



ANALYTICAL REPORT

May 27, 2025

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Chevron - CO

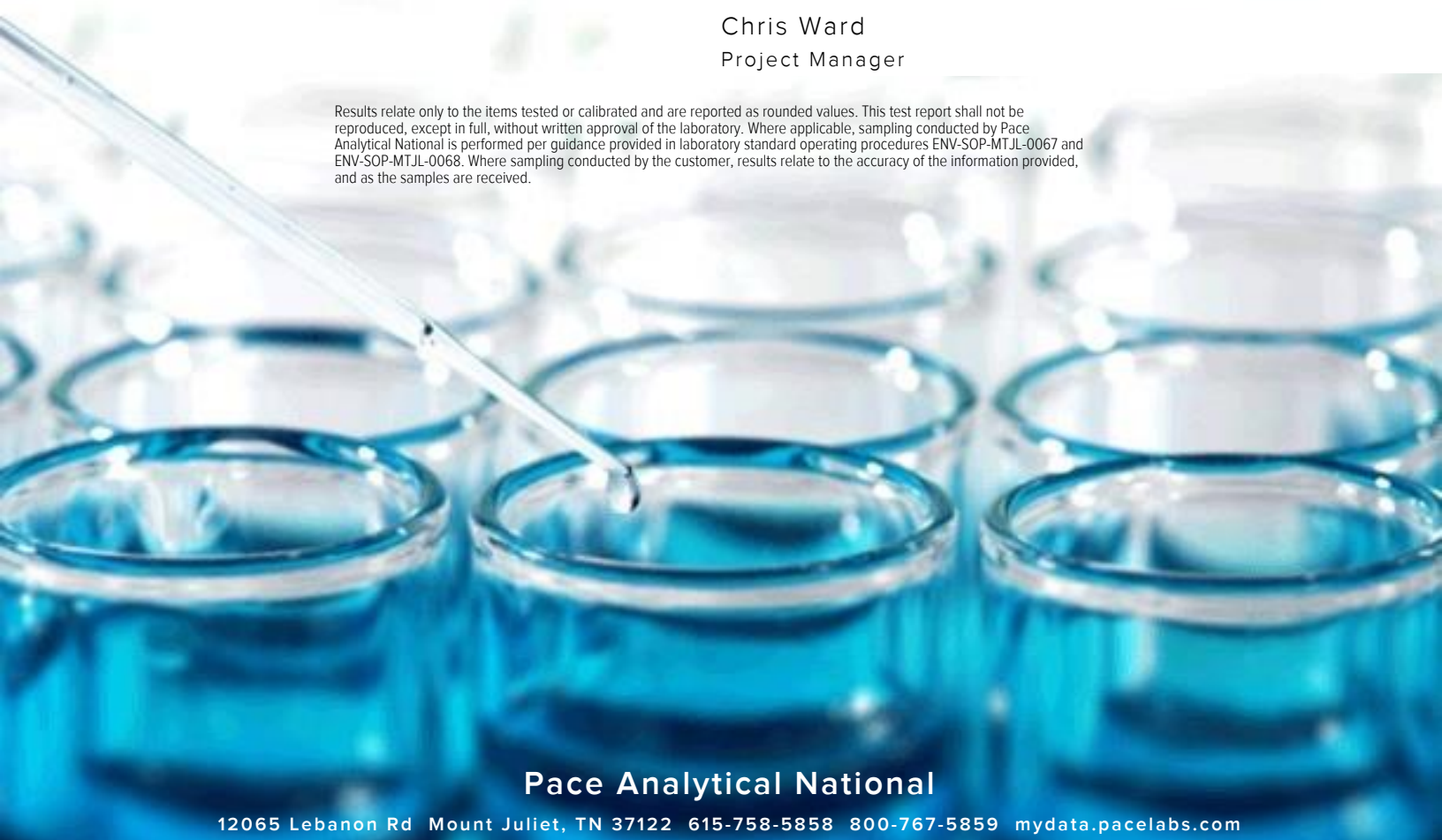
Sample Delivery Group: L1860203
 Samples Received: 05/17/2025
 Project Number: C024-016
 Description: Noble - HSR Fischer 6-23

Report To: Paul H.
 2115 117th Avenue
 Greeley, CO 80631

Entire Report Reviewed By:

Chris Ward
Project Manager










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Pace Analytical National

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TABLE OF CONTENTS

Cp: Cover Page	1	
Tc: Table of Contents	2	
Ss: Sample Summary	3	
Cn: Case Narrative	6	
Sr: Sample Results	7	
MW-1R L1860203-03	7	
MW-2R L1860203-04	8	
MW-3R L1860203-05	9	
MW-4R L1860203-06	10	
MW-5R L1860203-07	11	
MW-6R L1860203-08	12	
MW-7R L1860203-09	13	
MW-8R L1860203-10	14	
MW-9R L1860203-11	15	
MW-10R L1860203-12	16	
MW-11R L1860203-13	17	
MW-12R L1860203-14	18	
MW-14R L1860203-15	19	
Qc: Quality Control Summary	20	
Gravimetric Analysis by Method 2540 C-2011	20	
Wet Chemistry by Method 9056A	22	
Volatile Organic Compounds (GC/MS) by Method 8260B	24	
Gl: Glossary of Terms	26	
Al: Accreditations & Locations	27	
Sc: Sample Chain of Custody	28	

SAMPLE SUMMARY

MW-1R L1860203-03

Collected by Aaron Otilar Collected date/time 05/16/25 09:00 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/25/25 23:41	05/25/25 23:41	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 05:21	05/19/25 05:21	JAH	Mt. Juliet, TN

1 Cp

2 Tc

3 Ss

MW-2R L1860203-04

Collected by Aaron Otilar Collected date/time 05/16/25 09:30 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 00:08	05/26/25 00:08	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 05:41	05/19/25 05:41	JAH	Mt. Juliet, TN

4 Cn

5 Sr

6 Qc

MW-3R L1860203-05

Collected by Aaron Otilar Collected date/time 05/16/25 10:00 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 00:34	05/26/25 00:34	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	100	05/26/25 00:48	05/26/25 00:48	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 06:02	05/19/25 06:02	JAH	Mt. Juliet, TN

7 Gl

8 Al

9 Sc

MW-4R L1860203-06

Collected by Aaron Otilar Collected date/time 05/16/25 10:30 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	5	05/26/25 01:01	05/26/25 01:01	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	50	05/26/25 01:15	05/26/25 01:15	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 06:23	05/19/25 06:23	JAH	Mt. Juliet, TN

MW-5R L1860203-07

Collected by Aaron Otilar Collected date/time 05/16/25 11:00 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 19:41	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	50	05/26/25 01:28	05/26/25 01:28	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 06:43	05/19/25 06:43	JAH	Mt. Juliet, TN

MW-6R L1860203-08

Collected by Aaron Otilar Collected date/time 05/16/25 11:30 Received date/time 05/17/25 12:30

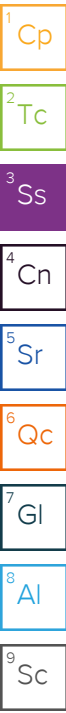
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 02:22	05/26/25 02:22	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 07:04	05/19/25 07:04	JAH	Mt. Juliet, TN

SAMPLE SUMMARY

MW-7R L1860203-09

Collected by Aaron Otilar Collected date/time 05/16/25 12:00 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 02:49	05/26/25 02:49	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 07:25	05/19/25 07:25	JAH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2522900	10	05/26/25 01:10	05/26/25 01:10	JHH	Mt. Juliet, TN



MW-8R L1860203-10

Collected by Aaron Otilar Collected date/time 05/16/25 12:30 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 03:15	05/26/25 03:15	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 07:46	05/19/25 07:46	JAH	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2522900	1	05/26/25 00:47	05/26/25 00:47	JHH	Mt. Juliet, TN

MW-9R L1860203-11

Collected by Aaron Otilar Collected date/time 05/16/25 13:00 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 03:42	05/26/25 03:42	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 08:07	05/19/25 08:07	JAH	Mt. Juliet, TN

MW-10R L1860203-12

Collected by Aaron Otilar Collected date/time 05/16/25 13:30 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518420	1	05/20/25 12:24	05/23/25 11:14	AMG	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	10	05/26/25 04:09	05/26/25 04:09	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 08:27	05/19/25 08:27	JAH	Mt. Juliet, TN

MW-11R L1860203-13

Collected by Aaron Otilar Collected date/time 05/16/25 14:00 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518420	1	05/20/25 12:24	05/23/25 11:14	AMG	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	5	05/26/25 05:03	05/26/25 05:03	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	50	05/26/25 05:16	05/26/25 05:16	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 08:48	05/19/25 08:48	JAH	Mt. Juliet, TN

MW-12R L1860203-14

Collected by Aaron Otilar Collected date/time 05/16/25 14:30 Received date/time 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	5	05/26/25 05:29	05/26/25 05:29	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	50	05/26/25 05:43	05/26/25 05:43	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 09:08	05/19/25 09:08	JAH	Mt. Juliet, TN

SAMPLE SUMMARY

MW-14R L1860203-15

Collected by: Aaron Otilar
 Collected date/time: 05/16/25 15:00
 Received date/time: 05/17/25 12:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Gravimetric Analysis by Method 2540 C-2011	WG2518434	1	05/19/25 12:43	05/23/25 08:35	JAC	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	5	05/26/25 05:56	05/26/25 05:56	ZSA	Mt. Juliet, TN
Wet Chemistry by Method 9056A	WG2518129	50	05/26/25 06:10	05/26/25 06:10	ZSA	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG2518024	1	05/19/25 09:29	05/19/25 09:29	JAH	Mt. Juliet, TN

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

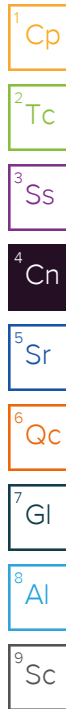
⁹ Sc

CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. 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.



Chris Ward
Project Manager



Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2890		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	455		10.0	10	05/25/2025 23:41	WG2518129
Sulfate	940		50.0	10	05/25/2025 23:41	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 05:21	WG2518024
Toluene	ND		0.00100	1	05/19/2025 05:21	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 05:21	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 05:21	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 05:21	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 05:21	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 05:21	WG2518024
(S) Toluene-d8	106		80.0-120		05/19/2025 05:21	WG2518024
(S) 4-Bromofluorobenzene	102		77.0-126		05/19/2025 05:21	WG2518024
(S) 1,2-Dichloroethane-d4	95.4		70.0-130		05/19/2025 05:21	WG2518024

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2510		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	431		10.0	10	05/26/2025 00:08	WG2518129
Sulfate	912		50.0	10	05/26/2025 00:08	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 05:41	WG2518024
Toluene	ND		0.00100	1	05/19/2025 05:41	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 05:41	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 05:41	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 05:41	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 05:41	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 05:41	WG2518024
(S) Toluene-d8	104		80.0-120		05/19/2025 05:41	WG2518024
(S) 4-Bromofluorobenzene	104		77.0-126		05/19/2025 05:41	WG2518024
(S) 1,2-Dichloroethane-d4	92.9		70.0-130		05/19/2025 05:41	WG2518024

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	3070		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	460		10.0	10	05/26/2025 00:34	WG2518129
Sulfate	1380		500	100	05/26/2025 00:48	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 06:02	WG2518024
Toluene	ND		0.00100	1	05/19/2025 06:02	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 06:02	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 06:02	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 06:02	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 06:02	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 06:02	WG2518024
(S) Toluene-d8	103		80.0-120		05/19/2025 06:02	WG2518024
(S) 4-Bromofluorobenzene	99.4		77.0-126		05/19/2025 06:02	WG2518024
(S) 1,2-Dichloroethane-d4	96.8		70.0-130		05/19/2025 06:02	WG2518024

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2300		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	385		5.00	5	05/26/2025 01:01	WG2518129
Sulfate	698		250	50	05/26/2025 01:15	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	0.0342		0.00100	1	05/19/2025 06:23	WG2518024
Toluene	ND		0.00100	1	05/19/2025 06:23	WG2518024
Ethylbenzene	0.00277		0.00100	1	05/19/2025 06:23	WG2518024
Xylenes, Total	0.0175		0.00300	1	05/19/2025 06:23	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 06:23	WG2518024
1,2,4-Trimethylbenzene	0.00586		0.00100	1	05/19/2025 06:23	WG2518024
1,3,5-Trimethylbenzene	0.00191		0.00100	1	05/19/2025 06:23	WG2518024
(S) Toluene-d8	105		80.0-120		05/19/2025 06:23	WG2518024
(S) 4-Bromofluorobenzene	102		77.0-126		05/19/2025 06:23	WG2518024
(S) 1,2-Dichloroethane-d4	93.6		70.0-130		05/19/2025 06:23	WG2518024

1 Cp

2 Tc

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4 Cn

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Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	4790		100	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	607		50.0	50	05/26/2025 01:28	WG2518129
Sulfate	2170		250	50	05/26/2025 01:28	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 06:43	WG2518024
Toluene	ND		0.00100	1	05/19/2025 06:43	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 06:43	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 06:43	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 06:43	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 06:43	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 06:43	WG2518024
(S) Toluene-d8	102		80.0-120		05/19/2025 06:43	WG2518024
(S) 4-Bromofluorobenzene	104		77.0-126		05/19/2025 06:43	WG2518024
(S) 1,2-Dichloroethane-d4	92.4		70.0-130		05/19/2025 06:43	WG2518024

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Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	3200		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	ND		10.0	10	05/26/2025 02:22	WG2518129
Sulfate	ND		50.0	10	05/26/2025 02:22	WG2518129

Sample Narrative:

L1860203-08 WG2518129: Dilution due to matrix impact on instrumentation at lower dilution

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 07:04	WG2518024
Toluene	ND		0.00100	1	05/19/2025 07:04	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 07:04	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 07:04	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 07:04	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 07:04	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 07:04	WG2518024
(S) Toluene-d8	103		80.0-120		05/19/2025 07:04	WG2518024
(S) 4-Bromofluorobenzene	101		77.0-126		05/19/2025 07:04	WG2518024
(S) 1,2-Dichloroethane-d4	93.4		70.0-130		05/19/2025 07:04	WG2518024

1 Cp

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3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	3160		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	ND		10.0	10	05/26/2025 02:49	WG2518129
Sulfate	ND		50.0	10	05/26/2025 02:49	WG2518129

Sample Narrative:

L1860203-09 WG2518129: Dilution due to matrix impact on instrumentation at lower dilution

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	0.147		0.0100	10	05/26/2025 01:10	WG2522900
Toluene	ND		0.00100	1	05/19/2025 07:25	WG2518024
Ethylbenzene	0.00664		0.00100	1	05/19/2025 07:25	WG2518024
Xylenes, Total	0.0500		0.00300	1	05/19/2025 07:25	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 07:25	WG2518024
1,2,4-Trimethylbenzene	0.0172		0.00100	1	05/19/2025 07:25	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 07:25	WG2518024
(S) Toluene-d8	98.9		80.0-120		05/19/2025 07:25	WG2518024
(S) Toluene-d8	110		80.0-120		05/26/2025 01:10	WG2522900
(S) 4-Bromofluorobenzene	97.5		77.0-126		05/19/2025 07:25	WG2518024
(S) 4-Bromofluorobenzene	96.1		77.0-126		05/26/2025 01:10	WG2522900
(S) 1,2-Dichloroethane-d4	90.8		70.0-130		05/19/2025 07:25	WG2518024
(S) 1,2-Dichloroethane-d4	123		70.0-130		05/26/2025 01:10	WG2522900

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2420		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	412		10.0	10	05/26/2025 03:15	WG2518129
Sulfate	823		50.0	10	05/26/2025 03:15	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/26/2025 00:47	WG2522900
Toluene	ND		0.00100	1	05/19/2025 07:46	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 07:46	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 07:46	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 07:46	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 07:46	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 07:46	WG2518024
(S) Toluene-d8	105		80.0-120		05/19/2025 07:46	WG2518024
(S) Toluene-d8	109		80.0-120		05/26/2025 00:47	WG2522900
(S) 4-Bromofluorobenzene	103		77.0-126		05/19/2025 07:46	WG2518024
(S) 4-Bromofluorobenzene	90.1		77.0-126		05/26/2025 00:47	WG2522900
(S) 1,2-Dichloroethane-d4	94.3		70.0-130		05/19/2025 07:46	WG2518024
(S) 1,2-Dichloroethane-d4	120		70.0-130		05/26/2025 00:47	WG2522900

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

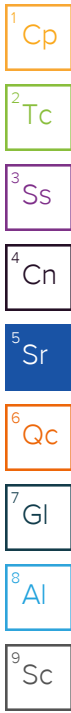
Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2190		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	356		10.0	10	05/26/2025 03:42	WG2518129
Sulfate	661		50.0	10	05/26/2025 03:42	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 08:07	WG2518024
Toluene	ND		0.00100	1	05/19/2025 08:07	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 08:07	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 08:07	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 08:07	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 08:07	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 08:07	WG2518024
(S) Toluene-d8	103		80.0-120		05/19/2025 08:07	WG2518024
(S) 4-Bromofluorobenzene	101		77.0-126		05/19/2025 08:07	WG2518024
(S) 1,2-Dichloroethane-d4	95.3		70.0-130		05/19/2025 08:07	WG2518024



Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2170		50.0	1	05/23/2025 11:14	WG2518420

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	420		10.0	10	05/26/2025 04:09	WG2518129
Sulfate	735		50.0	10	05/26/2025 04:09	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 08:27	WG2518024
Toluene	ND		0.00100	1	05/19/2025 08:27	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 08:27	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 08:27	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 08:27	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 08:27	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 08:27	WG2518024
(S) Toluene-d8	104		80.0-120		05/19/2025 08:27	WG2518024
(S) 4-Bromofluorobenzene	102		77.0-126		05/19/2025 08:27	WG2518024
(S) 1,2-Dichloroethane-d4	93.9		70.0-130		05/19/2025 08:27	WG2518024

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2160		25.0	1	05/23/2025 11:14	WG2518420

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	254		5.00	5	05/26/2025 05:03	WG2518129
Sulfate	951		250	50	05/26/2025 05:16	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 08:48	WG2518024
Toluene	ND		0.00100	1	05/19/2025 08:48	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 08:48	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 08:48	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 08:48	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 08:48	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 08:48	WG2518024
(S) Toluene-d8	104		80.0-120		05/19/2025 08:48	WG2518024
(S) 4-Bromofluorobenzene	102		77.0-126		05/19/2025 08:48	WG2518024
(S) 1,2-Dichloroethane-d4	93.8		70.0-130		05/19/2025 08:48	WG2518024

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2480		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	364		5.00	5	05/26/2025 05:29	WG2518129
Sulfate	830		250	50	05/26/2025 05:43	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 09:08	WG2518024
Toluene	ND		0.00100	1	05/19/2025 09:08	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 09:08	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 09:08	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 09:08	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 09:08	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 09:08	WG2518024
(S) Toluene-d8	102		80.0-120		05/19/2025 09:08	WG2518024
(S) 4-Bromofluorobenzene	99.4		77.0-126		05/19/2025 09:08	WG2518024
(S) 1,2-Dichloroethane-d4	98.3		70.0-130		05/19/2025 09:08	WG2518024

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Gravimetric Analysis by Method 2540 C-2011

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Dissolved Solids	2430		50.0	1	05/23/2025 08:35	WG2518434

Wet Chemistry by Method 9056A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chloride	365		5.00	5	05/26/2025 05:56	WG2518129
Sulfate	711		250	50	05/26/2025 06:10	WG2518129

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

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Benzene	ND		0.00100	1	05/19/2025 09:29	WG2518024
Toluene	ND		0.00100	1	05/19/2025 09:29	WG2518024
Ethylbenzene	ND		0.00100	1	05/19/2025 09:29	WG2518024
Xylenes, Total	ND		0.00300	1	05/19/2025 09:29	WG2518024
Naphthalene	ND	C3	0.00500	1	05/19/2025 09:29	WG2518024
1,2,4-Trimethylbenzene	ND		0.00100	1	05/19/2025 09:29	WG2518024
1,3,5-Trimethylbenzene	ND		0.00100	1	05/19/2025 09:29	WG2518024
(S) Toluene-d8	102		80.0-120		05/19/2025 09:29	WG2518024
(S) 4-Bromofluorobenzene	100		77.0-126		05/19/2025 09:29	WG2518024
(S) 1,2-Dichloroethane-d4	93.0		70.0-130		05/19/2025 09:29	WG2518024

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc

Method Blank (MB)

(MB) R4220279-1 05/23/25 11:14

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
Dissolved Solids	U	↓	10.0	10.0

¹Cp

²Tc

³Ss

L1860201-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1860201-01 05/23/25 11:14 • (DUP) R4220279-3 05/23/25 11:14

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Dissolved Solids	3010	2940	1	2.52		10

⁴Cn

⁵Sr

L1860380-04 Original Sample (OS) • Duplicate (DUP)

(OS) L1860380-04 05/23/25 11:14 • (DUP) R4220279-4 05/23/25 11:14

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Dissolved Solids	3340	3320	1	0.601		10

⁶Qc

⁷Gl

⁸Al

Laboratory Control Sample (LCS)

(LCS) R4220279-2 05/23/25 11:14

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Dissolved Solids	8800	8560	97.3	90.0-110	

⁹Sc

Method Blank (MB)

(MB) R4220154-1 05/23/25 08:35

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
Dissolved Solids	U		10.0	10.0

¹Cp

²Tc

³Ss

L1860138-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1860138-01 05/23/25 08:35 • (DUP) R4220154-3 05/23/25 08:35

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Dissolved Solids	535	552	1	3.19		10

⁴Cn

⁵Sr

L1860229-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1860229-02 05/23/25 08:35 • (DUP) R4220154-4 05/23/25 08:35

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Dissolved Solids	803	800	1	0.333		10

⁶Qc

⁷Gl

⁸Al

Laboratory Control Sample (LCS)

(LCS) R4220154-2 05/23/25 08:35

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Dissolved Solids	8800	8600	97.7	90.0-110	

⁹Sc

Method Blank (MB)

(MB) R4220701-1 05/25/25 19:26

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
Chloride	U		0.547	1.00
Sulfate	U		0.637	5.00

L1860201-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1860201-01 05/25/25 20:06 • (DUP) R4220701-4 05/25/25 20:20

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	mg/l	mg/l		%		%
Chloride	56.1	59.7	5	6.25		15

L1860201-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1860201-01 05/25/25 20:33 • (DUP) R4220701-5 05/25/25 20:47

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	mg/l	mg/l		%		%
Sulfate	1610	1590	50	1.07		15

L1860201-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1860201-02 05/25/25 21:00 • (DUP) R4220701-6 05/25/25 21:13

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	mg/l	mg/l		%		%
Chloride	86.2	86.1	5	0.128		15

L1860201-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1860201-02 05/25/25 21:27 • (DUP) R4220701-7 05/25/25 21:40

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	mg/l	mg/l		%		%
Sulfate	1730	1710	50	1.26		15



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

(LCS) R4220701-2 05/25/25 19:39 • (LCSD) R4220701-3 05/25/25 19:53

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	<u>LCS Qualifier</u>	<u>LCSD Qualifier</u>	RPD %	RPD Limits %
Chloride	40.0	38.7	38.8	96.7	96.9	80.0-120			0.252	15
Sulfate	40.0	39.6	39.4	98.9	98.6	80.0-120			0.366	15

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

⁷Gl

⁸Al

⁹Sc

Method Blank (MB)

(MB) R4220097-2 05/19/25 04:39

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/l		mg/l	mg/l
Benzene	U		0.0000941	0.00100
Toluene	U		0.000278	0.00100
Ethylbenzene	U		0.000137	0.00100
Xylenes, Total	U		0.000174	0.00300
Naphthalene	U		0.00100	0.00500
1,2,4-Trimethylbenzene	U		0.000322	0.00100
1,3,5-Trimethylbenzene	U		0.000104	0.00100
(S) Toluene-d8	106			80.0-120
(S) 4-Bromofluorobenzene	101			77.0-126
(S) 1,2-Dichloroethane-d4	91.2			70.0-130

Laboratory Control Sample (LCS)

(LCS) R4220097-1 05/19/25 02:56

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	mg/l	mg/l	%	%	
Benzene	0.00500	0.00452	90.4	70.0-123	
Toluene	0.00500	0.00464	92.8	79.0-120	
Ethylbenzene	0.00500	0.00423	84.6	79.0-123	
Xylenes, Total	0.0150	0.0133	88.7	79.0-123	
Naphthalene	0.00500	0.00326	65.2	54.0-135	
1,2,4-Trimethylbenzene	0.00500	0.00437	87.4	76.0-121	
1,3,5-Trimethylbenzene	0.00500	0.00415	83.0	76.0-122	
(S) Toluene-d8			104	80.0-120	
(S) 4-Bromofluorobenzene			98.9	77.0-126	
(S) 1,2-Dichloroethane-d4			92.4	70.0-130	

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Method Blank (MB)

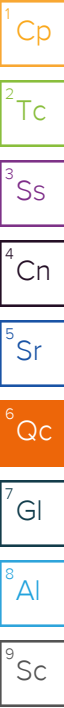
(MB) R4220841-3 05/25/25 15:10

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Benzene	U		0.0000941	0.00100
(S) Toluene-d8	110			80.0-120
(S) 4-Bromofluorobenzene	92.4			77.0-126
(S) 1,2-Dichloroethane-d4	119			70.0-130

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

(LCS) R4220841-1 05/25/25 14:04 • (LCSD) R4220841-2 05/25/25 14:26

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.00500	0.00412	0.00417	82.4	83.4	70.0-123			1.21	20
(S) Toluene-d8				106	106	80.0-120				
(S) 4-Bromofluorobenzene				96.4	93.1	77.0-126				
(S) 1,2-Dichloroethane-d4				119	115	70.0-130				



GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

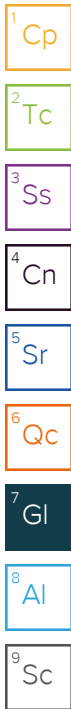
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

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.
ND	Not detected at the Reporting Limit (or MDL where applicable).
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
C3	The reported concentration is an estimate. The continuing calibration standard associated with this data responded low. Method sensitivity check is acceptable.
J	The identification of the analyte is acceptable; the reported value is an estimate.



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 ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	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 ^{1,6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	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 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ 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.

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Company Name/Address:
Chevron - CO
 2115 117th Avenue
 Greeley, CO 80631

Billing Information:
Dan Peterson
 2115 117th Avenue
 Greeley, CO 80631

Pres
 Chk

Analysis / Container / Preservative

Chain of Custody Page 1 of 2

Report to:
Dan Peterson 970-304-5000

Email To:
 danpeterson@chevron.com;paulh@fremontenv

Project Description:
 Noble-115R2 Fischer 6-23

City/State
 Collected: Weld, CO

Please Circle:
 PT MT CT ET

Regulatory Program(DOD,RCRA,DW,etc):
ECMC

Client Project #
CO24-016

Lab Project #
CHEGCO-FREMONT

Collected by (print):
 Aaron O'Hillo

Site/Facility ID #

P.O. #

Collected by (signature):
 [Signature]

Rush? (Lab MUST Be Notified)
 ___ Same Day ___ Five Day
 ___ Next Day ___ 5 Day (Rad Only)
 ___ Two Day ___ 10 Day (Rad Only)
 ___ Three Day STD TAT

Quote #
 Date Results Needed

Immediately
 Packed on Ice N ___ Y

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs
MW-1R	Grab	GW		5/16/25	0900	5
MW-2R					0930	
MW-3R					1000	
MW-4R					1030	
MW-5R					1100	
MW-6R					1130	
MW-7R					1200	
MW-8R					1230	
MW-9R					1300	
MW-10R					1330	

915 Water Cl, SO4	125mIHDPE-NoPres	Diss As,Ba,Pb,Se	250mIHDPE-NoPres	PAHSIMLVl	40mlAmb-NoPres-WT	Table 915 Water TDS	1L-HDPE NoPres	Table 915 Water VOCs	40mlAmb-HCl
	X					X	X		

Pace
 PEOPLE ADVANCING SCIENCE

MT JULIET, TN
 12065 Lebanon Rd Mount Juliet, TN 37122
 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: <https://info.pacelabs.com/hubs/pace-standard-terms.pdf>

SDG # **E217**

Acctnum: **CHEGCO**
 Template: **T268717**
 Prelogin: **P1132647**
 PM: **824 - Chris Ward**
 PB:

Shipped Via: **FedEX Ground**

Remarks	Sample # (lab only)
03	03
04	04
05	05
06	06
07	07
08	08
09	09
10	10
11	11
12	12

* Matrix:
 SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other

Remarks:
 pH _____ Temp _____
 Flow _____ Other _____

Samples returned via:
 ___ UPS ___ FedEx ___ Courier

Tracking # **N/A**

Sample Receipt Checklist

COC Seal Present/Intact: NP Y N
 COC Signed/Accurate: Y N
 Bottles arrive intact: Y N
 Correct bottles used: Y N
 Sufficient volume sent: Y N

If Applicable

VOA Zero Headspace: Y N
 Preservation Correct/Checked: Y N
 RAD Screen <0.5 mR/hr: Y N

Relinquished by: (Signature)
 [Signature]

Date: 5/16/25

Time: 1652

Received by: (Signature)
 [Signature]

Trip Blank Received: Yes No
 HCL / MeOH
 TBR

Relinquished by: (Signature)
 [Signature]

Date: 5-16-25

Time: 18:00

Received by: (Signature)
 [Signature]

Temp: 36.4 °C
 Bottles Received: 65
 36+0.4:39

If preservation required by Login: Date/Time

Relinquished by: (Signature)
 [Signature]

Date: 5-17-25

Time: 1230

Received for lab by: (Signature)
 [Signature]

Date: 5-17-25

Hold: Condition: NCF / OK

Company Name/Address: **Chevron - CO**
 2115 117th Avenue
 Greeley, CO 80631

Billing Information:
Dan Peterson
 2115 117th Avenue
 Greeley, CO 80631

Report to:
Dan Peterson 970-304-5000

Email To:
 danpeterson@chevron.com;paulh@fremontenv

Project Description:
 Noble - HSR Fischer 6-23

City/State Collected: **Weld, CO**

Please Circle:
 PT MT CT ET

Chain of Custody Page 2 of 2

Pace
 PEOPLE ADVANCING SCIENCE

MT JULIET, TN
 12065 Lebanon Rd Mount Juliet, TN 37122
 Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: <https://info.pacelabs.com/hubfs/pas-standard-terms.pdf>

Regulatory Program(DOD,RCRA,DW,etc): **ECMC**

Client Project #: **CO24-016**

Lab Project #: **CHEGCO-FREMONT**

Collected by (print): **Aaron Otillo**

Site/Facility ID #

P.O. #

Collected by (signature): **[Signature]**

Rush? (Lab MUST Be Notified)
 ___ Same Day ___ Five Day
 ___ Next Day ___ 5 Day (Rad Only)
 ___ Two Day ___ 10 Day (Rad Only)
 ___ Three Day STD TAT

Quote #

Date Results Needed

Immediately Packed on Ice N ___ Y

No. of Cntrs

Analysis / Container / Preservative	Pres Chk
915 Water Cl,SO4 125mlHDPE-NoPres	
Diss As,Ba,Pb,Se 250mlHDPE-NoPres	
PAHSIMLV 40mlAmb-NoPres-WT	
Table 915 Water TDS 1L-HDPE NoPres	
Table 915 Water VOCs 40mlAmb-HCl	

SDG # **L1460253**

Table #

Acctnum: **CHEGCO**

Template: **T268717**

Prelogin: **P1132647**

PM: **824 - Chris Ward**

PB:

Shipped Via: **FedEX Ground**

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	915 Water Cl,SO4 125mlHDPE-NoPres	Diss As,Ba,Pb,Se 250mlHDPE-NoPres	PAHSIMLV 40mlAmb-NoPres-WT	Table 915 Water TDS 1L-HDPE NoPres	Table 915 Water VOCs 40mlAmb-HCl	Remarks	Sample # (lab only)
MW-11R	Grab	GW		5/16/25	1400	5	X			X	X	13	X
MW-12R	I	I			1430	1	I			I	I	14	X
MW-14R	I	I			1500	1	I			I	I	15	X
												NR	5/17/25

* Matrix: SS - Soil AIR - Air F - Filter
 GW - Groundwater B - Bioassay
 WW - WasteWater
 DW - Drinking Water
 OT - Other _____

Remarks:

pH _____ Temp _____
 Flow _____ Other _____

Samples returned via: ___ UPS ___ FedEx ___ Courier _____

Tracking # **N/A**

Relinquished by: (Signature) **[Signature]** Date: **5/16/25** Time: **1652**

Received by: (Signature) **[Signature]** Trip Blank Received: Yes No
 HCL / MeOH TBR

Relinquished by: (Signature) **[Signature]** Date: **5-16-25** Time: **18:00**

Received by: (Signature) **[Signature]** Temp: **22.49** °C Bottles Received: **65**

Relinquished by: (Signature) **[Signature]** Date: **5-17-25** Time: **17:30**

Received for lab by: (Signature) **[Signature]** Date: **5-17-25** Time: **17:30**

If preservation required by Login: Date/Time

Condition: NCF / **OK**

Sample Receipt Checklist

COC Seal Present/Intact: <input type="checkbox"/> NP <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
COC Signed/Accurate: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
Bottles arrive intact: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
Correct bottles used: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
Sufficient volume sent: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
If Applicable	
VOA Zero Headspace: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
Preservation Correct/Checked: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
RAD Screen <0.5 mR/hr: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N	