

April 14, 2025

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

**CTEH - ER**

Sample Delivery Group: L1847548  
Samples Received: 04/13/2025  
Project Number: PROJ-054017  
Description: Bishop Loss of Containment Incident I RUSH  
Site: CHEVRON GALETON, CO  
Report To: CTEH  
5120 North Shore Drive  
North Little Rock, AR 72118

Entire Report Reviewed By:



Jared Starkey  
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

**Pace Analytical National**12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 [mydata.pacelabs.com](http://mydata.pacelabs.com)

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# SAMPLE SUMMARY

## GACO0412W006 L1847548-01 GW

Collected by  
James Sherrick

Collected date/time  
04/12/25 10:23

Received date/time  
04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:21	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:14	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 14:49	04/13/25 14:49	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 14:23	04/13/25 14:23	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	3	04/13/25 16:20	04/13/25 19:41	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1	04/13/25 15:54	04/13/25 20:44	JRM	Mt. Juliet, TN

<sup>1</sup> Cp

<sup>2</sup> Tc

<sup>3</sup> Ss

<sup>4</sup> Cn

<sup>5</sup> Sr

<sup>6</sup> Qc

<sup>7</sup> Gl

<sup>8</sup> Al

<sup>9</sup> Sc

## GACO0412W001 L1847548-02 GW

Collected by  
James Sherrick

Collected date/time  
04/12/25 11:52

Received date/time  
04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:24	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:17	LD	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	5	04/13/25 13:46	04/13/25 17:12	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 15:11	04/13/25 15:11	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 14:45	04/13/25 14:45	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	1	04/13/25 16:20	04/13/25 18:57	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1	04/13/25 15:54	04/13/25 21:05	JRM	Mt. Juliet, TN

## GACO0412W002 L1847548-03 GW

Collected by  
James Sherrick

Collected date/time  
04/12/25 12:55

Received date/time  
04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:05	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:02	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 15:32	04/13/25 15:32	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 15:07	04/13/25 15:07	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	3	04/13/25 16:20	04/13/25 18:42	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1	04/13/25 15:54	04/13/25 21:27	JRM	Mt. Juliet, TN

## GACO0412W003 L1847548-04 GW

Collected by  
James Sherrick

Collected date/time  
04/12/25 15:14

Received date/time  
04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:26	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:32	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 15:53	04/13/25 15:53	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 15:28	04/13/25 15:28	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	1	04/13/25 16:20	04/13/25 19:19	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1.02	04/13/25 15:54	04/13/25 23:13	JRM	Mt. Juliet, TN

## GACO0412W004 L1847548-05 GW

Collected by  
James Sherrick

Collected date/time  
04/12/25 15:52

Received date/time  
04/13/25 10:15

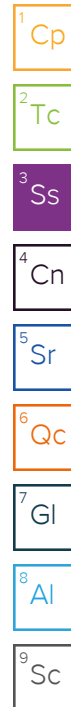
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:29	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:35	LD	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	5	04/13/25 13:46	04/13/25 17:15	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 16:15	04/13/25 16:15	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 15:50	04/13/25 15:50	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	3	04/13/25 16:20	04/13/25 19:41	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1	04/13/25 15:54	04/13/25 22:30	JRM	Mt. Juliet, TN

# SAMPLE SUMMARY

GACO0412W005 L1847548-06 GW

Collected by James Sherrick  
Collected date/time 04/12/25 15:07  
Received date/time 04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:32	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:38	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 16:36	04/13/25 16:36	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 16:12	04/13/25 16:12	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	2	04/13/25 16:20	04/13/25 20:04	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1	04/13/25 15:54	04/13/25 23:34	JRM	Mt. Juliet, TN



GACO0412F001 L1847548-07 GW

Collected by James Sherrick  
Collected date/time 04/12/25 13:20  
Received date/time 04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:34	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:41	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 16:57	04/13/25 16:57	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 16:34	04/13/25 16:34	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	1	04/13/25 16:20	04/13/25 20:26	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1	04/13/25 15:54	04/13/25 22:52	JRM	Mt. Juliet, TN

GACO0412V001 L1847548-08 GW

Collected by James Sherrick  
Collected date/time 04/12/25 12:55  
Received date/time 04/13/25 10:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Mercury by Method 7470A	WG2489525	1	04/13/25 13:40	04/13/25 17:37	AKB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2489531	1	04/13/25 13:46	04/13/25 16:44	LD	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG2489535	1	04/13/25 17:19	04/13/25 17:19	NCD	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260D	WG2489527	1	04/13/25 16:56	04/13/25 16:56	WHS	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015D	WG2489608	2	04/13/25 16:20	04/13/25 20:48	TJD	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270E	WG2489594	1.02	04/13/25 15:54	04/13/25 20:23	JRM	Mt. Juliet, TN

# CASE NARRATIVE

Unless qualified or notated within the narrative below, all sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Jared Starkey  
Project Manager

## Metals (ICPMS) by Method 6020B

The same analyte is found in the associated blank.

Batch	Analyte	Lab Sample ID
WG2489531	Copper	L1847548-01, 02, 03, 04, 05, 06, 08

The sample concentration is too high to evaluate accurate spike recoveries.

Batch	Lab Sample ID	Analytes
WG2489531	(MS) R4198891-4, (MSD) R4198891-5, L1847548-03	Calcium, Magnesium and Sodium

## Volatile Organic Compounds (GC/MS) by Method 8260D

The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.

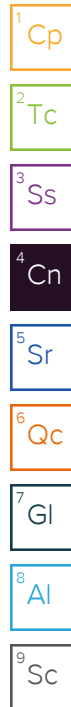
Batch	Lab Sample ID	Analytes
WG2489527	L1847548-01	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-02	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-03	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-04	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-05	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-06	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-07	Bromomethane, Chloromethane and Naphthalene
WG2489527	L1847548-08	Bromomethane, Chloromethane and Naphthalene

The associated batch QC was above the established quality control range for accuracy.

Batch	Lab Sample ID	Analytes
WG2489527	(LCS) R4198915-1, (LCSD) R4198915-2, L1847548-01, 02, 03, 04, 05, 06, 07, 08	Acetone and Acrolein

The sample matrix interfered with the ability to make any accurate determination; spike value is high.

Batch	Lab Sample ID	Analytes
WG2489527	(MSD) R4198915-5, L1847548-03	Acrolein



# CASE NARRATIVE

## Semi Volatile Organic Compounds (GC/MS) by Method 8270E

The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.

Batch	Lab Sample ID	Analytes
WG2489594	L1847548-01	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-02	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-03	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-04	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-05	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-06	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-07	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine
WG2489594	L1847548-08	2,2-Oxybis(1-Chloropropane), 2,4-Dimethylphenol, n-Nitrosodimethylamine and n-Nitrosodi-n-propylamine

The initial calibration verification standard (SSCV) associated with this data responded high.

Batch	Lab Sample ID	Analytes
WG2489594	L1847548-01	Hexachlorocyclopentadiene
WG2489594	L1847548-02	Hexachlorocyclopentadiene
WG2489594	L1847548-03	Hexachlorocyclopentadiene
WG2489594	L1847548-04	Hexachlorocyclopentadiene
WG2489594	L1847548-05	Hexachlorocyclopentadiene
WG2489594	L1847548-06	Hexachlorocyclopentadiene
WG2489594	L1847548-07	Hexachlorocyclopentadiene
WG2489594	L1847548-08	Hexachlorocyclopentadiene

The associated batch QC was below the established quality control range for accuracy.

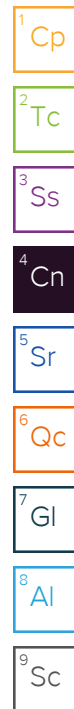
Batch	Lab Sample ID	Analytes
WG2489594	(LCS) R4199003-1, L1847548-01, 02, 03, 04, 05, 06, 07, 08	Benzidine

The sample matrix interfered with the ability to make any accurate determination; spike value is low.

Batch	Lab Sample ID	Analytes
WG2489594	(MS) R4199003-3, (MSD) R4199003-4, L1847548-03	3,3-Dichlorobenzidine and Benzidine

The associated batch QC was outside the established quality control range for precision.

Batch	Lab Sample ID	Analytes
WG2489594	(MSD) R4199003-4, L1847548-03	3,3-Dichlorobenzidine and Benzidine



Mercury by Method 7470A

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
Mercury	U		0.0700	0.200	1	04/13/2025 17:21	<a href="#">WG2489525</a>

<sup>1</sup> Cp

<sup>2</sup> Tc

<sup>3</sup> Ss

<sup>4</sup> Cn

<sup>5</sup> Sr

<sup>6</sup> Qc

<sup>7</sup> Gl

<sup>8</sup> Al

<sup>9</sup> Sc

Metals (ICPMS) by Method 6020B

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
Aluminum	101		16.0	100	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Arsenic	2.58		0.120	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Barium	39.0		0.500	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Calcium	231000		92.5	1000	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Copper	2.01	<a href="#">B J</a>	0.700	5.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Cobalt	0.774	<a href="#">J</a>	0.100	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Iron	87.3	<a href="#">J</a>	22.6	100	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Magnesium	147000		82.7	1000	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Manganese	402		0.700	5.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Nickel	2.24		0.500	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Potassium	11500		96.5	2000	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Selenium	7.61		0.250	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Sodium	312000		142	2000	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Vanadium	4.38	<a href="#">J</a>	0.520	5.00	1	04/13/2025 16:14	<a href="#">WG2489531</a>
Zinc	U		4.00	25.0	1	04/13/2025 16:14	<a href="#">WG2489531</a>

Volatile Organic Compounds (GC) by Method 8015D/GRO

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 14:49	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	101			78.0-120		04/13/2025 14:49	<a href="#">WG2489535</a>

Volatile Organic Compounds (GC/MS) by Method 8260D

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
Acetone	U	<a href="#">J4</a>	11.3	50.0	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Acrolein	U	<a href="#">J4</a>	2.54	50.0	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Bromomethane	U	<a href="#">C3</a>	0.605	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Chloromethane	U	<a href="#">C3</a>	0.960	2.50	1	04/13/2025 14:23	<a href="#">WG2489527</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 14:23	<a href="#">WG2489527</a>
(S) Toluene-d8	110			80.0-120		04/13/2025 14:23	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	98.9			77.0-126		04/13/2025 14:23	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	99.4			70.0-130		04/13/2025 14:23	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		182	300	3	04/13/2025 19:41	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	U		232	300	3	04/13/2025 19:41	<a href="#">WG2489608</a>
(S) o-Terphenyl	56.0			52.0-156		04/13/2025 19:41	<a href="#">WG2489608</a>

Sample Narrative:

L1847548-01 WG2489608: Dilution due to matrix impact during extraction procedure

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0921	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Anthracene	U		0.0804	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzdine	U	J4	3.74	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.199	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.130	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.120	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.121	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0381	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.137	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	C3	0.210	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0877	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0648	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Chrysene	U		0.130	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0644	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0713	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.132	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0942	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.212	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.0983	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.250	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Fluoranthene	U		0.102	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Fluorene	U		0.0844	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0755	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	C7	0.0598	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Hexachloroethane	U		0.127	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Isophorone	U		0.143	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Naphthalene	U		0.159	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Nitrobenzene	U		0.297	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	C3	0.998	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.37	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	C3	0.261	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Phenanthrene	U		0.112	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.765	3.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.453	3.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.287	3.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.260	3.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.932	3.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Pyrene	U		0.107	1.00	1	04/13/2025 20:44	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.131	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorophenol	U		0.133	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.102	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	<a href="#">C3</a>	0.0636	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		5.93	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.117	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.143	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.313	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
Phenol	U		4.33	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.100	10.0	1	04/13/2025 20:44	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	40.2			10.0-120		04/13/2025 20:44	<a href="#">WG2489594</a>
(S) Phenol-d5	24.5			10.0-120		04/13/2025 20:44	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	69.7			10.0-127		04/13/2025 20:44	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	82.4			10.0-130		04/13/2025 20:44	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	82.9			10.0-155		04/13/2025 20:44	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	80.1			10.0-128		04/13/2025 20:44	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Mercury	U		0.0700	0.200	1	04/13/2025 17:24	<a href="#">WG2489525</a>

## Metals (ICPMS) by Method 6020B

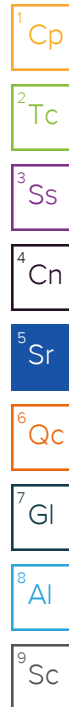
Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Aluminum	573		16.0	100	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Arsenic	1.61	J	0.120	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Barium	38.0		0.500	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Calcium	249000		92.5	1000	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Copper	2.28	B J	0.700	5.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Cobalt	1.00	J	0.100	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Iron	404		22.6	100	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Magnesium	190000		82.7	1000	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Manganese	497		3.50	25.0	5	04/13/2025 17:12	<a href="#">WG2489531</a>
Nickel	3.41		0.500	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Potassium	10800		96.5	2000	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Selenium	10.9		0.250	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Sodium	365000		142	2000	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Vanadium	2.41	J	0.520	5.00	1	04/13/2025 16:17	<a href="#">WG2489531</a>
Zinc	5.17	J	4.00	25.0	1	04/13/2025 16:17	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 15:11	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	100			78.0-120		04/13/2025 15:11	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U	J4	11.3	50.0	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Acrolein	U	J4	2.54	50.0	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Bromomethane	U	C3	0.605	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Chloromethane	U	C3	0.960	2.50	1	04/13/2025 14:45	<a href="#">WG2489527</a>



## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 14:45	<a href="#">WG2489527</a>
(S) Toluene-d8	107			80.0-120		04/13/2025 14:45	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	94.9			77.0-126		04/13/2025 14:45	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	98.5			70.0-130		04/13/2025 14:45	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

## Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		60.5	100	1	04/13/2025 18:57	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	172		77.2	100	1	04/13/2025 18:57	<a href="#">WG2489608</a>
(S) o-Terphenyl	83.7			52.0-156		04/13/2025 18:57	<a href="#">WG2489608</a>

## Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0921	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Anthracene	U		0.0804	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benidine	U	<a href="#">J4</a>	3.74	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.199	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.130	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.120	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.121	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0381	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.137	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	<a href="#">C3</a>	0.210	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0877	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0648	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Chrysene	U		0.130	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0644	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0713	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.132	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0942	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.212	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.0983	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.250	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Fluoranthene	U		0.102	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Fluorene	U		0.0844	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0755	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	<a href="#">C7</a>	0.0598	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Hexachloroethane	U		0.127	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Isophorone	U		0.143	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Naphthalene	U		0.159	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Nitrobenzene	U		0.297	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	<a href="#">C3</a>	0.998	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.37	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	<a href="#">C3</a>	0.261	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Phenanthrene	U		0.112	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.765	3.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.453	3.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.287	3.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.260	3.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.932	3.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Pyrene	U		0.107	1.00	1	04/13/2025 21:05	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.131	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2-Chlorophenol	U		0.133	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.102	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	<a href="#">C3</a>	0.0636	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>



Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		5.93	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.117	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.143	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.313	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
Phenol	U		4.33	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.100	10.0	1	04/13/2025 21:05	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	44.6			10.0-120		04/13/2025 21:05	<a href="#">WG2489594</a>
(S) Phenol-d5	27.0			10.0-120		04/13/2025 21:05	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	76.7			10.0-127		04/13/2025 21:05	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	86.9			10.0-130		04/13/2025 21:05	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	90.1			10.0-155		04/13/2025 21:05	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	81.0			10.0-128		04/13/2025 21:05	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Mercury	U		0.0700	0.200	1	04/13/2025 17:05	<a href="#">WG2489525</a>

## Metals (ICPMS) by Method 6020B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Aluminum	105		16.0	100	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Arsenic	1.68	J	0.120	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Barium	34.7		0.500	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Calcium	229000	V	92.5	1000	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Copper	3.74	B J	0.700	5.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Cobalt	0.872	J	0.100	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Iron	96.9	J	22.6	100	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Magnesium	182000	V	82.7	1000	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Manganese	281		0.700	5.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Nickel	2.76		0.500	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Potassium	12200		96.5	2000	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Selenium	12.9		0.250	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Sodium	340000	V	142	2000	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Vanadium	2.45	J	0.520	5.00	1	04/13/2025 16:02	<a href="#">WG2489531</a>
Zinc	U		4.00	25.0	1	04/13/2025 16:02	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 15:32	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	102			78.0-120		04/13/2025 15:32	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U	J4	11.3	50.0	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Acrolein	U	J4 J5	2.54	50.0	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Bromomethane	U	C3	0.605	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Chloromethane	U	C3	0.960	2.50	1	04/13/2025 15:07	<a href="#">WG2489527</a>



GACO0412W002

## SAMPLE RESULTS - 03

Collected date/time: 04/12/25 12:55

L1847548

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 15:07	<a href="#">WG2489527</a>
(S) Toluene-d8	110			80.0-120		04/13/2025 15:07	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	94.8			77.0-126		04/13/2025 15:07	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	98.1			70.0-130		04/13/2025 15:07	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		182	300	3	04/13/2025 18:42	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	U		232	300	3	04/13/2025 18:42	<a href="#">WG2489608</a>
(S) o-Terphenyl	66.0			52.0-156		04/13/2025 18:42	<a href="#">WG2489608</a>

Sample Narrative:

L1847548-03 WG2489608: Dilution due to matrix impact during extraction procedure

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0921	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Anthracene	U		0.0804	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzdine	U	J3 J4 J6	3.74	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.199	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.130	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.120	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.121	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0381	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.137	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	C3	0.210	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0877	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0648	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Chrysene	U		0.130	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0644	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0713	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.132	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0942	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U	J3 J6	0.212	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.0983	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.250	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Fluoranthene	U		0.102	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Fluorene	U		0.0844	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0755	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	C7	0.0598	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Hexachloroethane	U		0.127	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Isophorone	U		0.143	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Naphthalene	U		0.159	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Nitrobenzene	U		0.297	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	C3	0.998	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.37	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	C3	0.261	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Phenanthrene	U		0.112	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.765	3.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.453	3.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.287	3.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.260	3.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.932	3.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Pyrene	U		0.107	1.00	1	04/13/2025 21:27	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.131	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorophenol	U		0.133	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.102	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	<a href="#">C3</a>	0.0636	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		5.93	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.117	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.143	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.313	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
Phenol	U		4.33	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.100	10.0	1	04/13/2025 21:27	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	47.9			10.0-120		04/13/2025 21:27	<a href="#">WG2489594</a>
(S) Phenol-d5	28.9			10.0-120		04/13/2025 21:27	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	79.4			10.0-127		04/13/2025 21:27	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	88.8			10.0-130		04/13/2025 21:27	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	92.9			10.0-155		04/13/2025 21:27	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	87.6			10.0-128		04/13/2025 21:27	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Mercury	U		0.0700	0.200	1	04/13/2025 17:26	<a href="#">WG2489525</a>

<sup>1</sup> Cp<sup>2</sup> Tc<sup>3</sup> Ss<sup>4</sup> Cn<sup>5</sup> Sr<sup>6</sup> Qc<sup>7</sup> Gl<sup>8</sup> Al<sup>9</sup> Sc

## Metals (ICPMS) by Method 6020B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Aluminum	1940		16.0	100	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Arsenic	1.87	J	0.120	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Barium	29.9		0.500	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Calcium	232000		92.5	1000	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Chromium	1.83	J	0.900	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Copper	8.52	B	0.700	5.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Cobalt	1.32	J	0.100	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Iron	1600		22.6	100	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Lead	2.38		0.500	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Magnesium	190000		82.7	1000	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Manganese	194		0.700	5.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Nickel	3.59		0.500	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Potassium	11200		96.5	2000	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Selenium	12.6		0.250	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Sodium	456000		142	2000	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Vanadium	6.04		0.520	5.00	1	04/13/2025 16:32	<a href="#">WG2489531</a>
Zinc	24.8	J	4.00	25.0	1	04/13/2025 16:32	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 15:53	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	101			78.0-120		04/13/2025 15:53	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Acetone	U	J4	11.3	50.0	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Acrolein	U	J4	2.54	50.0	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Bromomethane	U	C3	0.605	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Chloromethane	U	C3	0.960	2.50	1	04/13/2025 15:28	<a href="#">WG2489527</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 15:28	<a href="#">WG2489527</a>
(S) Toluene-d8	108			80.0-120		04/13/2025 15:28	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	95.7			77.0-126		04/13/2025 15:28	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	99.8			70.0-130		04/13/2025 15:28	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

GACO0412W003

## SAMPLE RESULTS - 04

Collected date/time: 04/12/25 15:14

L1847548

## Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		60.5	100	1	04/13/2025 19:19	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	191		77.2	100	1	04/13/2025 19:19	<a href="#">WG2489608</a>
(S) o-Terphenyl	85.3			52.0-156		04/13/2025 19:19	<a href="#">WG2489608</a>

## Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0904	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0939	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Anthracene	U		0.0820	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzidine	U	J4	3.81	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.203	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.133	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.122	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.123	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0389	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.118	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.140	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	C3	0.214	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0895	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0661	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0945	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Chrysene	U		0.133	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0657	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0727	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.135	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0961	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.216	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.100	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.255	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Fluoranthene	U		0.104	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Fluorene	U		0.0861	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0770	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0987	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	C7	0.0610	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Hexachloroethane	U		0.130	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.285	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Isophorone	U		0.146	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Naphthalene	U		0.162	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Nitrobenzene	U		0.303	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	C3	1.02	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.42	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	C3	0.266	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Phenanthrene	U		0.114	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.780	3.06	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.913	3.06	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.462	3.06	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.293	3.06	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.265	3.06	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.951	3.06	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Pyrene	U		0.109	1.02	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0712	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.134	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2-Chlorophenol	U		0.136	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.104	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	C3	0.0649	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
4,6-Dinitro-2-methylphenol	U		1.14	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		6.05	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.119	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.146	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.319	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
Phenol	U		4.42	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.102	10.2	1.02	04/13/2025 23:13	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	46.5			10.0-120		04/13/2025 23:13	<a href="#">WG2489594</a>
(S) Phenol-d5	27.7			10.0-120		04/13/2025 23:13	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	72.5			10.0-127		04/13/2025 23:13	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	84.1			10.0-130		04/13/2025 23:13	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	88.7			10.0-155		04/13/2025 23:13	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	87.8			10.0-128		04/13/2025 23:13	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Mercury	U		0.0700	0.200	1	04/13/2025 17:29	<a href="#">WG2489525</a>

## Metals (ICPMS) by Method 6020B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Aluminum	80.2	J	16.0	100	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Antimony	0.326	J	0.310	4.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Arsenic	1.61	J	0.120	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Barium	41.1		0.500	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Calcium	228000		92.5	1000	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Copper	1.77	B J	0.700	5.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Cobalt	1.05	J	0.100	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Iron	89.3	J	22.6	100	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Magnesium	152000		82.7	1000	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Manganese	1390		3.50	25.0	5	04/13/2025 17:15	<a href="#">WG2489531</a>
Nickel	2.81		0.500	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Potassium	10600		96.5	2000	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Selenium	3.94		0.250	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Sodium	238000		142	2000	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Vanadium	1.71	J	0.520	5.00	1	04/13/2025 16:35	<a href="#">WG2489531</a>
Zinc	U		4.00	25.0	1	04/13/2025 16:35	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 16:15	<a href="#">WG2489535</a>
(S) <i>a,a,a</i> -Trifluorotoluene(FID)	101			78.0-120		04/13/2025 16:15	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Acetone	U	J4	11.3	50.0	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Acrolein	U	J4	2.54	50.0	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Bromomethane	U	C3	0.605	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Chloromethane	U	C3	0.960	2.50	1	04/13/2025 15:50	<a href="#">WG2489527</a>



GACO0412W004

## SAMPLE RESULTS - 05

Collected date/time: 04/12/25 15:52

L1847548

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Naphthalene	1.03	<a href="#">C3 J</a>	1.00	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	1.29		0.322	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	0.761	<a href="#">I J</a>	0.104	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	0.452	<a href="#">I J</a>	0.104	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
Xylenes, Total	1.32	<a href="#">I J</a>	0.174	3.00	1	04/13/2025 15:50	<a href="#">WG2489527</a>
(S) Toluene-d8	107			80.0-120		04/13/2025 15:50	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	93.1			77.0-126		04/13/2025 15:50	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	102			70.0-130		04/13/2025 15:50	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		182	300	3	04/13/2025 19:41	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	318		232	300	3	04/13/2025 19:41	<a href="#">WG2489608</a>
(S) o-Terphenyl	88.0			52.0-156		04/13/2025 19:41	<a href="#">WG2489608</a>

Sample Narrative:

L1847548-05 WG2489608: Dilution due to matrix impact during extraction procedure

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0921	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Anthracene	U		0.0804	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzdine	U	J4	3.74	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.199	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.130	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.120	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.121	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0381	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.137	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	C3	0.210	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0877	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0648	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Chrysene	U		0.130	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0644	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0713	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.132	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0942	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.212	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.0983	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.250	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Fluoranthene	U		0.102	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Fluorene	0.190	J	0.0844	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0755	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	C7	0.0598	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Hexachloroethane	U		0.127	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Isophorone	U		0.143	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Naphthalene	0.642	J	0.159	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Nitrobenzene	U		0.297	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	C3	0.998	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.37	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	C3	0.261	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Phenanthrene	U		0.112	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.765	3.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.453	3.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.287	3.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.260	3.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.932	3.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Pyrene	U		0.107	1.00	1	04/13/2025 22:30	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.131	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorophenol	U		0.133	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.102	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	<a href="#">C3</a>	0.0636	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		5.93	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.117	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.143	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.313	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
Phenol	U		4.33	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.100	10.0	1	04/13/2025 22:30	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	41.5			10.0-120		04/13/2025 22:30	<a href="#">WG2489594</a>
(S) Phenol-d5	25.3			10.0-120		04/13/2025 22:30	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	72.8			10.0-127		04/13/2025 22:30	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	82.6			10.0-130		04/13/2025 22:30	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	86.2			10.0-155		04/13/2025 22:30	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	80.5			10.0-128		04/13/2025 22:30	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Mercury	U		0.0700	0.200	1	04/13/2025 17:32	<a href="#">WG2489525</a>

## Metals (ICPMS) by Method 6020B

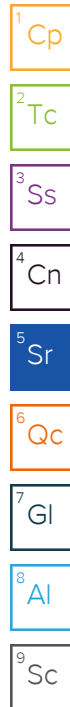
Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Aluminum	72.9	J	16.0	100	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Arsenic	1.79	J	0.120	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Barium	47.6		0.500	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Calcium	312000		92.5	1000	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Copper	3.16	B J	0.700	5.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Cobalt	1.17	J	0.100	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Iron	109		22.6	100	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Magnesium	198000		82.7	1000	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Manganese	196		0.700	5.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Nickel	6.48		0.500	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Potassium	18800		96.5	2000	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Selenium	11.5		0.250	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Sodium	378000		142	2000	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Vanadium	2.36	J	0.520	5.00	1	04/13/2025 16:38	<a href="#">WG2489531</a>
Zinc	U		4.00	25.0	1	04/13/2025 16:38	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 16:36	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	101			78.0-120		04/13/2025 16:36	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Acetone	U	J4	11.3	50.0	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Acrolein	U	J4	2.54	50.0	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Bromomethane	U	C3	0.605	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Chloromethane	U	C3	0.960	2.50	1	04/13/2025 16:12	<a href="#">WG2489527</a>



## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 16:12	<a href="#">WG2489527</a>
(S) Toluene-d8	109			80.0-120		04/13/2025 16:12	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	95.6			77.0-126		04/13/2025 16:12	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	102			70.0-130		04/13/2025 16:12	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		121	200	2	04/13/2025 20:04	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	476		154	200	2	04/13/2025 20:04	<a href="#">WG2489608</a>
(S) o-Terphenyl	88.4			52.0-156		04/13/2025 20:04	<a href="#">WG2489608</a>

Sample Narrative:  
L1847548-06 WG2489608: Dilution due to matrix impact during extraction procedure

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0921	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Anthracene	U		0.0804	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzdine	U	J4	3.74	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.199	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.130	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.120	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.121	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0381	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.137	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	C3	0.210	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0877	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0648	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Chrysene	U		0.130	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0644	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0713	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.132	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0942	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.212	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.0983	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.250	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Fluoranthene	U		0.102	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Fluorene	U		0.0844	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0755	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	C7	0.0598	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Hexachloroethane	U		0.127	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Isophorone	U		0.143	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Naphthalene	U		0.159	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Nitrobenzene	U		0.297	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	C3	0.998	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.37	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	C3	0.261	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Phenanthrene	U		0.112	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.765	3.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.453	3.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.287	3.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.260	3.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.932	3.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Pyrene	U		0.107	1.00	1	04/13/2025 23:34	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.131	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorophenol	U		0.133	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.102	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	C3	0.0636	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		5.93	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.117	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.143	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.313	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
Phenol	U		4.33	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.100	10.0	1	04/13/2025 23:34	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	42.6			10.0-120		04/13/2025 23:34	<a href="#">WG2489594</a>
(S) Phenol-d5	25.8			10.0-120		04/13/2025 23:34	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	71.8			10.0-127		04/13/2025 23:34	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	80.2			10.0-130		04/13/2025 23:34	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	85.0			10.0-155		04/13/2025 23:34	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	77.9			10.0-128		04/13/2025 23:34	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Mercury	U		0.0700	0.200	1	04/13/2025 17:34	<a href="#">WG2489525</a>

## Metals (ICPMS) by Method 6020B

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Aluminum	U		16.0	100	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Arsenic	U		0.120	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Barium	U		0.500	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Calcium	U		92.5	1000	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Copper	U		0.700	5.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Cobalt	U		0.100	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Iron	U		22.6	100	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Magnesium	U		82.7	1000	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Manganese	U		0.700	5.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Nickel	U		0.500	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Potassium	U		96.5	2000	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Selenium	U		0.250	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Sodium	U		142	2000	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Vanadium	U		0.520	5.00	1	04/13/2025 16:41	<a href="#">WG2489531</a>
Zinc	U		4.00	25.0	1	04/13/2025 16:41	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 16:57	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	101			78.0-120		04/13/2025 16:57	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Acetone	U	<a href="#">J4</a>	11.3	50.0	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Acrolein	U	<a href="#">J4</a>	2.54	50.0	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Bromodichloromethane	0.268	<a href="#">J</a>	0.136	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Bromomethane	U	<a href="#">C3</a>	0.605	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Chloroform	0.423	<a href="#">J</a>	0.111	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Chloromethane	U	<a href="#">C3</a>	0.960	2.50	1	04/13/2025 16:34	<a href="#">WG2489527</a>



## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 16:34	<a href="#">WG2489527</a>
(S) Toluene-d8	110			80.0-120		04/13/2025 16:34	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	98.9			77.0-126		04/13/2025 16:34	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	100			70.0-130		04/13/2025 16:34	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

## Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		60.5	100	1	04/13/2025 20:26	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	U		77.2	100	1	04/13/2025 20:26	<a href="#">WG2489608</a>
(S) o-Terphenyl	76.8			52.0-156		04/13/2025 20:26	<a href="#">WG2489608</a>

## Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0886	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0921	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Anthracene	U		0.0804	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benidine	U	<a href="#">J4</a>	3.74	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.199	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.130	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.120	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.121	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0381	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.116	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.137	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	<a href="#">C3</a>	0.210	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0877	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0648	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0926	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Chrysene	U		0.130	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0644	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0713	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.132	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0942	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.212	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.0983	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.250	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Fluoranthene	U		0.102	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Fluorene	U		0.0844	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0755	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0968	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	<a href="#">C7</a>	0.0598	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Hexachloroethane	U		0.127	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.279	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Isophorone	U		0.143	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Naphthalene	U		0.159	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Nitrobenzene	U		0.297	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	<a href="#">C3</a>	0.998	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.37	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	<a href="#">C3</a>	0.261	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Phenanthrene	U		0.112	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.765	3.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.895	3.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.453	3.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.287	3.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.260	3.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.932	3.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Pyrene	U		0.107	1.00	1	04/13/2025 22:52	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0698	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.131	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2-Chlorophenol	U		0.133	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.102	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	<a href="#">C3</a>	0.0636	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>



Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
4,6-Dinitro-2-methylphenol	U		1.12	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		5.93	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.117	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.143	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.313	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
Phenol	U		4.33	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.100	10.0	1	04/13/2025 22:52	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	40.5			10.0-120		04/13/2025 22:52	<a href="#">WG2489594</a>
(S) Phenol-d5	25.2			10.0-120		04/13/2025 22:52	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	76.3			10.0-127		04/13/2025 22:52	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	87.8			10.0-130		04/13/2025 22:52	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	85.7			10.0-155		04/13/2025 22:52	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	88.6			10.0-128		04/13/2025 22:52	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

## Mercury by Method 7470A

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Mercury	U		0.0700	0.200	1	04/13/2025 17:37	<a href="#">WG2489525</a>

## Metals (ICPMS) by Method 6020B

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Aluminum	76.0	J	16.0	100	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Antimony	U		0.310	4.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Arsenic	1.54	J	0.120	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Barium	29.1		0.500	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Beryllium	U		0.200	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Cadmium	U		0.120	1.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Calcium	233000		92.5	1000	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Chromium	U		0.900	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Copper	1.90	B J	0.700	5.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Cobalt	0.720	J	0.100	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Iron	72.4	J	22.6	100	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Lead	U		0.500	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Magnesium	188000		82.7	1000	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Manganese	238		0.700	5.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Nickel	2.37		0.500	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Potassium	10700		96.5	2000	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Selenium	12.5		0.250	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Silver	U		0.110	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Sodium	379000		142	2000	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Thallium	U		0.130	2.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Vanadium	2.19	J	0.520	5.00	1	04/13/2025 16:44	<a href="#">WG2489531</a>
Zinc	U		4.00	25.0	1	04/13/2025 16:44	<a href="#">WG2489531</a>

## Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	U		31.4	100	1	04/13/2025 17:19	<a href="#">WG2489535</a>
(S) a,a,a-Trifluorotoluene(FID)	101			78.0-120		04/13/2025 17:19	<a href="#">WG2489535</a>

## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acetone	U	J4	11.3	50.0	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Acrolein	U	J4	2.54	50.0	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Acrylonitrile	U		0.671	10.0	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Benzene	U		0.0941	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Bromobenzene	U		0.118	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Bromodichloromethane	U		0.136	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Bromoform	U		0.129	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Bromomethane	U	C3	0.605	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
n-Butylbenzene	U		0.157	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
sec-Butylbenzene	U		0.125	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
tert-Butylbenzene	U		0.127	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Carbon tetrachloride	U		0.128	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Chlorobenzene	U		0.116	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Chlorodibromomethane	U		0.140	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Chloroethane	U		0.192	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Chloroform	U		0.111	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Chloromethane	U	C3	0.960	2.50	1	04/13/2025 16:56	<a href="#">WG2489527</a>



## Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorotoluene	U		0.106	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
4-Chlorotoluene	U		0.114	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2-Dibromoethane	U		0.126	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Dibromomethane	U		0.122	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2-Dichlorobenzene	U		0.107	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,3-Dichlorobenzene	U		0.110	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,4-Dichlorobenzene	U		0.120	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Dichlorodifluoromethane	U		0.374	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1-Dichloroethane	U		0.100	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2-Dichloroethane	U		0.0819	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1-Dichloroethene	U		0.188	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
cis-1,2-Dichloroethene	U		0.126	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
trans-1,2-Dichloroethene	U		0.149	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2-Dichloropropane	U		0.149	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1-Dichloropropene	U		0.142	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,3-Dichloropropane	U		0.110	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
cis-1,3-Dichloropropene	U		0.111	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
trans-1,3-Dichloropropene	U		0.118	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
2,2-Dichloropropane	U		0.161	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Di-isopropyl ether	U		0.105	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Ethylbenzene	U		0.137	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Hexachloro-1,3-butadiene	U		0.337	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Isopropylbenzene	U		0.105	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
p-Isopropyltoluene	U		0.120	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
2-Butanone (MEK)	U		1.19	10.0	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Methylene Chloride	U		0.430	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Methyl tert-butyl ether	U		0.101	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Naphthalene	U	<a href="#">C3</a>	1.00	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
n-Propylbenzene	U		0.0993	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Styrene	U		0.118	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Tetrachloroethene	U		0.300	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Toluene	U		0.278	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2,4-Trichlorobenzene	U		0.481	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1,1-Trichloroethane	U		0.149	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,1,2-Trichloroethane	U		0.158	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Trichloroethene	U		0.190	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Trichlorofluoromethane	U		0.160	5.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2,3-Trichloropropane	U		0.237	2.50	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2,4-Trimethylbenzene	U		0.322	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,2,3-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
1,3,5-Trimethylbenzene	U		0.104	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Vinyl chloride	U		0.234	1.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
Xylenes, Total	U		0.174	3.00	1	04/13/2025 16:56	<a href="#">WG2489527</a>
(S) Toluene-d8	108			80.0-120		04/13/2025 16:56	<a href="#">WG2489527</a>
(S) 4-Bromofluorobenzene	96.3			77.0-126		04/13/2025 16:56	<a href="#">WG2489527</a>
(S) 1,2-Dichloroethane-d4	103			70.0-130		04/13/2025 16:56	<a href="#">WG2489527</a>

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Semi-Volatile Organic Compounds (GC) by Method 8015D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
C10-C28 Diesel Range	U		121	200	2	04/13/2025 20:48	<a href="#">WG2489608</a>
C28-C36 Motor Oil Range	251		154	200	2	04/13/2025 20:48	<a href="#">WG2489608</a>
(S) o-Terphenyl	90.5			52.0-156		04/13/2025 20:48	<a href="#">WG2489608</a>

Sample Narrative:  
L1847548-08 WG2489608: Dilution due to matrix impact during extraction procedure

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
Acenaphthene	U		0.0904	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Acenaphthylene	U		0.0939	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Anthracene	U		0.0820	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzidine	U	J4	3.81	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzo(a)anthracene	U		0.203	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzo(b)fluoranthene	U		0.133	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzo(k)fluoranthene	U		0.122	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzo(g,h,i)perylene	U		0.123	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzo(a)pyrene	U		0.0389	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Bis(2-chlorethoxy)methane	U		0.118	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Bis(2-chloroethyl)ether	U		0.140	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,2-Oxybis(1-Chloropropane)	U	C3	0.214	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
4-Bromophenyl-phenylether	U		0.0895	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2-Chloronaphthalene	U		0.0661	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
4-Chlorophenyl-phenylether	U		0.0945	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Chrysene	U		0.133	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Dibenz(a,h)anthracene	U		0.0657	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
1,2-Dichlorobenzene	U		0.0727	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
1,3-Dichlorobenzene	U		0.135	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
1,4-Dichlorobenzene	U		0.0961	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
3,3-Dichlorobenzidine	U		0.216	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,4-Dinitrotoluene	U		0.100	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,6-Dinitrotoluene	U		0.255	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Fluoranthene	U		0.104	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Fluorene	U		0.0861	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Hexachlorobenzene	U		0.0770	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Hexachloro-1,3-butadiene	U		0.0987	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Hexachlorocyclopentadiene	U	C7	0.0610	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Hexachloroethane	U		0.130	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Indeno(1,2,3-cd)pyrene	U		0.285	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Isophorone	U		0.146	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Naphthalene	U		0.162	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Nitrobenzene	U		0.303	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
n-Nitrosodimethylamine	U	C3	1.02	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
n-Nitrosodiphenylamine	U		2.42	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
n-Nitrosodi-n-propylamine	U	C3	0.266	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Phenanthrene	U		0.114	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Benzylbutyl phthalate	U		0.780	3.06	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Bis(2-ethylhexyl)phthalate	U		0.913	3.06	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Di-n-butyl phthalate	U		0.462	3.06	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Diethyl phthalate	U		0.293	3.06	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Dimethyl phthalate	U		0.265	3.06	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Di-n-octyl phthalate	U		0.951	3.06	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Pyrene	U		0.109	1.02	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
1,2,4-Trichlorobenzene	U		0.0712	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
4-Chloro-3-methylphenol	U		0.134	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270E

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
2-Chlorophenol	U		0.136	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,4-Dichlorophenol	U		0.104	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,4-Dimethylphenol	U	<a href="#">C3</a>	0.0649	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
4,6-Dinitro-2-methylphenol	U		1.14	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,4-Dinitrophenol	U		6.05	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2-Nitrophenol	U		0.119	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
4-Nitrophenol	U		0.146	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Pentachlorophenol	U		0.319	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
Phenol	U		4.42	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
2,4,6-Trichlorophenol	U		0.102	10.2	1.02	04/13/2025 20:23	<a href="#">WG2489594</a>
(S) 2-Fluorophenol	48.3			10.0-120		04/13/2025 20:23	<a href="#">WG2489594</a>
(S) Phenol-d5	29.9			10.0-120		04/13/2025 20:23	<a href="#">WG2489594</a>
(S) Nitrobenzene-d5	78.2			10.0-127		04/13/2025 20:23	<a href="#">WG2489594</a>
(S) 2-Fluorobiphenyl	90.6			10.0-130		04/13/2025 20:23	<a href="#">WG2489594</a>
(S) 2,4,6-Tribromophenol	91.2			10.0-155		04/13/2025 20:23	<a href="#">WG2489594</a>
(S) p-Terphenyl-d14	87.7			10.0-128		04/13/2025 20:23	<a href="#">WG2489594</a>

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4198901-1 04/13/25 17:00

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ug/l		ug/l	ug/l
Mercury	U		0.0700	0.200

Laboratory Control Sample (LCS)

(LCS) R4198901-2 04/13/25 17:02

	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	ug/l	ug/l	%	%	
Mercury	3.00	2.79	92.9	80.0-120	

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 17:05 • (MS) R4198901-4 04/13/25 17:16 • (MSD) R4198901-5 04/13/25 17:18

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	ug/l	%	%		%			%	%
Mercury	3.00	U	2.58	2.60	86.0	86.8	1	75.0-125			0.941	20

1  
Cp

2  
Tc

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Ss

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Cn

5  
Sr

6  
Qc

7  
Gl

8  
Al

9  
Sc

Method Blank (MB)

(MB) R4198891-1 04/13/25 15:55

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Aluminum	U		16.0	100
Antimony	U		0.310	4.00
Arsenic	U		0.120	2.00
Barium	U		0.500	2.00
Beryllium	U		0.200	2.00
Cadmium	U		0.120	1.00
Calcium	U		92.5	1000
Chromium	U		0.900	2.00
Copper	1.71	U	0.700	5.00
Cobalt	U		0.100	2.00
Iron	U		22.6	100
Lead	U		0.500	2.00
Magnesium	U		82.7	1000
Manganese	U		0.700	5.00
Nickel	U		0.500	2.00
Potassium	U		96.5	2000
Selenium	U		0.250	2.00
Silver	U		0.110	2.00
Sodium	183	U	142	2000
Thallium	U		0.130	2.00
Vanadium	U		0.520	5.00
Zinc	U		4.00	25.0

1  
Cp

2  
Tc

3  
Ss

4  
Cn

5  
Sr

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Qc

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Gl

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Al

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Sc

Laboratory Control Sample (LCS)

(LCS) R4198891-2 04/13/25 15:59

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Aluminum	1000	999	99.9	80.0-120	
Antimony	50.0	50.0	99.9	80.0-120	
Arsenic	50.0	48.2	96.4	80.0-120	
Barium	50.0	46.0	92.0	80.0-120	
Beryllium	50.0	44.5	89.0	80.0-120	
Cadmium	50.0	52.1	104	80.0-120	
Calcium	5000	4920	98.4	80.0-120	
Chromium	50.0	51.1	102	80.0-120	
Copper	50.0	49.1	98.3	80.0-120	
Cobalt	50.0	51.5	103	80.0-120	
Iron	1000	986	98.6	80.0-120	

Laboratory Control Sample (LCS)

(LCS) R4198891-2 04/13/25 15:59

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Lead	50.0	49.1	98.2	80.0-120	
Magnesium	5000	4980	99.7	80.0-120	
Manganese	50.0	49.6	99.1	80.0-120	
Nickel	50.0	51.2	102	80.0-120	
Potassium	5000	4900	98.0	80.0-120	
Selenium	50.0	48.3	96.6	80.0-120	
Silver	50.0	49.3	98.7	80.0-120	
Sodium	5000	5070	101	80.0-120	
Thallium	50.0	47.9	95.8	80.0-120	
Vanadium	50.0	51.2	102	80.0-120	
Zinc	50.0	48.4	96.8	80.0-120	

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 16:02 • (MS) R4198891-4 04/13/25 16:08 • (MSD) R4198891-5 04/13/25 16:11

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Aluminum	1000	105	1090	1080	98.9	97.9	1	75.0-125			0.937	20
Antimony	50.0	U	53.0	51.3	106	103	1	75.0-125			3.26	20
Arsenic	50.0	1.68	51.3	51.2	99.2	99.0	1	75.0-125			0.161	20
Barium	50.0	34.7	82.1	82.3	94.8	95.3	1	75.0-125			0.315	20
Beryllium	50.0	U	43.2	43.9	86.3	87.7	1	75.0-125			1.61	20
Cadmium	50.0	U	52.2	52.0	104	104	1	75.0-125			0.485	20
Calcium	5000	229000	230000	229000	20.5	2.31	1	75.0-125	V	V	0.395	20
Chromium	50.0	U	52.0	51.4	104	103	1	75.0-125			1.22	20
Copper	50.0	3.74	53.0	52.8	98.6	98.1	1	75.0-125			0.406	20
Cobalt	50.0	0.872	52.3	51.4	103	101	1	75.0-125			1.80	20
Iron	1000	96.9	1080	1080	98.7	98.2	1	75.0-125			0.434	20
Lead	50.0	U	49.5	48.8	99.0	97.6	1	75.0-125			1.41	20
Magnesium	5000	182000	183000	183000	31.5	17.8	1	75.0-125	V	V	0.374	20
Manganese	50.0	281	326	325	90.9	89.2	1	75.0-125			0.261	20
Nickel	50.0	2.76	52.6	52.9	99.7	100	1	75.0-125			0.519	20
Potassium	5000	12200	17000	16800	96.2	93.3	1	75.0-125			0.877	20
Selenium	50.0	12.9	63.8	66.4	102	107	1	75.0-125			3.94	20
Silver	50.0	U	49.8	49.6	99.7	99.2	1	75.0-125			0.514	20
Sodium	5000	340000	345000	346000	106	126	1	75.0-125		V	0.284	20
Thallium	50.0	U	49.0	48.2	98.0	96.4	1	75.0-125			1.62	20
Vanadium	50.0	2.45	54.8	54.2	105	104	1	75.0-125			0.981	20
Zinc	50.0	U	47.9	47.4	95.8	94.8	1	75.0-125			1.02	20

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4198971-3 04/13/25 10:34

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
TPH (GC/FID) Low Fraction	U		31.4	100
(S) a,a,a-Trifluorotoluene(FID)	99.9			78.0-120

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4198971-1 04/13/25 09:30 • (LCSD) R4198971-2 04/13/25 09:51

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
TPH (GC/FID) Low Fraction	5000	4340	4380	86.8	87.6	72.0-127			0.917	20
(S) a,a,a-Trifluorotoluene(FID)				106	108	78.0-120				

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 15:32 • (MS) R4198971-4 04/13/25 17:40 • (MSD) R4198971-5 04/13/25 18:02

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
TPH (GC/FID) Low Fraction	5000	U	5950	5680	119	114	1	10.0-160			4.64	22
(S) a,a,a-Trifluorotoluene(FID)					102	102		78.0-120				

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4198915-3 04/13/25 13:41

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acetone	U		11.3	50.0
Acrolein	U		2.54	50.0
Acrylonitrile	U		0.671	10.0
Benzene	U		0.0941	1.00
Bromobenzene	U		0.118	1.00
Bromodichloromethane	U		0.136	1.00
Bromoform	U		0.129	1.00
Bromomethane	U		0.605	5.00
n-Butylbenzene	U		0.157	1.00
sec-Butylbenzene	U		0.125	1.00
tert-Butylbenzene	U		0.127	1.00
Carbon tetrachloride	U		0.128	1.00
Chlorobenzene	U		0.116	1.00
Chlorodibromomethane	U		0.140	1.00
Chloroethane	U		0.192	5.00
Chloroform	U		0.111	5.00
Chloromethane	U		0.960	2.50
2-Chlorotoluene	U		0.106	1.00
4-Chlorotoluene	U		0.114	1.00
1,2-Dibromo-3-Chloropropane	U		0.276	5.00
1,2-Dibromoethane	U		0.126	1.00
Dibromomethane	U		0.122	1.00
1,2-Dichlorobenzene	U		0.107	1.00
1,3-Dichlorobenzene	U		0.110	1.00
1,4-Dichlorobenzene	U		0.120	1.00
Dichlorodifluoromethane	U		0.374	5.00
1,1-Dichloroethane	U		0.100	1.00
1,2-Dichloroethane	U		0.0819	1.00
1,1-Dichloroethene	U		0.188	1.00
cis-1,2-Dichloroethene	U		0.126	1.00
trans-1,2-Dichloroethene	U		0.149	1.00
1,2-Dichloropropane	U		0.149	1.00
1,1-Dichloropropene	U		0.142	1.00
1,3-Dichloropropane	U		0.110	1.00
cis-1,3-Dichloropropene	U		0.111	1.00
trans-1,3-Dichloropropene	U		0.118	1.00
2,2-Dichloropropane	U		0.161	1.00
Di-isopropyl ether	U		0.105	1.00
Ethylbenzene	U		0.137	1.00
Hexachloro-1,3-butadiene	U		0.337	1.00

1  
Cp

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Tc

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Ss

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Cn

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Sr

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Qc

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Gl

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Al

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Sc

Method Blank (MB)

(MB) R4198915-3 04/13/25 13:41

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Isopropylbenzene	U		0.105	1.00
p-Isopropyltoluene	U		0.120	1.00
2-Butanone (MEK)	U		1.19	10.0
Methylene Chloride	U		0.430	5.00
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0
Methyl tert-butyl ether	U		0.101	1.00
Naphthalene	U		1.00	5.00
n-Propylbenzene	U		0.0993	1.00
Styrene	U		0.118	1.00
1,1,1,2-Tetrachloroethane	U		0.147	1.00
1,1,2,2-Tetrachloroethane	U		0.133	1.00
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00
Tetrachloroethene	U		0.300	1.00
Toluene	U		0.278	1.00
1,2,3-Trichlorobenzene	U		0.230	1.00
1,2,4-Trichlorobenzene	U		0.481	1.00
1,1,1-Trichloroethane	U		0.149	1.00
1,1,2-Trichloroethane	U		0.158	1.00
Trichloroethene	U		0.190	1.00
Trichlorofluoromethane	U		0.160	5.00
1,2,3-Trichloropropane	U		0.237	2.50
1,2,4-Trimethylbenzene	U		0.322	1.00
1,2,3-Trimethylbenzene	U		0.104	1.00
1,3,5-Trimethylbenzene	U		0.104	1.00
Vinyl chloride	U		0.234	1.00
Xylenes, Total	U		0.174	3.00
(S) Toluene-d8	110			80.0-120
(S) 4-Bromofluorobenzene	96.1			77.0-126
(S) 1,2-Dichloroethane-d4	99.3			70.0-130

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4198915-1 04/13/25 09:49 • (LCSD) R4198915-2 04/13/25 10:11

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Acetone	25.0	41.9	40.5	168	162	19.0-160	J J4	J J4	3.40	27
Acrolein	25.0	47.3	48.6	189	194	10.0-160	J J4	J J4	2.71	26
Acrylonitrile	25.0	24.3	24.9	97.2	99.6	55.0-149			2.44	20
Benzene	5.00	4.66	4.67	93.2	93.4	70.0-123			0.214	20

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4198915-1 04/13/25 09:49 • (LCSD) R4198915-2 04/13/25 10:11

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	<u>LCS Qualifier</u>	<u>LCSD Qualifier</u>	RPD %	RPD Limits %
Bromobenzene	5.00	5.46	5.51	109	110	73.0-121			0.912	20
Bromodichloromethane	5.00	4.51	4.19	90.2	83.8	75.0-120			7.36	20
Bromoform	5.00	4.11	3.95	82.2	79.0	68.0-132			3.97	20
Bromomethane	5.00	1.67	1.53	33.4	30.6	10.0-160	U	U	8.75	25
n-Butylbenzene	5.00	5.60	5.23	112	105	73.0-125			6.83	20
sec-Butylbenzene	5.00	5.42	5.26	108	105	75.0-125			3.00	20
tert-Butylbenzene	5.00	5.28	5.00	106	100	76.0-124			5.45	20
Carbon tetrachloride	5.00	4.41	4.51	88.2	90.2	68.0-126			2.24	20
Chlorobenzene	5.00	4.73	4.69	94.6	93.8	80.0-121			0.849	20
Chlorodibromomethane	5.00	4.19	4.20	83.8	84.0	77.0-125			0.238	20
Chloroethane	5.00	4.92	4.72	98.4	94.4	47.0-150	U	U	4.15	20
Chloroform	5.00	4.74	4.75	94.8	95.0	73.0-120	U	U	0.211	20
Chloromethane	5.00	3.89	3.91	77.8	78.2	41.0-142			0.513	20
2-Chlorotoluene	5.00	6.03	5.77	121	115	76.0-123			4.41	20
4-Chlorotoluene	5.00	5.38	5.21	108	104	75.0-122			3.21	20
1,2-Dibromo-3-Chloropropane	5.00	4.48	4.37	89.6	87.4	58.0-134	U	U	2.49	20
1,2-Dibromoethane	5.00	4.61	4.21	92.2	84.2	80.0-122			9.07	20
Dibromomethane	5.00	4.39	4.53	87.8	90.6	80.0-120			3.14	20
1,2-Dichlorobenzene	5.00	5.03	4.98	101	99.6	79.0-121			0.999	20
1,3-Dichlorobenzene	5.00	4.96	4.94	99.2	98.8	79.0-120			0.404	20
1,4-Dichlorobenzene	5.00	4.96	4.69	99.2	93.8	79.0-120			5.60	20
Dichlorodifluoromethane	5.00	4.66	4.44	93.2	88.8	51.0-149	U	U	4.84	20
1,1-Dichloroethane	5.00	4.58	4.61	91.6	92.2	70.0-126			0.653	20
1,2-Dichloroethane	5.00	4.68	4.68	93.6	93.6	70.0-128			0.000	20
1,1-Dichloroethene	5.00	4.57	4.40	91.4	88.0	71.0-124			3.79	20
cis-1,2-Dichloroethene	5.00	4.42	4.31	88.4	86.2	73.0-120			2.52	20
trans-1,2-Dichloroethene	5.00	4.69	4.42	93.8	88.4	73.0-120			5.93	20
1,2-Dichloropropane	5.00	4.65	4.65	93.0	93.0	77.0-125			0.000	20
1,1-Dichloropropene	5.00	5.14	5.10	103	102	74.0-126			0.781	20
1,3-Dichloropropane	5.00	4.75	4.75	95.0	95.0	80.0-120			0.000	20
cis-1,3-Dichloropropene	5.00	4.23	4.13	84.6	82.6	80.0-123			2.39	20
trans-1,3-Dichloropropene	5.00	4.64	4.25	92.8	85.0	78.0-124			8.77	20
2,2-Dichloropropane	5.00	4.17	3.92	83.4	78.4	58.0-130			6.18	20
Di-isopropyl ether	5.00	4.58	4.47	91.6	89.4	58.0-138			2.43	20
Ethylbenzene	5.00	4.68	4.57	93.6	91.4	79.0-123			2.38	20
Hexachloro-1,3-butadiene	5.00	5.48	5.31	110	106	54.0-138			3.15	20
Isopropylbenzene	5.00	4.61	4.48	92.2	89.6	76.0-127			2.86	20
p-Isopropyltoluene	5.00	5.12	5.07	102	101	76.0-125			0.981	20
2-Butanone (MEK)	25.0	34.3	34.4	137	138	44.0-160			0.291	20
Methylene Chloride	5.00	4.46	4.31	89.2	86.2	67.0-120	U	U	3.42	20

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4198915-1 04/13/25 09:49 • (LCSD) R4198915-2 04/13/25 10:11

Analyte	Spike Amount ug/l	LCS Result ug/l	LCSD Result ug/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
4-Methyl-2-pentanone (MIBK)	25.0	24.7	24.4	98.8	97.6	68.0-142			1.22	20
Methyl tert-butyl ether	5.00	4.63	4.71	92.6	94.2	68.0-125			1.71	20
Naphthalene	5.00	3.79	4.01	75.8	80.2	54.0-135	J	J	5.64	20
n-Propylbenzene	5.00	5.65	5.39	113	108	77.0-124			4.71	20
Styrene	5.00	4.19	4.05	83.8	81.0	73.0-130			3.40	20
1,1,1,2-Tetrachloroethane	5.00	4.29	4.33	85.8	86.6	75.0-125			0.928	20
1,1,2,2-Tetrachloroethane	5.00	4.91	4.60	98.2	92.0	65.0-130			6.52	20
1,1,2-Trichlorotrifluoroethane	5.00	4.62	4.30	92.4	86.0	69.0-132			7.17	20
Tetrachloroethene	5.00	4.82	4.73	96.4	94.6	72.0-132			1.88	20
Toluene	5.00	4.65	4.54	93.0	90.8	79.0-120			2.39	20
1,2,3-Trichlorobenzene	5.00	4.94	5.08	98.8	102	50.0-138			2.79	20
1,2,4-Trichlorobenzene	5.00	4.75	4.60	95.0	92.0	57.0-137			3.21	20
1,1,1-Trichloroethane	5.00	4.74	4.66	94.8	93.2	73.0-124			1.70	20
1,1,2-Trichloroethane	5.00	4.81	4.67	96.2	93.4	80.0-120			2.95	20
Trichloroethene	5.00	4.68	4.62	93.6	92.4	78.0-124			1.29	20
Trichlorofluoromethane	5.00	4.51	4.51	90.2	90.2	59.0-147	J	J	0.000	20
1,2,3-Trichloropropane	5.00	5.74	5.43	115	109	73.0-130			5.55	20
1,2,4-Trimethylbenzene	5.00	5.31	5.18	106	104	76.0-121			2.48	20
1,2,3-Trimethylbenzene	5.00	5.47	5.20	109	104	77.0-120			5.06	20
1,3,5-Trimethylbenzene	5.00	5.22	5.23	104	105	76.0-122			0.191	20
Vinyl chloride	5.00	4.48	4.46	89.6	89.2	67.0-131			0.447	20
Xylenes, Total	15.0	13.6	13.2	90.7	88.0	79.0-123			2.99	20
(S) Toluene-d8				101	101	80.0-120				
(S) 4-Bromofluorobenzene				90.2	91.6	77.0-126				
(S) 1,2-Dichloroethane-d4				98.6	99.3	70.0-130				

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 15:07 • (MS) R4198915-4 04/13/25 17:18 • (MSD) R4198915-5 04/13/25 17:39

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acetone	25.0	U	19.4	22.6	77.6	90.4	1	10.0-160			15.2	35
Acrolein	25.0	U	38.8	42.8	155	171	1	10.0-160	J	J J5	9.80	39
Acrylonitrile	25.0	U	22.0	24.3	88.0	97.2	1	21.0-160			9.94	32
Benzene	5.00	U	4.27	4.66	85.4	93.2	1	17.0-158			8.73	27
Bromobenzene	5.00	U	4.73	5.30	94.6	106	1	30.0-149			11.4	28
Bromodichloromethane	5.00	U	4.10	4.51	82.0	90.2	1	31.0-150			9.52	27
Bromoform	5.00	U	3.55	3.86	71.0	77.2	1	29.0-150			8.37	29
Bromomethane	5.00	U	1.20	1.53	24.0	30.6	1	10.0-160			24.2	38

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 15:07 • (MS) R4198915-4 04/13/25 17:18 • (MSD) R4198915-5 04/13/25 17:39

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
n-Butylbenzene	5.00	U	4.48	5.44	89.6	109	1	31.0-150			19.4	30
sec-Butylbenzene	5.00	U	4.54	5.21	90.8	104	1	33.0-155			13.7	29
tert-Butylbenzene	5.00	U	4.37	5.06	87.4	101	1	34.0-153			14.6	28
Carbon tetrachloride	5.00	U	3.95	4.58	79.0	91.6	1	23.0-159			14.8	28
Chlorobenzene	5.00	U	3.97	4.58	79.4	91.6	1	33.0-152			14.3	27
Chlorodibromomethane	5.00	U	3.62	4.04	72.4	80.8	1	37.0-149			11.0	27
Chloroethane	5.00	U	4.17	4.41	83.4	88.2	1	10.0-160			5.59	30
Chloroform	5.00	U	4.24	4.87	84.8	97.4	1	29.0-154			13.8	28
Chloromethane	5.00	U	3.33	3.84	66.6	76.8	1	10.0-160			14.2	29
2-Chlorotoluene	5.00	U	5.00	5.46	100	109	1	32.0-153			8.80	28
4-Chlorotoluene	5.00	U	4.45	5.20	89.0	104	1	32.0-150			15.5	28
1,2-Dibromo-3-Chloropropane	5.00	U	3.70	4.20	74.0	84.0	1	22.0-151	J	J	12.7	34
1,2-Dibromoethane	5.00	U	3.92	4.23	78.4	84.6	1	34.0-147			7.61	27
Dibromomethane	5.00	U	4.10	4.52	82.0	90.4	1	30.0-151			9.74	27
1,2-Dichlorobenzene	5.00	U	4.29	4.97	85.8	99.4	1	34.0-149			14.7	28
1,3-Dichlorobenzene	5.00	U	4.22	4.85	84.4	97.0	1	36.0-146			13.9	27
1,4-Dichlorobenzene	5.00	U	3.94	4.67	78.8	93.4	1	35.0-142			17.0	27
Dichlorodifluoromethane	5.00	U	3.89	4.61	77.8	92.2	1	10.0-160	J	J	16.9	29
1,1-Dichloroethane	5.00	U	4.10	4.41	82.0	88.2	1	25.0-158			7.29	27
1,2-Dichloroethane	5.00	U	4.23	4.65	84.6	93.0	1	29.0-151			9.46	27
1,1-Dichloroethene	5.00	U	3.99	4.45	79.8	89.0	1	11.0-160			10.9	29
cis-1,2-Dichloroethene	5.00	U	3.88	4.52	77.6	90.4	1	10.0-160			15.2	27
trans-1,2-Dichloroethene	5.00	U	4.15	4.66	83.0	93.2	1	17.0-153			11.6	27
1,2-Dichloropropane	5.00	U	4.24	4.66	84.8	93.2	1	30.0-156			9.44	27
1,1-Dichloropropene	5.00	U	4.50	5.18	90.0	104	1	25.0-158			14.0	27
1,3-Dichloropropane	5.00	U	4.25	4.86	85.0	97.2	1	38.0-147			13.4	27
cis-1,3-Dichloropropene	5.00	U	3.60	4.05	72.0	81.0	1	34.0-149			11.8	28
trans-1,3-Dichloropropene	5.00	U	4.02	4.43	80.4	88.6	1	32.0-149			9.70	28
2,2-Dichloropropane	5.00	U	4.68	4.90	93.6	98.0	1	24.0-152			4.59	29
Di-isopropyl ether	5.00	U	4.06	4.62	81.2	92.4	1	21.0-160			12.9	28
Ethylbenzene	5.00	U	4.02	4.51	80.4	90.2	1	30.0-155			11.5	27
Hexachloro-1,3-butadiene	5.00	U	4.83	5.86	96.6	117	1	20.0-154			19.3	34
Isopropylbenzene	5.00	U	3.95	4.56	79.0	91.2	1	28.0-157			14.3	27
p-Isopropyltoluene	5.00	U	4.28	5.21	85.6	104	1	30.0-154			19.6	29
2-Butanone (MEK)	25.0	U	22.1	25.6	88.4	102	1	10.0-160			14.7	32
Methylene Chloride	5.00	U	4.04	4.43	80.8	88.6	1	23.0-144			9.21	28
4-Methyl-2-pentanone (MIBK)	25.0	U	21.7	24.5	86.8	98.0	1	29.0-160			12.1	29
Methyl tert-butyl ether	5.00	U	4.23	4.73	84.6	94.6	1	28.0-150			11.2	29
Naphthalene	5.00	U	3.39	4.14	67.8	82.8	1	12.0-156	J	J	19.9	35
n-Propylbenzene	5.00	U	4.66	5.40	93.2	108	1	31.0-154			14.7	28

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 15:07 • (MS) R4198915-4 04/13/25 17:18 • (MSD) R4198915-5 04/13/25 17:39

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Styrene	5.00	U	3.33	3.99	66.6	79.8	1	33.0-155			18.0	28
1,1,1,2-Tetrachloroethane	5.00	U	3.96	4.35	79.2	87.0	1	36.0-151			9.39	29
1,1,2,2-Tetrachloroethane	5.00	U	4.78	5.45	95.6	109	1	33.0-150			13.1	28
1,1,2-Trichlorotrifluoroethane	5.00	U	4.16	4.79	83.2	95.8	1	23.0-160			14.1	30
Tetrachloroethene	5.00	U	4.00	4.84	80.0	96.8	1	10.0-160			19.0	27
Toluene	5.00	U	4.04	4.62	80.8	92.4	1	26.0-154			13.4	28
1,2,3-Trichlorobenzene	5.00	U	4.21	5.08	84.2	102	1	17.0-150			18.7	36
1,2,4-Trichlorobenzene	5.00	U	3.85	4.74	77.0	94.8	1	24.0-150			20.7	33
1,1,1-Trichloroethane	5.00	U	4.22	4.68	84.4	93.6	1	23.0-160			10.3	28
1,1,2-Trichloroethane	5.00	U	4.18	4.56	83.6	91.2	1	35.0-147			8.70	27
Trichloroethene	5.00	U	3.69	4.30	73.8	86.0	1	10.0-160			15.3	25
Trichlorofluoromethane	5.00	U	4.04	4.71	80.8	94.2	1	17.0-160	J	J	15.3	31
1,2,3-Trichloropropane	5.00	U	4.87	5.41	97.4	108	1	34.0-151			10.5	29
1,2,4-Trimethylbenzene	5.00	U	4.51	5.18	90.2	104	1	26.0-154			13.8	27
1,2,3-Trimethylbenzene	5.00	U	4.48	5.31	89.6	106	1	32.0-149			17.0	28
1,3,5-Trimethylbenzene	5.00	U	4.54	5.34	90.8	107	1	28.0-153			16.2	27
Vinyl chloride	5.00	U	3.78	4.27	75.6	85.4	1	10.0-160			12.2	27
Xylenes, Total	15.0	U	11.9	13.4	79.3	89.3	1	29.0-154			11.9	28
(S) Toluene-d8					102	101		80.0-120				
(S) 4-Bromofluorobenzene					90.1	90.3		77.0-126				
(S) 1,2-Dichloroethane-d4					102	100		70.0-130				

1

Cp

2

Tc

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Ss

4

Cn

5

Sr

6

Qc

7

Gl

8

Al

9

Sc

Method Blank (MB)

(MB) R4198980-2 04/13/25 18:23

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
C10-C28 Diesel Range	U		60.5	100
C28-C36 Motor Oil Range	U		77.2	100
(S) o-Terphenyl	62.0			52.0-156

Laboratory Control Sample (LCS)

(LCS) R4198980-1 04/13/25 18:03

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
C10-C28 Diesel Range	1500	1310	87.3	50.0-150	
(S) o-Terphenyl			84.5	52.0-156	

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 18:42 • (MS) R4198980-3 04/13/25 19:02 • (MSD) R4198980-4 04/13/25 19:22

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
C10-C28 Diesel Range	1430	U	1040	950	72.7	66.4	3	50.0-150			9.05	20
(S) o-Terphenyl					81.2	65.4		52.0-156				

Sample Narrative:

OS: Dilution due to matrix impact during extraction procedure

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

Method Blank (MB)

(MB) R4199003-2 04/13/25 20:02

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Acenaphthene	U		0.0886	1.00
Acenaphthylene	U		0.0921	1.00
Anthracene	U		0.0804	1.00
Benzidine	U		3.74	10.0
Benzo(a)anthracene	U		0.199	1.00
Benzo(b)fluoranthene	U		0.130	1.00
Benzo(k)fluoranthene	U		0.120	1.00
Benzo(g,h,i)perylene	U		0.121	1.00
Benzo(a)pyrene	U		0.0381	1.00
Bis(2-chlorethoxy)methane	U		0.116	10.0
Bis(2-chloroethyl)ether	U		0.137	10.0
2,2-Oxybis(1-Chloropropane)	U		0.210	10.0
4-Bromophenyl-phenylether	U		0.0877	10.0
2-Chloronaphthalene	U		0.0648	1.00
4-Chlorophenyl-phenylether	U		0.0926	10.0
Chrysene	U		0.130	1.00
Dibenz(a,h)anthracene	U		0.0644	1.00
1,2-Dichlorobenzene	U		0.0713	10.0
1,3-Dichlorobenzene	U		0.132	10.0
1,4-Dichlorobenzene	U		0.0942	10.0
3,3-Dichlorobenzidine	U		0.212	10.0
2,4-Dinitrotoluene	U		0.0983	10.0
2,6-Dinitrotoluene	U		0.250	10.0
Fluoranthene	U		0.102	1.00
Fluorene	U		0.0844	1.00
Hexachlorobenzene	U		0.0755	1.00
Hexachloro-1,3-butadiene	U		0.0968	10.0
Hexachlorocyclopentadiene	U		0.0598	10.0
Hexachloroethane	U		0.127	10.0
Indeno(1,2,3-cd)pyrene	U		0.279	1.00
Isophorone	U		0.143	10.0
Naphthalene	U		0.159	1.00
Nitrobenzene	U		0.297	10.0
n-Nitrosodimethylamine	U		0.998	10.0
n-Nitrosodiphenylamine	U		2.37	10.0
n-Nitrosodi-n-propylamine	U		0.261	10.0
Phenanthrene	U		0.112	1.00
Benzylbutyl phthalate	U		0.765	3.00
Bis(2-ethylhexyl)phthalate	U		0.895	3.00
Di-n-butyl phthalate	U		0.453	3.00

<sup>1</sup>Cp

<sup>2</sup>Tc

<sup>3</sup>Ss

<sup>4</sup>Cn

<sup>5</sup>Sr

<sup>6</sup>Qc

<sup>7</sup>Gl

<sup>8</sup>Al

<sup>9</sup>Sc

Method Blank (MB)

(MB) R4199003-2 04/13/25 20:02

Analyte	MB Result ug/l	MB Qualifier	MB MDL ug/l	MB RDL ug/l
Diethyl phthalate	U		0.287	3.00
Dimethyl phthalate	U		0.260	3.00
Di-n-octyl phthalate	U		0.932	3.00
Pyrene	U		0.107	1.00
1,2,4-Trichlorobenzene	U		0.0698	10.0
4-Chloro-3-methylphenol	U		0.131	10.0
2-Chlorophenol	U		0.133	10.0
2,4-Dichlorophenol	U		0.102	10.0
2,4-Dimethylphenol	U		0.0636	10.0
4,6-Dinitro-2-methylphenol	U		1.12	10.0
2,4-Dinitrophenol	U		5.93	10.0
2-Nitrophenol	U		0.117	10.0
4-Nitrophenol	U		0.143	10.0
Pentachlorophenol	U		0.313	10.0
Phenol	U		4.33	10.0
2,4,6-Trichlorophenol	U		0.100	10.0
(S) 2-Fluorophenol	37.4			10.0-120
(S) Phenol-d5	21.2			10.0-120
(S) Nitrobenzene-d5	69.5			10.0-127
(S) 2-Fluorobiphenyl	81.6			10.0-130
(S) 2,4,6-Tribromophenol	75.0			10.0-155
(S) p-Terphenyl-d14	85.1			10.0-128

<sup>1</sup>Cp

<sup>2</sup>Tc

<sup>3</sup>Ss

<sup>4</sup>Cn

<sup>5</sup>Sr

<sup>6</sup>Qc

<sup>7</sup>Gl

<sup>8</sup>Al

<sup>9</sup>Sc

Laboratory Control Sample (LCS)

(LCS) R4199003-1 04/13/25 19:41

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
Acenaphthene	50.0	46.9	93.8	41.0-120	
Acenaphthylene	50.0	51.6	103	43.0-120	
Anthracene	50.0	45.5	91.0	45.0-120	
Benzidine	100	8.38	8.38	10.0-120	J J4
Benzo(a)anthracene	50.0	47.6	95.2	47.0-120	
Benzo(b)fluoranthene	50.0	48.5	97.0	46.0-120	
Benzo(k)fluoranthene	50.0	47.7	95.4	46.0-120	
Benzo(g,h,i)perylene	50.0	50.2	100	48.0-121	
Benzo(a)pyrene	50.0	50.8	102	47.0-120	
Bis(2-chlorethoxy)methane	50.0	35.9	71.8	33.0-120	
Bis(2-chloroethyl)ether	50.0	37.0	74.0	23.0-120	

Laboratory Control Sample (LCS)

(LCS) R4199003-1 04/13/25 19:41

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
2,2-Oxybis(1-Chloropropane)	50.0	30.9	61.8	28.0-120	
4-Bromophenyl-phenylether	50.0	53.9	108	45.0-120	
2-Chloronaphthalene	50.0	46.4	92.8	37.0-120	
4-Chlorophenyl-phenylether	50.0	49.2	98.4	44.0-120	
Chrysene	50.0	44.4	88.8	48.0-120	
Dibenz(a,h)anthracene	50.0	54.8	110	47.0-120	
1,2-Dichlorobenzene	50.0	38.4	76.8	20.0-120	
1,3-Dichlorobenzene	50.0	39.1	78.2	17.0-120	
1,4-Dichlorobenzene	50.0	40.3	80.6	18.0-120	
3,3-Dichlorobenzidine	100	89.7	89.7	44.0-120	
2,4-Dinitrotoluene	50.0	52.2	104	49.0-124	
2,6-Dinitrotoluene	50.0	51.3	103	46.0-120	
Fluoranthene	50.0	50.6	101	51.0-120	
Fluorene	50.0	46.1	92.2	47.0-120	
Hexachlorobenzene	50.0	50.0	100	44.0-120	
Hexachloro-1,3-butadiene	50.0	39.0	78.0	19.0-120	
Hexachlorocyclopentadiene	50.0	32.3	64.6	15.0-120	
Hexachloroethane	50.0	37.6	75.2	15.0-120	
Indeno(1,2,3-cd)pyrene	50.0	52.8	106	49.0-122	
Isophorone	50.0	35.9	71.8	36.0-120	
Naphthalene	50.0	37.5	75.0	27.0-120	
Nitrobenzene	50.0	36.2	72.4	27.0-120	
n-Nitrosodimethylamine	50.0	20.2	40.4	10.0-120	
n-Nitrosodiphenylamine	50.0	48.6	97.2	47.0-120	
n-Nitrosodi-n-propylamine	50.0	33.5	67.0	31.0-120	
Phenanthrene	50.0	44.4	88.8	46.0-120	
Benzylbutyl phthalate	50.0	48.9	97.8	43.0-121	
Bis(2-ethylhexyl)phthalate	50.0	48.5	97.0	43.0-122	
Di-n-butyl phthalate	50.0	51.8	104	49.0-121	
Diethyl phthalate	50.0	46.4	92.8	48.0-122	
Dimethyl phthalate	50.0	48.4	96.8	48.0-120	
Di-n-octyl phthalate	50.0	46.8	93.6	42.0-125	
Pyrene	50.0	43.0	86.0	47.0-120	
1,2,4-Trichlorobenzene	50.0	41.5	83.0	24.0-120	
4-Chloro-3-methylphenol	50.0	37.7	75.4	40.0-120	
2-Chlorophenol	50.0	32.9	65.8	25.0-120	
2,4-Dichlorophenol	50.0	41.6	83.2	36.0-120	
2,4-Dimethylphenol	50.0	34.8	69.6	33.0-120	
4,6-Dinitro-2-methylphenol	50.0	58.4	117	38.0-138	
2,4-Dinitrophenol	50.0	50.8	102	10.0-120	

<sup>1</sup>Cp

<sup>2</sup>Tc

<sup>3</sup>Ss

<sup>4</sup>Cn

<sup>5</sup>Sr

<sup>6</sup>Qc

<sup>7</sup>Gl

<sup>8</sup>Al

<sup>9</sup>Sc

Laboratory Control Sample (LCS)

(LCS) R4199003-1 04/13/25 19:41

Analyte	Spike Amount ug/l	LCS Result ug/l	LCS Rec. %	Rec. Limits %	LCS Qualifier
2-Nitrophenol	50.0	44.5	89.0	31.0-120	
4-Nitrophenol	50.0	15.0	30.0	10.0-120	
Pentachlorophenol	50.0	37.9	75.8	23.0-120	
Phenol	50.0	14.3	28.6	10.0-120	
2,4,6-Trichlorophenol	50.0	50.9	102	42.0-120	
(S) 2-Fluorophenol			52.5	10.0-120	
(S) Phenol-d5			32.0	10.0-120	
(S) Nitrobenzene-d5			116	10.0-127	
(S) 2-Fluorobiphenyl			110	10.0-130	
(S) 2,4,6-Tribromophenol			116	10.0-155	
(S) p-Terphenyl-d14			105	10.0-128	

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 21:27 • (MS) R4199003-3 04/13/25 21:48 • (MSD) R4199003-4 04/13/25 22:09

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Acenaphthene	47.6	U	34.6	36.6	72.7	73.2	1	28.0-120			5.62	25
Acenaphthylene	47.6	U	38.5	40.4	80.9	80.8	1	31.0-121			4.82	25
Anthracene	47.6	U	32.5	35.0	68.3	70.0	1	36.0-120			7.41	23
Benzydine	95.2	U	U	8.32	0.000	8.32	1	10.0-120	J6	J J3 J6	200	37
Benzo(a)anthracene	47.6	U	31.0	35.3	65.1	70.6	1	39.0-120			13.0	23
Benzo(b)fluoranthene	47.6	U	29.7	34.3	62.4	68.6	1	37.0-120			14.4	23
Benzo(k)fluoranthene	47.6	U	29.6	34.3	62.2	68.6	1	37.0-120			14.7	26
Benzo(g,h,i)perylene	47.6	U	28.2	32.3	59.2	64.6	1	37.0-123			13.6	25
Benzo(a)pyrene	47.6	U	30.9	36.0	64.9	72.0	1	37.0-120			15.2	24
Bis(2-chlorethoxy)methane	47.6	U	28.0	29.3	58.8	58.6	1	17.0-120			4.54	31
Bis(2-chloroethyl)ether	47.6	U	25.5	26.6	53.6	53.2	1	14.0-120			4.22	33
2,2-Oxybis(1-Chloropropane)	47.6	U	22.8	23.9	47.9	47.8	1	18.0-120			4.71	34
4-Bromophenyl-phenylether	47.6	U	39.0	42.4	81.9	84.8	1	37.0-120			8.35	24
2-Chloronaphthalene	47.6	U	34.1	36.4	71.6	72.8	1	29.0-120			6.52	28
4-Chlorophenyl-phenylether	47.6	U	35.5	38.0	74.6	76.0	1	36.0-120			6.80	23
Chrysene	47.6	U	28.9	32.7	60.7	65.4	1	38.0-120			12.3	23
Dibenz(a,h)anthracene	47.6	U	30.8	35.5	64.7	71.0	1	36.0-121			14.2	24
1,2-Dichlorobenzene	47.6	U	28.2	28.8	59.2	57.6	1	18.0-120			2.11	40
1,3-Dichlorobenzene	47.6	U	28.6	29.0	60.1	58.0	1	15.0-120			1.39	40
1,4-Dichlorobenzene	47.6	U	29.2	29.8	61.3	59.6	1	17.0-120			2.03	40
3,3-Dichlorobenzidine	95.2	U	U	45.3	0.000	45.3	1	10.0-134	J6	J3	200	30
2,4-Dinitrotoluene	47.6	U	37.8	40.1	79.4	80.2	1	39.0-125			5.91	25

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

L1847548-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1847548-03 04/13/25 21:27 • (MS) R4199003-3 04/13/25 21:48 • (MSD) R4199003-4 04/13/25 22:09

Analyte	Spike Amount ug/l	Original Result ug/l	MS Result ug/l	MSD Result ug/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
2,6-Dinitrotoluene	47.6	U	37.8	40.4	79.4	80.8	1	36.0-120			6.65	27
Fluoranthene	47.6	U	35.2	38.3	73.9	76.6	1	41.0-121			8.44	22
Fluorene	47.6	U	33.2	35.3	69.7	70.6	1	37.0-120			6.13	24
Hexachlorobenzene	47.6	U	36.0	39.4	75.6	78.8	1	35.0-122			9.02	24
Hexachloro-1,3-butadiene	47.6	U	29.3	31.2	61.6	62.4	1	12.0-120			6.28	34
Hexachlorocyclopentadiene	47.6	U	24.2	25.9	50.8	51.8	1	10.0-120			6.79	33
Hexachloroethane	47.6	U	27.8	28.1	58.4	56.2	1	10.0-120			1.07	40
Indeno(1,2,3-cd)pyrene	47.6	U	30.8	34.6	64.7	69.2	1	38.0-125			11.6	24
Isophorone	47.6	U	27.4	28.9	57.6	57.8	1	21.0-120			5.33	27
Naphthalene	47.6	U	28.6	29.9	60.1	59.8	1	10.0-120			4.44	31
Nitrobenzene	47.6	U	29.1	30.3	61.1	60.6	1	12.0-120			4.04	30
n-Nitrosodimethylamine	47.6	U	14.5	15.3	30.5	30.6	1	10.0-120			5.37	40
n-Nitrosodiphenylamine	47.6	U	34.7	37.4	72.9	74.8	1	37.0-120			7.49	24
n-Nitrosodi-n-propylamine	47.6	U	24.9	26.0	52.3	52.0	1	16.0-120			4.32	30
Phenanthrene	47.6	U	32.3	34.6	67.9	69.2	1	33.0-120			6.88	22
Benzylbutyl phthalate	47.6	U	34.5	38.1	72.5	76.2	1	34.0-126			9.92	24
Bis(2-ethylhexyl)phthalate	47.6	U	27.9	33.1	58.6	66.2	1	33.0-126			17.0	25
Di-n-butyl phthalate	47.6	U	36.6	39.8	76.9	79.6	1	35.0-128			8.38	23
Diethyl phthalate	47.6	U	33.7	35.7	70.8	71.4	1	39.0-125			5.76	24
Dimethyl phthalate	47.6	U	35.2	37.3	73.9	74.6	1	37.0-120			5.79	24
Di-n-octyl phthalate	47.6	U	27.4	32.8	57.6	65.6	1	25.0-135			17.9	26
Pyrene	47.6	U	31.1	33.9	65.3	67.8	1	39.0-120			8.62	22
1,2,4-Trichlorobenzene	47.6	U	31.6	32.7	66.4	65.4	1	15.0-120			3.42	31
4-Chloro-3-methylphenol	47.6	U	27.8	31.0	58.4	62.0	1	26.0-120			10.9	27
2-Chlorophenol	47.6	U	24.1	26.3	50.6	52.6	1	18.0-120			8.73	34
2,4-Dichlorophenol	47.6	U	30.9	33.6	64.9	67.2	1	19.0-120			8.37	27
2,4-Dimethylphenol	47.6	U	23.9	26.7	50.2	53.4	1	15.0-120			11.1	28
4,6-Dinitro-2-methylphenol	47.6	U	43.8	47.5	92.0	95.0	1	10.0-144			8.11	39
2,4-Dinitrophenol	47.6	U	38.8	43.0	81.5	86.0	1	10.0-120			10.3	40
2-Nitrophenol	47.6	U	34.1	36.9	71.6	73.8	1	20.0-120			7.89	30
4-Nitrophenol	47.6	U	11.0	14.1	23.1	28.2	1	10.0-120			24.7	40
Pentachlorophenol	47.6	U	25.5	29.7	53.6	59.4	1	10.0-128			15.2	37
Phenol	47.6	U	11.2	12.7	23.5	25.4	1	10.0-120			12.6	40
2,4,6-Trichlorophenol	47.6	U	37.0	40.2	77.7	80.4	1	26.0-120			8.29	31
(S) 2-Fluorophenol					40.7	44.2		10.0-120				
(S) Phenol-d5					24.8	26.6		10.0-120				
(S) Nitrobenzene-d5					60.6	61.0		10.0-127				
(S) 2-Fluorobiphenyl					83.4	85.0		10.0-130				
(S) 2,4,6-Tribromophenol					85.8	89.0		10.0-155				
(S) p-Terphenyl-d14					69.9	79.4		10.0-128				

<sup>1</sup>Cp

<sup>2</sup>Tc

<sup>3</sup>Ss

<sup>4</sup>Cn

<sup>5</sup>Sr

<sup>6</sup>Qc

<sup>7</sup>Gl

<sup>8</sup>Al

<sup>9</sup>Sc

# GLOSSARY OF TERMS

## Guide to Reading and Understanding Your Laboratory Report

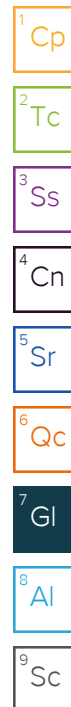
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

### Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
B	The same analyte is found in the associated blank.
C3	The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
C7	The initial calibration verification standard (SSCV) associated with this data responded high.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
V	The sample concentration is too high to evaluate accurate spike recoveries.



# ACCREDITATIONS & LOCATIONS

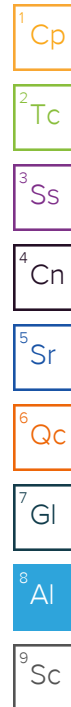
## Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122


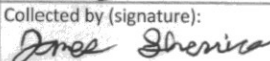
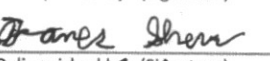
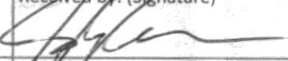

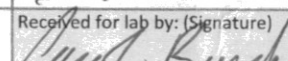
Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey--NELAP	TN002
California	2932	New Mexico <sup>1</sup>	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina <sup>1</sup>	DW21704
Georgia	NELAP	North Carolina <sup>3</sup>	41
Georgia <sup>1</sup>	923	North Dakota	R-140
Idaho	TN00003	Ohio--VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky <sup>1 6</sup>	KY90010	South Carolina	84004002
Kentucky <sup>2</sup>	16	South Dakota	n/a
Louisiana	AI30792	Tennessee <sup>1 4</sup>	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas <sup>5</sup>	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA -- ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA -- ISO 17025 <sup>5</sup>	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA--Crypto	TN00003		

<sup>1</sup> Drinking Water <sup>2</sup> Underground Storage Tanks <sup>3</sup> Aquatic Toxicity <sup>4</sup> Chemical/Microbiological <sup>5</sup> Mold <sup>6</sup> Wastewater n/a Accreditation not applicable

\* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

\* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



Company Name/Address: <b>CTEH - ER</b>  5120 North Shore Drive North Little Rock, AR 72118			Billing Information:  Accounts Payable 10700 Prairie Lakes Drive Eden Prairie, MN 55344			Pres Chk			Analysis / Container / Preservative					Chain of Custody Page 1 of 1			
Report to: <b>CTEH 501-801-8500</b>			Email To: labresults@cteh.com;ahenault@cteh.com;kyle											 <b>MT JULIET, TN</b> <small>12065 Lebanon Rd Mount Juliet, TN 37122 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of Pace Terms and Conditions found at: https://info.pacelabs.com/hubs/pas-standard-terms.pdf</small>			
Project Description: <b>Bishop Loss of Containment Incident   RUSH</b>			City/State Collected: <b>Galeton CO</b>			Please Circle: PT <input checked="" type="radio"/> MT <input type="radio"/> CT <input type="radio"/> ET											
Regulatory Program(DOD,RCRA,DW,etc):			Client Project # <b>PROJ-054017</b>			Lab Project # <b>CTEHER-054017</b>											
Collected by (print): <b>James Shorrick</b>			Site/Facility ID # <b>chevron Galeton, CO</b>			P.O. #											
Collected by (signature): 			<input checked="" type="checkbox"/> Rush? (Lab MUST Be Notified) <input type="checkbox"/> Same Day <input type="checkbox"/> Five Day <input type="checkbox"/> Next Day <input type="checkbox"/> 5 Day (Rad Only) <input type="checkbox"/> Two Day <input type="checkbox"/> 10 Day (Rad Only) <input type="checkbox"/> Three Day <input type="checkbox"/> STD TAT			Quote #											
Immediately Packed on Ice N <input type="checkbox"/> Y <input checked="" type="checkbox"/>						Date Results Needed											
Sample ID			Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs									
GAC00412W006			G	25 GWSW	-	4/12/25	1023	10	X	X	X	X	X	- 01			
GAC00412W001			G	25 GWSW	-	4/12/25	1152	10	X	X	X	X	X	- 02			
GAC00412W002			G	25 GWSW	-	4/12/25	1255	10	X	X	X	X	X	- 03			
GAC00412W003			G	25 GWSW	-	4/12/25	1514	10	X	X	X	X	X	- 04			
GAC00412W004			G	25 GWSW	-	4/12/25	1552	10	X	X	X	X	X	- 05			
GAC00412W005			G	25 GWSW	-	4/12/25	1507	10	X	X	X	X	X	- 06			
GAC00412W006			G	25 GWSW	-	4/12/25	1320	10	X	X	X	X	X	- 07			
GAC00412V001			G	25 GWSW	-	4/12/25	1255	10	X	X	X	X	X	- 08			
GAC00412W002MS			G	25 GWSW	-	4/12/25	1406	10	X	X	X	X	X	- 03			
GAC00412W002MS D			G	25 GWSW	-	4/12/25	1425	10	X	X	X	X	X	- 03			
* Matrix: SS - Soil AIR - Air F - Filter GW - Groundwater B - Bioassay WW - WasteWater DW - Drinking Water OT - Other <b>SW - Surface water</b>			Remarks:			pH _____ Temp _____ Flow _____ Other _____											
Samples returned via: <input type="checkbox"/> UPS <input type="checkbox"/> FedEx <input type="checkbox"/> Courier			Tracking #														
Relinquished by: (Signature) 			Date: <b>4/12/25</b>	Time: <b>1640</b>	Received by: (Signature) 			Trip Blank Received: Yes/No <input checked="" type="checkbox"/> HCL / MeOH TBR									
Relinquished by: (Signature) 			Date: <b>4/12/25</b>	Time: <b>1800</b>	Received by: (Signature) <b>SWA</b>			Temp: _____ °C Bottles Received: <b>100</b>									
Relinquished by: (Signature)			Date:	Time:	Received for lab by: (Signature) 			Date: _____ Time: <b>10:15</b>			Hold: _____ Condition: <b>NCF 1 OK</b>						

SDG # **1184 7548**  
**1053**

Acctnum: **CTEHER**  
Template: **T271989**  
Prelogin: **P1144503**  
PM: **546 - Jared Starkey**  
PB:  
Shipped Via:  
Remarks  
Sample # (lab only)