
Appendix D2

Soil Screening



Project No. G3361-62-02
April 1, 2025

Skychargers, LLC
1616 16th Avenue South
Nashville Tennessee 37212

Attention: Mr. Johannes Copeland

Subject: ENVIRONMENTAL SOIL SCREENING EVALUATION
EV TRUCK STOP
PORT OF SAN DIEGO
1640 TIDELANDS AVENUE
NATIONAL CITY, CALIFORNIA

Dear Mr. Copeland:

In accordance with your request and Geocon, Inc's Proposal No. SD-24-1581-P-EV dated August 20, 2024, soil samples were collected and analyzed for soil screening purposes from the subject project located at 1640 Tidelands Avenue in National City, California (Figure 1). The soil screening was to provide a limited evaluation of the site conditions and was not intended to characterize the soil for reuse or disposal.

As a Phase I Environmental Site Assessment (ESA) was not provided to identify previous site uses and potential contaminants of concern (COCs), the laboratory analyses selected were based on industrial operations in the surrounding area and our understanding that dredge material underlies the site.

SOIL SAMPLING

On March 18, 2025, ten soil samples were collected, two from each of Geocon's geotechnical borings (B-1 through B-5) at 3- and 8-feet below ground surface (bgs) (Figure 2). Samples were collected using a decontaminated split-spoon sampler with 1½-inch-diameter stainless steel sample tubes. Upon removing the sample tubes from the sampler, the ends were capped with Teflon sheets and plastic caps, labeled and placed in a chilled cooler for transport to the laboratory under chain-of-custody. No obvious signs of contamination such as odors, discoloration or debris were observed in the borings or soil samples.

LABORATORY ANALYSIS AND RESULTS

The soil samples were analyzed by Enthalpy Analytical (EA) for the following potential COCs:

- Total Petroleum Hydrocarbons (TPH) as gasoline-range, diesel-range, and oil-range organics (GRO, DRO, and ORO),

- Volatile Organic Compounds (VOCs),
- Semi-Volatile Organic Compounds (SVOCs),
- Polychlorinated Biphenyls (PCBs),
- Title 22 Metals, and
- Polynuclear Aromatic Hydrocarbons (PAHs)

Detected concentrations in the soil samples are summarized below. VOCs, SVOCs, PCBs, and GRO were not detected in the samples analyzed. A copy of EA's laboratory analytical report and chain-of-custody documents are attached.

TPH

DRO was detected in three of the ten samples collected (**B1-8**, **B2-3**, and **B2-8**).

ORO was detected in one sample (**B2-8**).

Title 22 Metals

Title 22 Metals were detected in each of the ten soil samples collected.

PAHs

PAHs were detected in one sample (**B2-8**).

Based on the field observations and laboratory analytical results of the soil samples collected, there appears to be no significant contamination. Additional sampling, analyses and/or calculations may be required pending disposition of the soil (e.g., offsite disposal, reuse). If soil staining or odors are encountered during redevelopment, it is recommended to retain Geocon to observe and/or sample areas of potential concern and evaluate if further action is warranted.

Respectfully,

GEOCON INCORPORATED



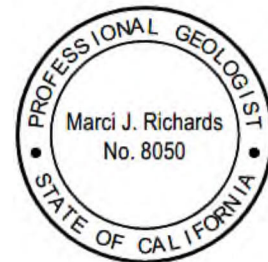
Cole E. Mikesell
Senior Staff Geologist

CEM:MJR:arm

(e-mail) Addressee



Marci J. Richards, PG 8050
Senior Geologist





BASE MAP:
Map Image from Google Earth
Imagery Date: 12/1/2022



NOT TO SCALE

GEOCON
INCORPORATED



GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS
6960 FLANDERS DRIVE - SAN DIEGO, CALIFORNIA 92121-2974
PHONE 858 558-6900 - FAX 558-6159

CEM

APRIL 2025

VICINITY MAP

EV TRUCK STOP
PORT OF SAN DIEGO
1640 TIDELANDS AVENUE
NATIONAL CITY, CALIFORNIA

PROJECT NO. G3361-62-02

FIG. 1



NOTES:

1. THE GOOGLE EARTH BASE MAP IMAGE MAY NOT ACCURATLY REFLECT CURRENT SITE OR VICINITY PHOTOS DUE TO THE DATE THE IMAGE WAS GENERATED.
2. THE GEOGRAPHICAL INFORMATION MADE AVAILABLE FOR DISPLAY WAS PROVIDED BY GOOGLE EARTH, SUBJECT TO A LICENSING AGREEMENT.
3. THE INFORMATION ON THIS SITE PLAN IS FOR ILLUSTRATIVE PURPOSES ONLY; IT IS NOT INTENDED FOR THE CLIENT'S USE OR RELIANCE AND SHALL NOT BE REPRODUCED BY THE CLIENT. CLIENTS SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS GEOCON FROM ANY LIABILITY INCURRED AS A RESULT OF SUCH USE OR RELIANCE BY CLIENT.



GEOCON LEGEND

B5 - APPROXIMATE LOCATION OF BORING

GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS
6960 FLANDERS DRIVE - SAN DIEGO, CALIFORNIA 92121-2974
PHONE 858 558-6900 - FAX 558-6159

CEM APRIL 2005

SITE PLAN
EV TRUCK STOP
PORT OF SAN DIEGO
1640 TIDELANDS AVENUE
NATIONAL CITY, CALIFORNIA

PROJECT NO. G3361-62-02 FIG. 2



Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 529190
Report Level : II
Report Date : 03/28/2025

Analytical Report *prepared for:*

Cole Mikesell
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Location: EV Truck Stop, G3361-62-02

Authorized for release by:

Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

Sample Summary

Cole Mikesell
Geocon Incorporated
6960 Flanders Drive
San Diego, CA
92121

Lab Job #: 529190
Location: EV Truck Stop, G3361-62-02
Date Received: 03/19/25

Sample ID	Lab ID	Collected	Matrix
B1-3	529190-001	03/18/25 08:27	Soil
B1-8	529190-002	03/18/25 08:37	Soil
B2-3	529190-003	03/18/25 10:09	Soil
B2-8	529190-004	03/18/25 10:15	Soil
B3-3	529190-005	03/18/25 11:12	Soil
B3-8	529190-006	03/18/25 11:19	Soil
B4-3	529190-007	03/18/25 13:10	Soil
B4-8	529190-008	03/18/25 13:21	Soil
B5-3	529190-009	03/18/25 14:08	Soil
B5-8	529190-010	03/18/25 14:13	Soil

Case Narrative

Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121
Cole Mikesell

Lab Job Number: 529190
Location: EV Truck Stop, G3361-62-02
Date Received: 03/19/25

This data package contains sample and QC results for ten soil samples, requested for the above referenced project on 03/19/25. The samples were received cold and intact.

TPH-Extractables by GC (EPA 8015M):

- Low recovery was observed for diesel C10-C28 in the MSD for batch 367334; the parent sample was not a project sample, the LCS was within limits, the associated RPD was within limits, and the low recovery was not associated with any reported results.
- Low surrogate recoveries were observed for n-triacontane in the MSD for batch 367334 and the MS/MSD of B1-3 (lab # 529190-001).
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C and EPA 8270C-SIM):

- Responses exceeding the instrument's linear range were observed for nitrobenzene-d5, 2-fluorobiphenyl, and terphenyl-d14 in many samples; affected data was qualified with "E".
- No other analytical problems were encountered.

PCBs (EPA 8082):

- B2-8 (lab # 529190-004) was treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

Metals (EPA 6020 and EPA 7471A):

- Low recoveries were observed for antimony in the MS/MSD for batch 366650; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.



ENTHALPY
ANALYTICAL

Chain of Custody Record

Lab No:

529190

Page:

1

of

1

Turn Around Time (rush by advanced notice only)

Standard:

X

5 Day:

3 Day:

2 Day:

1 Day:

Custom TAT:

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid

W = Water DW = Drinking Water SD = Sediment

PP = Pure Product SEA = Sea Water

SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:

1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

(lab use only)

CUSTOMER INFORMATION

Company: Geocon Inc.
Report To: Cole Mikesell
Email: See comments for instruction
Address: 6960 Flanders Drive
San Diego, CA 92127
Phone: 858 558-6900
Cell: 619-788-3750

PROJECT INFORMATION

Name: EV Truck Stop
Number: G3361-62-02
P.O. #:
Address: 1640 Tidelands Avenue
National City, CA
Global ID:
Sampled By: Cole Mikesell

Analysis Request

8015 TPH GRO + ORO + DRO

6020 Title 22 Metals

8260 VOCs

8270 sVOCs

8082 PCBs

8270 PAHs

Test Instructions / Comments

2013-8 (R13)

Send reports to:
cmikesell@geoconinc.com
mrichards@geoconinc.com



Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	8015 TPH GRO + ORO + DRO	6020 Title 22 Metals	8260 VOCs	8270 sVOCs	8082 PCBs	8270 PAHs						
1 B1-3	03/18/25	8:27	S	1-4oz		X	X	X	X	X	X						
2 B1-8	03/18/25	8:37	S	1-4oz		X	X	X	X	X	X						
3 B2-3	03/18/25	10:09	S	1-4oz		X	X	X	X	X	X						
4 B2-8	03/18/25	10:15	S	1-4oz		X	X	X	X	X	X						
5 B3-3	03/18/25	11:12	S	1-4oz		X	X	X	X	X	X						
6 B3-8	03/18/25	11:19	S	1-4oz		X	X	X	X	X	X						
7 B4-3	03/18/25	1:10	S	1-4oz		X	X	X	X	X	X						
8 B4-8	03/18/25	1:21	S	1-4oz		X	X	X	X	X	X						
9 B5-3	03/18/25	2:08	S	1-4oz		X	X	X	X	X	X						
10 B5-8	03/18/25	2:13	S	1-4oz		X	X	X	X	X	X						

Signature

Print Name

Company / Title

Date / Time

1 Relinquished By:	<i>Cole Mikesell</i>	Cole Mikesell	Geocon Inc.	3-18-25 / 10:00AM
1 Received By:	<i>Sunyata Little</i>	Sunyata Little	EASD	3/19/25 1144
2 Relinquished By:	<i>Sunyata Little</i>	Sunyata Little	EASD	3/19/25 1615
2 Received By:	<i>Derek Padilla</i>	Derek Padilla	EA	3/19/25 1615
3 Relinquished By:	<i>Derek Padilla</i>	Derek Padilla	EA	3/19/25 1812
3 Received By:	<i>6 am</i>	6 am	CA	MAR 19 2025 1812

Log in 529190



ENTHALPY

Date Received: 3/19/25 WO# 529190 Client: BECON INC. SO

Are custody seals present? ☐ Yes ☒ No

Custody seals intact on arrival? ☒ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☒ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info:

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)

Date Opened 8/19/25 By (initials) NU CT Type of ice used: ☐ Wet ☐ Blue/Gel ☐ None

☒ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: 1250 CF: +0.2

Cooler Temp (°C) #1: 14.3 / 14.5 #2: / #3: / #4: / #5: / #6: /

☒ No microbiology samples submitted (skip 3b)☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

☒ No air samples submitted (skip 3c)☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other

YES	NO	N/A
-----	----	-----

1) Were custody papers present, filled properly, and legible?

2) Is the sampler's name present on the CoC?

3) Were containers received in good condition (unbroken / unopened / uncompromised)?

4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)

5) Were all of, and only, the correct samples received?

6) Are sample labels present, legible, and in agreement with the CoC?

7) Does the container count match the CoC?

8) Was sufficient sample volume / mass received for the analyses requested?

9) Were samples received in proper containers for the analyses requested?

10) Were samples received with > 1/2 holding time remaining?

11) Are samples properly preserved as indicated by CoC / labels?

12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?

13) Are VOA vials free from headspace/bubbles > 6mm?

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ No additional discrepancies

Date Logged 3/19/25 By (print) MICHAEL TANNAKOS (sign) 

Date Labeled 2/19/25 By (print) SKL (sign) 

ENTHALPY

Date Received: 3/19/25 WO# 529190 Client: Geocon Incorporated

Are custody seals present? ☐ Yes ☒ No

☒ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info:

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 13 CF: 0

Cooler Temp (°C) #1: 3.8 / 3.8 #2: / #3: / #4: / #5: / #6: /

☐ No microbiology samples submitted (skip 3b)☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.☐ Adequate headspace for microbiology analysis.☐ No air samples submitted (skip 3c)☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other

YES	NO	N/A
-----	----	-----

1) Were custody papers present, filled properly, and legible?	x		
2) Is the sampler's name present on the CoC?			
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	x		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	x		
5) Were all of, and only, the correct samples received?	x		
6) Are sample labels present, legible, and in agreement with the CoC?	x		
7) Does the container count match the CoC?	x		
8) Was sufficient sample volume / mass received for the analyses requested?	x		
9) Were samples received in proper containers for the analyses requested?	x		
10) Were samples received with > 1/2 holding time remaining?	x		
11) Are samples properly preserved as indicated by CoC / labels?	x		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			x
13) Are VOA vials free from headspace/bubbles > 6mm?			x

(If no comments are made, then no discrepancies noted.)

[illegible]

Date Logged 3/16/25 By (print) San Diego (sign) _____
Date Labeled 3/16/25 By (print) San Diego (sign) _____

Analysis Results for 529190

Cole Mikesell
Geocon Incorporated
6960 Flanders Drive
San Diego, CA 92121

Lab Job #: 529190
Location: EV Truck Stop, G3361-62-02
Date Received: 03/19/25

Sample ID: B1-3

Lab ID: 529190-001

Collected: 03/18/25 08:27

Matrix: Soil

529190-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Arsenic	1.8		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Barium	8.2		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.48	0.95	366650	03/21/25	03/21/25	KAM
Chromium	10		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Cobalt	1.4		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Copper	1.1		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Lead	0.60		mg/Kg	0.48	0.95	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Nickel	1.2		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	1.9	0.95	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.48	0.95	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/24/25	KAM
Vanadium	8.3		mg/Kg	1.9	0.95	366650	03/21/25	03/21/25	KAM
Zinc	6.4		mg/Kg	4.8	0.95	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.1	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/26/25	KMB
DRO C10-C28	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/26/25	KMB
ORO C28-C44	ND		mg/Kg	20	0.99	366762	03/23/25	03/26/25	KMB
Surrogates	Limits								
n-Triacontane	72%		%REC	70-130	0.99	366762	03/23/25	03/26/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1221	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1232	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1242	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1248	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1254	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1260	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1262	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Aroclor-1268	ND		ug/Kg	50	1	366686	03/21/25	03/23/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	86%		%REC	19-121	1	366686	03/21/25	03/23/25	KLR

Analysis Results for 529190

529190-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromomethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	97	0.97	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	7.1	0.97	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	97	0.97	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.7	0.97	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
2-Chlorotoluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,3-Dichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST

Surrogates

Limits

Dibromofluoromethane	104%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	93%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
Toluene-d8	101%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	103%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	9.9	0.99	366527	03/20/25	03/21/25	ZFA

Surrogates

Limits

Nitrobenzene-d5	68%	E	%REC	27-125	0.99	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	61%	E	%REC	30-120	0.99	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	73%	E	%REC	33-155	0.99	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
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Analysis Results for 529190

529190-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1-Methylnaphthalene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
1,3-Dichlorobenzene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	0.99	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	0.99	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	430	0.99	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	0.99	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	0.99	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	90%		%REC	29-120	0.99	366527	03/20/25	03/21/25	ZFA
Phenol-d6	85%		%REC	30-120	0.99	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	60%		%REC	32-120	0.99	366527	03/20/25	03/21/25	ZFA
Nitrobenzene-d5	74%		%REC	33-120	0.99	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	76%		%REC	39-120	0.99	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	73%		%REC	44-125	0.99	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B1-8
Lab ID: 529190-002
Collected: 03/18/25 08:37
Matrix: Soil

529190-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Arsenic	1.2		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Barium	14		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.50	1	366650	03/21/25	03/21/25	KAM
Chromium	94		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Cobalt	1.6		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Copper	3.5		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Lead	0.56		mg/Kg	0.50	1	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Nickel	2.4		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	1	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.50	1	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	1.0	1	366650	03/21/25	03/24/25	KAM
Vanadium	8.5		mg/Kg	2.0	1	366650	03/21/25	03/21/25	KAM
Zinc	7.4		mg/Kg	5.0	1	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A									
Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M									
Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
DRO C10-C28	13		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	0.99	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	111%		%REC	70-130	0.99	366762	03/23/25	03/27/25	KMB
Method: EPA 8082									
Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1221	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1232	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1242	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1248	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1254	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1260	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1262	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1268	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	86%		%REC	19-121	1	366686	03/21/25	03/23/25	KLR
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	91	0.91	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	6.6	0.91	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	91	0.91	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.1	0.91	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.5	0.91	367032	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	102%		%REC	70-145	0.91	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	91%		%REC	70-145	0.91	367032	03/26/25	03/26/25	ZST
Toluene-d8	98%		%REC	70-145	0.91	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	104%		%REC	70-145	0.91	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	73%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	65%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	85%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	430	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	88%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	86%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	65%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	76%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	76%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	77%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B2-3
Lab ID: 529190-003
Collected: 03/18/25 10:09
Matrix: Soil

529190-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Arsenic	1.7		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Barium	21		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.50	1	366650	03/21/25	03/21/25	KAM
Chromium	5.8		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Cobalt	2.0		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Copper	1.8		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Lead	0.66		mg/Kg	0.50	1	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Nickel	2.2		mg/Kg	1.0	1	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	1	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.50	1	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	1.0	1	366650	03/21/25	03/24/25	KAM
Vanadium	12		mg/Kg	2.0	1	366650	03/21/25	03/21/25	KAM
Zinc	11		mg/Kg	5.0	1	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.17	1.2	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
DRO C10-C28	11		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	1	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	103%		%REC	70-130	1	366762	03/23/25	03/27/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1221	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1232	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1242	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1248	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1254	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1260	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1262	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1268	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	87%		%REC	19-121	1	366686	03/21/25	03/23/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	97	0.97	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	7.1	0.97	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	97	0.97	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.7	0.97	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.8	0.97	367032	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	104%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	91%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
Toluene-d8	100%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	101%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	68%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	61%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	77%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	440	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	89%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	83%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	60%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	71%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	73%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	68%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B2-8
Lab ID: 529190-004
Collected: 03/18/25 10:15
Matrix: Soil

529190-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Arsenic	ND		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Barium	22		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.49	0.98	366650	03/21/25	03/21/25	KAM
Chromium	5.8		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Cobalt	1.6		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Copper	8.0		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Lead	21		mg/Kg	0.49	0.98	366650	03/21/25	03/24/25	KAM
Molybdenum	1.3		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Nickel	2.9		mg/Kg	0.98	0.98	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	0.98	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.49	0.98	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.98	0.98	366650	03/21/25	03/24/25	KAM
Vanadium	10		mg/Kg	2.0	0.98	366650	03/21/25	03/21/25	KAM
Zinc	29		mg/Kg	4.9	0.98	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
DRO C10-C28	170		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
ORO C28-C44	170		mg/Kg	20	0.99	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	85%		%REC	70-130	0.99	366762	03/23/25	03/27/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1221	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1232	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1242	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1248	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1254	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1260	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1262	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1268	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	92%		%REC	19-121	1	366686	03/21/25	03/24/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	99	0.99	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	7.2	0.99	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	99	0.99	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.9	0.99	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.9	0.99	367032	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	104%		%REC	70-145	0.99	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	90%		%REC	70-145	0.99	367032	03/26/25	03/26/25	ZST
Toluene-d8	100%		%REC	70-145	0.99	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	104%		%REC	70-145	0.99	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	19		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	76		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	17		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	250		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	350		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	80		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	82		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	150		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	44		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	170		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	120		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	10		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	130		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	77%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	69%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	90%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	440	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	96%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	93%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	67%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	79%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	81%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	82%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B3-3
Lab ID: 529190-005
Collected: 03/18/25 11:12
Matrix: Soil

529190-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Arsenic	1.5		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Barium	9.6		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.48	0.96	366650	03/21/25	03/21/25	KAM
Chromium	5.2		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Cobalt	1.4		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Copper	1.3		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Lead	0.63		mg/Kg	0.48	0.96	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Nickel	1.6		mg/Kg	0.96	0.96	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	1.9	0.96	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.48	0.96	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.96	0.96	366650	03/21/25	03/24/25	KAM
Vanadium	12		mg/Kg	1.9	0.96	366650	03/21/25	03/21/25	KAM
Zinc	6.5		mg/Kg	4.8	0.96	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
DRO C10-C28	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	1	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	83%		%REC	70-130	1	366762	03/23/25	03/27/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1221	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1232	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1242	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1248	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1254	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1260	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1262	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Aroclor-1268	ND		ug/Kg	51	1	366686	03/21/25	03/23/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	91%		%REC	19-121	1	366686	03/21/25	03/23/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	92	0.92	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	6.7	0.92	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	92	0.92	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.2	0.92	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.6	0.92	367032	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	103%		%REC	70-145	0.92	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	91%		%REC	70-145	0.92	367032	03/26/25	03/26/25	ZST
Toluene-d8	99%		%REC	70-145	0.92	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	102%		%REC	70-145	0.92	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	77%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	67%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	86%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	430	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	98%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	97%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	67%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	84%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	80%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	77%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B3-8
Lab ID: 529190-006
Collected: 03/18/25 11:19
Matrix: Soil

529190-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Arsenic	1.9		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Barium	10		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.48	0.95	366650	03/21/25	03/21/25	KAM
Chromium	4.5		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Cobalt	2.3		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Copper	1.6		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Lead	0.64		mg/Kg	0.48	0.95	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Nickel	1.7		mg/Kg	0.95	0.95	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	1.9	0.95	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.48	0.95	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.95	0.95	366650	03/21/25	03/24/25	KAM
Vanadium	9.2		mg/Kg	1.9	0.95	366650	03/21/25	03/21/25	KAM
Zinc	8.0		mg/Kg	4.8	0.95	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.17	1.2	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
DRO C10-C28	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	0.99	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	87%		%REC	70-130	0.99	366762	03/23/25	03/27/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1221	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1232	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1242	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1248	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1254	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1260	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1262	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1268	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	82%		%REC	19-121	1	366686	03/21/25	03/24/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	97	0.97	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	7.1	0.97	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	97	0.97	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.7	0.97	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.9	0.97	367032	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	102%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	88%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
Toluene-d8	101%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	105%		%REC	70-145	0.97	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	75%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	65%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	82%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	440	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	94%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	90%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	69%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	80%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	81%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	76%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B4-3
Lab ID: 529190-007
Collected: 03/18/25 13:10
Matrix: Soil

529190-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Arsenic	1.0		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Barium	55		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Chromium	13		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cobalt	6.7		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Copper	8.4		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Lead	2.4		mg/Kg	0.50	0.99	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Nickel	5.7		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/24/25	KAM
Vanadium	38		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Zinc	21		mg/Kg	5.0	0.99	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.17	1.2	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
DRO C10-C28	ND		mg/Kg	9.9	0.99	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	0.99	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	81%		%REC	70-130	0.99	366762	03/23/25	03/27/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1221	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1232	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1242	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1248	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1254	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1260	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1262	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Aroclor-1268	ND		ug/Kg	50	0.99	366686	03/21/25	03/24/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	75%		%REC	19-121	0.99	366686	03/21/25	03/24/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	96	0.96	367032	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	7.1	0.96	367032	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	96	0.96	367032	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.6	0.96	367032	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.8	0.96	367032	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	105%		%REC	70-145	0.96	367032	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	93%		%REC	70-145	0.96	367032	03/26/25	03/26/25	ZST
Toluene-d8	99%		%REC	70-145	0.96	367032	03/26/25	03/26/25	ZST
Bromofluorobenzene	108%		%REC	70-145	0.96	367032	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	76%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	66%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	83%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	440	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	77%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	78%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	58%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	75%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	77%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	73%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B4-8
Lab ID: 529190-008
Collected: 03/18/25 13:21
Matrix: Soil

529190-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Arsenic	1.2		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Barium	49		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Chromium	14		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cobalt	7.4		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Copper	8.6		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Lead	2.7		mg/Kg	0.50	0.99	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Nickel	6.4		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/24/25	KAM
Vanadium	42		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Zinc	25		mg/Kg	5.0	0.99	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.17	1.2	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
DRO C10-C28	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	1	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	83%		%REC	70-130	1	366762	03/23/25	03/27/25	KMB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1221	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1232	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1242	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1248	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1254	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1260	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1262	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1268	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	78%		%REC	19-121	1	366686	03/21/25	03/24/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	90	0.9	367057	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	90	0.9	367057	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.0	0.9	367057	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.5	0.9	367057	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	98%		%REC	70-145	0.9	367057	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	102%		%REC	70-145	0.9	367057	03/26/25	03/26/25	ZST
Toluene-d8	100%		%REC	70-145	0.9	367057	03/26/25	03/26/25	ZST
Bromofluorobenzene	102%		%REC	70-145	0.9	367057	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	71%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	62%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	75%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	440	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	90%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	85%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	61%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	75%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	78%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	71%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B5-3
Lab ID: 529190-009
Collected: 03/18/25 14:08
Matrix: Soil

529190-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020 Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Arsenic	1.6		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Barium	41		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Chromium	18		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cobalt	4.2		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Copper	4.6		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Lead	1.1		mg/Kg	0.50	0.99	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Nickel	3.8		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/24/25	KAM
Vanadium	26		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Zinc	19		mg/Kg	5.0	0.99	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	367334	03/28/25	03/28/25	DIB
DRO C10-C28	ND		mg/Kg	10	1	367334	03/28/25	03/28/25	DIB
ORO C28-C44	ND		mg/Kg	20	1	367334	03/28/25	03/28/25	DIB
Surrogates	Limits								
n-Triacontane	92%		%REC	70-130	1	367334	03/28/25	03/28/25	DIB
Method: EPA 8082 Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1221	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1232	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1242	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1248	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1254	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1260	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1262	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Aroclor-1268	ND		ug/Kg	51	1	366686	03/21/25	03/24/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	73%		%REC	19-121	1	366686	03/21/25	03/24/25	KLR
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	95	0.95	367057	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	95	0.95	367057	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.5	0.95	367057	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST

Results for any subcontracted analyses are not included in this section.

Analysis Results for 529190

529190-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.7	0.95	367057	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	100%		%REC	70-145	0.95	367057	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	105%		%REC	70-145	0.95	367057	03/26/25	03/26/25	ZST
Toluene-d8	100%		%REC	70-145	0.95	367057	03/26/25	03/26/25	ZST
Bromofluorobenzene	102%		%REC	70-145	0.95	367057	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	68%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	60%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	76%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	510	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	440	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	86%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	83%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	59%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	73%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	76%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	70%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

Sample ID: B5-8
Lab ID: 529190-010
Collected: 03/18/25 14:13
Matrix: Soil

529190-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6020									
Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Arsenic	2.1		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Barium	12		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Beryllium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cadmium	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Chromium	27		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Cobalt	2.4		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Copper	1.5		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Lead	0.74		mg/Kg	0.50	0.99	366650	03/21/25	03/24/25	KAM
Molybdenum	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Nickel	1.7		mg/Kg	0.99	0.99	366650	03/21/25	03/21/25	KAM
Selenium	ND		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Silver	ND		mg/Kg	0.50	0.99	366650	03/21/25	03/21/25	KAM
Thallium	ND		mg/Kg	0.99	0.99	366650	03/21/25	03/24/25	KAM
Vanadium	8.6		mg/Kg	2.0	0.99	366650	03/21/25	03/21/25	KAM
Zinc	9.2		mg/Kg	5.0	0.99	366650	03/21/25	03/21/25	KAM
Method: EPA 7471A									
Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	366575	03/20/25	03/20/25	KCD
Method: EPA 8015M									
Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
DRO C10-C28	ND		mg/Kg	10	1	366762	03/23/25	03/27/25	KMB
ORO C28-C44	ND		mg/Kg	20	1	366762	03/23/25	03/27/25	KMB
Surrogates	Limits								
n-Triacontane	79%		%REC	70-130	1	366762	03/23/25	03/27/25	KMB
Method: EPA 8082									
Prep Method: EPA 3546									
Aroclor-1016	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1221	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1232	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1242	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1248	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1254	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1260	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1262	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Aroclor-1268	ND		ug/Kg	50	1	366686	03/21/25	03/24/25	KLR
Surrogates	Limits								
Decachlorobiphenyl (PCB)	88%		%REC	19-121	1	366686	03/21/25	03/24/25	KLR
Method: EPA 8260B									
Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Freon 12	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Chloromethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Vinyl Chloride	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromomethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Chloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Trichlorofluoromethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Acetone	ND		ug/Kg	93	0.93	367057	03/26/25	03/26/25	ZST
Freon 113	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1-Dichloroethene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Methylene Chloride	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
MTBE	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
trans-1,2-Dichloroethene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1-Dichloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
2-Butanone	ND		ug/Kg	93	0.93	367057	03/26/25	03/26/25	ZST
cis-1,2-Dichloroethene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
2,2-Dichloropropane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Chloroform	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Bromochloromethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1,1-Trichloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1-Dichloropropene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Carbon Tetrachloride	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2-Dichloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Benzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Trichloroethene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2-Dichloropropane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Bromodichloromethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Dibromomethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
4-Methyl-2-Pentanone	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
cis-1,3-Dichloropropene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Toluene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
trans-1,3-Dichloropropene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1,2-Trichloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,3-Dichloropropane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Tetrachloroethene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Dibromochloromethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2-Dibromoethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Chlorobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Ethylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
m,p-Xylenes	ND		ug/Kg	9.3	0.93	367057	03/26/25	03/26/25	ZST
o-Xylene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Styrene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Bromoform	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Isopropylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2,3-Trichloropropane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Propylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Bromobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,3,5-Trimethylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
2-Chlorotoluene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
4-Chlorotoluene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
tert-Butylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2,4-Trimethylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
sec-Butylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
para-Isopropyl Toluene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST

Analysis Results for 529190

529190-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,4-Dichlorobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
n-Butylbenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2-Dichlorobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2,4-Trichlorobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Hexachlorobutadiene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Naphthalene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
1,2,3-Trichlorobenzene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST
Xylene (total)	ND		ug/Kg	4.7	0.93	367057	03/26/25	03/26/25	ZST

Surrogates	Limits								
Dibromofluoromethane	99%		%REC	70-145	0.93	367057	03/26/25	03/26/25	ZST
1,2-Dichloroethane-d4	102%		%REC	70-145	0.93	367057	03/26/25	03/26/25	ZST
Toluene-d8	100%		%REC	70-145	0.93	367057	03/26/25	03/26/25	ZST
Bromofluorobenzene	101%		%REC	70-145	0.93	367057	03/26/25	03/26/25	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3546

1-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Naphthalene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Acenaphthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluorene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Phenanthrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Chrysene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(b)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(k)fluoranthene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(a)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Dibenz(a,h)anthracene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA
Benzo(g,h,i)perylene	ND		ug/Kg	10	1	366527	03/20/25	03/21/25	ZFA

Surrogates	Limits								
Nitrobenzene-d5	74%	E	%REC	27-125	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	66%	E	%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	82%	E	%REC	33-155	1	366527	03/20/25	03/21/25	ZFA

Method: EPA 8270C

Prep Method: EPA 3546

Carbazole	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pyridine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodimethylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Phenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Aniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2-Chlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,3-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,4-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzyl alcohol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-Dichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-,4-Methylphenol	ND		ug/Kg	400	1	366527	03/20/25	03/21/25	ZFA
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachloroethane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Nitrobenzene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Isophorone	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitrophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dimethylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzoic acid	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2,4-Trichlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobutadiene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chloro-3-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Methylnaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4,5-Trichlorophenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Chloronaphthalene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2-Nitroaniline	ND		ug/Kg	500	1	366527	03/20/25	03/21/25	ZFA
Dimethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,6-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
4-Nitrophenol	ND		ug/Kg	430	1	366527	03/20/25	03/21/25	ZFA
Dibenzofuran	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
2,4-Dinitrotoluene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Diethylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Chlorophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Nitroaniline	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
N-Nitrosodiphenylamine	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
4-Bromophenyl-phenylether	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Hexachlorobenzene	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Pentachlorophenol	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Di-n-butylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Benzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
Butylbenzylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	1	366527	03/20/25	03/21/25	ZFA
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Di-n-octylphthalate	ND		ug/Kg	250	1	366527	03/20/25	03/21/25	ZFA
Surrogates	Limits								
2-Fluorophenol	94%		%REC	29-120	1	366527	03/20/25	03/21/25	ZFA
Phenol-d6	94%		%REC	30-120	1	366527	03/20/25	03/21/25	ZFA
2,4,6-Tribromophenol	67%		%REC	32-120	1	366527	03/20/25	03/21/25	ZFA

Analysis Results for 529190

529190-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Nitrobenzene-d5	79%		%REC	33-120	1	366527	03/20/25	03/21/25	ZFA
2-Fluorobiphenyl	80%		%REC	39-120	1	366527	03/20/25	03/21/25	ZFA
Terphenyl-d14	76%		%REC	44-125	1	366527	03/20/25	03/21/25	ZFA

E Response exceeds instrument's linear range

ND Not Detected

Batch QC

Type: Blank	Lab ID: QC1241417	Batch: 366650
Matrix: Soil	Method: EPA 6020	Prep Method: EPA 3050B

QC1241417 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	1.0	03/21/25	03/21/25
Arsenic	ND		mg/Kg	1.0	03/21/25	03/21/25
Barium	ND		mg/Kg	1.0	03/21/25	03/21/25
Beryllium	ND		mg/Kg	1.0	03/21/25	03/21/25
Cadmium	ND		mg/Kg	0.50	03/21/25	03/21/25
Chromium	ND		mg/Kg	1.0	03/21/25	03/21/25
Cobalt	ND		mg/Kg	1.0	03/21/25	03/21/25
Copper	ND		mg/Kg	1.0	03/21/25	03/21/25
Lead	ND		mg/Kg	0.50	03/21/25	03/24/25
Molybdenum	ND		mg/Kg	1.0	03/21/25	03/21/25
Nickel	ND		mg/Kg	1.0	03/21/25	03/21/25
Selenium	ND		mg/Kg	2.0	03/21/25	03/21/25
Silver	ND		mg/Kg	0.50	03/21/25	03/21/25
Thallium	ND		mg/Kg	1.0	03/21/25	03/24/25
Vanadium	ND		mg/Kg	2.0	03/21/25	03/21/25
Zinc	ND		mg/Kg	5.0	03/21/25	03/21/25

Type: Lab Control Sample	Lab ID: QC1241418	Batch: 366650
Matrix: Soil	Method: EPA 6020	Prep Method: EPA 3050B

QC1241418 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	109.8	100.0	mg/Kg	110%		80-120
Arsenic	98.16	100.0	mg/Kg	98%		80-120
Barium	99.89	100.0	mg/Kg	100%		80-120
Beryllium	91.76	100.0	mg/Kg	92%		80-120
Cadmium	101.4	100.0	mg/Kg	101%		80-120
Chromium	102.0	100.0	mg/Kg	102%		80-120
Cobalt	108.2	100.0	mg/Kg	108%		80-120
Copper	108.8	100.0	mg/Kg	109%		80-120
Lead	105.5	100.0	mg/Kg	106%		80-120
Molybdenum	92.66	100.0	mg/Kg	93%		80-120
Nickel	109.0	100.0	mg/Kg	109%		80-120
Selenium	94.76	100.0	mg/Kg	95%		80-120
Silver	49.38	50.00	mg/Kg	99%		80-120
Thallium	103.4	100.0	mg/Kg	103%		80-120
Vanadium	99.25	100.0	mg/Kg	99%		80-120
Zinc	102.0	100.0	mg/Kg	102%		80-120

Batch QC

Type: Matrix Spike	Lab ID: QC1241419	Batch: 366650
Matrix (Source ID): Soil (529221-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1241419 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	30.40	ND	99.01	mg/Kg	31%	*	75-125	0.99
Arsenic	102.3	3.313	99.01	mg/Kg	100%		75-125	0.99
Barium	310.0	189.2	99.01	mg/Kg	122%		75-125	0.99
Beryllium	93.79	0.4702	99.01	mg/Kg	94%		75-125	0.99
Cadmium	98.75	1.525	99.01	mg/Kg	98%		75-125	0.99
Chromium	160.5	56.84	99.01	mg/Kg	105%		75-125	0.99
Cobalt	110.5	10.39	99.01	mg/Kg	101%		75-125	0.99
Copper	131.4	27.00	99.01	mg/Kg	105%		75-125	0.99
Lead	180.0	76.83	99.01	mg/Kg	104%		75-125	0.99
Molybdenum	78.92	ND	99.01	mg/Kg	80%		75-125	0.99
Nickel	154.6	52.25	99.01	mg/Kg	103%		75-125	0.99
Selenium	97.70	ND	99.01	mg/Kg	99%		75-125	0.99
Silver	48.25	ND	49.50	mg/Kg	97%		75-125	0.99
Thallium	105.1	ND	99.01	mg/Kg	106%		75-125	0.99
Vanadium	147.7	41.51	99.01	mg/Kg	107%		75-125	0.99
Zinc	194.1	83.93	99.01	mg/Kg	111%		75-125	0.99

Type: Matrix Spike Duplicate	Lab ID: QC1241420	Batch: 366650
Matrix (Source ID): Soil (529221-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1241420 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	28.85	ND	97.09	mg/Kg	30%	*	75-125	3	20	0.97
Arsenic	100.3	3.313	97.09	mg/Kg	100%		75-125	0	20	0.97
Barium	300.5	189.2	97.09	mg/Kg	115%		75-125	2	20	0.97
Beryllium	90.64	0.4702	97.09	mg/Kg	93%		75-125	1	20	0.97
Cadmium	91.51	1.525	97.09	mg/Kg	93%		75-125	6	20	0.97
Chromium	157.0	56.84	97.09	mg/Kg	103%		75-125	1	20	0.97
Cobalt	109.0	10.39	97.09	mg/Kg	102%		75-125	0	20	0.97
Copper	125.6	27.00	97.09	mg/Kg	102%		75-125	3	20	0.97
Lead	185.7	76.83	97.09	mg/Kg	112%		75-125	4	20	0.97
Molybdenum	77.28	ND	97.09	mg/Kg	80%		75-125	0	20	0.97
Nickel	151.1	52.25	97.09	mg/Kg	102%		75-125	1	20	0.97
Selenium	96.28	ND	97.09	mg/Kg	99%		75-125	1	20	0.97
Silver	42.19	ND	48.54	mg/Kg	87%		75-125	11	20	0.97
Thallium	103.2	ND	97.09	mg/Kg	106%		75-125	0	20	0.97
Vanadium	140.4	41.51	97.09	mg/Kg	102%		75-125	4	20	0.97
Zinc	178.8	83.93	97.09	mg/Kg	98%		75-125	7	20	0.97

Batch QC

Type: Post Digest Spike	Lab ID: QC1241421	Batch: 366650
Matrix (Source ID): Soil (529221-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1241421 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	109.7	ND	96.15	mg/Kg	114%		75-125	0.96
Arsenic	99.79	3.313	96.15	mg/Kg	100%		75-125	0.96
Barium	295.5	189.2	96.15	mg/Kg	111%		75-125	0.96
Beryllium	92.86	0.4702	96.15	mg/Kg	96%		75-125	0.96
Cadmium	100.5	1.525	96.15	mg/Kg	103%		75-125	0.96
Chromium	155.2	56.84	96.15	mg/Kg	102%		75-125	0.96
Cobalt	110.4	10.39	96.15	mg/Kg	104%		75-125	0.96
Copper	127.2	27.00	96.15	mg/Kg	104%		75-125	0.96
Lead	182.1	76.83	96.15	mg/Kg	109%		75-125	0.96
Molybdenum	83.92	ND	96.15	mg/Kg	87%		75-125	0.96
Nickel	152.9	52.25	96.15	mg/Kg	105%		75-125	0.96
Selenium	95.81	ND	96.15	mg/Kg	100%		75-125	0.96
Silver	46.88	ND	48.08	mg/Kg	98%		75-125	0.96
Thallium	102.7	ND	96.15	mg/Kg	107%		75-125	0.96
Vanadium	137.0	41.51	96.15	mg/Kg	99%		75-125	0.96
Zinc	182.6	83.93	96.15	mg/Kg	103%		75-125	0.96

Type: Serial Dilution	Lab ID: QC1241570	Batch: 366650
Matrix (Source ID): Soil (529221-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1241570 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.8
Arsenic	3.327	3.313	mg/Kg	J			4.8
Barium	193.4	189.2	mg/Kg				4.8
Beryllium	ND	0.4702	mg/Kg				4.8
Cadmium	1.423	1.525	mg/Kg	J			4.8
Chromium	60.52	56.84	mg/Kg				4.8
Cobalt	11.27	10.39	mg/Kg				4.8
Copper	28.24	27.00	mg/Kg				4.8
Lead	77.87	76.83	mg/Kg				4.8
Molybdenum	ND	ND	mg/Kg				4.8
Nickel	56.47	52.25	mg/Kg				4.8
Selenium	ND	ND	mg/Kg				4.8
Silver	ND	ND	mg/Kg				4.8
Thallium	ND	ND	mg/Kg				4.8
Vanadium	44.04	41.51	mg/Kg				4.8
Zinc	91.56	83.93	mg/Kg				4.8

Type: Blank	Lab ID: QC1241118	Batch: 366575
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1241118 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	03/20/25	03/20/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1241119	Batch: 366575
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1241119 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8282	0.8333	mg/Kg	99%		80-120

Type: Matrix Spike	Lab ID: QC1241120	Batch: 366575
Matrix (Source ID): Miscell. (529224-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1241120 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	26.71	31.53	0.9434	mg/Kg	-511%	NM	75-125	23

Type: Matrix Spike Duplicate	Lab ID: QC1241121	Batch: 366575
Matrix (Source ID): Miscell. (529224-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1241121 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	28.23	31.53	1.000	mg/Kg	-330%	NM	75-125	5	20	24

Type: Blank	Lab ID: QC1241791	Batch: 366762
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580M

QC1241791 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
GRO C6-C10	ND		mg/Kg	10	03/23/25	03/27/25
DRO C10-C28	ND		mg/Kg	10	03/23/25	03/27/25
ORO C28-C44	ND		mg/Kg	20	03/23/25	03/27/25
Surrogates				Limits		
n-Triacontane	107%		%REC	70-130	03/23/25	03/27/25

Type: Lab Control Sample	Lab ID: QC1241792	Batch: 366762
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580M

QC1241792 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	231.3	248.0	mg/Kg	93%		76-122
Surrogates						
n-Triacontane	10.82	9.921	mg/Kg	109%		70-130

Type: Matrix Spike	Lab ID: QC1241793	Batch: 366762
Matrix (Source ID): Soil (529190-001)	Method: EPA 8015M	Prep Method: EPA 3580M

QC1241793 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	229.1	ND	247.8	mg/Kg	92%		62-126	0.99
Surrogates								
n-Triacontane	6.857		9.911	mg/Kg	69%	*	70-130	0.99

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1241794	Batch: 366762
Matrix (Source ID): Soil (529190-001)	Method: EPA 8015M	Prep Method: EPA 3580M

QC1241794 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	227.3	ND	249.8	mg/Kg	91%		62-126	2	35	1
Surrogates										
n-Triacontane	6.629		9.990	mg/Kg	66%	*	70-130			1

Type: Blank	Lab ID: QC1243687	Batch: 367334
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580M

QC1243687 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
GRO C6-C10	ND		mg/Kg	10	03/28/25	03/28/25
DRO C10-C28	ND		mg/Kg	10	03/28/25	03/28/25
ORO C28-C44	ND		mg/Kg	20	03/28/25	03/28/25
Surrogates				Limits		
n-Triacontane	81%		%REC	70-130	03/28/25	03/28/25

Type: Lab Control Sample	Lab ID: QC1243688	Batch: 367334
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580M

QC1243688 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	212.4	248.8	mg/Kg	85%		76-122
Surrogates						
n-Triacontane	9.583	9.950	mg/Kg	96%		70-130

Type: Matrix Spike	Lab ID: QC1243689	Batch: 367334
Matrix (Source ID): Soil (529769-002)	Method: EPA 8015M	Prep Method: EPA 3580M

QC1243689 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	213.1	45.06	247.9	mg/Kg	68%		62-126	0.99
Surrogates								
n-Triacontane	7.227		9.916	mg/Kg	73%		70-130	0.99

Type: Matrix Spike Duplicate	Lab ID: QC1243690	Batch: 367334
Matrix (Source ID): Soil (529769-002)	Method: EPA 8015M	Prep Method: EPA 3580M

QC1243690 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	193.2	45.06	249.8	mg/Kg	59%	*	62-126	10	35	1
Surrogates										
n-Triacontane	6.734		9.990	mg/Kg	67%	*	70-130			1

Batch QC

Type: Blank	Lab ID: QC1241508	Batch: 366686
Matrix: Soil	Method: EPA 8082	Prep Method: EPA 3546

QC1241508 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Aroclor-1016	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1221	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1232	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1242	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1248	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1254	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1260	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1262	ND		ug/Kg	50	03/21/25	03/23/25
Aroclor-1268	ND		ug/Kg	50	03/21/25	03/23/25
Surrogates	Limits					
Decachlorobiphenyl (PCB)	92%		%REC	19-121	03/21/25	03/23/25

Type: Lab Control Sample	Lab ID: QC1241512	Batch: 366686
Matrix: Soil	Method: EPA 8082	Prep Method: EPA 3546

QC1241512 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	465.8	500.0	ug/Kg	93%		14-150
Aroclor-1260	484.9	500.0	ug/Kg	97%		10-150
Surrogates						
Decachlorobiphenyl (PCB)	46.55	50.00	ug/Kg	93%		19-121

Type: Matrix Spike	Lab ID: QC1241513	Batch: 366686
Matrix (Source ID): Miscell. (529270-001)	Method: EPA 8082	Prep Method: EPA 3546

QC1241513 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Aroclor-1016	531.0	ND	495.0	ug/Kg	107%		42-127	5
Aroclor-1260	549.3	ND	495.0	ug/Kg	111%		38-130	5
Surrogates								
Decachlorobiphenyl (PCB)	52.75		49.50	ug/Kg	107%		19-121	5

Type: Matrix Spike Duplicate	Lab ID: QC1241514	Batch: 366686
Matrix (Source ID): Miscell. (529270-001)	Method: EPA 8082	Prep Method: EPA 3546

QC1241514 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Aroclor-1016	468.6	ND	500.0	ug/Kg	94%		42-127	13	30	5
Aroclor-1260	453.9	ND	500.0	ug/Kg	91%		38-130	20	30	5
Surrogates										
Decachlorobiphenyl (PCB)	44.05		50.00	ug/Kg	88%		19-121			5

Batch QC

Type: Lab Control Sample	Lab ID: QC1242677	Batch: 367032
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1242677 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	46.51	50.00	ug/Kg	93%		70-131
MTBE	43.41	50.00	ug/Kg	87%		69-130
Benzene	47.50	50.00	ug/Kg	95%		70-130
Trichloroethene	45.23	50.00	ug/Kg	90%		70-130
Toluene	46.99	50.00	ug/Kg	94%		70-130
Chlorobenzene	47.83	50.00	ug/Kg	96%		70-130
Surrogates						
Dibromofluoromethane	50.99	50.00	ug/Kg	102%		70-130
1,2-Dichloroethane-d4	45.72	50.00	ug/Kg	91%		70-145
Toluene-d8	49.42	50.00	ug/Kg	99%		70-145
Bromofluorobenzene	51.53	50.00	ug/Kg	103%		70-145

Type: Lab Control Sample Duplicate	Lab ID: QC1242678	Batch: 367032
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1242678 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	47.47	50.00	ug/Kg	95%		70-131	2	33
MTBE	44.28	50.00	ug/Kg	89%		69-130	2	30
Benzene	48.06	50.00	ug/Kg	96%		70-130	1	30
Trichloroethene	45.33	50.00	ug/Kg	91%		70-130	0	30
Toluene	46.00	50.00	ug/Kg	92%		70-130	2	30
Chlorobenzene	46.79	50.00	ug/Kg	94%		70-130	2	30
Surrogates								
Dibromofluoromethane	51.56	50.00	ug/Kg	103%		70-130		
1,2-Dichloroethane-d4	48.21	50.00	ug/Kg	96%		70-145		
Toluene-d8	48.87	50.00	ug/Kg	98%		70-145		
Bromofluorobenzene	51.64	50.00	ug/Kg	103%		70-145		

Type: Matrix Spike	Lab ID: QC1242681	Batch: 367032
Matrix (Source ID): Soil (529067-001)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1242681 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	23.32	ND	21.51	ug/Kg	108%		70-141	1.1
MTBE	22.44	ND	21.51	ug/Kg	104%		59-130	1.1
Benzene	22.90	ND	21.51	ug/Kg	106%		70-130	1.1
Trichloroethene	21.35	ND	21.51	ug/Kg	99%		69-130	1.1
Toluene	21.92	ND	21.51	ug/Kg	102%		70-130	1.1
Chlorobenzene	22.23	ND	21.51	ug/Kg	103%		70-130	1.1
Surrogates								
Dibromofluoromethane	56.21		53.76	ug/Kg	105%		70-145	1.1
1,2-Dichloroethane-d4	50.72		53.76	ug/Kg	94%		70-145	1.1
Toluene-d8	52.76		53.76	ug/Kg	98%		70-145	1.1
Bromofluorobenzene	55.18		53.76	ug/Kg	103%		70-145	1.1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1242682	Batch: 367032
Matrix (Source ID): Soil (529067-001)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1242682 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	24.14	ND	21.51	ug/Kg	112%		70-141	3	43	1.1
MTBE	24.67	ND	21.51	ug/Kg	115%		59-130	9	30	1.1
Benzene	25.33	ND	21.51	ug/Kg	118%		70-130	10	30	1.1
Trichloroethene	23.22	ND	21.51	ug/Kg	108%		69-130	8	30	1.1
Toluene	24.78	ND	21.51	ug/Kg	115%		70-130	12	30	1.1
Chlorobenzene	24.90	ND	21.51	ug/Kg	116%		70-130	11	30	1.1
Surrogates										
Dibromofluoromethane	55.67		53.76	ug/Kg	104%		70-145			1.1
1,2-Dichloroethane-d4	52.13		53.76	ug/Kg	97%		70-145			1.1
Toluene-d8	53.93		53.76	ug/Kg	100%		70-145			1.1
Bromofluorobenzene	56.13		53.76	ug/Kg	104%		70-145			1.1

Batch QC

Type: Blank
Matrix: Soil

Lab ID: QC1242686
Method: EPA 8260B

Batch: 367032
Prep Method: EPA 5030B

QC1242686 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
Freon 12	ND		ug/Kg	5.0	03/26/25	03/26/25
Chloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Vinyl Chloride	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromomethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Chloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Trichlorofluoromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Acetone	ND		ug/Kg	100	03/26/25	03/26/25
Freon 113	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1-Dichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
Methylene Chloride	ND		ug/Kg	7.3	03/26/25	03/26/25
MTBE	ND		ug/Kg	5.0	03/26/25	03/26/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1-Dichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
2-Butanone	ND		ug/Kg	100	03/26/25	03/26/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
2,2-Dichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
Chloroform	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromochloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1-Dichloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
Carbon Tetrachloride	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Benzene	ND		ug/Kg	5.0	03/26/25	03/26/25
Trichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromodichloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Dibromomethane	ND		ug/Kg	5.0	03/26/25	03/26/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	03/26/25	03/26/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
Toluene	ND		ug/Kg	5.0	03/26/25	03/26/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,3-Dichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
Tetrachloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
Dibromochloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dibromoethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Chlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Ethylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
m,p-Xylenes	ND		ug/Kg	10	03/26/25	03/26/25
o-Xylene	ND		ug/Kg	5.0	03/26/25	03/26/25
Styrene	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromoform	ND		ug/Kg	5.0	03/26/25	03/26/25
Isopropylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25

Batch QC

QC1242686 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
2-Chlorotoluene	ND		ug/Kg	5.0	03/26/25	03/26/25
4-Chlorotoluene	ND		ug/Kg	5.0	03/26/25	03/26/25
tert-Butylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
sec-Butylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
n-Butylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
Hexachlorobutadiene	ND		ug/Kg	5.0	03/26/25	03/26/25
Naphthalene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/26/25	03/26/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/26/25	03/26/25
Xylene (total)	ND		ug/Kg	5.0	03/26/25	03/26/25
Surrogates	Limits					
Dibromofluoromethane	102%		%REC	70-130	03/26/25	03/26/25
1,2-Dichloroethane-d4	92%		%REC	70-145	03/26/25	03/26/25
Toluene-d8	98%		%REC	70-145	03/26/25	03/26/25
Bromofluorobenzene	103%		%REC	70-145	03/26/25	03/26/25

Type: Lab Control Sample
Matrix: Soil

Lab ID: QC1242801
Method: EPA 8260B

Batch: 367057
Prep Method: EPA 5030B

QC1242801 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	44.87	50.00	ug/Kg	90%		70-131
MTBE	48.25	50.00	ug/Kg	96%		69-130
Benzene	46.01	50.00	ug/Kg	92%		70-130
Trichloroethene	47.12	50.00	ug/Kg	94%		70-130
Toluene	46.93	50.00	ug/Kg	94%		70-130
Chlorobenzene	47.38	50.00	ug/Kg	95%		70-130
Surrogates						
Dibromofluoromethane	50.06	50.00	ug/Kg	100%		70-130
1,2-Dichloroethane-d4	49.22	50.00	ug/Kg	98%		70-145
Toluene-d8	50.68	50.00	ug/Kg	101%		70-145
Bromofluorobenzene	51.65	50.00	ug/Kg	103%		70-145

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1242802	Batch: 367057
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1242802 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	47.30	50.00	ug/Kg	95%		70-131	5	33
MTBE	50.25	50.00	ug/Kg	100%		69-130	4	30
Benzene	48.19	50.00	ug/Kg	96%		70-130	5	30
Trichloroethene	49.91	50.00	ug/Kg	100%		70-130	6	30
Toluene	48.07	50.00	ug/Kg	96%		70-130	2	30
Chlorobenzene	49.43	50.00	ug/Kg	99%		70-130	4	30
Surrogates								
Dibromofluoromethane	49.64	50.00	ug/Kg	99%		70-130		
1,2-Dichloroethane-d4	49.47	50.00	ug/Kg	99%		70-145		
Toluene-d8	50.39	50.00	ug/Kg	101%		70-145		
Bromofluorobenzene	50.45	50.00	ug/Kg	101%		70-145		

Batch QC

Type: Blank
Matrix: Soil

Lab ID: QC1242806
Method: EPA 8260B

Batch: 367057
Prep Method: EPA 5030B

QC1242806 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
Freon 12	ND		ug/Kg	5.0	03/26/25	03/26/25
Chloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Vinyl Chloride	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromomethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Chloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Trichlorofluoromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Acetone	ND		ug/Kg	100	03/26/25	03/26/25
Freon 113	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1-Dichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
Methylene Chloride	ND		ug/Kg	5.0	03/26/25	03/26/25
MTBE	ND		ug/Kg	5.0	03/26/25	03/26/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1-Dichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
2-Butanone	ND		ug/Kg	100	03/26/25	03/26/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
2,2-Dichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
Chloroform	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromochloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1-Dichloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
Carbon Tetrachloride	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Benzene	ND		ug/Kg	5.0	03/26/25	03/26/25
Trichloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromodichloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Dibromomethane	ND		ug/Kg	5.0	03/26/25	03/26/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	03/26/25	03/26/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
Toluene	ND		ug/Kg	5.0	03/26/25	03/26/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,3-Dichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
Tetrachloroethene	ND		ug/Kg	5.0	03/26/25	03/26/25
Dibromochloromethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dibromoethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Chlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
Ethylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
m,p-Xylenes	ND		ug/Kg	10	03/26/25	03/26/25
o-Xylene	ND		ug/Kg	5.0	03/26/25	03/26/25
Styrene	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromoform	ND		ug/Kg	5.0	03/26/25	03/26/25
Isopropylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25

Batch QC

QC1242806 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
Bromobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
2-Chlorotoluene	ND		ug/Kg	5.0	03/26/25	03/26/25
4-Chlorotoluene	ND		ug/Kg	5.0	03/26/25	03/26/25
tert-Butylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
sec-Butylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
n-Butylbenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
Hexachlorobutadiene	ND		ug/Kg	5.0	03/26/25	03/26/25
Naphthalene	ND		ug/Kg	5.0	03/26/25	03/26/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	03/26/25	03/26/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/26/25	03/26/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	03/26/25	03/26/25
Xylene (total)	ND		ug/Kg	5.0	03/26/25	03/26/25
Surrogates	Limits					
Dibromofluoromethane	96%		%REC	70-130	03/26/25	03/26/25
1,2-Dichloroethane-d4	99%		%REC	70-145	03/26/25	03/26/25
Toluene-d8	100%		%REC	70-145	03/26/25	03/26/25
Bromofluorobenzene	101%		%REC	70-145	03/26/25	03/26/25

Type: Matrix Spike
Matrix (Source ID): Soil (529280-004)

Lab ID: QC1242872
Method: EPA 8260B

Batch: 367057
Prep Method: EPA 5030B

QC1242872 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	18.58	ND	22.22	ug/Kg	84%		70-141	1.1
MTBE	17.26	ND	22.22	ug/Kg	78%		59-130	1.1
Benzene	18.28	ND	22.22	ug/Kg	82%		70-130	1.1
Trichloroethene	18.70	ND	22.22	ug/Kg	84%		69-130	1.1
Toluene	18.33	ND	22.22	ug/Kg	82%		70-130	1.1
Chlorobenzene	17.69	ND	22.22	ug/Kg	80%		70-130	1.1
Surrogates								
Dibromofluoromethane	55.16		55.56	ug/Kg	99%		70-145	1.1
1,2-Dichloroethane-d4	57.88		55.56	ug/Kg	104%		70-145	1.1
Toluene-d8	55.06		55.56	ug/Kg	99%		70-145	1.1
Bromofluorobenzene	55.79		55.56	ug/Kg	100%		70-145	1.1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1242873	Batch: 367057
Matrix (Source ID): Soil (529280-004)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1242873 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	18.65	ND	22.42	ug/Kg	83%		70-141	1	43	1.1
MTBE	19.18	ND	22.42	ug/Kg	86%		59-130	10	30	1.1
Benzene	18.73	ND	22.42	ug/Kg	84%		70-130	2	30	1.1
Trichloroethene	20.06	ND	22.42	ug/Kg	89%		69-130	6	30	1.1
Toluene	19.05	ND	22.42	ug/Kg	85%		70-130	3	30	1.1
Chlorobenzene	18.38	ND	22.42	ug/Kg	82%		70-130	3	30	1.1
Surrogates										
Dibromofluoromethane	56.61		56.05	ug/Kg	101%		70-145			1.1
1,2-Dichloroethane-d4	56.67		56.05	ug/Kg	101%		70-145			1.1
Toluene-d8	55.79		56.05	ug/Kg	100%		70-145			1.1
Bromofluorobenzene	57.01		56.05	ug/Kg	102%		70-145			1.1

Batch QC

Type: Blank
Matrix: Soil

Lab ID: QC1240977
Method: EPA 8270C

Batch: 366527
Prep Method: EPA 3546

QC1240977 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Carbazole	ND		ug/Kg	250	03/20/25	03/21/25
1-Methylnaphthalene	ND		ug/Kg	250	03/20/25	03/21/25
Pyridine	ND		ug/Kg	250	03/20/25	03/21/25
N-Nitrosodimethylamine	ND		ug/Kg	250	03/20/25	03/21/25
Phenol	ND		ug/Kg	250	03/20/25	03/21/25
Aniline	ND		ug/Kg	250	03/20/25	03/21/25
bis(2-Chloroethyl)ether	ND		ug/Kg	1,200	03/20/25	03/21/25
2-Chlorophenol	ND		ug/Kg	250	03/20/25	03/21/25
1,3-Dichlorobenzene	ND		ug/Kg	250	03/20/25	03/21/25
1,4-Dichlorobenzene	ND		ug/Kg	250	03/20/25	03/21/25
Benzyl alcohol	ND		ug/Kg	250	03/20/25	03/21/25
1,2-Dichlorobenzene	ND		ug/Kg	250	03/20/25	03/21/25
2-Methylphenol	ND		ug/Kg	250	03/20/25	03/21/25
bis(2-Chloroisopropyl) ether	ND		ug/Kg	250	03/20/25	03/21/25
3-,4-Methylphenol	ND		ug/Kg	400	03/20/25	03/21/25
N-Nitroso-di-n-propylamine	ND		ug/Kg	250	03/20/25	03/21/25
Hexachloroethane	ND		ug/Kg	250	03/20/25	03/21/25
Nitrobenzene	ND		ug/Kg	1,200	03/20/25	03/21/25
Isophorone	ND		ug/Kg	250	03/20/25	03/21/25
2-Nitrophenol	ND		ug/Kg	250	03/20/25	03/21/25
2,4-Dimethylphenol	ND		ug/Kg	250	03/20/25	03/21/25
Benzoic acid	ND		ug/Kg	1,200	03/20/25	03/21/25
bis(2-Chloroethoxy)methane	ND		ug/Kg	250	03/20/25	03/21/25
2,4-Dichlorophenol	ND		ug/Kg	250	03/20/25	03/21/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	03/20/25	03/21/25
4-Chloroaniline	ND		ug/Kg	250	03/20/25	03/21/25
Hexachlorobutadiene	ND		ug/Kg	250	03/20/25	03/21/25
4-Chloro-3-methylphenol	ND		ug/Kg	250	03/20/25	03/21/25
2-Methylnaphthalene	ND		ug/Kg	250	03/20/25	03/21/25
Hexachlorocyclopentadiene	ND		ug/Kg	1,200	03/20/25	03/21/25
2,4,6-Trichlorophenol	ND		ug/Kg	250	03/20/25	03/21/25
2,4,5-Trichlorophenol	ND		ug/Kg	250	03/20/25	03/21/25
2-Chloronaphthalene	ND		ug/Kg	250	03/20/25	03/21/25
2-Nitroaniline	ND		ug/Kg	500	03/20/25	03/21/25
Dimethylphthalate	ND		ug/Kg	250	03/20/25	03/21/25
2,6-Dinitrotoluene	ND		ug/Kg	250	03/20/25	03/21/25
3-Nitroaniline	ND		ug/Kg	250	03/20/25	03/21/25
2,4-Dinitrophenol	ND		ug/Kg	1,200	03/20/25	03/21/25
4-Nitrophenol	ND		ug/Kg	440	03/20/25	03/21/25
Dibenzofuran	ND		ug/Kg	250	03/20/25	03/21/25
2,4-Dinitrotoluene	ND		ug/Kg	250	03/20/25	03/21/25
Diethylphthalate	ND		ug/Kg	250	03/20/25	03/21/25
4-Chlorophenyl-phenylether	ND		ug/Kg	250	03/20/25	03/21/25
4-Nitroaniline	ND		ug/Kg	250	03/20/25	03/21/25
4,6-Dinitro-2-methylphenol	ND		ug/Kg	250	03/20/25	03/21/25
N-Nitrosodiphenylamine	ND		ug/Kg	250	03/20/25	03/21/25
1,2-diphenylhydrazine (as azobenzene)	ND		ug/Kg	250	03/20/25	03/21/25

Batch QC

QC1240977 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
4-Bromophenyl-phenylether	ND		ug/Kg	250	03/20/25	03/21/25
Hexachlorobenzene	ND		ug/Kg	250	03/20/25	03/21/25
Pentachlorophenol	ND		ug/Kg	1,200	03/20/25	03/21/25
Di-n-butylphthalate	ND		ug/Kg	250	03/20/25	03/21/25
Benzidine	ND		ug/Kg	1,200	03/20/25	03/21/25
Butylbenzylphthalate	ND		ug/Kg	250	03/20/25	03/21/25
3,3'-Dichlorobenzidine	ND		ug/Kg	1,200	03/20/25	03/21/25
bis(2-Ethylhexyl)phthalate	ND		ug/Kg	250	03/20/25	03/21/25
Di-n-octylphthalate	ND		ug/Kg	250	03/20/25	03/21/25
Surrogates	Limits					
2-Fluorophenol	107%		%REC	29-120	03/20/25	03/21/25
Phenol-d6	100%		%REC	30-120	03/20/25	03/21/25
2,4,6-Tribromophenol	71%		%REC	32-120	03/20/25	03/21/25
Nitrobenzene-d5	84%		%REC	33-120	03/20/25	03/21/25
2-Fluorobiphenyl	84%		%REC	39-120	03/20/25	03/21/25
Terphenyl-d14	79%		%REC	44-125	03/20/25	03/21/25

Type: Lab Control Sample
Matrix: Soil

Lab ID: QC1240978
Method: EPA 8270C

Batch: 366527
Prep Method: EPA 3546

QC1240978 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Phenol	3,517	3769	ug/Kg	93%		42-120
2-Chlorophenol	3,203	3769	ug/Kg	85%		41-120
1,4-Dichlorobenzene	3,133	3769	ug/Kg	83%		36-120
3-,4-Methylphenol	3,469	3769	ug/Kg	92%		42-120
N-Nitroso-di-n-propylamine	3,349	3769	ug/Kg	89%		43-121
2,4-Dimethylphenol	3,289	3769	ug/Kg	87%		25-120
1,2,4-Trichlorobenzene	2,928	3769	ug/Kg	78%		38-120
4-Chloro-3-methylphenol	3,385	3769	ug/Kg	90%		40-125
2,4,5-Trichlorophenol	3,010	3769	ug/Kg	80%		40-124
4-Nitrophenol	3,168	3769	ug/Kg	84%		24-128
2,4-Dinitrotoluene	3,229	3769	ug/Kg	86%		40-131
Pentachlorophenol	2,564	3769	ug/Kg	68%		35-120
Surrogates						
2-Fluorophenol	1,942	2010	ug/Kg	97%		29-120
Phenol-d6	1,905	2010	ug/Kg	95%		30-120
2,4,6-Tribromophenol	1,580	2010	ug/Kg	79%		32-120
Nitrobenzene-d5	1,724	2010	ug/Kg	86%		33-120
2-Fluorobiphenyl	1,672	2010	ug/Kg	83%		39-120
Terphenyl-d14	1,626	2010	ug/Kg	81%		44-125

Batch QC

Type: Matrix Spike	Lab ID: QC1240979	Batch: 366527
Matrix (Source ID): Soil (529190-001)	Method: EPA 8270C	Prep Method: EPA 3546

QC1240979 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Phenol	3,402	ND	3731	ug/Kg	91%		37-120	1
2-Chlorophenol	3,128	ND	3731	ug/Kg	84%		33-120	1
1,4-Dichlorobenzene	3,073	ND	3731	ug/Kg	82%		32-120	1
3-,4-Methylphenol	3,373	ND	3731	ug/Kg	90%		37-120	1
N-Nitroso-di-n-propylamine	3,216	ND	3731	ug/Kg	86%		32-120	1
2,4-Dimethylphenol	3,185	ND	3731	ug/Kg	85%		32-120	1
1,2,4-Trichlorobenzene	2,888	ND	3731	ug/Kg	77%		33-120	1
4-Chloro-3-methylphenol	3,218	ND	3731	ug/Kg	86%		41-121	1
2,4,5-Trichlorophenol	2,936	ND	3731	ug/Kg	79%		40-120	1
4-Nitrophenol	2,866	ND	3731	ug/Kg	77%		20-141	1
2,4-Dinitrotoluene	3,027	ND	3731	ug/Kg	81%		33-128	1
Pentachlorophenol	2,224	ND	3731	ug/Kg	60%		28-132	1
Surrogates								
2-Fluorophenol	1,837		1990	ug/Kg	92%		29-120	1
Phenol-d6	1,877		1990	ug/Kg	94%		30-120	1
2,4,6-Tribromophenol	1,444		1990	ug/Kg	73%		32-120	1
Nitrobenzene-d5	1,676		1990	ug/Kg	84%		33-120	1
2-Fluorobiphenyl	1,565		1990	ug/Kg	79%		39-120	1
Terphenyl-d14	1,534		1990	ug/Kg	77%		44-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1240980	Batch: 366527
Matrix (Source ID): Soil (529190-001)	Method: EPA 8270C	Prep Method: EPA 3546

QC1240980 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Phenol	3,460	ND	3731	ug/Kg	93%		37-120	2	49	1
2-Chlorophenol	3,278	ND	3731	ug/Kg	88%		33-120	5	52	1
1,4-Dichlorobenzene	3,036	ND	3731	ug/Kg	81%		32-120	1	50	1
3-,4-Methylphenol	3,349	ND	3731	ug/Kg	90%		37-120	1	54	1
N-Nitroso-di-n-propylamine	3,144	ND	3731	ug/Kg	84%		32-120	2	50	1
2,4-Dimethylphenol	3,100	ND	3731	ug/Kg	83%		32-120	3	50	1
1,2,4-Trichlorobenzene	2,817	ND	3731	ug/Kg	75%		33-120	3	50	1
4-Chloro-3-methylphenol	3,251	ND	3731	ug/Kg	87%		41-121	1	43	1
2,4,5-Trichlorophenol	2,862	ND	3731	ug/Kg	77%		40-120	3	47	1
4-Nitrophenol	3,072	ND	3731	ug/Kg	82%		20-141	7	30	1
2,4-Dinitrotoluene	3,094	ND	3731	ug/Kg	83%		33-128	2	50	1
Pentachlorophenol	2,241	ND	3731	ug/Kg	60%		28-132	1	30	1
Surrogates										
2-Fluorophenol	1,896		1990	ug/Kg	95%		29-120			1
Phenol-d6	1,929		1990	ug/Kg	97%		30-120			1
2,4,6-Tribromophenol	1,563		1990	ug/Kg	79%		32-120			1
Nitrobenzene-d5	1,682		1990	ug/Kg	85%		33-120			1
2-Fluorobiphenyl	1,582		1990	ug/Kg	79%		39-120			1
Terphenyl-d14	1,530		1990	ug/Kg	77%		44-125			1

Batch QC

Type: Blank	Lab ID: QC1240981	Batch: 366527
Matrix: Soil	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1240981 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1-Methylnaphthalene	ND		ug/Kg	10	03/20/25	03/21/25
2-Methylnaphthalene	ND		ug/Kg	10	03/20/25	03/21/25
Naphthalene	ND		ug/Kg	10	03/20/25	03/21/25
Acenaphthylene	ND		ug/Kg	10	03/20/25	03/21/25
Acenaphthene	ND		ug/Kg	10	03/20/25	03/21/25
Fluorene	ND		ug/Kg	10	03/20/25	03/21/25
Phenanthrene	ND		ug/Kg	10	03/20/25	03/21/25
Anthracene	ND		ug/Kg	10	03/20/25	03/21/25
Fluoranthene	ND		ug/Kg	10	03/20/25	03/21/25
Pyrene	ND		ug/Kg	10	03/20/25	03/21/25
Benzo(a)anthracene	ND		ug/Kg	10	03/20/25	03/21/25
Chrysene	ND		ug/Kg	10	03/20/25	03/21/25
Benzo(b)fluoranthene	ND		ug/Kg	10	03/20/25	03/21/25
Benzo(k)fluoranthene	ND		ug/Kg	10	03/20/25	03/21/25
Benzo(a)pyrene	ND		ug/Kg	10	03/20/25	03/21/25
Indeno(1,2,3-cd)pyrene	ND		ug/Kg	10	03/20/25	03/21/25
Dibenz(a,h)anthracene	ND		ug/Kg	10	03/20/25	03/21/25
Benzo(g,h,i)perylene	ND		ug/Kg	10	03/20/25	03/21/25
Surrogates	Limits					
Nitrobenzene-d5	73%		%REC	27-125	03/20/25	03/21/25
2-Fluorobiphenyl	68%		%REC	30-120	03/20/25	03/21/25
Terphenyl-d14	83%		%REC	33-155	03/20/25	03/21/25

Batch QC

Type: Lab Control Sample	Lab ID: QC1240982	Batch: 366527
Matrix: Soil	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1240982 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1-Methylnaphthalene	154.2	198.0	ug/Kg	78%		28-130
2-Methylnaphthalene	157.1	198.0	ug/Kg	79%		33-130
Naphthalene	149.3	198.0	ug/Kg	75%		25-130
Acenaphthylene	181.6	198.0	ug/Kg	92%		28-130
Acenaphthene	152.8	198.0	ug/Kg	77%		32-130
Fluorene	159.3	198.0	ug/Kg	80%		35-130
Phenanthrene	152.0	198.0	ug/Kg	77%		35-132
Anthracene	164.6	198.0	ug/Kg	83%		34-136
Fluoranthene	169.8	198.0	ug/Kg	86%		34-139
Pyrene	172.6	198.0	ug/Kg	87%		35-134
Benzo(a)anthracene	171.6	198.0	ug/Kg	87%		30-132
Chrysene	147.0	198.0	ug/Kg	74%		29-130
Benzo(b)fluoranthene	171.7	198.0	ug/Kg	87%		32-137
Benzo(k)fluoranthene	162.6	198.0	ug/Kg	82%		32-130
Benzo(a)pyrene	177.2	198.0	ug/Kg	89%		10-138
Indeno(1,2,3-cd)pyrene	156.3	198.0	ug/Kg	79%		34-132
Dibenz(a,h)anthracene	146.2	198.0	ug/Kg	74%		32-130
Benzo(g,h,i)perylene	138.6	198.0	ug/Kg	70%		27-130
Surrogates						
Nitrobenzene-d5	151.1	198.0	ug/Kg	76%		27-125
2-Fluorobiphenyl	140.4	198.0	ug/Kg	71%		30-120
Terphenyl-d14	171.6	198.0	ug/Kg	87%		33-155

Batch QC

Type: Matrix Spike	Lab ID: QC1240983	Batch: 366527
Matrix (Source ID): Soil (529190-002)	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1240983 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1-Methylnaphthalene	152.1	ND	199.0	ug/Kg	76%		25-130	1
2-Methylnaphthalene	154.9	ND	199.0	ug/Kg	78%		32-133	1
Naphthalene	146.6	ND	199.0	ug/Kg	74%		33-130	1
Acenaphthylene	179.6	ND	199.0	ug/Kg	90%		14-157	1
Acenaphthene	149.2	ND	199.0	ug/Kg	75%		28-134	1
Fluorene	154.5	ND	199.0	ug/Kg	78%		27-140	1
Phenanthrene	150.5	ND	199.0	ug/Kg	76%		29-147	1
Anthracene	161.4	ND	199.0	ug/Kg	81%		24-156	1
Fluoranthene	163.3	ND	199.0	ug/Kg	82%		28-160	1
Pyrene	165.1	ND	199.0	ug/Kg	83%		26-153	1
Benzo(a)anthracene	168.7	ND	199.0	ug/Kg	85%		26-174	1
Chrysene	145.2	ND	199.0	ug/Kg	73%		40-139	1
Benzo(b)fluoranthene	168.9	ND	199.0	ug/Kg	85%		36-164	1
Benzo(k)fluoranthene	159.1	ND	199.0	ug/Kg	80%		36-161	1
Benzo(a)pyrene	174.7	ND	199.0	ug/Kg	88%		18-173	1
Indeno(1,2,3-cd)pyrene	152.7	ND	199.0	ug/Kg	77%		26-154	1
Dibenz(a,h)anthracene	147.9	ND	199.0	ug/Kg	74%		38-132	1
Benzo(g,h,i)perylene	136.2	ND	199.0	ug/Kg	68%		36-130	1
Surrogates								
Nitrobenzene-d5	145.3		199.0	ug/Kg	73%		27-125	1
2-Fluorobiphenyl	138.5		199.0	ug/Kg	70%		30-120	1
Terphenyl-d14	166.1		199.0	ug/Kg	83%		33-155	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1240984	Batch: 366527
Matrix (Source ID): Soil (529190-002)	Method: EPA 8270C-SIM	Prep Method: EPA 3546

QC1240984 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1-Methylnaphthalene	147.1	ND	199.0	ug/Kg	74%		25-130	3	35	1
2-Methylnaphthalene	150.4	ND	199.0	ug/Kg	76%		32-133	3	35	1
Naphthalene	141.9	ND	199.0	ug/Kg	71%		33-130	3	35	1
Acenaphthylene	171.8	ND	199.0	ug/Kg	86%		14-157	4	35	1
Acenaphthene	142.7	ND	199.0	ug/Kg	72%		28-134	4	35	1
Fluorene	148.8	ND	199.0	ug/Kg	75%		27-140	4	35	1
Phenanthrene	143.9	ND	199.0	ug/Kg	72%		29-147	4	35	1
Anthracene	153.9	ND	199.0	ug/Kg	77%		24-156	5	35	1
Fluoranthene	157.3	ND	199.0	ug/Kg	79%		28-160	4	35	1
Pyrene	159.4	ND	199.0	ug/Kg	80%		26-153	4	35	1
Benzo(a)anthracene	161.7	ND	199.0	ug/Kg	81%		26-174	4	35	1
Chrysene	139.6	ND	199.0	ug/Kg	70%		40-139	4	35	1
Benzo(b)fluoranthene	163.2	ND	199.0	ug/Kg	82%		36-164	3	35	1
Benzo(k)fluoranthene	153.1	ND	199.0	ug/Kg	77%		36-161	4	35	1
Benzo(a)pyrene	169.4	ND	199.0	ug/Kg	85%		18-173	3	35	1
Indeno(1,2,3-cd)pyrene	146.3	ND	199.0	ug/Kg	73%		26-154	4	35	1
Dibenz(a,h)anthracene	140.1	ND	199.0	ug/Kg	70%		38-132	5	35	1
Benzo(g,h,i)perylene	130.5	ND	199.0	ug/Kg	66%		36-130	4	35	1
Surrogates										
Nitrobenzene-d5	140.7		199.0	ug/Kg	71%		27-125			1
2-Fluorobiphenyl	133.1		199.0	ug/Kg	67%		30-120			1
Terphenyl-d14	159.6		199.0	ug/Kg	80%		33-155			1

* Value is outside QC limits

J Estimated value

ND Not Detected

NM Not Meaningful