane	0.213	0.2072		ug/L		97	70 - 130
1,2-Dibromo-3-Chloropropane	0.242	0.2186		ug/L		90	68 - 130
1,2-Dibromoethane	0.192	0.1875		ug/L		98	70 - 130
1,2-Dichlorobenzene	0.150	0.1406		ug/L		94	70 - 130
1,3-Dichlorobenzene	0.150	0.1426		ug/L		95	69 - 132
1,4-Dichlorobenzene	0.150	0.1371		ug/L		91	67 - 132
Dichlorodifluoromethane	0.124	0.1077		ug/L		87	70 - 142

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-135882/3
Matrix: Air
Analysis Batch: 135882

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	0.101	0.1047		ug/L		104	70 - 131
1,2-Dichloroethane	0.101	0.1046		ug/L		103	70 - 134
1,1-Dichloroethene	0.0991	0.1017		ug/L		103	70 - 130
1,2-Dichloropropane	0.116	0.1223		ug/L		106	70 - 130
Dichlorotetrafluoroethane	0.175	0.1693		ug/L		97	70 - 137
1,1-Difluoroethane	0.0675	0.05636		ug/L		83	60 - 130
Di-isopropyl ether (DIPE)	0.104	0.1067		ug/L		102	64 - 130
Ethylbenzene	0.109	0.1055		ug/L		97	70 - 130
Ethyl-t-butyl ether (ETBE)	0.104	0.1008		ug/L		97	70 - 130
4-Ethyltoluene	0.123	0.1185		ug/L		96	70 - 130
Hexachloro-1,3-butadiene	0.267	0.2009		ug/L		75	55 - 130
2-Hexanone	0.102	0.1082		ug/L		106	59 - 140
Isopropanol	0.0615	0.05811		ug/L		95	60 - 130
Methylene Chloride	0.0868	0.08456		ug/L		97	70 - 130
4-Methyl-2-pentanone	0.102	0.1087		ug/L		106	64 - 133
Methyl-t-Butyl Ether (MTBE)	0.0901	0.09297		ug/L		103	70 - 132
m,p-Xylene	0.217	0.2129		ug/L		98	70 - 130
Naphthalene	0.131	0.1085		ug/L		83	52 - 137
n-Butylbenzene	0.137	0.1307		ug/L		95	70 - 130
o-Xylene	0.109	0.1082		ug/L		100	70 - 130
sec-Butylbenzene	0.137	0.1288		ug/L		94	70 - 130
Styrene	0.106	0.1040		ug/L		98	70 - 130
Tert-amyl methyl ether	0.104	0.09927		ug/L		95	70 - 130
tert-Butyl alcohol (TBA)	0.152	0.1461		ug/L		96	70 - 130
tert-Butylbenzene	0.137	0.1318		ug/L		96	70 - 130
1,1,2,2-Tetrachloroethane	0.172	0.1638		ug/L		95	70 - 130
Tetrachloroethene	0.170	0.1587		ug/L		94	70 - 130
Toluene	0.0942	0.09696		ug/L		103	70 - 130
t-1,2-Dichloroethene	0.0991	0.09680		ug/L		98	70 - 140
t-1,3-Dichloropropene	0.113	0.1206		ug/L		106	70 - 130
1,2,4-Trichlorobenzene	0.186	0.1367		ug/L		74	56 - 130
1,1,1-Trichloroethane	0.136	0.1342		ug/L		98	70 - 137
1,1,2-Trichloroethane	0.136	0.1357		ug/L		100	70 - 130
Trichloroethene	0.134	0.1283		ug/L		95	70 - 130
Trichlorofluoromethane	0.140	0.1314		ug/L		94	70 - 143
1,1,2-Trichloro-1,2,2-trifluoroethane	0.192	0.1870		ug/L		98	70 - 130
1,2,4-Trimethylbenzene	0.123	0.1213		ug/L		99	70 - 130
1,3,5-Trimethylbenzene	0.123	0.1184		ug/L		96	70 - 130
Vinyl acetate	0.0880	0.09782		ug/L		111	67 - 138
Vinyl chloride	0.0639	0.06378		ug/L		100	70 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*103*		*70 - 130*
Toluene-d8 (Surr)	*102*		*70 - 130*

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-135882/4
Matrix: Air
Analysis Batch: 135882

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone			0.0594	0.05996		ug/L		101	69 - 146	0	25
Benzene			0.0799	0.08701		ug/L		109	70 - 133	0	25
Benzyl chloride			0.129	0.1108		ug/L		86	63 - 130	1	25
Bromodichloromethane			0.168	0.1643		ug/L		98	70 - 130	0	25
Bromoform			0.258	0.2525		ug/L		98	70 - 132	1	25
Bromomethane			0.0971	0.09451		ug/L		97	70 - 137	1	25
2-Butanone			0.0737	0.08050		ug/L		109	64 - 143	0	25
Carbon disulfide			0.0779	0.07319		ug/L		94	70 - 150	1	25
Carbon tetrachloride			0.157	0.1515		ug/L		96	70 - 130	0	25
Chlorobenzene			0.115	0.1083		ug/L		94	70 - 130	1	25
Chloroethane			0.0660	0.06645		ug/L		101	70 - 137	2	25
Chloroform			0.122	0.1174		ug/L		96	70 - 132	0	25
Chloromethane			0.0516	0.05037		ug/L		98	65 - 142	0	25
c-1,2-Dichloroethene			0.0991	0.09994		ug/L		101	70 - 130	0	25
c-1,3-Dichloropropene			0.113	0.1199		ug/L		106	70 - 130	1	25
Dibromochloromethane			0.213	0.2061		ug/L		97	70 - 130	1	25
1,2-Dibromo-3-Chloropropane			0.242	0.2196		ug/L		91	68 - 130	0	25
1,2-Dibromoethane			0.192	0.1858		ug/L		97	70 - 130	1	25
1,2-Dichlorobenzene			0.150	0.1395		ug/L		93	70 - 130	1	25
1,3-Dichlorobenzene			0.150	0.1424		ug/L		95	69 - 132	0	25
1,4-Dichlorobenzene			0.150	0.1358		ug/L		90	67 - 132	1	25
Dichlorodifluoromethane			0.124	0.1075		ug/L		87	70 - 142	0	25
1,1-Dichloroethane			0.101	0.1048		ug/L		104	70 - 131	0	25
1,2-Dichloroethane			0.101	0.1038		ug/L		103	70 - 134	1	25
1,1-Dichloroethene			0.0991	0.1016		ug/L		102	70 - 130	0	25
1,2-Dichloropropane			0.116	0.1216		ug/L		105	70 - 130	1	25
Dichlorotetrafluoroethane			0.175	0.1663		ug/L		95	70 - 137	2	25
1,1-Difluoroethane			0.0675	0.05682		ug/L		84	60 - 130	1	25
Di-isopropyl ether (DIPE)			0.104	0.1063		ug/L		102	64 - 130	0	25
Ethylbenzene			0.109	0.1056		ug/L		97	70 - 130	0	25
Ethyl-t-butyl ether (ETBE)			0.104	0.1001		ug/L		96	70 - 130	1	25
4-Ethyltoluene			0.123	0.1179		ug/L		96	70 - 130	0	25
Hexachloro-1,3-butadiene			0.267	0.1992		ug/L		75	55 - 130	1	25
2-Hexanone			0.102	0.1069		ug/L		104	59 - 140	1	25
Isopropanol			0.0615	0.05774		ug/L		94	60 - 130	1	25
Methylene Chloride			0.0868	0.08429		ug/L		97	70 - 130	0	25
4-Methyl-2-pentanone			0.102	0.1085		ug/L		106	64 - 133	0	25
Methyl-t-Butyl Ether (MTBE)			0.0901	0.09296		ug/L		103	70 - 132	0	25
m,p-Xylene			0.217	0.2125		ug/L		98	70 - 130	0	25
Naphthalene			0.131	0.1088		ug/L		83	52 - 137	0	25
n-Butylbenzene			0.137	0.1286		ug/L		94	70 - 130	2	25
o-Xylene			0.109	0.1077		ug/L		99	70 - 130	1	25
sec-Butylbenzene			0.137	0.1282		ug/L		93	70 - 130	1	25
Styrene			0.106	0.1037		ug/L		97	70 - 130	0	25
Tert-amyl methyl ether			0.104	0.09936		ug/L		95	70 - 130	0	25
tert-Butyl alcohol (TBA)			0.152	0.1454		ug/L		96	70 - 130	0	25
tert-Butylbenzene			0.137	0.1302		ug/L		95	70 - 130	1	25
1,1,2,2-Tetrachloroethane			0.172	0.1628		ug/L		95	70 - 130	1	25

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-135882/4
Matrix: Air
Analysis Batch: 135882

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Tetrachloroethene			0.170	0.1561		ug/L		92	70 - 130	2	25
Toluene			0.0942	0.09637		ug/L		102	70 - 130	1	25
t-1,2-Dichloroethene			0.0991	0.09633		ug/L		97	70 - 140	0	25
t-1,3-Dichloropropene			0.113	0.1181		ug/L		104	70 - 130	2	25
1,2,4-Trichlorobenzene			0.186	0.1404		ug/L		76	56 - 130	3	25
1,1,1-Trichloroethane			0.136	0.1338		ug/L		98	70 - 137	0	25
1,1,2-Trichloroethane			0.136	0.1352		ug/L		99	70 - 130	0	25
Trichloroethene			0.134	0.1288		ug/L		96	70 - 130	0	25
Trichlorofluoromethane			0.140	0.1318		ug/L		94	70 - 143	0	25
1,1,2-Trichloro-1,2,2-trifluoroethane			0.192	0.1871		ug/L		98	70 - 130	0	25
1,2,4-Trimethylbenzene			0.123	0.1206		ug/L		98	70 - 130	1	25
1,3,5-Trimethylbenzene			0.123	0.1164		ug/L		95	70 - 130	2	25
Vinyl acetate			0.0880	0.09803		ug/L		111	67 - 138	0	25
Vinyl chloride			0.0639	0.06307		ug/L		99	70 - 133	1	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*98*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*104*		*70 - 130*
Toluene-d8 (Surr)	*102*		*70 - 130*

Lab Sample ID: MB 570-135884/6
Matrix: Air
Analysis Batch: 135884

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		0.0048		ug/L			03/15/21 01:12	1
Benzene	ND		0.0016		ug/L			03/15/21 01:12	1
Benzyl chloride	ND		0.0078		ug/L			03/15/21 01:12	1
Bromodichloromethane	ND		0.0034		ug/L			03/15/21 01:12	1
Bromoform	ND		0.0052		ug/L			03/15/21 01:12	1
Bromomethane	ND		0.0019		ug/L			03/15/21 01:12	1
2-Butanone	ND		0.0044		ug/L			03/15/21 01:12	1
Carbon disulfide	ND		0.0062		ug/L			03/15/21 01:12	1
Carbon tetrachloride	ND		0.0031		ug/L			03/15/21 01:12	1
Chlorobenzene	ND		0.0023		ug/L			03/15/21 01:12	1
Chloroethane	ND		0.0013		ug/L			03/15/21 01:12	1
Chloroform	ND		0.0024		ug/L			03/15/21 01:12	1
Chloromethane	ND		0.0010		ug/L			03/15/21 01:12	1
c-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 01:12	1
c-1,3-Dichloropropene	ND		0.0023		ug/L			03/15/21 01:12	1
Dibromochloromethane	ND		0.0043		ug/L			03/15/21 01:12	1
1,2-Dibromo-3-Chloropropane	ND		0.014		ug/L			03/15/21 01:12	1
1,2-Dibromoethane	ND		0.0038		ug/L			03/15/21 01:12	1
1,2-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 01:12	1
1,3-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 01:12	1
1,4-Dichlorobenzene	ND		0.0030		ug/L			03/15/21 01:12	1
Dichlorodifluoromethane	ND		0.0025		ug/L			03/15/21 01:12	1
1,1-Dichloroethane	ND		0.0020		ug/L			03/15/21 01:12	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 570-135884/6
Matrix: Air
Analysis Batch: 135884

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane	ND		0.0020		ug/L			03/15/21 01:12	1
1,1-Dichloroethene	ND		0.0020		ug/L			03/15/21 01:12	1
1,2-Dichloropropane	ND		0.0023		ug/L			03/15/21 01:12	1
Dichlorotetrafluoroethane	ND		0.014		ug/L			03/15/21 01:12	1
1,1-Difluoroethane	ND		0.0054		ug/L			03/15/21 01:12	1
Di-isopropyl ether (DIPE)	ND		0.0084		ug/L			03/15/21 01:12	1
Ethylbenzene	ND		0.0022		ug/L			03/15/21 01:12	1
Ethyl-t-butyl ether (ETBE)	ND		0.0084		ug/L			03/15/21 01:12	1
4-Ethyltoluene	ND		0.0025		ug/L			03/15/21 01:12	1
Hexachloro-1,3-butadiene	ND		0.016		ug/L			03/15/21 01:12	1
2-Hexanone	ND		0.0061		ug/L			03/15/21 01:12	1
Isopropanol	ND		0.012		ug/L			03/15/21 01:12	1
Methylene Chloride	ND		0.017		ug/L			03/15/21 01:12	1
4-Methyl-2-pentanone	ND		0.0061		ug/L			03/15/21 01:12	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0072		ug/L			03/15/21 01:12	1
m,p-Xylene	ND		0.0087		ug/L			03/15/21 01:12	1
Naphthalene	ND		0.0066		ug/L			03/15/21 01:12	1
n-Butylbenzene	ND		0.0082		ug/L			03/15/21 01:12	1
o-Xylene	ND		0.0022		ug/L			03/15/21 01:12	1
sec-Butylbenzene	ND		0.0082		ug/L			03/15/21 01:12	1
Styrene	ND		0.0064		ug/L			03/15/21 01:12	1
Tert-amyl methyl ether	ND		0.0084		ug/L			03/15/21 01:12	1
tert-Butyl alcohol (TBA)	ND		0.0061		ug/L			03/15/21 01:12	1
tert-Butylbenzene	ND		0.0082		ug/L			03/15/21 01:12	1
1,1,2,2-Tetrachloroethane	ND		0.0069		ug/L			03/15/21 01:12	1
Tetrachloroethene	ND		0.0034		ug/L			03/15/21 01:12	1
Toluene	ND		0.0019		ug/L			03/15/21 01:12	1
t-1,2-Dichloroethene	ND		0.0020		ug/L			03/15/21 01:12	1
t-1,3-Dichloropropene	ND		0.0045		ug/L			03/15/21 01:12	1
1,2,4-Trichlorobenzene	ND		0.015		ug/L			03/15/21 01:12	1
1,1,1-Trichloroethane	ND		0.0027		ug/L			03/15/21 01:12	1
1,1,2-Trichloroethane	ND		0.0027		ug/L			03/15/21 01:12	1
Trichloroethene	ND		0.0027		ug/L			03/15/21 01:12	1
Trichlorofluoromethane	ND		0.0056		ug/L			03/15/21 01:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.011		ug/L			03/15/21 01:12	1
1,2,4-Trimethylbenzene	ND		0.0074		ug/L			03/15/21 01:12	1
1,3,5-Trimethylbenzene	ND		0.0025		ug/L			03/15/21 01:12	1
Vinyl acetate	ND		0.0070		ug/L			03/15/21 01:12	1
Vinyl chloride	ND		0.0013		ug/L			03/15/21 01:12	1
Xylenes, Total	ND		0.011		ug/L			03/15/21 01:12	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*103*		*67 - 131*		*03/15/21 01:12*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*70 - 130*		*03/15/21 01:12*	*1*
Toluene-d8 (Surr)	*107*		*70 - 130*		*03/15/21 01:12*	*1*

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-135884/3
Matrix: Air
Analysis Batch: 135884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	0.0594	0.07131		ug/L		120	69 - 146
Benzene	0.0799	0.07277		ug/L		91	70 - 133
Benzyl chloride	0.129	0.1105		ug/L		85	63 - 130
Bromodichloromethane	0.168	0.1395		ug/L		83	70 - 130
Bromoform	0.258	0.2329		ug/L		90	70 - 132
Bromomethane	0.0971	0.08881		ug/L		91	70 - 137
2-Butanone	0.0737	0.07274		ug/L		99	64 - 143
Carbon disulfide	0.0779	0.06868		ug/L		88	70 - 150
Carbon tetrachloride	0.157	0.1491		ug/L		95	70 - 130
Chlorobenzene	0.115	0.1051		ug/L		91	70 - 130
Chloroethane	0.0660	0.05380		ug/L		82	70 - 137
Chloroform	0.122	0.1167		ug/L		96	70 - 132
Chloromethane	0.0516	0.03641		ug/L		71	65 - 142
c-1,2-Dichloroethene	0.0991	0.09953		ug/L		100	70 - 130
c-1,3-Dichloropropene	0.113	0.1009		ug/L		89	70 - 130
Dibromochloromethane	0.213	0.1846		ug/L		87	70 - 130
1,2-Dibromo-3-Chloropropane	0.242	0.2130		ug/L		88	68 - 130
1,2-Dibromoethane	0.192	0.1678		ug/L		87	70 - 130
1,2-Dichlorobenzene	0.150	0.1380		ug/L		92	70 - 130
1,3-Dichlorobenzene	0.150	0.1352		ug/L		90	69 - 132
1,4-Dichlorobenzene	0.150	0.1368		ug/L		91	67 - 132
Dichlorodifluoromethane	0.124	0.1171		ug/L		95	70 - 142
1,1-Dichloroethane	0.101	0.09815		ug/L		97	70 - 131
1,2-Dichloroethane	0.101	0.1020		ug/L		101	70 - 134
1,1-Dichloroethene	0.0991	0.09351		ug/L		94	70 - 130
1,2-Dichloropropane	0.116	0.1006		ug/L		87	70 - 130
Dichlorotetrafluoroethane	0.175	0.1526		ug/L		87	70 - 137
1,1-Difluoroethane	0.0675	0.05647		ug/L		84	60 - 130
Di-isopropyl ether (DIPE)	0.104	0.09058		ug/L		87	64 - 130
Ethylbenzene	0.109	0.1023		ug/L		94	70 - 130
Ethyl-t-butyl ether (ETBE)	0.104	0.09700		ug/L		93	70 - 130
4-Ethyltoluene	0.123	0.1086		ug/L		88	70 - 130
Hexachloro-1,3-butadiene	0.267	0.2522		ug/L		95	55 - 130
2-Hexanone	0.102	0.09945		ug/L		97	59 - 140
Isopropanol	0.0615	0.06048		ug/L		98	60 - 130
Methylene Chloride	0.0868	0.07888		ug/L		91	70 - 130
4-Methyl-2-pentanone	0.102	0.08790		ug/L		86	64 - 133
Methyl-t-Butyl Ether (MTBE)	0.0901	0.09174		ug/L		102	70 - 132
m,p-Xylene	0.217	0.2069		ug/L		95	70 - 130
Naphthalene	0.131	0.1072		ug/L		82	52 - 137
n-Butylbenzene	0.137	0.1258		ug/L		92	70 - 130
o-Xylene	0.109	0.1080		ug/L		99	70 - 130
sec-Butylbenzene	0.137	0.1227		ug/L		89	70 - 130
Styrene	0.106	0.1062		ug/L		100	70 - 130
Tert-amyl methyl ether	0.104	0.08410		ug/L		81	70 - 130
tert-Butyl alcohol (TBA)	0.152	0.1316		ug/L		87	70 - 130
tert-Butylbenzene	0.137	0.1308		ug/L		95	70 - 130
1,1,2,2-Tetrachloroethane	0.172	0.1561		ug/L		91	70 - 130

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-135884/3
Matrix: Air
Analysis Batch: 135884

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Tetrachloroethene	0.170	0.1479		ug/L		87	70 - 130
Toluene	0.0942	0.09342		ug/L		99	70 - 130
t-1,2-Dichloroethene	0.0991	0.09169		ug/L		92	70 - 140
t-1,3-Dichloropropene	0.113	0.09841		ug/L		87	70 - 130
1,2,4-Trichlorobenzene	0.186	0.1473		ug/L		79	56 - 130
1,1,1-Trichloroethane	0.136	0.1344		ug/L		99	70 - 137
1,1,2-Trichloroethane	0.136	0.1115		ug/L		82	70 - 130
Trichloroethene	0.134	0.1112		ug/L		83	70 - 130
Trichlorofluoromethane	0.140	0.1634		ug/L		116	70 - 143
1,1,2-Trichloro-1,2,2-trifluoroethane	0.192	0.1805		ug/L		94	70 - 130
1,2,4-Trimethylbenzene	0.123	0.1187		ug/L		97	70 - 130
1,3,5-Trimethylbenzene	0.123	0.1124		ug/L		91	70 - 130
Vinyl acetate	0.0880	0.08571		ug/L		97	67 - 138
Vinyl chloride	0.0639	0.04936		ug/L		77	70 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*101*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*
Toluene-d8 (Surr)	*93*		*70 - 130*

Lab Sample ID: LCSD 570-135884/4
Matrix: Air
Analysis Batch: 135884

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	0.0594	0.04954	*1	ug/L		83	69 - 146	36	25
Benzene	0.0799	0.08963		ug/L		112	70 - 133	21	25
Benzyl chloride	0.129	0.1091		ug/L		84	63 - 130	1	25
Bromodichloromethane	0.168	0.1680		ug/L		100	70 - 130	19	25
Bromoform	0.258	0.2320		ug/L		90	70 - 132	0	25
Bromomethane	0.0971	0.09373		ug/L		97	70 - 137	5	25
2-Butanone	0.0737	0.07535		ug/L		102	64 - 143	4	25
Carbon disulfide	0.0779	0.07094		ug/L		91	70 - 150	3	25
Carbon tetrachloride	0.157	0.1524		ug/L		97	70 - 130	2	25
Chlorobenzene	0.115	0.1091		ug/L		95	70 - 130	4	25
Chloroethane	0.0660	0.05893		ug/L		89	70 - 137	9	25
Chloroform	0.122	0.1211		ug/L		99	70 - 132	4	25
Chloromethane	0.0516	0.04006		ug/L		78	65 - 142	10	25
c-1,2-Dichloroethene	0.0991	0.1037		ug/L		105	70 - 130	4	25
c-1,3-Dichloropropene	0.113	0.1231		ug/L		108	70 - 130	20	25
Dibromochloromethane	0.213	0.1819		ug/L		85	70 - 130	2	25
1,2-Dibromo-3-Chloropropane	0.242	0.2118		ug/L		88	68 - 130	1	25
1,2-Dibromoethane	0.192	0.1755		ug/L		91	70 - 130	4	25
1,2-Dichlorobenzene	0.150	0.1372		ug/L		91	70 - 130	1	25
1,3-Dichlorobenzene	0.150	0.1338		ug/L		89	69 - 132	1	25
1,4-Dichlorobenzene	0.150	0.1355		ug/L		90	67 - 132	1	25
Dichlorodifluoromethane	0.124	0.1230		ug/L		100	70 - 142	5	25
1,1-Dichloroethane	0.101	0.1047		ug/L		103	70 - 131	6	25

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-135884/4
Matrix: Air
Analysis Batch: 135884

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloroethane			0.101	0.1087		ug/L		107	70 - 134	6	25
1,1-Dichloroethene			0.0991	0.09827		ug/L		99	70 - 130	5	25
1,2-Dichloropropane			0.116	0.1214		ug/L		105	70 - 130	19	25
Dichlorotetrafluoroethane			0.175	0.1652		ug/L		95	70 - 137	8	25
1,1-Difluoroethane			0.0675	0.05840		ug/L		86	60 - 130	3	25
Di-isopropyl ether (DIPE)			0.104	0.09370		ug/L		90	64 - 130	3	25
Ethylbenzene			0.109	0.1060		ug/L		98	70 - 130	4	25
Ethyl-t-butyl ether (ETBE)			0.104	0.1005		ug/L		96	70 - 130	4	25
4-Ethyltoluene			0.123	0.1172		ug/L		95	70 - 130	8	25
Hexachloro-1,3-butadiene			0.267	0.2556		ug/L		96	55 - 130	1	25
2-Hexanone			0.102	0.09872		ug/L		96	59 - 140	1	25
Isopropanol			0.0615	0.06208		ug/L		101	60 - 130	3	25
Methylene Chloride			0.0868	0.08194		ug/L		94	70 - 130	4	25
4-Methyl-2-pentanone			0.102	0.1084		ug/L		106	64 - 133	21	25
Methyl-t-Butyl Ether (MTBE)			0.0901	0.09653		ug/L		107	70 - 132	5	25
m,p-Xylene			0.217	0.2079		ug/L		96	70 - 130	0	25
Naphthalene			0.131	0.1106		ug/L		84	52 - 137	3	25
n-Butylbenzene			0.137	0.1255		ug/L		91	70 - 130	0	25
o-Xylene			0.109	0.1074		ug/L		99	70 - 130	1	25
sec-Butylbenzene			0.137	0.1221		ug/L		89	70 - 130	0	25
Styrene			0.106	0.1061		ug/L		100	70 - 130	0	25
Tert-amyl methyl ether			0.104	0.1019		ug/L		98	70 - 130	19	25
tert-Butyl alcohol (TBA)			0.152	0.1382		ug/L		91	70 - 130	5	25
tert-Butylbenzene			0.137	0.1234		ug/L		90	70 - 130	6	25
1,1,2,2-Tetrachloroethane			0.172	0.1623		ug/L		95	70 - 130	4	25
Tetrachloroethene			0.170	0.1521		ug/L		90	70 - 130	3	25
Toluene			0.0942	0.09281		ug/L		99	70 - 130	1	25
t-1,2-Dichloroethene			0.0991	0.09763		ug/L		98	70 - 140	6	25
t-1,3-Dichloropropene			0.113	0.1224		ug/L		108	70 - 130	22	25
1,2,4-Trichlorobenzene			0.186	0.1624		ug/L		88	56 - 130	10	25
1,1,1-Trichloroethane			0.136	0.1425		ug/L		104	70 - 137	6	25
1,1,2-Trichloroethane			0.136	0.1441		ug/L		106	70 - 130	25	25
Trichloroethene			0.134	0.1340		ug/L		100	70 - 130	19	25
Trichlorofluoromethane			0.140	0.1321		ug/L		94	70 - 143	21	25
1,1,2-Trichloro-1,2,2-trifluoroethane			0.192	0.1865		ug/L		97	70 - 130	3	25
1,2,4-Trimethylbenzene			0.123	0.1132		ug/L		92	70 - 130	5	25
1,3,5-Trimethylbenzene			0.123	0.1177		ug/L		96	70 - 130	5	25
Vinyl acetate			0.0880	0.09030		ug/L		103	67 - 138	5	25
Vinyl chloride			0.0639	0.05455		ug/L		85	70 - 133	10	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*100*		*67 - 131*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*
Toluene-d8 (Surr)	*107*		*70 - 130*

Lab Chronicle

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Client Sample ID: SV-9A-5

Lab Sample ID: 570-53730-1

Date Collected: 03/12/21 12:06
Matrix: Air
Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	135884	03/15/21 10:11	UJHY	ECL 2
	Instrument ID: GCMSHH									
Total/NA	Analysis	TO-15	DL	90.4	400 mL	400 mL	135884	03/15/21 14:47	UJHY	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-9A-15

Lab Sample ID: 570-53730-2

Date Collected: 03/12/21 12:05
Matrix: Air
Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		2	400 mL	400 mL	135884	03/15/21 11:06	UJHY	ECL 2
	Instrument ID: GCMSHH									
Total/NA	Analysis	TO-15	DL	134.4	400 mL	400 mL	135884	03/15/21 15:45	UJHY	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-9D-5

Lab Sample ID: 570-53730-3

Date Collected: 03/12/21 12:30
Matrix: Air
Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	135884	03/15/21 12:00	UJHY	ECL 2
	Instrument ID: GCMSHH									
Total/NA	Analysis	TO-15	DL	88.4	400 mL	400 mL	135884	03/15/21 16:41	UJHY	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-9D-15

Lab Sample ID: 570-53730-4

Date Collected: 03/12/21 12:32
Matrix: Air
Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135884	03/15/21 12:55	UJHY	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-9C-5

Lab Sample ID: 570-53730-5

Date Collected: 03/12/21 12:55
Matrix: Air
Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135884	03/15/21 13:52	UJHY	ECL 2
	Instrument ID: GCMSHH									

Client Sample ID: SV-9C-15

Lab Sample ID: 570-53730-6

Date Collected: 03/12/21 12:57

Matrix: Air

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	135882	03/15/21 11:12	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									
Total/NA	Analysis	TO-15	DL	20	400 mL	400 mL	135882	03/15/21 15:59	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									

Client Sample ID: SV-9B-5

Lab Sample ID: 570-53730-7

Date Collected: 03/12/21 13:20

Matrix: Air

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135882	03/15/21 12:00	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									

Client Sample ID: SV-9B-15

Lab Sample ID: 570-53730-8

Date Collected: 03/12/21 13:21

Matrix: Air

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135882	03/15/21 12:47	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									

Client Sample ID: SV-9E-5

Lab Sample ID: 570-53730-9

Date Collected: 03/12/21 13:35

Matrix: Air

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135882	03/15/21 13:35	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									

Client Sample ID: SV-9E-15

Lab Sample ID: 570-53730-10

Date Collected: 03/12/21 13:36

Matrix: Air

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135882	03/15/21 14:22	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									

Client Sample ID: SV-9E-20

Lab Sample ID: 570-53730-11

Date Collected: 03/12/21 13:50

Matrix: Air

Date Received: 03/12/21 15:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		20	400 mL	400 mL	135882	03/15/21 15:11	AJ2Q	ECL 2
	Instrument ID: GCMSZZ									

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Accreditation/Certification Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Laboratory: Eurofins Calscience LLC

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-21
Oregon	NELAP	CA300001	01-30-22

Method Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Method	Method Description	Protocol	Laboratory
TO-15	Volatile Organic Compounds in Ambient Air	EPA	ECL 2

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

Sample Summary

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job ID: 570-53730-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
570-53730-1	SV-9A-5	Air	03/12/21 12:06	03/12/21 15:07	Air Canister (1-Liter) #LC510
570-53730-2	SV-9A-15	Air	03/12/21 12:05	03/12/21 15:07	Air Canister (1-Liter) #LC246
570-53730-3	SV-9D-5	Air	03/12/21 12:30	03/12/21 15:07	Air Canister (1-Liter) #LC108
570-53730-4	SV-9D-15	Air	03/12/21 12:32	03/12/21 15:07	Air Canister (1-Liter) #LC366
570-53730-5	SV-9C-5	Air	03/12/21 12:55	03/12/21 15:07	Air Canister (1-Liter) #LC037
570-53730-6	SV-9C-15	Air	03/12/21 12:57	03/12/21 15:07	Air Canister (1-Liter) #LC548
570-53730-7	SV-9B-5	Air	03/12/21 13:20	03/12/21 15:07	Air Canister (1-Liter) #LC1107
570-53730-8	SV-9B-15	Air	03/12/21 13:21	03/12/21 15:07	Air Canister (1-Liter) #LC751
570-53730-9	SV-9E-5	Air	03/12/21 13:35	03/12/21 15:07	Air Canister (1-Liter) #LC167
570-53730-10	SV-9E-15	Air	03/12/21 13:36	03/12/21 15:07	Air Canister (1-Liter) #LC299
570-53730-11	SV-9E-20	Air	03/12/21 13:50	03/12/21 15:07	Air Canister (1-Liter) #LC379

eurofins | Calscience

7440 Lincoln Way Garden Grove CA 92841 1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus com or call us

570-53730 Chain of Custody

AIR CHAIN-OF-CUSTODY RECORD

DATE 3/12/2021
PAGE 1 OF 2

LABORATORY CLIENT: Equipoise
ADDRESS:
CITY: San Clemente STATE: CA ZIP:
TEL.:
E-MAIL: Rick.Blackmer@equipoiseco.com
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"): ☐ SAME DAY ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD
EDD: ☐ COELT EDF ☐ OTHER
UNITS:
SPECIAL INSTRUCTIONS: ug/L unless

CLIENT PROJECT NAME / NO: H/mc - whittier
PO NO:
PROJECT CONTACT: Rick Blackmer
LAB CONTACT OR QUOTE NO: Ceaile de Guea
PROJECT ADDRESS: 12354 whittier, Blvd
SAMPLER(S). (PRINT): Osrar Tellez
CITY: whittier STATE: CA ZIP:

REQUESTED ANALYSES: Vac-TO-15

LAB USE ONLY	SAMPLE ID	FIELD ID / POINT OF COLLECTION	MATRIX: Indoor (I) Soil Vap (SV) Ambient (A)	SAMPLING EQUIPMENT: Media ID	Canister Size 6L or 1L	Flow Controller ID	START SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	STOP SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	Vac-TO-15
1	SV-9A-5	outside	SV	LC510	1L	SGM192	3/12/21	1200	30	~~3/12/21~~	1206	5	X
2	SV-9A-15			LC246		SGM486		1200	28	3/12/21	1205	6	X
3	SV-9D-5			LC108		SGM480		1225	30		1220	4	X
4	SV-9D-15			LC360		SGM40		1225	30		~~1237~~	5	X
5	SV-9C-5			LC037		SGM552		1250	30		1255	5	X
6	SV-9C-15			LC548		SGM423		251	30		257	4	X
7	SV-9B-5			LC~~1007~~		SGM189		1315	28		1320	5	X
8	SV-9B-15			LC751		SGM1340		1315	30		1321	5	X
9	SV-9E-5			SLC~~167~~		SGM184		1330	28		1335	4	X
10	SV-9E-15	outside.	SV	LC299	1L	SGM399	3/12/21	1330	28	3/12/21	1336	5	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation) Danny Le	Date 3/12/21	Time 15:07
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

2014-07-01 Revision

537730

eurofins | Calscience

7440 Lincoln Way Garden Grove CA 92841-1427 • (714) 895-5494
For courier service / sample drop off information contact us26_sales@eurofinsus.com or call us

AIR CHAIN-OF-CUSTODY RECORD

DATE 3/12/21
PAGE: 2 OF 2

LABORATORY CLIENT: Equipoise
ADDRESS:
CITY: STATE: ZIP:
TEL: E-MAIL:

CLIENT PROJECT NAME / NO: HMC - Whittier
PROJECT CONTACT: Rick Blackmer
PROJECT ADDRESS:
CITY: STATE: ZIP:

P.O. NO:
LAB CONTACT OR QUOTE NO:
SAMPLER(S) (PRINT): Oscar Teller

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")
☐ SAME DAY ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD

EDD: ☐ COELT EDF ☐ OTHER
UNITS:

SPECIAL INSTRUCTIONS
ug/L

REQUESTED ANALYSES
10CR TO-15

LAB USE ONLY	SAMPLE ID	FIELD ID / POINT OF COLLECTION	MATRIX: Indoor (I) Soil Vap (SV) Ambient (A)	SAMPLING EQUIPMENT: Media ID	Canister Size 6L or 1L	Flow Controller ID	START SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	STOP SAMPLING INFORMATION: Date	Time (24 hr clock)	Canister Pressure (in Hg)	REQUESTED ANALYSES
11	SV-9E-20	Outside	SV	LC379	1L	5GM464	3/12/21	1345	30	3/12/21	1350	5	X

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
	Danny Le	3/12/21	15:07
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

2014-07-01 Revision

Login Sample Receipt Checklist

Client: Equipoise Corporation

Job Number: 570-53730-1

Login Number: 53730

List Source: Eurofins Calscience

List Number: 1

Creator: Le, Danny

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Thermal preservation not required.
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Summa Canister Dilution Worksheet

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job No.: 570-53730-1

Lab Sample ID	Canister Volume (L)	Presampling Pressure ("Hg)	Preadjusted Pressure ("Hg)	Preadjusted Pressure (atm)	Preadjusted Volume (L)	Adjusted Pressure (psig)	Adjusted Pressure (atm)	Adjusted Volume (L)	Initial Volume (mL)	Dilution Factor	Final Dilution Factor	Pressure Gauge ID	Date	Analyst Initials
570-53730-1	1	-29.5	-4.2	0.86	0.86	-2.06285	0.86	0.86		1.00	1.00	AIR-MG-4	03/12/21 21:22	LU4L
570-53730-1	1	-29.5	-12.2	0.59	0.59	5	1.34	1.34		2.26	2.26	AIR-MG-4	03/15/21 12:22	USQD
570-53730-2	1	-29.5	-13.8	0.54	0.54	-6.77793	0.54	0.54		1.00	1.00	AIR-MG-4	03/12/21 21:23	LU4L
570-53730-2	1	-29.5	-18	0.40	0.40	5	1.34	1.34		3.36	3.36	AIR-MG-4	03/15/21 12:24	USQD
570-53730-3	1	-29.5	-1.6	0.95	0.95	-0.785847	0.95	0.95		1.00	1.00	AIR-MG-4	03/12/21 21:42	LU4L
570-53730-3	1	-29.5	-11.8	0.61	0.61	5	1.34	1.34		2.21	2.21	AIR-MG-4	03/15/21 12:29	USQD
570-53730-4	1	-29.5	-3.4	0.89	0.89	-1.66992	0.89	0.89		1.00	1.00	AIR-MG-4	03/12/21 21:53	LU4L
570-53730-5	1	-29.5	-1.2	0.96	0.96	-0.589385	0.96	0.96		1.00	1.00	AIR-MG-4	03/12/21 21:53	LU4L
570-53730-6	1	-29.5	-3.0	0.90	0.90	-1.47346	0.90	0.90		1.00	1.00	AIR-MG-4	03/12/21 21:54	LU4L
570-53730-6	1	-29.5	-10.9	0.64	0.64	5	1.34	1.34		2.11	2.11	AIR-MG-4	03/15/21 12:34	USQD
570-53730-7	1	-29.5	-2.8	0.91	0.91	-1.37523	0.91	0.91		1.00	1.00	AIR-MG-4	03/12/21 21:55	LU4L
570-53730-8	1	-29.5	-3.2	0.89	0.89	-1.57169	0.89	0.89		1.00	1.00	AIR-MG-4	03/12/21 21:55	LU4L
570-53730-9	1		-0.4	0.99	0.99	-0.196462	0.99	0.99		1.00	1.00	AIR-MG-4	03/12/21 21:56	LU4L
570-53730-10	1	-29.5	-2.2	0.93	0.93	-1.08054	0.93	0.93		1.00	1.00	AIR-MG-4	03/12/21 21:57	LU4L
570-53730-11	1	-29.5	-0.8	0.97	0.97	-0.392923	0.97	0.97		1.00	1.00	AIR-MG-4	03/12/21 21:57	LU4L

Summa Canister Dilution Worksheet

Client: Equipoise Corporation
Project/Site: HMC - Whittier

Job No.: 570-53730-1

Formulae:

Preadjusted Volume (L) = (Preadjusted Pressure ("Hg) + 29.92 "Hg * Vol L) / 29.92 "Hg
Adjusted Volume (L) = (Adjusted Pressure (psig) + 14.7 psig * Vol L) / 14.7 psig
Dilution Factor = Adjusted Volume (L) / Preadjusted Volume (L)

Where:

29.92 "Hg = Standard atmospheric pressure in inches of Mercury (“Hg)
14.7 psig = Standard atmospheric pressure in pounds per square inch gauge (psig)

ATTACHMENT C

EQUIPOISE CORPORATION

Soil Vapor Sampling Form

Project Name: HMC - Whittier
Site Location or Address: 12352 Whittier Blvd Whittier, CA
Field Personnel: Oscar Tellez

Date: 1/3/2021
Page: 1 of 1

Reviewed: _____
Scanned: _____

Equipment Info	
Soil Vapor Box ID #:	
Pump ID #:	

Purge Volume Information	
PV Amouont: 3	PV Includes: ✓ Tubing, ✓ Sand 40%, ✓ Dry Bent 50%

Leak Check Compound	
Leak check compounds are applied to towels or clean rags and placed around all connections in every sampling train, unless specifical noted, in order to evaluate potential leaks of ambient air into the sampling train.	✓ 1,1-DFA, □ IPA, □ Other

	Sample Information						Probe Specifications							Purge & Collection Information						
	Point ID	Summa ID #	Flow ID #	Sample Date	Start Sample Time	End Sample Time	Probe Depth (ft)	Tubing Length (ft)	Tubing ID (in)	Sand Ht (in)	Sand Dia (in)	Dry Bent. Ht (in)	Dry Bent. Dia (in)	Shut in Test (60 sec) (X)	Leak check (X)	Purge vol (mL)	Purge Flow Rate (mL/min)	Purge Time (min:sec)	Sample Flow Rate (mL/min)	Probe Vac (in Hg)
1	SV-1-5			1/3/21	1445		5	6	0.177"	12	2.25	6	2.25	X	X	1597	500	3:12		2
2	SV-2-5				1500		5	6				12		X	X	2184	500	4:22		4
3	SV-3-5				1520		5	6				12		X	X	2189	500	4:22		31
4	SV-4-5				1535		5	6				6		X	X	1597		3:12		0
5	~~SV-5-5~~				Fail	Fail	5	6						X	X	1597		3:12		100
6	SV-6-5				1600		5	6				6		X	X	1597		3:12		76
7	SV-7-5				1625		5	6				6		X	X	1597		3:12		22
8	SV-8-5				1640		5	6				6		X	X	1597		3:12		42
9	SV-9-5				1700		5	6				6		X	X	2184		3:12		0
10	SV-10-5				1605		5	6				6		X	X	2184		3:12		4
11	SV-11-5				1750		5	6				6		X	X	1597		3:12		0
12	SV-12-5				1715		5	6				12		X	X	2184		4:22		4
13	SV-13-5				1735		5	6				12		X	X	2184		4:22		0
14	SV-14-5				1215		5	6				12		X	X	2184		4:22		0
15	SV-15-5				1255		5	6				6		X	X	1597		3:12		2
16	SV-16-5				1300		5	6				12		X	X	2184		4:22		0
17	SV-17-5				1320		5	6				12		X	X	2184		4:22		4
18	SV-18-5				1345		5	6				12		X	X	2184		4:22		2
19	SV-19-5				1410		5	6				6		X	X	1597		3:16		2
20	SV-20-5				1430		5	6	0.177"	12	2.25	6	2.25	X	X	1597	500	3:16		18
21	SV-21-5			1/3/21	1830		5	6	0.177"	12	2.25	6	2.25	X	X	1597	500	3:16		0
22																				
23																				
24																				
25																				

Site Notes: Dup-1 is a duplicate of SV-8-5
Dup-2 is a duplicate of SV-21-5

Notes: