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**De:** Sarah Phillips <Sarah.Phillips@WasteConnections.com>  
**Enviado:** Miércoles 6 de mayo de 2026 8:15 PM  
**Para:** Baitong Chen; Nathaniel Dickel; Christina Ojeda  
**Cc:** Matt Breuer; Dylan Smith; McGuire, Christopher@DTSC; Zmily, Zanalee@DTSC  
**Asunto:** Vertedero de Chiquita Canyon – Caso No. 6177-4 – Condición 38 Muestreo  
**Adjuntos:** 2026-05- Site Map.pdf; 558774\_level2.pdf

Todos,

En cumplimiento con la Condición 38 de la Orden de Depuración Estipulada, Caso No. 6177-4, Chiquita Canyon, LLC adjunta los resultados analíticos de los lixiviados de su toma de muestra representativa de líquidos mensual del Área de Reacción y del colector de LC No. 4/tanques inferiores. En los resultados analíticos adjuntos recibidos el 3 de mayo de 2026, el código de muestreo CACA260501Z007LCM624.1 corresponde a la muestra tomada de los tanques del Colector LC No. 4 y el código de muestreo CACA260501Z001A624.1 corresponde a la muestra tomada en un puerto de toma de muestras que se instaló flujo arriba en los tanques del Grupo A del Parque de Tanques No. 13. Se adjunta un mapa de estos puntos de toma de muestras como referencia. El punto de toma de muestras en los tanques del Colector LC No. 4 es representativo de las muestras mensuales del área del Vertedero que no están afectadas por la reacción. Los tanques del Colector LC No. 4 reciben los lixiviados que se alimentan por gravedad del revestimiento del vertedero. A estos tanques también se los denomina "tanques inferiores" y recogen líquidos/lixiviados de todo el Vertedero. El punto de toma de muestras en el puerto de muestreo flujo arriba de los tanques del Grupo A del Parque de Tanques No. 13 (que es un grupo de tanques ubicado dentro del Parque de Tanques No. 13 como se muestra en el mapa adjunto) es una muestra mensual representativa del Área de Reacción. Este grupo de tanques recoge líquidos/lixiviados no tratados, bombeados de toda el Área de Reacción.

Gracias,

**Sarah Phillips**

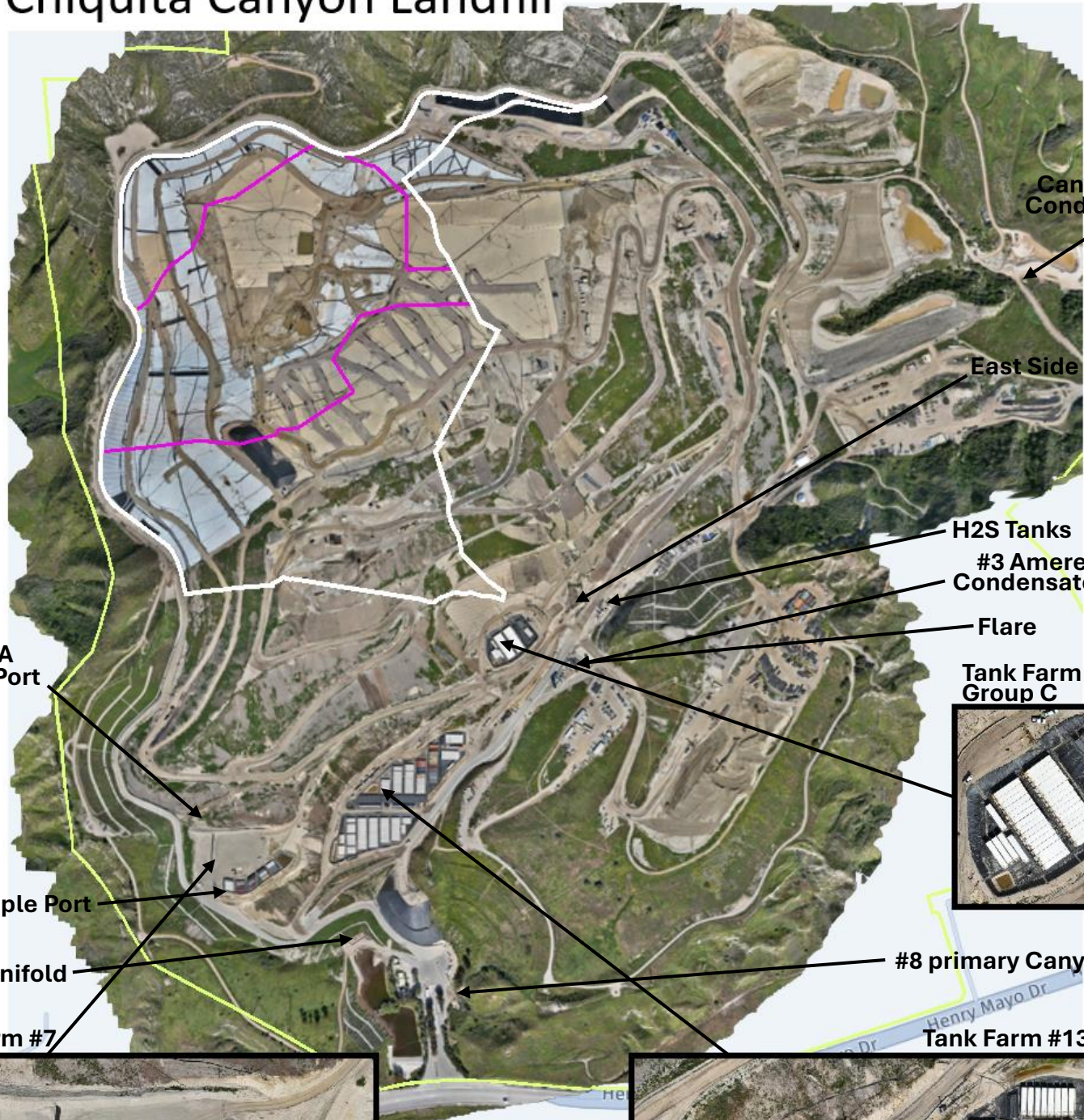
248.930.2779

Gerente de Cumplimiento Corporativo

**Waste Connections**



# Chiquita Canyon Landfill



Canyon B Condensate

East Side Sump

H2S Tanks

#3 Ameresco Condensate Tanks

Flare

Tank Farm #10 Group C



#8 primary Canyon

Tank Farm #13



Group A Sample Port

LCM Sample Port

#4 LC Manifold

Tank Farm #7



- Data Driven Reaction Area Boundry
- Reaction Area Boundary - Condition 9A
- Chiquita Canyon Property Line



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

onterris.com



Lab Job Number : 558774  
Report Level : II  
Report Date : 05/03/2026

**Analytical Report** *prepared for:*

Kyle Lopic  
Chiquita Canyon Landfill - PROJ-037507  
Onterris Response and Recovery  
5120 Northshore Drive  
North Little Rock, AR 72118

Project: CHIQUITA MONTHLY - Monthly EPA 624.1 - SOFA Condition 38

*Authorized for release by:*

A handwritten signature in black ink, appearing to read "Frederick Haley", enclosed in a thin black rectangular box.

Frederick Haley, Project Manager  
[frederick.haley@onterris.com](mailto:frederick.haley@onterris.com)

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

CA ELAP# 1338, CA ELAP #1338-S1, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

## Sample Summary

Kyle Lopic Chiquita Canyon Landfill - PROJ-037507 Onterris Response and Recovery 5120 Northshore Drive North Little Rock, AR 72118	Lab Job #: 558774 Project No: CHIQUITA MONTHLY Location: Monthly EPA 624.1 - SOFA Condition 38 Date Received: 05/02/26	
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Sample ID	Lab ID	Collected	Matrix
CACA260501Z001A624.1	558774-001	05/01/26 09:20	Water
CACA260501Z007LCM624.1	558774-002	05/01/26 08:50	Water
CACA260501TB001	558774-003	05/01/26 07:00	Water

## Case Narrative

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Chiquita Canyon Landfill - PROJ-037507  
Onterris Response and Recovery  
5120 Northshore Drive  
North Little Rock, AR 72118  
Kyle Lopic

Lab Job Number: 558774  
Project No: CHIQUITA MONTHLY  
Location: Monthly EPA 624.1 - SOFA Condition 38  
Date Received: 05/02/26

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- This data package contains sample and QC results for three water samples, requested for the above referenced project on 05/02/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

### Volatile Organics by GC/MS (EPA 624.1):

- High response was observed for 2-chloroethylvinylether in the CCV analyzed 05/02/26 14:47; affected data was qualified with "b".
- Responses exceeding the instrument's linear range were observed for acetone in CACA260501Z001A624.1 (lab # 558774-001) and CACA260501Z007LCM624.1 (lab # 558774-002); affected data was qualified with "E".
- N-butylbenzene, toluene, and chloroform were detected between the MDL and the RL in the method blank for batch 402565; these analytes were either not detected in samples at or above the RL, or detected at a level at least 10 times that of the blank.
- CACA260501Z001A624.1 (lab # 558774-001) and CACA260501Z007LCM624.1 (lab # 558774-002) had pH greater than 2.
- No other analytical problems were encountered.

## Detection Summary

Kyle Lopic  
 Chiquita Canyon Landfill - PROJ-037507  
 Onterris Response and Recovery  
 5120 Northshore Drive  
 North Little Rock, AR 72118

Lab Job #: 558774  
 Project No: CHIQUITA MONTHLY  
 Location: Monthly EPA 624.1 - SOFA Condition 38  
 Date Received: 05/02/26

<b>Sample ID: CACA260501Z001A624.1</b>	<b>Lab ID: 558774-001</b>	<b>Collected: 05/01/26 09:20</b>
<b>Matrix: Water</b>		

558774-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1					
Prep Method: EPA 624.1					
Acetone	63,000	E	ug/L	630	440
MTBE	5.9	J	ug/L	25	5.6
2-Butanone	23,000		ug/L	500	47
Chloroform	9.2	B,J	ug/L	25	3.4
Benzene	820		ug/L	25	3.7
4-Methyl-2-Pentanone	560		ug/L	500	27
Toluene	120		ug/L	25	2.4
2-Hexanone	570		ug/L	500	30
Chlorobenzene	4.9	J	ug/L	25	2.4
Ethylbenzene	110		ug/L	25	2.2
m,p-Xylenes	120		ug/L	25	7.3
o-Xylene	62		ug/L	25	2.9
Styrene	11	J	ug/L	25	2.8
Isopropylbenzene	74		ug/L	25	2.8
Propylbenzene	30		ug/L	25	2.6
1,3,5-Trimethylbenzene	35		ug/L	25	4.1
1,2,4-Trimethylbenzene	140		ug/L	25	3.7
para-Isopropyl Toluene	1,600		ug/L	25	2.7
1,4-Dichlorobenzene	42		ug/L	25	3.6
n-Butylbenzene	15	B,J	ug/L	25	4.1
1,2,4-Trichlorobenzene	5.1	J	ug/L	25	5.1
Naphthalene	190		ug/L	100	13
tert-Butyl Alcohol (TBA)	1,500		ug/L	500	160
Xylene (total)	180		ug/L	25	
Total Trihalomethanes (THMs)	9.2	J	ug/L	25	

## Detection Summary

<b>Sample ID:</b> CACA260501Z007LCM624.1	<b>Lab ID:</b> 558774-002 <b>Matrix:</b> Water	<b>Collected:</b> 05/01/26 08:50
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558774-002 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Acetone	39,000	E	ug/L	630	440
2-Butanone	16,000		ug/L	500	47
Chloroform	9.9	B,J	ug/L	25	3.4
Benzene	55		ug/L	25	3.7
4-Methyl-2-Pentanone	120	J	ug/L	500	27
Toluene	17	B,J	ug/L	25	2.4
Ethylbenzene	6.2	J	ug/L	25	2.2
m,p-Xylenes	10	J	ug/L	25	7.3
o-Xylene	6.6	J	ug/L	25	2.9
1,2,4-Trimethylbenzene	4.1	J	ug/L	25	3.7
para-Isopropyl Toluene	6.6	J	ug/L	25	2.7
1,4-Dichlorobenzene	5.4	J	ug/L	25	3.6
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	160
Xylene (total)	17	J	ug/L	25	
Total Trihalomethanes (THMs)	9.9	J	ug/L	25	

<b>Sample ID:</b> CACA260501TB001	<b>Lab ID:</b> 558774-003 <b>Matrix:</b> Water	<b>Collected:</b> 05/01/26 07:00
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558774-003 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Methylene Chloride	0.6	J	ug/L	10	0.2
Chloroform	0.2	B,J	ug/L	0.5	0.07
Toluene	0.2	B,J	ug/L	0.5	0.05
Total Trihalomethanes (THMs)	0.2	J	ug/L	0.5	

- B Contamination found in associated Method Blank
- E Response exceeds instrument's linear range
- J Estimated value



**Onterris Laboratories, LLC**  
 931 W. Barkley Avenue, Orange, CA 92868  
 Phone 714-771-6900

**Chain of Custody Record**

Lab No: \_\_\_\_\_  
 Page: 1 of 1  
 Matrix: A = Air S = Soil/Solid  
 W = Water DW = Drinking Water SD = Sediment  
 PP = Pure Product SEA = Sea Water  
 SW = Swab T = Tissue WP = Wipe O = Other

**Turn Around Time (rush by advanced notice only)**

Standard: \_\_\_\_\_  
 5 Day: \_\_\_\_\_  
 3 Day: \_\_\_\_\_  
 1 Day: \_\_\_\_\_  
 Custom TAT: \_\_\_\_\_

Preservatives:  
 1 = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> 2 = HCl 3 = HNO<sub>3</sub>  
 4 = H<sub>2</sub>SO<sub>4</sub> 5 = NaOH 6 = Other  
 Sample Receipt Temp: \_\_\_\_\_  
 (lab use only)

**PROJECT INFORMATION**

Company: Onterris Response and Recovery, LLC  
 Report To: Kyle Lopic  
 Email: [labresults@onterris.com](mailto:labresults@onterris.com)  
 Address: 5120 North Shore Drive  
 North Little Rock, AR 72118  
 Phone: 504-616-2427  
 Fax: \_\_\_\_\_  
 LIMS Account: **CTEH-CHIQUITA**  
 LIMS Proj. Name: **WC CHIQUITACANYON LF**  
 Project #: **Proj-037507**  
 P.O. #: **PO-4050-24-00351**  
 Address: 29201 Henry Mayo Dr., Castaic, CA  
 Global ID: \_\_\_\_\_  
 Sampled By: **MT**

**Analysis Request**

For reporting total concentrations on TCLP List analytes.  
 HOLD samples for further process, as needed. Then return to Chiquita Canyon LF.  
 Email report to: [kylapic@onterris.com](mailto:kylapic@onterris.com)  
[labresults@onterris.com](mailto:labresults@onterris.com); et al.

**Test Instructions / Comments**

EPa 624.1  
 Trip Blank

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.
1 CACA260501Z001A624.1	05/01/26	0920	W	4	4,6
2 CACA260501Z007LCM624.1	05/01/26	0850	W	4	4,6
4 CACA260501TB001	05/01/26	0700	W	4	6
4					
5					
6					
7					
8					
9					
10					



Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	Emie Shirley	Onterris	5/2/26 06:02
<i>[Signature]</i>	JKR	OT	5/2/26 07:30
1 Relinquished By:			
1 Received By:			
2 Relinquished By:			
2 Received By:			
3 Relinquished By:			
3 Received By:			

### SAMPLE RECEIPT CHECKLIST

<b>Section 1: General Info</b>			
Date Received: <u>5/2/26</u>		Job#: <u>558774</u>	
Client: <u>Onterris Response and Recovery, LLC</u>			
<b>Section 2: Shipping / Custody</b>			<b>Are custody seals present?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Custody seals intact on arrival? <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> On cooler / box <input type="checkbox"/> On samples			
<input type="checkbox"/> Courier <input checked="" type="checkbox"/> Walk-In <input type="checkbox"/> Field Sampling <input type="checkbox"/> Shipping Info: _____			
<b>Section 3a: Condition / Packaging</b>			<input type="checkbox"/> Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)
Date Opened <u>5/2/26</u>		By (initials) <u>JXR</u>	
Type of ice used: <input checked="" type="checkbox"/> Wet <input type="checkbox"/> Blue/Gel <input type="checkbox"/> None			
<input type="checkbox"/> Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)			
<input type="checkbox"/> Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)			
If no cooler: Observed/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: <u>IR 15</u> CF: <u>+0.4</u>			
Cooler Temp (obs/corr) (°C) #1: <u>2.3</u> / <u>1.7</u> #2: _____ / _____ #3: _____ / _____ #4: _____ / _____ #5: _____ / _____ #6: _____ / _____			
<b>Section 3b: Microbiology Samples</b>			<input checked="" type="checkbox"/> No microbiology samples submitted (skip 3b)
<input type="checkbox"/> Within temp range 0.0 - 10.0°C or received on ice directly from field.			
<input type="checkbox"/> Adequate headspace for microbiology analysis.			
<b>Section 3c: Air Samples</b>			<input checked="" type="checkbox"/> No air samples submitted (skip 3c)
<input type="checkbox"/> 1.4L Canisters <input type="checkbox"/> 6L Canisters <input type="checkbox"/> Tedlar Bags <input type="checkbox"/> MCE Cassettes <input type="checkbox"/> Sorbent Tubes <input type="checkbox"/> Other _____			
<input type="checkbox"/> Tedlar Bags were received with secondary containment – unexposed to light			
<b>Section 4: Containers / Labels / Samples</b>	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?		X	
<b>Section 5: Explanations / Comments</b>			
(If no comments are made, then no discrepancies noted.)			
<u>- 002 3/2 HCL vials HS &gt; 6mm</u>			
<u>- 001 1/2 HCL and unpres vials HS &gt; 6mm</u>			
<input type="checkbox"/> No additional discrepancies			
<b>Form Completed By (print):</b> <u>JXR</u>		<b>(sign):</b>	
<b>Date Labeled:</b> <u>5/1/26</u>		<b>By (print):</b> <u>JXR</u>	
		<b>(sign):</b>	

## Analysis Results for 558774

Kyle Lopic  
 Chiquita Canyon Landfill - PROJ-037507  
 Onterris Response and Recovery  
 5120 Northshore Drive  
 North Little Rock, AR 72118

Lab Job #: 558774  
 Project No: CHIQUITA MONTHLY  
 Location: Monthly EPA 624.1 - SOFA Condition 38  
 Date Received: 05/02/26

**Sample ID: CACA260501Z001A624.1      Lab ID: 558774-001      Collected: 05/01/26 09:20**  
**Matrix: Water**

558774-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 624.1										
Prep Method: EPA 624.1										
Acrolein	ND		ug/L	250	100	50	402565	05/02/26	05/02/26	ZXL
Acrylonitrile	ND		ug/L	100	16	50	402565	05/02/26	05/02/26	ZXL
Freon 12	ND		ug/L	50	8.9	50	402565	05/02/26	05/02/26	ZXL
Chloromethane	ND		ug/L	50	6.2	50	402565	05/02/26	05/02/26	ZXL
Vinyl Chloride	ND		ug/L	25	6.6	50	402565	05/02/26	05/02/26	ZXL
Bromomethane	ND		ug/L	50	17	50	402565	05/02/26	05/02/26	ZXL
Chloroethane	ND		ug/L	50	2.7	50	402565	05/02/26	05/02/26	ZXL
2-Chloroethylvinylether	ND		ug/L	250	12	50	402565	05/02/26	05/02/26	ZXL
Trichlorofluoromethane	ND		ug/L	50	4.0	50	402565	05/02/26	05/02/26	ZXL
Acetone	<b>63,000</b>	E	ug/L	630	440	50	402565	05/02/26	05/02/26	ZXL
Freon 113	ND		ug/L	100	6.0	50	402565	05/02/26	05/02/26	ZXL
1,1-Dichloroethene	ND		ug/L	25	5.7	50	402565	05/02/26	05/02/26	ZXL
Methylene Chloride	ND		ug/L	500	12	50	402565	05/02/26	05/02/26	ZXL
Carbon Disulfide	ND		ug/L	25	15	50	402565	05/02/26	05/02/26	ZXL
MTBE	<b>5.9</b>	J	ug/L	25	5.6	50	402565	05/02/26	05/02/26	ZXL
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	402565	05/02/26	05/02/26	ZXL
1,1-Dichloroethane	ND		ug/L	25	3.6	50	402565	05/02/26	05/02/26	ZXL
2-Butanone	<b>23,000</b>		ug/L	500	47	50	402565	05/02/26	05/02/26	ZXL
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
2,2-Dichloropropane	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
Chloroform	<b>9.2</b>	B,J	ug/L	25	3.4	50	402565	05/02/26	05/02/26	ZXL
Bromochloromethane	ND		ug/L	25	6.1	50	402565	05/02/26	05/02/26	ZXL
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	402565	05/02/26	05/02/26	ZXL
1,1-Dichloropropene	ND		ug/L	25	4.2	50	402565	05/02/26	05/02/26	ZXL
Carbon Tetrachloride	ND		ug/L	25	3.5	50	402565	05/02/26	05/02/26	ZXL
1,2-Dichloroethane	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
Benzene	<b>820</b>		ug/L	25	3.7	50	402565	05/02/26	05/02/26	ZXL
Trichloroethene	ND		ug/L	25	2.3	50	402565	05/02/26	05/02/26	ZXL
1,2-Dichloropropane	ND		ug/L	25	3.3	50	402565	05/02/26	05/02/26	ZXL
Bromodichloromethane	ND		ug/L	25	2.5	50	402565	05/02/26	05/02/26	ZXL
Dibromomethane	ND		ug/L	25	4.9	50	402565	05/02/26	05/02/26	ZXL
4-Methyl-2-Pentanone	<b>560</b>		ug/L	500	27	50	402565	05/02/26	05/02/26	ZXL
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	402565	05/02/26	05/02/26	ZXL
Toluene	<b>120</b>		ug/L	25	2.4	50	402565	05/02/26	05/02/26	ZXL
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	402565	05/02/26	05/02/26	ZXL
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	402565	05/02/26	05/02/26	ZXL
2-Hexanone	<b>570</b>		ug/L	500	30	50	402565	05/02/26	05/02/26	ZXL
1,3-Dichloropropane	ND		ug/L	25	5.5	50	402565	05/02/26	05/02/26	ZXL
Tetrachloroethene	ND		ug/L	25	4.3	50	402565	05/02/26	05/02/26	ZXL
Dibromochloromethane	ND		ug/L	25	3.5	50	402565	05/02/26	05/02/26	ZXL

### Analysis Results for 558774

558774-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ug/L	25	3.6	50	402565	05/02/26	05/02/26	ZXL
Chlorobenzene	4.9	J	ug/L	25	2.4	50	402565	05/02/26	05/02/26	ZXL
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	402565	05/02/26	05/02/26	ZXL
Ethylbenzene	110		ug/L	25	2.2	50	402565	05/02/26	05/02/26	ZXL
m,p-Xylenes	120		ug/L	25	7.3	50	402565	05/02/26	05/02/26	ZXL
o-Xylene	62		ug/L	25	2.9	50	402565	05/02/26	05/02/26	ZXL
Styrene	11	J	ug/L	25	2.8	50	402565	05/02/26	05/02/26	ZXL
Bromoform	ND		ug/L	50	4.0	50	402565	05/02/26	05/02/26	ZXL
Isopropylbenzene	74		ug/L	25	2.8	50	402565	05/02/26	05/02/26	ZXL
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	402565	05/02/26	05/02/26	ZXL
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	402565	05/02/26	05/02/26	ZXL
Propylbenzene	30		ug/L	25	2.6	50	402565	05/02/26	05/02/26	ZXL
Bromobenzene	ND		ug/L	25	3.1	50	402565	05/02/26	05/02/26	ZXL
1,3,5-Trimethylbenzene	35		ug/L	25	4.1	50	402565	05/02/26	05/02/26	ZXL
2-Chlorotoluene	ND		ug/L	25	3.3	50	402565	05/02/26	05/02/26	ZXL
4-Chlorotoluene	ND		ug/L	25	4.1	50	402565	05/02/26	05/02/26	ZXL
tert-Butylbenzene	ND		ug/L	25	3.5	50	402565	05/02/26	05/02/26	ZXL
1,2,4-Trimethylbenzene	140		ug/L	25	3.7	50	402565	05/02/26	05/02/26	ZXL
sec-Butylbenzene	ND		ug/L	25	3.2	50	402565	05/02/26	05/02/26	ZXL
para-Isopropyl Toluene	1,600		ug/L	25	2.7	50	402565	05/02/26	05/02/26	ZXL
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	402565	05/02/26	05/02/26	ZXL
1,4-Dichlorobenzene	42		ug/L	25	3.6	50	402565	05/02/26	05/02/26	ZXL
n-Butylbenzene	15	B,J	ug/L	25	4.1	50	402565	05/02/26	05/02/26	ZXL
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	402565	05/02/26	05/02/26	ZXL
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	402565	05/02/26	05/02/26	ZXL
1,2,4-Trichlorobenzene	5.1	J	ug/L	25	5.1	50	402565	05/02/26	05/02/26	ZXL
Hexachlorobutadiene	ND		ug/L	100	2.9	50	402565	05/02/26	05/02/26	ZXL
Naphthalene	190		ug/L	100	13	50	402565	05/02/26	05/02/26	ZXL
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	402565	05/02/26	05/02/26	ZXL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	402565	05/02/26	05/02/26	ZXL
tert-Butyl Alcohol (TBA)	1,500		ug/L	500	160	50	402565	05/02/26	05/02/26	ZXL
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	402565	05/02/26	05/02/26	ZXL
Xylene (total)	180		ug/L	25		50	402565	05/02/26	05/02/26	ZXL
Total Trihalomethanes (THMs)	9.2	J	ug/L	25		50	402565	05/02/26	05/02/26	ZXL
<b>Surrogates</b>				<b>Limits</b>						
Dibromofluoromethane	102%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL
1,2-Dichloroethane-d4	111%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL
Toluene-d8	95%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL
Bromofluorobenzene	96%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL

## Analysis Results for 558774

<b>Sample ID:</b> CAC260501Z007LCM624.1	<b>Lab ID:</b> 558774-002 <b>Matrix:</b> Water	<b>Collected:</b> 05/01/26 08:50
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558774-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 624.1										
Prep Method: EPA 624.1										
Acrolein	ND		ug/L	250	100	50	402565	05/02/26	05/02/26	ZXL
Acrylonitrile	ND		ug/L	100	16	50	402565	05/02/26	05/02/26	ZXL
Freon 12	ND		ug/L	50	8.9	50	402565	05/02/26	05/02/26	ZXL
Chloromethane	ND		ug/L	50	6.2	50	402565	05/02/26	05/02/26	ZXL
Vinyl Chloride	ND		ug/L	25	6.6	50	402565	05/02/26	05/02/26	ZXL
Bromomethane	ND		ug/L	50	17	50	402565	05/02/26	05/02/26	ZXL
Chloroethane	ND		ug/L	50	2.7	50	402565	05/02/26	05/02/26	ZXL
2-Chloroethylvinylether	ND		ug/L	250	12	50	402565	05/02/26	05/02/26	ZXL
Trichlorofluoromethane	ND		ug/L	50	4.0	50	402565	05/02/26	05/02/26	ZXL
Acetone	<b>39,000</b>	E	ug/L	630	440	50	402565	05/02/26	05/02/26	ZXL
Freon 113	ND		ug/L	100	6.0	50	402565	05/02/26	05/02/26	ZXL
1,1-Dichloroethene	ND		ug/L	25	5.7	50	402565	05/02/26	05/02/26	ZXL
Methylene Chloride	ND		ug/L	500	12	50	402565	05/02/26	05/02/26	ZXL
Carbon Disulfide	ND		ug/L	25	15	50	402565	05/02/26	05/02/26	ZXL
MTBE	ND		ug/L	25	5.6	50	402565	05/02/26	05/02/26	ZXL
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	402565	05/02/26	05/02/26	ZXL
1,1-Dichloroethane	ND		ug/L	25	3.6	50	402565	05/02/26	05/02/26	ZXL
2-Butanone	<b>16,000</b>		ug/L	500	47	50	402565	05/02/26	05/02/26	ZXL
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
2,2-Dichloropropane	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
Chloroform	<b>9.9</b>	B,J	ug/L	25	3.4	50	402565	05/02/26	05/02/26	ZXL
Bromochloromethane	ND		ug/L	25	6.1	50	402565	05/02/26	05/02/26	ZXL
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	402565	05/02/26	05/02/26	ZXL
1,1-Dichloropropene	ND		ug/L	25	4.2	50	402565	05/02/26	05/02/26	ZXL
Carbon Tetrachloride	ND		ug/L	25	3.5	50	402565	05/02/26	05/02/26	ZXL
1,2-Dichloroethane	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
Benzene	<b>55</b>		ug/L	25	3.7	50	402565	05/02/26	05/02/26	ZXL
Trichloroethene	ND		ug/L	25	2.3	50	402565	05/02/26	05/02/26	ZXL
1,2-Dichloropropane	ND		ug/L	25	3.3	50	402565	05/02/26	05/02/26	ZXL
Bromodichloromethane	ND		ug/L	25	2.5	50	402565	05/02/26	05/02/26	ZXL
Dibromomethane	ND		ug/L	25	4.9	50	402565	05/02/26	05/02/26	ZXL
4-Methyl-2-Pentanone	<b>120</b>	J	ug/L	500	27	50	402565	05/02/26	05/02/26	ZXL
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	402565	05/02/26	05/02/26	ZXL
Toluene	<b>17</b>	B,J	ug/L	25	2.4	50	402565	05/02/26	05/02/26	ZXL
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	402565	05/02/26	05/02/26	ZXL
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	402565	05/02/26	05/02/26	ZXL
2-Hexanone	ND		ug/L	500	30	50	402565	05/02/26	05/02/26	ZXL
1,3-Dichloropropane	ND		ug/L	25	5.5	50	402565	05/02/26	05/02/26	ZXL
Tetrachloroethene	ND		ug/L	25	4.3	50	402565	05/02/26	05/02/26	ZXL
Dibromochloromethane	ND		ug/L	25	3.5	50	402565	05/02/26	05/02/26	ZXL
1,2-Dibromoethane	ND		ug/L	25	3.6	50	402565	05/02/26	05/02/26	ZXL
Chlorobenzene	ND		ug/L	25	2.4	50	402565	05/02/26	05/02/26	ZXL
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	402565	05/02/26	05/02/26	ZXL
Ethylbenzene	<b>6.2</b>	J	ug/L	25	2.2	50	402565	05/02/26	05/02/26	ZXL
m,p-Xylenes	<b>10</b>	J	ug/L	25	7.3	50	402565	05/02/26	05/02/26	ZXL

### Analysis Results for 558774

558774-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	6.6	J	ug/L	25	2.9	50	402565	05/02/26	05/02/26	ZXL
Styrene	ND		ug/L	25	2.8	50	402565	05/02/26	05/02/26	ZXL
Bromoform	ND		ug/L	50	4.0	50	402565	05/02/26	05/02/26	ZXL
Isopropylbenzene	ND		ug/L	25	2.8	50	402565	05/02/26	05/02/26	ZXL
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	402565	05/02/26	05/02/26	ZXL
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	402565	05/02/26	05/02/26	ZXL
Propylbenzene	ND		ug/L	25	2.6	50	402565	05/02/26	05/02/26	ZXL
Bromobenzene	ND		ug/L	25	3.1	50	402565	05/02/26	05/02/26	ZXL
1,3,5-Trimethylbenzene	ND		ug/L	25	4.1	50	402565	05/02/26	05/02/26	ZXL
2-Chlorotoluene	ND		ug/L	25	3.3	50	402565	05/02/26	05/02/26	ZXL
4-Chlorotoluene	ND		ug/L	25	4.1	50	402565	05/02/26	05/02/26	ZXL
tert-Butylbenzene	ND		ug/L	25	3.5	50	402565	05/02/26	05/02/26	ZXL
1,2,4-Trimethylbenzene	4.1	J	ug/L	25	3.7	50	402565	05/02/26	05/02/26	ZXL
sec-Butylbenzene	ND		ug/L	25	3.2	50	402565	05/02/26	05/02/26	ZXL
para-Isopropyl Toluene	6.6	J	ug/L	25	2.7	50	402565	05/02/26	05/02/26	ZXL
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	402565	05/02/26	05/02/26	ZXL
1,4-Dichlorobenzene	5.4	J	ug/L	25	3.6	50	402565	05/02/26	05/02/26	ZXL
n-Butylbenzene	ND		ug/L	25	4.1	50	402565	05/02/26	05/02/26	ZXL
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	402565	05/02/26	05/02/26	ZXL
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	402565	05/02/26	05/02/26	ZXL
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	402565	05/02/26	05/02/26	ZXL
Hexachlorobutadiene	ND		ug/L	100	2.9	50	402565	05/02/26	05/02/26	ZXL
Naphthalene	ND		ug/L	100	13	50	402565	05/02/26	05/02/26	ZXL
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	402565	05/02/26	05/02/26	ZXL
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	402565	05/02/26	05/02/26	ZXL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	402565	05/02/26	05/02/26	ZXL
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	160	50	402565	05/02/26	05/02/26	ZXL
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	402565	05/02/26	05/02/26	ZXL
Xylene (total)	17	J	ug/L	25		50	402565	05/02/26	05/02/26	ZXL
Total Trihalomethanes (THMs)	9.9	J	ug/L	25		50	402565	05/02/26	05/02/26	ZXL
<b>Surrogates</b>				<b>Limits</b>						
Dibromofluoromethane	104%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL
1,2-Dichloroethane-d4	116%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL
Toluene-d8	93%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL
Bromofluorobenzene	95%		%REC	70-130		50	402565	05/02/26	05/02/26	ZXL

### Analysis Results for 558774

<b>Sample ID:</b> CACA260501TB001	<b>Lab ID:</b> 558774-003	<b>Collected:</b> 05/01/26 07:00
<b>Matrix:</b> Water		

558774-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 624.1										
Prep Method: EPA 624.1										
Acrolein	ND		ug/L	5.0	2.0	1	402565	05/02/26	05/02/26	ZXL
Acrylonitrile	ND		ug/L	2.0	0.3	1	402565	05/02/26	05/02/26	ZXL
Freon 12	ND		ug/L	1.0	0.2	1	402565	05/02/26	05/02/26	ZXL
Chloromethane	ND		ug/L	1.0	0.1	1	402565	05/02/26	05/02/26	ZXL
Vinyl Chloride	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
Bromomethane	ND		ug/L	1.0	0.3	1	402565	05/02/26	05/02/26	ZXL
Chloroethane	ND		ug/L	1.0	0.05	1	402565	05/02/26	05/02/26	ZXL
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	1	402565	05/02/26	05/02/26	ZXL
Trichlorofluoromethane	ND		ug/L	1.0	0.08	1	402565	05/02/26	05/02/26	ZXL
Acetone	ND		ug/L	13	8.8	1	402565	05/02/26	05/02/26	ZXL
Freon 113	ND		ug/L	2.0	0.1	1	402565	05/02/26	05/02/26	ZXL
1,1-Dichloroethene	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
Methylene Chloride	<b>0.6</b>	J	ug/L	10	0.2	1	402565	05/02/26	05/02/26	ZXL
Carbon Disulfide	ND		ug/L	0.5	0.3	1	402565	05/02/26	05/02/26	ZXL
MTBE	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
1,1-Dichloroethane	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
2-Butanone	ND		ug/L	10	0.9	1	402565	05/02/26	05/02/26	ZXL
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	1	402565	05/02/26	05/02/26	ZXL
2,2-Dichloropropane	ND		ug/L	0.5	0.09	1	402565	05/02/26	05/02/26	ZXL
Chloroform	<b>0.2</b>	B,J	ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
Bromochloromethane	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	1	402565	05/02/26	05/02/26	ZXL
1,1-Dichloropropene	ND		ug/L	0.5	0.08	1	402565	05/02/26	05/02/26	ZXL
Carbon Tetrachloride	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
1,2-Dichloroethane	ND		ug/L	0.5	0.09	1	402565	05/02/26	05/02/26	ZXL
Benzene	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
Trichloroethene	ND		ug/L	0.5	0.05	1	402565	05/02/26	05/02/26	ZXL
1,2-Dichloropropane	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
Bromodichloromethane	ND		ug/L	0.5	0.05	1	402565	05/02/26	05/02/26	ZXL
Dibromomethane	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	1	402565	05/02/26	05/02/26	ZXL
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	1	402565	05/02/26	05/02/26	ZXL
Toluene	<b>0.2</b>	B,J	ug/L	0.5	0.05	1	402565	05/02/26	05/02/26	ZXL
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	1	402565	05/02/26	05/02/26	ZXL
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
2-Hexanone	ND		ug/L	10	0.6	1	402565	05/02/26	05/02/26	ZXL
1,3-Dichloropropane	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
Tetrachloroethene	ND		ug/L	0.5	0.09	1	402565	05/02/26	05/02/26	ZXL
Dibromochloromethane	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
1,2-Dibromoethane	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
Chlorobenzene	ND		ug/L	0.5	0.05	1	402565	05/02/26	05/02/26	ZXL
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
Ethylbenzene	ND		ug/L	0.5	0.04	1	402565	05/02/26	05/02/26	ZXL
m,p-Xylenes	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL

### Analysis Results for 558774

558774-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
Styrene	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
Bromoform	ND		ug/L	1.0	0.08	1	402565	05/02/26	05/02/26	ZXL
Isopropylbenzene	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	1	402565	05/02/26	05/02/26	ZXL
Propylbenzene	ND		ug/L	0.5	0.05	1	402565	05/02/26	05/02/26	ZXL
Bromobenzene	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	1	402565	05/02/26	05/02/26	ZXL
2-Chlorotoluene	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
4-Chlorotoluene	ND		ug/L	0.5	0.08	1	402565	05/02/26	05/02/26	ZXL
tert-Butylbenzene	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
sec-Butylbenzene	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	1	402565	05/02/26	05/02/26	ZXL
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	1	402565	05/02/26	05/02/26	ZXL
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
n-Butylbenzene	ND		ug/L	0.5	0.08	1	402565	05/02/26	05/02/26	ZXL
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	1	402565	05/02/26	05/02/26	ZXL
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	1	402565	05/02/26	05/02/26	ZXL
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
Hexachlorobutadiene	ND		ug/L	2.0	0.06	1	402565	05/02/26	05/02/26	ZXL
Naphthalene	ND		ug/L	2.0	0.3	1	402565	05/02/26	05/02/26	ZXL
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	1	402565	05/02/26	05/02/26	ZXL
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	1	402565	05/02/26	05/02/26	ZXL
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	1	402565	05/02/26	05/02/26	ZXL
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	1	402565	05/02/26	05/02/26	ZXL
Xylene (total)	ND		ug/L	0.5		1	402565	05/02/26	05/02/26	ZXL
Total Trihalomethanes (THMs)	<b>0.2</b>	J	ug/L	0.5		1	402565	05/02/26	05/02/26	ZXL
<b>Surrogates</b>				<b>Limits</b>						
Dibromofluoromethane	104%		%REC	70-130		1	402565	05/02/26	05/02/26	ZXL
1,2-Dichloroethane-d4	115%		%REC	70-130		1	402565	05/02/26	05/02/26	ZXL
Toluene-d8	95%		%REC	70-130		1	402565	05/02/26	05/02/26	ZXL
Bromofluorobenzene	94%		%REC	70-130		1	402565	05/02/26	05/02/26	ZXL

B Contamination found in associated Method Blank  
 E Response exceeds instrument's linear range  
 J Estimated value  
 ND Not Detected

## Batch QC

<b>Type:</b> Lab Control Sample	<b>Lab ID:</b> QC1366444	<b>Batch:</b> 402565
<b>Matrix:</b> Water	<b>Method:</b> EPA 624.1	<b>Prep Method:</b> EPA 624.1

QC1366444 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Freon 12	47.03	50.00	ug/L	94%		55-146
Chloromethane	45.40	50.00	ug/L	91%		59-139
Vinyl Chloride	48.52	50.00	ug/L	97%		70-131
Bromomethane	55.78	50.00	ug/L	112%		50-156
Chloroethane	62.60	50.00	ug/L	125%		65-139
Trichlorofluoromethane	56.66	50.00	ug/L	113%		72-138
Acetone	143.4	125.0	ug/L	115%		54-144
Freon 113	53.30	50.00	ug/L	107%		69-130
1,1-Dichloroethene	56.16	50.00	ug/L	112%		69-128
Methylene Chloride	55.33	50.00	ug/L	111%		67-126
Carbon Disulfide	59.52	50.00	ug/L	119%		67-127
MTBE	46.99	50.00	ug/L	94%		66-125
trans-1,2-Dichloroethene	56.31	50.00	ug/L	113%		67-128
1,1-Dichloroethane	47.06	50.00	ug/L	94%		68-126
2-Butanone	124.4	125.0	ug/L	100%		58-139
cis-1,2-Dichloroethene	48.81	50.00	ug/L	98%		68-127
2,2-Dichloropropane	55.10	50.00	ug/L	110%		66-129
Chloroform	47.13	50.00	ug/L	94%		73-125
Bromochloromethane	47.67	50.00	ug/L	95%		73-129
1,1,1-Trichloroethane	47.50	50.00	ug/L	95%		72-126
1,1-Dichloropropene	51.19	50.00	ug/L	102%		74-125
Carbon Tetrachloride	51.23	50.00	ug/L	102%		70-130
1,2-Dichloroethane	53.51	50.00	ug/L	107%		71-121
Benzene	49.32	50.00	ug/L	99%		76-121
Trichloroethene	45.74	50.00	ug/L	91%		76-124
1,2-Dichloropropane	48.25	50.00	ug/L	97%		72-123
Bromodichloromethane	47.92	50.00	ug/L	96%		77-123
Dibromomethane	42.59	50.00	ug/L	85%		75-125
4-Methyl-2-Pentanone	125.7	125.0	ug/L	101%		61-135
cis-1,3-Dichloropropene	49.49	50.00	ug/L	99%		72-126
Toluene	48.75	50.00	ug/L	98%		76-120
trans-1,3-Dichloropropene	51.46	50.00	ug/L	103%		72-125
1,1,2-Trichloroethane	45.76	50.00	ug/L	92%		78-120
2-Hexanone	125.3	125.0	ug/L	100%		59-135
1,3-Dichloropropane	50.64	50.00	ug/L	101%		78-120
Tetrachloroethene	44.96	50.00	ug/L	90%		75-125
Dibromochloromethane	43.40	50.00	ug/L	87%		77-128
1,2-Dibromoethane	47.94	50.00	ug/L	96%		79-122
Chlorobenzene	49.88	50.00	ug/L	100%		78-120
1,1,1,2-Tetrachloroethane	47.13	50.00	ug/L	94%		77-127
Ethylbenzene	50.68	50.00	ug/L	101%		78-122
m,p-Xylenes	100.3	100.0	ug/L	100%		77-125
o-Xylene	52.24	50.00	ug/L	104%		77-123
Styrene	48.06	50.00	ug/L	96%		79-125
Bromoform	40.57	50.00	ug/L	81%		73-129
Isopropylbenzene	50.32	50.00	ug/L	101%		75-128
1,1,2,2-Tetrachloroethane	48.57	50.00	ug/L	97%		70-127

## Batch QC

QC1366444 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,2,3-Trichloropropane	52.33	50.00	ug/L	105%		71-124
Propylbenzene	51.54	50.00	ug/L	103%		74-127
Bromobenzene	48.14	50.00	ug/L	96%		77-120
1,3,5-Trimethylbenzene	50.43	50.00	ug/L	101%		77-128
2-Chlorotoluene	50.16	50.00	ug/L	100%		74-124
4-Chlorotoluene	50.47	50.00	ug/L	101%		74-126
tert-Butylbenzene	48.30	50.00	ug/L	97%		76-127
1,2,4-Trimethylbenzene	51.39	50.00	ug/L	103%		76-127
sec-Butylbenzene	50.52	50.00	ug/L	101%		76-129
para-Isopropyl Toluene	49.14	50.00	ug/L	98%		76-129
1,3-Dichlorobenzene	50.07	50.00	ug/L	100%		78-122
1,4-Dichlorobenzene	50.46	50.00	ug/L	101%		77-120
n-Butylbenzene	51.59	50.00	ug/L	103%		74-131
1,2-Dichlorobenzene	48.17	50.00	ug/L	96%		78-121
1,2-Dibromo-3-Chloropropane	43.68	50.00	ug/L	87%		69-127
1,2,4-Trichlorobenzene	47.00	50.00	ug/L	94%		72-131
Hexachlorobutadiene	42.83	50.00	ug/L	86%		67-140
Naphthalene	47.14	50.00	ug/L	94%		69-129
1,2,3-Trichlorobenzene	45.62	50.00	ug/L	91%		74-130
Isopropyl Ether (DIPE)	46.39	50.00	ug/L	93%		59-134
Ethyl tert-Butyl Ether (ETBE)	48.93	50.00	ug/L	98%		64-127
tert-Butyl Alcohol (TBA)	243.9	250.0	ug/L	98%		48-136
Methyl tert-Amyl Ether (TAME)	50.64	50.00	ug/L	101%		65-126
<b>Surrogates</b>						
Dibromofluoromethane	47.21	50.00	ug/L	94%		70-130
1,2-Dichloroethane-d4	51.79	50.00	ug/L	104%		70-130
Toluene-d8	48.19	50.00	ug/L	96%		70-130
Bromofluorobenzene	46.67	50.00	ug/L	93%		70-130

## Batch QC

<b>Type:</b> Lab Control Sample Duplicate	<b>Lab ID:</b> QC1366445	<b>Batch:</b> 402565
<b>Matrix:</b> Water	<b>Method:</b> EPA 624.1	<b>Prep Method:</b> EPA 624.1

QC1366445 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Freon 12	50.14	50.00	ug/L	100%		55-146	6	36
Chloromethane	47.80	50.00	ug/L	96%		59-139	5	25
Vinyl Chloride	51.75	50.00	ug/L	104%		70-131	6	27
Bromomethane	64.37	50.00	ug/L	129%		50-156	14	29
Chloroethane	66.53	50.00	ug/L	133%		65-139	6	27
Trichlorofluoromethane	60.29	50.00	ug/L	121%		72-138	6	23
Acetone	156.5	125.0	ug/L	125%		54-144	9	26
Freon 113	58.11	50.00	ug/L	116%		69-130	9	26
1,1-Dichloroethene	59.21	50.00	ug/L	118%		69-128	5	23
Methylene Chloride	58.92	50.00	ug/L	118%		67-126	6	23
Carbon Disulfide	63.31	50.00	ug/L	127%		67-127	6	24
MTBE	50.56	50.00	ug/L	101%		66-125	7	22
trans-1,2-Dichloroethene	61.09	50.00	ug/L	122%		67-128	8	23
1,1-Dichloroethane	50.14	50.00	ug/L	100%		68-126	6	22
2-Butanone	132.0	125.0	ug/L	106%		58-139	6	23
cis-1,2-Dichloroethene	52.37	50.00	ug/L	105%		68-127	7	22
2,2-Dichloropropane	57.66	50.00	ug/L	115%		66-129	5	23
Chloroform	49.65	50.00	ug/L	99%		73-125	5	21
Bromochloromethane	50.32	50.00	ug/L	101%		73-129	5	22
1,1,1-Trichloroethane	50.74	50.00	ug/L	101%		72-126	7	22
1,1-Dichloropropene	53.64	50.00	ug/L	107%		74-125	5	23
Carbon Tetrachloride	54.08	50.00	ug/L	108%		70-130	5	23
1,2-Dichloroethane	56.65	50.00	ug/L	113%		71-121	6	20
Benzene	53.10	50.00	ug/L	106%		76-121	7	21
Trichloroethene	48.07	50.00	ug/L	96%		76-124	5	22
1,2-Dichloropropane	49.56	50.00	ug/L	99%		72-123	3	21
Bromodichloromethane	49.85	50.00	ug/L	100%		77-123	4	21
Dibromomethane	44.11	50.00	ug/L	88%		75-125	3	20
4-Methyl-2-Pentanone	131.9	125.0	ug/L	105%		61-135	5	21
cis-1,3-Dichloropropene	50.97	50.00	ug/L	102%		72-126	3	21
Toluene	50.08	50.00	ug/L	100%		76-120	3	21
trans-1,3-Dichloropropene	53.07	50.00	ug/L	106%		72-125	3	20
1,1,2-Trichloroethane	47.24	50.00	ug/L	94%		78-120	3	20
2-Hexanone	131.0	125.0	ug/L	105%		59-135	4	22
1,3-Dichloropropane	52.40	50.00	ug/L	105%		78-120	3	20
Tetrachloroethene	46.45	50.00	ug/L	93%		75-125	3	22
Dibromochloromethane	44.59	50.00	ug/L	89%		77-128	3	20
1,2-Dibromoethane	49.73	50.00	ug/L	99%		79-122	4	20
Chlorobenzene	51.57	50.00	ug/L	103%		78-120	3	20
1,1,1,2-Tetrachloroethane	48.48	50.00	ug/L	97%		77-127	3	20
Ethylbenzene	51.99	50.00	ug/L	104%		78-122	3	20
m,p-Xylenes	103.4	100.0	ug/L	103%		77-125	3	20
o-Xylene	54.49	50.00	ug/L	109%		77-123	4	20
Styrene	50.24	50.00	ug/L	100%		79-125	4	20
Bromoform	42.69	50.00	ug/L	85%		73-129	5	20
Isopropylbenzene	51.63	50.00	ug/L	103%		75-128	3	23

### Batch QC

QC1366445 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	50.78	50.00	ug/L	102%		70-127	4	21
1,2,3-Trichloropropane	53.74	50.00	ug/L	107%		71-124	3	21
Propylbenzene	52.76	50.00	ug/L	106%		74-127	2	23
Bromobenzene	49.63	50.00	ug/L	99%		77-120	3	21
1,3,5-Trimethylbenzene	51.65	50.00	ug/L	103%		77-128	2	22
2-Chlorotoluene	51.95	50.00	ug/L	104%		74-124	3	22
4-Chlorotoluene	51.74	50.00	ug/L	103%		74-126	2	22
tert-Butylbenzene	49.95	50.00	ug/L	100%		76-127	3	22
1,2,4-Trimethylbenzene	52.49	50.00	ug/L	105%		76-127	2	21
sec-Butylbenzene	52.25	50.00	ug/L	105%		76-129	3	22
para-Isopropyl Toluene	50.65	50.00	ug/L	101%		76-129	3	22
1,3-Dichlorobenzene	50.99	50.00	ug/L	102%		78-122	2	20
1,4-Dichlorobenzene	51.66	50.00	ug/L	103%		77-120	2	20
n-Butylbenzene	53.04	50.00	ug/L	106%		74-131	3	23
1,2-Dichlorobenzene	50.29	50.00	ug/L	101%		78-121	4	20
1,2-Dibromo-3-Chloropropane	46.91	50.00	ug/L	94%		69-127	7	22
1,2,4-Trichlorobenzene	47.21	50.00	ug/L	94%		72-131	0	22
Hexachlorobutadiene	44.45	50.00	ug/L	89%		67-140	4	24
Naphthalene	49.65	50.00	ug/L	99%		69-129	5	22
1,2,3-Trichlorobenzene	46.58	50.00	ug/L	93%		74-130	2	21
Isopropyl Ether (DIPE)	49.13	50.00	ug/L	98%		59-134	6	26
Ethyl tert-Butyl Ether (ETBE)	51.46	50.00	ug/L	103%		64-127	5	22
tert-Butyl Alcohol (TBA)	249.5	250.0	ug/L	100%		48-136	2	28
Methyl tert-Amyl Ether (TAME)	53.34	50.00	ug/L	107%		65-126	5	21
<b>Surrogates</b>								
Dibromofluoromethane	47.72	50.00	ug/L	95%		70-130		
1,2-Dichloroethane-d4	52.51	50.00	ug/L	105%		70-130		
Toluene-d8	47.69	50.00	ug/L	95%		70-130		
Bromofluorobenzene	46.36	50.00	ug/L	93%		70-130		

<b>Type: Lab Control Sample</b>	<b>Lab ID: QC1366448</b>	<b>Batch: 402565</b>
<b>Matrix: Water</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1366448 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	66.63	50.00	ug/L	133%		60-140
Acrylonitrile	60.54	50.00	ug/L	121%		60-140
2-Chloroethylvinylether	69.65	50.00	ug/L	139%	b	30-162
<b>Surrogates</b>						
Dibromofluoromethane	51.65	50.00	ug/L	103%		70-130
1,2-Dichloroethane-d4	56.13	50.00	ug/L	112%		70-130
Toluene-d8	46.35	50.00	ug/L	93%		70-130
Bromofluorobenzene	47.92	50.00	ug/L	96%		70-130

## Batch QC

<b>Type: Blank</b>	<b>Lab ID: QC1366449</b>	<b>Batch: 402565</b>
<b>Matrix: Water</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1366449 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Acrolein	ND		ug/L	5.0	2.0	05/02/26	05/02/26
Acrylonitrile	ND		ug/L	2.0	0.3	05/02/26	05/02/26
Freon 12	ND		ug/L	1.0	0.2	05/02/26	05/02/26
Chloromethane	ND		ug/L	1.0	0.1	05/02/26	05/02/26
Vinyl Chloride	ND		ug/L	0.5	0.1	05/02/26	05/02/26
Bromomethane	ND		ug/L	1.0	0.3	05/02/26	05/02/26
Chloroethane	ND		ug/L	1.0	0.05	05/02/26	05/02/26
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	05/02/26	05/02/26
Trichlorofluoromethane	ND		ug/L	1.0	0.08	05/02/26	05/02/26
Acetone	ND		ug/L	13	8.8	05/02/26	05/02/26
Freon 113	ND		ug/L	2.0	0.1	05/02/26	05/02/26
1,1-Dichloroethene	ND		ug/L	0.5	0.1	05/02/26	05/02/26
Methylene Chloride	ND		ug/L	10	0.2	05/02/26	05/02/26
Carbon Disulfide	ND		ug/L	0.5	0.3	05/02/26	05/02/26
MTBE	ND		ug/L	0.5	0.1	05/02/26	05/02/26
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	05/02/26	05/02/26
1,1-Dichloroethane	ND		ug/L	0.5	0.07	05/02/26	05/02/26
2-Butanone	ND		ug/L	10	0.9	05/02/26	05/02/26
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	05/02/26	05/02/26
2,2-Dichloropropane	ND		ug/L	0.5	0.09	05/02/26	05/02/26
Chloroform	0.2	J	ug/L	0.5	0.07	05/02/26	05/02/26
Bromochloromethane	ND		ug/L	0.5	0.1	05/02/26	05/02/26
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	05/02/26	05/02/26
1,1-Dichloropropene	ND		ug/L	0.5	0.08	05/02/26	05/02/26
Carbon Tetrachloride	ND		ug/L	0.5	0.07	05/02/26	05/02/26
1,2-Dichloroethane	ND		ug/L	0.5	0.09	05/02/26	05/02/26
Benzene	ND		ug/L	0.5	0.07	05/02/26	05/02/26
Trichloroethene	ND		ug/L	0.5	0.05	05/02/26	05/02/26
1,2-Dichloropropane	ND		ug/L	0.5	0.07	05/02/26	05/02/26
Bromodichloromethane	ND		ug/L	0.5	0.05	05/02/26	05/02/26
Dibromomethane	ND		ug/L	0.5	0.1	05/02/26	05/02/26
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	05/02/26	05/02/26
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	05/02/26	05/02/26
Toluene	0.05	J	ug/L	0.5	0.05	05/02/26	05/02/26
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	05/02/26	05/02/26
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	05/02/26	05/02/26
2-Hexanone	ND		ug/L	10	0.6	05/02/26	05/02/26
1,3-Dichloropropane	ND		ug/L	0.5	0.1	05/02/26	05/02/26
Tetrachloroethene	ND		ug/L	0.5	0.09	05/02/26	05/02/26
Dibromochloromethane	ND		ug/L	0.5	0.07	05/02/26	05/02/26
1,2-Dibromoethane	ND		ug/L	0.5	0.07	05/02/26	05/02/26
Chlorobenzene	ND		ug/L	0.5	0.05	05/02/26	05/02/26
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	05/02/26	05/02/26
Ethylbenzene	ND		ug/L	0.5	0.04	05/02/26	05/02/26
m,p-Xylenes	ND		ug/L	0.5	0.1	05/02/26	05/02/26
o-Xylene	ND		ug/L	0.5	0.06	05/02/26	05/02/26
Styrene	ND		ug/L	0.5	0.06	05/02/26	05/02/26

### Batch QC

QC1366449 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bromoform	ND		ug/L	1.0	0.08	05/02/26	05/02/26
Isopropylbenzene	ND		ug/L	0.5	0.06	05/02/26	05/02/26
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	05/02/26	05/02/26
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	05/02/26	05/02/26
Propylbenzene	ND		ug/L	0.5	0.05	05/02/26	05/02/26
Bromobenzene	ND		ug/L	0.5	0.06	05/02/26	05/02/26
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	05/02/26	05/02/26
2-Chlorotoluene	ND		ug/L	0.5	0.07	05/02/26	05/02/26
4-Chlorotoluene	ND		ug/L	0.5	0.08	05/02/26	05/02/26
tert-Butylbenzene	ND		ug/L	0.5	0.07	05/02/26	05/02/26
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	05/02/26	05/02/26
sec-Butylbenzene	ND		ug/L	0.5	0.06	05/02/26	05/02/26
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	05/02/26	05/02/26
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	05/02/26	05/02/26
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	05/02/26	05/02/26
n-Butylbenzene	0.1	J	ug/L	0.5	0.08	05/02/26	05/02/26
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	05/02/26	05/02/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	05/02/26	05/02/26
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	05/02/26	05/02/26
Hexachlorobutadiene	ND		ug/L	2.0	0.06	05/02/26	05/02/26
Naphthalene	ND		ug/L	2.0	0.3	05/02/26	05/02/26
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	05/02/26	05/02/26
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	05/02/26	05/02/26
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	05/02/26	05/02/26
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	05/02/26	05/02/26
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	05/02/26	05/02/26
Xylene (total)	ND		ug/L	0.5		05/02/26	05/02/26
Total Trihalomethanes (THMs)	0.2	J	ug/L	0.5		05/02/26	05/02/26
<b>Surrogates</b>				<b>Limits</b>			
Dibromofluoromethane	104%		%REC	70-130		05/02/26	05/02/26
1,2-Dichloroethane-d4	115%		%REC	70-130		05/02/26	05/02/26
Toluene-d8	96%		%REC	70-130		05/02/26	05/02/26
Bromofluorobenzene	95%		%REC	70-130		05/02/26	05/02/26

## Batch QC

<b>Type: Matrix Spike</b>	<b>Lab ID: QC1366485</b>	<b>Batch: 402565</b>
<b>Matrix (Source ID): Water (558774-002)</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1366485 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Freon 12	818.3	ND	1000	ug/L	82%		57-133	50
Chloromethane	976.8	ND	1000	ug/L	98%		58-137	50
Vinyl Chloride	1,016	ND	1000	ug/L	102%		64-128	50
Bromomethane	1,138	ND	1000	ug/L	114%		48-154	50
Chloroethane	1,357	ND	1000	ug/L	136%		64-146	50
Trichlorofluoromethane	1,205	ND	1000	ug/L	120%		68-145	50
Acetone	42,200	39090	2500	ug/L	124%	E,NM	38-163	50
Freon 113	1,218	ND	1000	ug/L	122%		64-133	50
1,1-Dichloroethene	1,200	ND	1000	ug/L	120%		62-131	50
Methylene Chloride	1,226	ND	1000	ug/L	123%		64-128	50
Carbon Disulfide	1,268	ND	1000	ug/L	127%		62-127	50
MTBE	1,034	ND	1000	ug/L	103%		61-124	50
trans-1,2-Dichloroethene	1,249	ND	1000	ug/L	125%		63-130	50
1,1-Dichloroethane	985.8	ND	1000	ug/L	99%		63-126	50
2-Butanone	19,480	15600	2500	ug/L	155%	NM	48-157	50
cis-1,2-Dichloroethene	1,066	ND	1000	ug/L	107%		61-130	50
2,2-Dichloropropane	1,115	ND	1000	ug/L	111%		59-127	50
Chloroform	1,012	9.854	1000	ug/L	100%		67-127	50
Bromochloromethane	1,016	ND	1000	ug/L	102%		69-132	50
1,1,1-Trichloroethane	999.3	ND	1000	ug/L	100%		65-126	50
1,1-Dichloropropene	1,040	ND	1000	ug/L	104%		68-127	50
Carbon Tetrachloride	1,041	ND	1000	ug/L	104%		70-140	50
1,2-Dichloroethane	1,159	ND	1000	ug/L	116%		68-122	50
Benzene	1,054	55.12	1000	ug/L	100%		70-123	50
Trichloroethene	904.6	ND	1000	ug/L	90%		65-131	50
1,2-Dichloropropane	955.6	ND	1000	ug/L	96%		69-126	50
Bromodichloromethane	951.3	ND	1000	ug/L	95%		71-125	50
Dibromomethane	837.9	ND	1000	ug/L	84%		71-128	50
4-Methyl-2-Pentanone	2,513	123.2	2500	ug/L	96%		60-135	50
cis-1,3-Dichloropropene	986.1	ND	1000	ug/L	99%		68-129	50
Toluene	942.5	17.26	1000	ug/L	93%		69-120	50
trans-1,3-Dichloropropene	1,051	ND	1000	ug/L	105%		67-128	50
1,1,2-Trichloroethane	906.3	ND	1000	ug/L	91%		73-125	50
2-Hexanone	3,540	ND	2500	ug/L	142%		54-149	50
1,3-Dichloropropane	990.7	ND	1000	ug/L	99%		74-125	50
Tetrachloroethene	869.8	ND	1000	ug/L	87%		65-132	50
Dibromochloromethane	813.1	ND	1000	ug/L	81%		73-132	50
1,2-Dibromoethane	923.0	ND	1000	ug/L	92%		74-126	50
Chlorobenzene	965.0	ND	1000	ug/L	97%		72-121	50
1,1,1,2-Tetrachloroethane	861.2	ND	1000	ug/L	86%		73-132	50
Ethylbenzene	973.9	6.182	1000	ug/L	97%		70-126	50
m,p-Xylenes	1,965	10.39	2000	ug/L	98%		69-128	50
o-Xylene	1,037	6.570	1000	ug/L	103%		70-128	50
Styrene	927.5	ND	1000	ug/L	93%		54-136	50
Bromoform	749.4	ND	1000	ug/L	75%		69-131	50

## Batch QC

QC1366485 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Isopropylbenzene	902.0	ND	1000	ug/L	90%		69-131	50
1,1,2,2-Tetrachloroethane	967.1	ND	1000	ug/L	97%		67-132	50
1,2,3-Trichloropropane	968.9	ND	1000	ug/L	97%		69-128	50
Propylbenzene	1,033	ND	1000	ug/L	103%		69-133	50
Bromobenzene	948.9	ND	1000	ug/L	95%		73-124	50
1,3,5-Trimethylbenzene	1,016	ND	1000	ug/L	102%		71-134	50
2-Chlorotoluene	1,021	ND	1000	ug/L	102%		71-130	50
4-Chlorotoluene	1,041	ND	1000	ug/L	104%		70-130	50
tert-Butylbenzene	944.0	ND	1000	ug/L	94%		70-132	50
1,2,4-Trimethylbenzene	1,016	4.118	1000	ug/L	101%		70-131	50
sec-Butylbenzene	999.7	ND	1000	ug/L	100%		70-135	50
para-Isopropyl Toluene	968.8	6.583	1000	ug/L	96%		69-135	50
1,3-Dichlorobenzene	1,000	ND	1000	ug/L	100%		74-128	50
1,4-Dichlorobenzene	1,009	5.396	1000	ug/L	100%		71-122	50
n-Butylbenzene	1,041	ND	1000	ug/L	104%		68-137	50
1,2-Dichlorobenzene	986.8	ND	1000	ug/L	99%		74-126	50
1,2-Dibromo-3-Chloropropane	833.9	ND	1000	ug/L	83%		65-127	50
1,2,4-Trichlorobenzene	938.5	ND	1000	ug/L	94%		67-136	50
Hexachlorobutadiene	931.7	ND	1000	ug/L	93%		66-155	50
Naphthalene	936.3	ND	1000	ug/L	94%		66-133	50
1,2,3-Trichlorobenzene	904.2	ND	1000	ug/L	90%		68-134	50
Isopropyl Ether (DIPE)	1,971	ND	2000	ug/L	99%		55-131	50
Ethyl tert-Butyl Ether (ETBE)	1,049	ND	1000	ug/L	105%		58-127	50
tert-Butyl Alcohol (TBA)	7,331	2041	5000	ug/L	106%		44-125	50
Methyl tert-Amyl Ether (TAME)	1,079	ND	1000	ug/L	108%		62-123	50
<b>Surrogates</b>								
Dibromofluoromethane	2,435		2500	ug/L	97%		70-130	50
1,2-Dichloroethane-d4	2,688		2500	ug/L	108%		70-130	50
Toluene-d8	2,391		2500	ug/L	96%		70-130	50
Bromofluorobenzene	2,378		2500	ug/L	95%		70-130	50

## Batch QC

<b>Type: Matrix Spike Duplicate</b>	<b>Lab ID: QC1366486</b>	<b>Batch: 402565</b>
<b>Matrix (Source ID): Water (558774-002)</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1366486 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Freon 12	781.9	ND	1000	ug/L	78%		57-133	5	28	50
Chloromethane	945.4	ND	1000	ug/L	95%		58-137	3	30	50
Vinyl Chloride	989.7	ND	1000	ug/L	99%		64-128	3	29	50
Bromomethane	1,169	ND	1000	ug/L	117%		48-154	3	30	50
Chloroethane	1,333	ND	1000	ug/L	133%		64-146	2	31	50
Trichlorofluoromethane	1,218	ND	1000	ug/L	122%		68-145	1	27	50
Acetone	40,650	39090	2500	ug/L	62%	E,NM	38-163		32	50
Freon 113	1,195	ND	1000	ug/L	119%		64-133	2	32	50
1,1-Dichloroethene	1,190	ND	1000	ug/L	119%		62-131	1	31	50
Methylene Chloride	1,249	ND	1000	ug/L	125%		64-128	2	30	50
Carbon Disulfide	1,263	ND	1000	ug/L	126%		62-127	0	31	50
MTBE	1,075	ND	1000	ug/L	108%		61-124	4	30	50
trans-1,2-Dichloroethene	1,262	ND	1000	ug/L	126%		63-130	1	30	50
1,1-Dichloroethane	1,010	ND	1000	ug/L	101%		63-126	2	30	50
2-Butanone	18,820	15600	2500	ug/L	129%	NM	48-157	3	30	50
cis-1,2-Dichloroethene	1,105	ND	1000	ug/L	110%		61-130	4	30	50
2,2-Dichloropropane	1,133	ND	1000	ug/L	113%		59-127	2	32	50
Chloroform	1,061	9.854	1000	ug/L	105%		67-127	5	30	50
Bromochloromethane	1,025	ND	1000	ug/L	103%		69-132	1	31	50
1,1,1-Trichloroethane	1,032	ND	1000	ug/L	103%		65-126	3	31	50
1,1-Dichloropropene	1,054	ND	1000	ug/L	105%		68-127	1	30	50
Carbon Tetrachloride	1,066	ND	1000	ug/L	107%		70-140	2	32	50
1,2-Dichloroethane	1,193	ND	1000	ug/L	119%		68-122	3	29	50
Benzene	1,090	55.12	1000	ug/L	103%		70-123	3	31	50
Trichloroethene	945.4	ND	1000	ug/L	95%		65-131	4	31	50
1,2-Dichloropropane	1,002	ND	1000	ug/L	100%		69-126	5	30	50
Bromodichloromethane	985.3	ND	1000	ug/L	99%		71-125	4	30	50
Dibromomethane	852.2	ND	1000	ug/L	85%		71-128	2	30	50
4-Methyl-2-Pentanone	2,663	123.2	2500	ug/L	102%		60-135	6	30	50
cis-1,3-Dichloropropene	1,015	ND	1000	ug/L	101%		68-129	3	30	50
Toluene	974.2	17.26	1000	ug/L	96%		69-120	3	29	50
trans-1,3-Dichloropropene	1,071	ND	1000	ug/L	107%		67-128	2	29	50
1,1,2-Trichloroethane	925.5	ND	1000	ug/L	93%		73-125	2	29	50
2-Hexanone	3,714	ND	2500	ug/L	149%		54-149	5	31	50
1,3-Dichloropropane	1,005	ND	1000	ug/L	100%		74-125	1	29	50
Tetrachloroethene	916.7	ND	1000	ug/L	92%		65-132	5	31	50
Dibromochloromethane	834.0	ND	1000	ug/L	83%		73-132	3	29	50
1,2-Dibromoethane	947.4	ND	1000	ug/L	95%		74-126	3	29	50
Chlorobenzene	1,003	ND	1000	ug/L	100%		72-121	4	29	50
1,1,1,2-Tetrachloroethane	894.1	ND	1000	ug/L	89%		73-132	4	29	50
Ethylbenzene	995.6	6.182	1000	ug/L	99%		70-126	2	29	50
m,p-Xylenes	1,997	10.39	2000	ug/L	99%		69-128	2	29	50
o-Xylene	1,064	6.570	1000	ug/L	106%		70-128	3	29	50
Styrene	944.2	ND	1000	ug/L	94%		54-136	2	44	50
Bromoform	810.9	ND	1000	ug/L	81%		69-131	8	30	50

## Batch QC

QC1366486 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Isopropylbenzene	911.6	ND	1000	ug/L	91%		69-131	1	31	50
1,1,2,2-Tetrachloroethane	1,070	ND	1000	ug/L	107%		67-132	10	30	50
1,2,3-Trichloropropane	1,081	ND	1000	ug/L	108%		69-128	11	29	50
Propylbenzene	1,039	ND	1000	ug/L	104%		69-133	1	30	50
Bromobenzene	963.6	ND	1000	ug/L	96%		73-124	2	29	50
1,3,5-Trimethylbenzene	1,030	ND	1000	ug/L	103%		71-134	1	31	50
2-Chlorotoluene	1,046	ND	1000	ug/L	105%		71-130	2	30	50
4-Chlorotoluene	1,031	ND	1000	ug/L	103%		70-130	1	30	50
tert-Butylbenzene	966.7	ND	1000	ug/L	97%		70-132	2	31	50
1,2,4-Trimethylbenzene	1,038	4.118	1000	ug/L	103%		70-131	2	29	50
sec-Butylbenzene	1,023	ND	1000	ug/L	102%		70-135	2	31	50
para-Isopropyl Toluene	985.3	6.583	1000	ug/L	98%		69-135	2	31	50
1,3-Dichlorobenzene	1,042	ND	1000	ug/L	104%		74-128	4	29	50
1,4-Dichlorobenzene	1,040	5.396	1000	ug/L	103%		71-122	3	29	50
n-Butylbenzene	1,064	ND	1000	ug/L	106%		68-137	2	32	50
1,2-Dichlorobenzene	1,058	ND	1000	ug/L	106%		74-126	7	29	50
1,2-Dibromo-3-Chloropropane	965.2	ND	1000	ug/L	97%		65-127	15	31	50
1,2,4-Trichlorobenzene	1,031	ND	1000	ug/L	103%		67-136	9	31	50
Hexachlorobutadiene	984.6	ND	1000	ug/L	98%		66-155	6	32	50
Naphthalene	1,084	ND	1000	ug/L	108%		66-133	15	29	50
1,2,3-Trichlorobenzene	1,020	ND	1000	ug/L	102%		68-134	12	31	50
Isopropyl Ether (DIPE)	2,072	ND	2000	ug/L	104%		55-131	5	30	50
Ethyl tert-Butyl Ether (ETBE)	1,100	ND	1000	ug/L	110%		58-127	5	31	50
tert-Butyl Alcohol (TBA)	7,965	2041	5000	ug/L	118%		44-125	8	33	50
Methyl tert-Amyl Ether (TAME)	1,126	ND	1000	ug/L	113%		62-123	4	30	50
<b>Surrogates</b>										
Dibromofluoromethane	2,443		2500	ug/L	98%		70-130			50
1,2-Dichloroethane-d4	2,659		2500	ug/L	106%		70-130			50
Toluene-d8	2,364		2500	ug/L	95%		70-130			50
Bromofluorobenzene	2,332		2500	ug/L	93%		70-130			50

- E Response exceeds instrument's linear range
- J Estimated value
- ND Not Detected
- NM Not Meaningful
- b See narrative