De: Sarah Phillips <Sarah.Phillips@WasteConnections.com>
Enviado: Miércoles 8 de abril de 2026 10:25 PM
Para: Baitong Chen; Nathaniel Dickel; Christina Ojeda
Cc: Dylan Smith; McGuire, Christopher@DTSC; Zmily, Zanalee@DTSC; Matt Breuer
Asunto: Vertedero de Chiquita Canyon – Caso No. 6177-4 – Condición 38 Muestreo
Adjuntos: 2026-04-08 - Site Map.pdf; 556786_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 4 de abril de 2026, el código de muestreo CACA260402Z007LCM624.1 corresponde a la muestra tomada de los tanques del Colector LC No. 4 y el código de muestreo CACA260402Z001A624.1 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 son representativos 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,

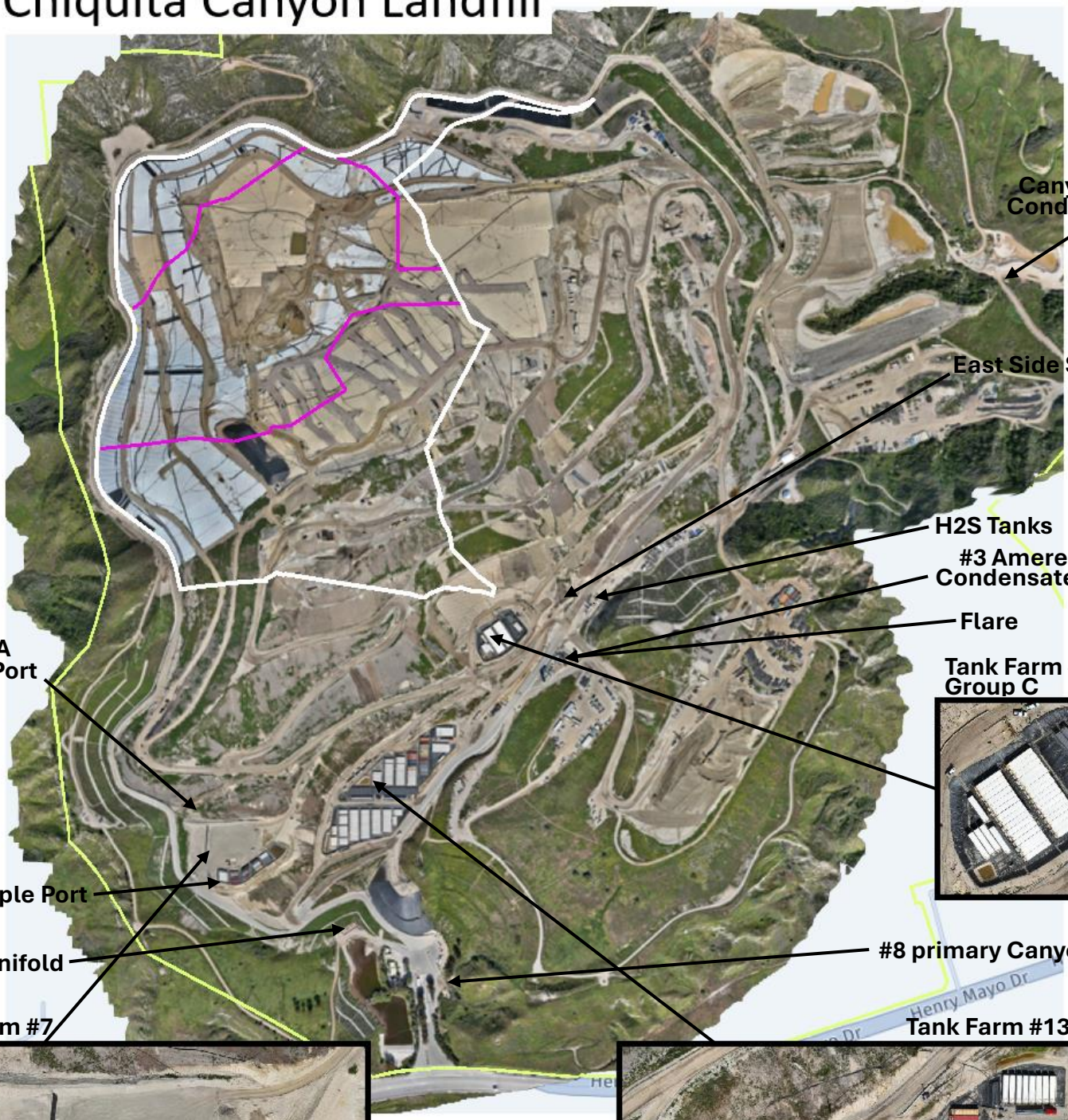
Sarah Phillips

248.930.2779

Gerente de Cumplimiento Corporativo

Waste Connections

Chiquita Canyon Landfill



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

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

enthalpy.com

Lab Job Number : 556786
Report Level : II
Report Date : 04/04/2026

Analytical Report *prepared for:*

Kyle Lapic
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

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

Authorized for release by:

Frederick Haley, Project Manager
frederick.haley@enthalpy.com

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

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

ENTHALPY ANALYTICAL

Sample Summary

Kyle Lapic CTEH Chiquita Canyon Landfill - PROJ-037507 5120 Northshore Drive North Little Rock, AR 72118	Lab Job #: Project No: Location: Date Received:	556786 CHIQUITA MONTHLY Monthly EPA 624.1 - SOFA Condition 38 04/02/26

Sample ID	Lab ID	Collected	Matrix
CACA260402Z001A624.1	556786-001	04/02/26 09:00	Water
CACA260402Z007LCM624.1	556786-002	04/02/26 09:20	Water
CACA260402TB001	556786-003	04/02/26 09:20	Water

Case Narrative

CTEH Chiquita Canyon Landfill - PROJ-037507 5120 Northshore Drive North Little Rock, AR 72118 Kyle Lapic	Lab Job Number: 556786 Project No: CHIQUITA MONTHLY Location: Monthly EPA 624.1 - SOFA Condition 38 Date Received: 04/02/26

- This data package contains sample and QC results for three water samples, requested for the above referenced project on 04/03/26. 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):

- Low response was observed for 2-chloroethylvinylether in the CCV analyzed 04/03/26 09:32; this analyte met minimum response criteria, and affected data was qualified with "b".
- Response exceeding the instrument's linear range was observed for acetone in CACA260402Z001A624.1 (lab # 556786-001); affected data was qualified with "E".
- A number of analytes were detected between the MDL and the RL in the method blank for batch 399745; 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.
- CACA260402Z001A624.1 (lab # 556786-001), CACA260402Z007LCM624.1 (lab # 556786-002), and CACA260402TB001 (lab # 556786-003) had pH greater than 2.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Detection Summary

Kyle Lapic
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 556786
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA Condition 38
Date Received: 04/02/26

Sample ID: CACA260402Z001A624.1 **Lab ID: 556786-001** **Collected: 04/02/26 09:00**
Matrix: Water

556786-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Acetone	**33,000**	E	ug/L	500	440
2-Butanone	**17,000**		ug/L	500	47
Benzene	**550**		ug/L	25	3.7
4-Methyl-2-Pentanone	**430**	J	ug/L	500	27
Toluene	**83**		ug/L	25	2.4
Chlorobenzene	**4.0**	J	ug/L	25	2.4
Ethylbenzene	**64**		ug/L	25	2.2
m,p-Xylenes	**71**		ug/L	25	7.3
o-Xylene	**34**		ug/L	25	2.9
Styrene	**8.0**	J	ug/L	25	2.8
Isopropylbenzene	**32**		ug/L	25	2.8
Propylbenzene	**12**	J	ug/L	25	2.6
1,3,5-Trimethylbenzene	**15**	J	ug/L	25	4.1
1,2,4-Trimethylbenzene	**63**		ug/L	25	3.7
para-Isopropyl Toluene	**620**		ug/L	25	2.7
1,4-Dichlorobenzene	**24**	J	ug/L	25	3.6
n-Butylbenzene	**7.0**	J	ug/L	25	4.1
Naphthalene	**110**		ug/L	100	13
tert-Butyl Alcohol (TBA)	**1,700**		ug/L	500	160
Xylene (total)	**100**		ug/L	25	

Sample ID: CACA260402Z007LCM624.1 **Lab ID: 556786-002** **Collected: 04/02/26 09:20**
Matrix: Water

556786-002 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1 Prep Method: EPA 624.1					
Acetone	**16,000**		ug/L	500	440
2-Butanone	**10,000**		ug/L	500	47
Benzene	**21**	J	ug/L	25	3.7
4-Methyl-2-Pentanone	**74**	J	ug/L	500	27
Toluene	**13**	B,J	ug/L	25	2.4
2-Hexanone	**34**	J	ug/L	500	30
Ethylbenzene	**3.4**	J	ug/L	25	2.2
o-Xylene	**3.8**	J	ug/L	25	2.9
para-Isopropyl Toluene	**10**	J	ug/L	25	2.7
tert-Butyl Alcohol (TBA)	**1,700**		ug/L	500	160
Xylene (total)	**3.8**	J	ug/L	25	

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

ENTHALPY ANALYTICAL

Detection Summary

Sample ID: CACA260402TB001	Lab ID: 556786-003	Collected: 04/02/26 09:20

No Detections

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

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 556786

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:		5 Day:		3 Day:	
2 Day:		1 Day:	X	Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	CTEH	LIMS Account:	CTEH-CHIQUITA
Report To:	Kyle Lapic	LIMS Proj. Name:	WC CHIQUITACANYON LF
Email:	labresults@cteh.com	Project #:	Proj-037507
Address:	5120 North Shore Drive	P.O. #:	PO-4050-24-00351
	North Little Rock, AR 72118	Address:	29201 Henry Mayo Dr., Castaic, CA
Phone:	504-616-2427	Global ID:	
Fax:		Sampled By:	CH, ST

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	EPA 624.1	Trip Blank
1	CACA260402Z001A624.1	04/02/26	0900	W	4	4,6	X	
2	CACA260402Z007LCM624.1	04/02/26	0920	W	4	4,6	X	
4	CACA260402TB001	04/02/26	0920	W	2	6		X
4								
5								
6								
7								
8								
9								
10								

Analysis Request

Test Instructions / Comments

DAILY LEACHATES

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@montrose-env.com

labresults@cteh.com; et al.

IR10

5.2/5.4

Login 556786

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Caleb Heraph	CTEH	4/2/2026 1433
[1] Received By:		Michael Kyzen	EA	4/2/26 1933
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 4-2-26 WO# 556786 Client: CTEH

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

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

☐ Courier ■ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 4-2-26 By (initials) MSK Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 10 CF: +0.2

Cooler Temp (°C) #1: 5.2 / 5.4 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?		X	~~X~~ (1)

Section 5: Explanations / Comments

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

4, 13: -001: 2 of 2 unpreserved, 2 of 2 with HCl: vials with headspace > 6mm.

☐ **No additional discrepancies**

Date Logged 4-2-26 **By (print)** MSK **(sign)** _____

Date Labeled 4-2-26 **By (print)** AGR **(sign)** _____ for AGR

(1) AGR 4/2/26

ENTHALPY ANALYTICAL

Analysis Results for 556786

Kyle Lapic
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 556786
Project No: CHIQUITA MONTHLY
Location: Monthly EPA 624.1 - SOFA Condition 38
Date Received: 04/02/26

Sample ID: CACA260402Z001A624.1 **Lab ID: 556786-001** **Collected: 04/02/26 09:00**
Matrix: Water

556786-001 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	399745	04/03/26	04/03/26	AMW
Acrylonitrile	ND		ug/L	100	16	50	399745	04/03/26	04/03/26	AMW
Freon 12	ND		ug/L	50	8.9	50	399745	04/03/26	04/03/26	AMW
Chloromethane	ND		ug/L	50	6.2	50	399745	04/03/26	04/03/26	AMW
Vinyl Chloride	ND		ug/L	25	6.6	50	399745	04/03/26	04/03/26	AMW
Bromomethane	ND		ug/L	50	17	50	399745	04/03/26	04/03/26	AMW
Chloroethane	ND		ug/L	50	2.7	50	399745	04/03/26	04/03/26	AMW
2-Chloroethylvinylether	ND		ug/L	250	12	50	399745	04/03/26	04/03/26	AMW
Trichlorofluoromethane	ND		ug/L	50	4.0	50	399745	04/03/26	04/03/26	AMW
Acetone	**33,000**	E	ug/L	500	440	50	399745	04/03/26	04/03/26	AMW
Freon 113	ND		ug/L	100	6.0	50	399745	04/03/26	04/03/26	AMW
1,1-Dichloroethene	ND		ug/L	25	5.7	50	399745	04/03/26	04/03/26	AMW
Methylene Chloride	ND		ug/L	500	12	50	399745	04/03/26	04/03/26	AMW
Carbon Disulfide	ND		ug/L	50	15	50	399745	04/03/26	04/03/26	AMW
MTBE	ND		ug/L	25	5.6	50	399745	04/03/26	04/03/26	AMW
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	399745	04/03/26	04/03/26	AMW
1,1-Dichloroethane	ND		ug/L	25	3.6	50	399745	04/03/26	04/03/26	AMW
2-Butanone	**17,000**		ug/L	500	47	50	399745	04/03/26	04/03/26	AMW
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
2,2-Dichloropropane	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
Chloroform	ND		ug/L	25	3.4	50	399745	04/03/26	04/03/26	AMW
Bromochloromethane	ND		ug/L	25	6.1	50	399745	04/03/26	04/03/26	AMW
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	399745	04/03/26	04/03/26	AMW
1,1-Dichloropropene	ND		ug/L	25	4.2	50	399745	04/03/26	04/03/26	AMW
Carbon Tetrachloride	ND		ug/L	25	3.5	50	399745	04/03/26	04/03/26	AMW
1,2-Dichloroethane	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
Benzene	**550**		ug/L	25	3.7	50	399745	04/03/26	04/03/26	AMW
Trichloroethene	ND		ug/L	25	2.3	50	399745	04/03/26	04/03/26	AMW
1,2-Dichloropropane	ND		ug/L	25	3.3	50	399745	04/03/26	04/03/26	AMW
Bromodichloromethane	ND		ug/L	25	2.5	50	399745	04/03/26	04/03/26	AMW
Dibromomethane	ND		ug/L	25	4.9	50	399745	04/03/26	04/03/26	AMW
4-Methyl-2-Pentanone	**430**	J	ug/L	500	27	50	399745	04/03/26	04/03/26	AMW
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	399745	04/03/26	04/03/26	AMW
Toluene	**83**		ug/L	25	2.4	50	399745	04/03/26	04/03/26	AMW
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	399745	04/03/26	04/03/26	AMW
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	399745	04/03/26	04/03/26	AMW
2-Hexanone	ND		ug/L	500	30	50	399745	04/03/26	04/03/26	AMW
1,3-Dichloropropane	ND		ug/L	25	5.5	50	399745	04/03/26	04/03/26	AMW
Tetrachloroethene	ND		ug/L	25	4.3	50	399745	04/03/26	04/03/26	AMW
Dibromochloromethane	ND		ug/L	25	3.5	50	399745	04/03/26	04/03/26	AMW
1,2-Dibromoethane	ND		ug/L	25	3.6	50	399745	04/03/26	04/03/26	AMW

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

ENTHALPY ANALYTICAL

Analysis Results for 556786

556786-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Chlorobenzene	**4.0**	J	ug/L	25	2.4	50	399745	04/03/26	04/03/26	AMW
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	399745	04/03/26	04/03/26	AMW
Ethylbenzene	**64**		ug/L	25	2.2	50	399745	04/03/26	04/03/26	AMW
m,p-Xylenes	**71**		ug/L	25	7.3	50	399745	04/03/26	04/03/26	AMW
o-Xylene	**34**		ug/L	25	2.9	50	399745	04/03/26	04/03/26	AMW
Styrene	**8.0**	J	ug/L	25	2.8	50	399745	04/03/26	04/03/26	AMW
Bromoform	ND		ug/L	50	4.0	50	399745	04/03/26	04/03/26	AMW
Isopropylbenzene	**32**		ug/L	25	2.8	50	399745	04/03/26	04/03/26	AMW
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	399745	04/03/26	04/03/26	AMW
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	399745	04/03/26	04/03/26	AMW
Propylbenzene	**12**	J	ug/L	25	2.6	50	399745	04/03/26	04/03/26	AMW
Bromobenzene	ND		ug/L	25	3.1	50	399745	04/03/26	04/03/26	AMW
1,3,5-Trimethylbenzene	**15**	J	ug/L	25	4.1	50	399745	04/03/26	04/03/26	AMW
2-Chlorotoluene	ND		ug/L	25	3.3	50	399745	04/03/26	04/03/26	AMW
4-Chlorotoluene	ND		ug/L	25	4.1	50	399745	04/03/26	04/03/26	AMW
tert-Butylbenzene	ND		ug/L	25	3.5	50	399745	04/03/26	04/03/26	AMW
1,2,4-Trimethylbenzene	**63**		ug/L	25	3.7	50	399745	04/03/26	04/03/26	AMW
sec-Butylbenzene	ND		ug/L	25	3.2	50	399745	04/03/26	04/03/26	AMW
para-Isopropyl Toluene	**620**		ug/L	25	2.7	50	399745	04/03/26	04/03/26	AMW
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	399745	04/03/26	04/03/26	AMW
1,4-Dichlorobenzene	**24**	J	ug/L	25	3.6	50	399745	04/03/26	04/03/26	AMW
n-Butylbenzene	**7.0**	J	ug/L	25	4.1	50	399745	04/03/26	04/03/26	AMW
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	399745	04/03/26	04/03/26	AMW
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	399745	04/03/26	04/03/26	AMW
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	399745	04/03/26	04/03/26	AMW
Hexachlorobutadiene	ND		ug/L	100	2.9	50	399745	04/03/26	04/03/26	AMW
Naphthalene	**110**		ug/L	100	13	50	399745	04/03/26	04/03/26	AMW
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	399745	04/03/26	04/03/26	AMW
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	399745	04/03/26	04/03/26	AMW
tert-Butyl Alcohol (TBA)	**1,700**		ug/L	500	160	50	399745	04/03/26	04/03/26	AMW
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	399745	04/03/26	04/03/26	AMW
Xylene (total)	**100**		ug/L	25		50	399745	04/03/26	04/03/26	AMW
Total Trihalomethanes (THMs)	ND		ug/L	25		50	399745	04/03/26	04/03/26	AMW
Surrogates				**Limits**						
Dibromofluoromethane	90%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW
1,2-Dichloroethane-d4	97%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW
Toluene-d8	105%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW
Bromofluorobenzene	100%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW

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

ENTHALPY ANALYTICAL

Analysis Results for 556786

Sample ID:	Lab ID: 556786-002	Collected: 04/02/26 09:20
CACA260402Z007LCM624.1	Matrix: Water	

556786-002 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	399745	04/03/26	04/03/26	AMW
Acrylonitrile	ND		ug/L	100	16	50	399745	04/03/26	04/03/26	AMW
Freon 12	ND		ug/L	50	8.9	50	399745	04/03/26	04/03/26	AMW
Chloromethane	ND		ug/L	50	6.2	50	399745	04/03/26	04/03/26	AMW
Vinyl Chloride	ND		ug/L	25	6.6	50	399745	04/03/26	04/03/26	AMW
Bromomethane	ND		ug/L	50	17	50	399745	04/03/26	04/03/26	AMW
Chloroethane	ND		ug/L	50	2.7	50	399745	04/03/26	04/03/26	AMW
2-Chloroethylvinylether	ND		ug/L	250	12	50	399745	04/03/26	04/03/26	AMW
Trichlorofluoromethane	ND		ug/L	50	4.0	50	399745	04/03/26	04/03/26	AMW
Acetone	**16,000**		ug/L	500	440	50	399745	04/03/26	04/03/26	AMW
Freon 113	ND		ug/L	100	6.0	50	399745	04/03/26	04/03/26	AMW
1,1-Dichloroethene	ND		ug/L	25	5.7	50	399745	04/03/26	04/03/26	AMW
Methylene Chloride	ND		ug/L	500	12	50	399745	04/03/26	04/03/26	AMW
Carbon Disulfide	ND		ug/L	50	15	50	399745	04/03/26	04/03/26	AMW
MTBE	ND		ug/L	25	5.6	50	399745	04/03/26	04/03/26	AMW
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	399745	04/03/26	04/03/26	AMW
1,1-Dichloroethane	ND		ug/L	25	3.6	50	399745	04/03/26	04/03/26	AMW
2-Butanone	**10,000**		ug/L	500	47	50	399745	04/03/26	04/03/26	AMW
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
2,2-Dichloropropane	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
Chloroform	ND		ug/L	25	3.4	50	399745	04/03/26	04/03/26	AMW
Bromochloromethane	ND		ug/L	25	6.1	50	399745	04/03/26	04/03/26	AMW
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	399745	04/03/26	04/03/26	AMW
1,1-Dichloropropene	ND		ug/L	25	4.2	50	399745	04/03/26	04/03/26	AMW
Carbon Tetrachloride	ND		ug/L	25	3.5	50	399745	04/03/26	04/03/26	AMW
1,2-Dichloroethane	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
Benzene	**21**	J	ug/L	25	3.7	50	399745	04/03/26	04/03/26	AMW
Trichloroethene	ND		ug/L	25	2.3	50	399745	04/03/26	04/03/26	AMW
1,2-Dichloropropane	ND		ug/L	25	3.3	50	399745	04/03/26	04/03/26	AMW
Bromodichloromethane	ND		ug/L	25	2.5	50	399745	04/03/26	04/03/26	AMW
Dibromomethane	ND		ug/L	25	4.9	50	399745	04/03/26	04/03/26	AMW
4-Methyl-2-Pentanone	**74**	J	ug/L	500	27	50	399745	04/03/26	04/03/26	AMW
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	399745	04/03/26	04/03/26	AMW
Toluene	**13**	B,J	ug/L	25	2.4	50	399745	04/03/26	04/03/26	AMW
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	399745	04/03/26	04/03/26	AMW
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	399745	04/03/26	04/03/26	AMW
2-Hexanone	**34**	J	ug/L	500	30	50	399745	04/03/26	04/03/26	AMW
1,3-Dichloropropane	ND		ug/L	25	5.5	50	399745	04/03/26	04/03/26	AMW
Tetrachloroethene	ND		ug/L	25	4.3	50	399745	04/03/26	04/03/26	AMW
Dibromochloromethane	ND		ug/L	25	3.5	50	399745	04/03/26	04/03/26	AMW
1,2-Dibromoethane	ND		ug/L	25	3.6	50	399745	04/03/26	04/03/26	AMW
Chlorobenzene	ND		ug/L	25	2.4	50	399745	04/03/26	04/03/26	AMW
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	399745	04/03/26	04/03/26	AMW
Ethylbenzene	**3.4**	J	ug/L	25	2.2	50	399745	04/03/26	04/03/26	AMW
m,p-Xylenes	ND		ug/L	25	7.3	50	399745	04/03/26	04/03/26	AMW

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

ENTHALPY ANALYTICAL

Analysis Results for 556786

556786-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	**3.8**	J	ug/L	25	2.9	50	399745	04/03/26	04/03/26	AMW
Styrene	ND		ug/L	25	2.8	50	399745	04/03/26	04/03/26	AMW
Bromoform	ND		ug/L	50	4.0	50	399745	04/03/26	04/03/26	AMW
Isopropylbenzene	ND		ug/L	25	2.8	50	399745	04/03/26	04/03/26	AMW
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	399745	04/03/26	04/03/26	AMW
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	399745	04/03/26	04/03/26	AMW
Propylbenzene	ND		ug/L	25	2.6	50	399745	04/03/26	04/03/26	AMW
Bromobenzene	ND		ug/L	25	3.1	50	399745	04/03/26	04/03/26	AMW
1,3,5-Trimethylbenzene	ND		ug/L	25	4.1	50	399745	04/03/26	04/03/26	AMW
2-Chlorotoluene	ND		ug/L	25	3.3	50	399745	04/03/26	04/03/26	AMW
4-Chlorotoluene	ND		ug/L	25	4.1	50	399745	04/03/26	04/03/26	AMW
tert-Butylbenzene	ND		ug/L	25	3.5	50	399745	04/03/26	04/03/26	AMW
1,2,4-Trimethylbenzene	ND		ug/L	25	3.7	50	399745	04/03/26	04/03/26	AMW
sec-Butylbenzene	ND		ug/L	25	3.2	50	399745	04/03/26	04/03/26	AMW
para-Isopropyl Toluene	**10**	J	ug/L	25	2.7	50	399745	04/03/26	04/03/26	AMW
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	399745	04/03/26	04/03/26	AMW
1,4-Dichlorobenzene	ND		ug/L	25	3.6	50	399745	04/03/26	04/03/26	AMW
n-Butylbenzene	ND		ug/L	25	4.1	50	399745	04/03/26	04/03/26	AMW
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	399745	04/03/26	04/03/26	AMW
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	399745	04/03/26	04/03/26	AMW
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	399745	04/03/26	04/03/26	AMW
Hexachlorobutadiene	ND		ug/L	100	2.9	50	399745	04/03/26	04/03/26	AMW
Naphthalene	ND		ug/L	100	13	50	399745	04/03/26	04/03/26	AMW
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	399745	04/03/26	04/03/26	AMW
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	399745	04/03/26	04/03/26	AMW
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	399745	04/03/26	04/03/26	AMW
tert-Butyl Alcohol (TBA)	**1,700**		ug/L	500	160	50	399745	04/03/26	04/03/26	AMW
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	399745	04/03/26	04/03/26	AMW
Xylene (total)	**3.8**	J	ug/L	25		50	399745	04/03/26	04/03/26	AMW
Total Trihalomethanes (THMs)	ND		ug/L	25		50	399745	04/03/26	04/03/26	AMW
Surrogates				**Limits**						
Dibromofluoromethane	97%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW
1,2-Dichloroethane-d4	100%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW
Toluene-d8	108%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW
Bromofluorobenzene	101%		%REC	70-130		50	399745	04/03/26	04/03/26	AMW

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

ENTHALPY ANALYTICAL

Analysis Results for 556786

Sample ID: CACA260402TB001	Lab ID: 556786-003	Collected: 04/02/26 09:20
	Matrix: Water	

556786-003 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	399745	04/03/26	04/03/26	LYZ
Acrylonitrile	ND		ug/L	2.0	0.3	1	399745	04/03/26	04/03/26	LYZ
Freon 12	ND		ug/L	1.0	0.2	1	399745	04/03/26	04/03/26	LYZ
Chloromethane	ND		ug/L	1.0	0.1	1	399745	04/03/26	04/03/26	LYZ
Vinyl Chloride	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
Bromomethane	ND		ug/L	1.0	0.3	1	399745	04/03/26	04/03/26	LYZ
Chloroethane	ND		ug/L	1.0	0.05	1	399745	04/03/26	04/03/26	LYZ
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	1	399745	04/03/26	04/03/26	LYZ
Trichlorofluoromethane	ND		ug/L	1.0	0.08	1	399745	04/03/26	04/03/26	LYZ
Acetone	ND		ug/L	10	8.8	1	399745	04/03/26	04/03/26	LYZ
Freon 113	ND		ug/L	2.0	0.1	1	399745	04/03/26	04/03/26	LYZ
1,1-Dichloroethene	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
Methylene Chloride	ND		ug/L	10	0.2	1	399745	04/03/26	04/03/26	LYZ
Carbon Disulfide	ND		ug/L	1.0	0.3	1	399745	04/03/26	04/03/26	LYZ
MTBE	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
1,1-Dichloroethane	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
2-Butanone	ND		ug/L	10	0.9	1	399745	04/03/26	04/03/26	LYZ
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	1	399745	04/03/26	04/03/26	LYZ
2,2-Dichloropropane	ND		ug/L	0.5	0.09	1	399745	04/03/26	04/03/26	LYZ
Chloroform	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
Bromochloromethane	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	1	399745	04/03/26	04/03/26	LYZ
1,1-Dichloropropene	ND		ug/L	0.5	0.08	1	399745	04/03/26	04/03/26	LYZ
Carbon Tetrachloride	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
1,2-Dichloroethane	ND		ug/L	0.5	0.09	1	399745	04/03/26	04/03/26	LYZ
Benzene	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
Trichloroethene	ND		ug/L	0.5	0.05	1	399745	04/03/26	04/03/26	LYZ
1,2-Dichloropropane	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
Bromodichloromethane	ND		ug/L	0.5	0.05	1	399745	04/03/26	04/03/26	LYZ
Dibromomethane	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	1	399745	04/03/26	04/03/26	LYZ
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	1	399745	04/03/26	04/03/26	LYZ
Toluene	ND		ug/L	0.5	0.05	1	399745	04/03/26	04/03/26	LYZ
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	1	399745	04/03/26	04/03/26	LYZ
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
2-Hexanone	ND		ug/L	10	0.6	1	399745	04/03/26	04/03/26	LYZ
1,3-Dichloropropane	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
Tetrachloroethene	ND		ug/L	0.5	0.09	1	399745	04/03/26	04/03/26	LYZ
Dibromochloromethane	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
1,2-Dibromoethane	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
Chlorobenzene	ND		ug/L	0.5	0.05	1	399745	04/03/26	04/03/26	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
Ethylbenzene	ND		ug/L	0.5	0.04	1	399745	04/03/26	04/03/26	LYZ
m,p-Xylenes	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ

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

ENTHALPY ANALYTICAL

Analysis Results for 556786

556786-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
Styrene	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
Bromoform	ND		ug/L	1.0	0.08	1	399745	04/03/26	04/03/26	LYZ
Isopropylbenzene	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	1	399745	04/03/26	04/03/26	LYZ
Propylbenzene	ND		ug/L	0.5	0.05	1	399745	04/03/26	04/03/26	LYZ
Bromobenzene	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	1	399745	04/03/26	04/03/26	LYZ
2-Chlorotoluene	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
4-Chlorotoluene	ND		ug/L	0.5	0.08	1	399745	04/03/26	04/03/26	LYZ
tert-Butylbenzene	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
sec-Butylbenzene	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	1	399745	04/03/26	04/03/26	LYZ
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	1	399745	04/03/26	04/03/26	LYZ
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
n-Butylbenzene	ND		ug/L	0.5	0.08	1	399745	04/03/26	04/03/26	LYZ
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	1	399745	04/03/26	04/03/26	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	1	399745	04/03/26	04/03/26	LYZ
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
Hexachlorobutadiene	ND		ug/L	2.0	0.06	1	399745	04/03/26	04/03/26	LYZ
Naphthalene	ND		ug/L	2.0	0.3	1	399745	04/03/26	04/03/26	LYZ
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	1	399745	04/03/26	04/03/26	LYZ
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	1	399745	04/03/26	04/03/26	LYZ
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	1	399745	04/03/26	04/03/26	LYZ
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	1	399745	04/03/26	04/03/26	LYZ
Xylene (total)	ND		ug/L	0.5		1	399745	04/03/26	04/03/26	LYZ
Total Trihalomethanes (THMs)	ND		ug/L	0.5		1	399745	04/03/26	04/03/26	LYZ
Surrogates				**Limits**						
Dibromofluoromethane	91%		%REC	70-130		1	399745	04/03/26	04/03/26	LYZ
1,2-Dichloroethane-d4	96%		%REC	70-130		1	399745	04/03/26	04/03/26	LYZ
Toluene-d8	110%		%REC	70-130		1	399745	04/03/26	04/03/26	LYZ
Bromofluorobenzene	100%		%REC	70-130		1	399745	04/03/26	04/03/26	LYZ

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

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

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1356115**	**Batch:**	**399745**
Matrix:	**Water**	**Method:**	**EPA 624.1**	**Prep Method:**	**EPA 624.1**

QC1356115 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Freon 12	39.64	50.00	ug/L	79%		55-146
Chloromethane	38.88	50.00	ug/L	78%		59-139
Vinyl Chloride	41.33	50.00	ug/L	83%		70-131
Bromomethane	42.25	50.00	ug/L	84%		50-156
Chloroethane	46.95	50.00	ug/L	94%		65-139
Trichlorofluoromethane	40.13	50.00	ug/L	80%		72-138
Acetone	104.3	125.0	ug/L	83%		54-144
Freon 113	41.22	50.00	ug/L	82%		69-130
1,1-Dichloroethene	42.65	50.00	ug/L	85%		69-128
Methylene Chloride	45.92	50.00	ug/L	92%		67-126
Carbon Disulfide	40.12	50.00	ug/L	80%		67-127
MTBE	45.20	50.00	ug/L	90%		66-125
trans-1,2-Dichloroethene	40.90	50.00	ug/L	82%		67-128
1,1-Dichloroethane	41.95	50.00	ug/L	84%		68-126
2-Butanone	109.1	125.0	ug/L	87%		58-139
cis-1,2-Dichloroethene	42.87	50.00	ug/L	86%		68-127
2,2-Dichloropropane	43.96	50.00	ug/L	88%		66-129
Chloroform	46.76	50.00	ug/L	94%		73-125
Bromochloromethane	42.01	50.00	ug/L	84%		73-129
1,1,1-Trichloroethane	43.18	50.00	ug/L	86%		72-126
1,1-Dichloropropene	44.93	50.00	ug/L	90%		74-125
Carbon Tetrachloride	44.48	50.00	ug/L	89%		70-130
1,2-Dichloroethane	42.30	50.00	ug/L	85%		71-121
Benzene	43.89	50.00	ug/L	88%		76-121
Trichloroethene	52.84	50.00	ug/L	106%		76-124
1,2-Dichloropropane	52.65	50.00	ug/L	105%		72-123
Bromodichloromethane	51.66	50.00	ug/L	103%		77-123
Dibromomethane	49.73	50.00	ug/L	99%		75-125
4-Methyl-2-Pentanone	126.3	125.0	ug/L	101%		61-135
cis-1,3-Dichloropropene	54.66	50.00	ug/L	109%		72-126
Toluene	50.84	50.00	ug/L	102%		76-120
trans-1,3-Dichloropropene	55.21	50.00	ug/L	110%		72-125
1,1,2-Trichloroethane	56.41	50.00	ug/L	113%		78-120
2-Hexanone	124.2	125.0	ug/L	99%		59-135
1,3-Dichloropropane	55.80	50.00	ug/L	112%		78-120
Tetrachloroethene	52.68	50.00	ug/L	105%		75-125
Dibromochloromethane	54.25	50.00	ug/L	109%		77-128
1,2-Dibromoethane	54.86	50.00	ug/L	110%		79-122
Chlorobenzene	51.31	50.00	ug/L	103%		78-120
1,1,1,2-Tetrachloroethane	53.46	50.00	ug/L	107%		77-127
Ethylbenzene	50.88	50.00	ug/L	102%		78-122
m,p-Xylenes	100.2	100.0	ug/L	100%		77-125
o-Xylene	51.76	50.00	ug/L	104%		77-123
Styrene	52.88	50.00	ug/L	106%		79-125
Bromoform	52.41	50.00	ug/L	105%		73-129
Isopropylbenzene	54.52	50.00	ug/L	109%		75-128
1,1,2,2-Tetrachloroethane	53.34	50.00	ug/L	107%		70-127

ENTHALPY ANALYTICAL

Batch QC

QC1356115 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,2,3-Trichloropropane	54.37	50.00	ug/L	109%		71-124
Propylbenzene	52.87	50.00	ug/L	106%		74-127
Bromobenzene	52.26	50.00	ug/L	105%		77-120
1,3,5-Trimethylbenzene	54.95	50.00	ug/L	110%		77-128
2-Chlorotoluene	52.56	50.00	ug/L	105%		74-124
4-Chlorotoluene	53.01	50.00	ug/L	106%		74-126
tert-Butylbenzene	52.40	50.00	ug/L	105%		76-127
1,2,4-Trimethylbenzene	55.22	50.00	ug/L	110%		76-127
sec-Butylbenzene	52.81	50.00	ug/L	106%		76-129
para-Isopropyl Toluene	53.48	50.00	ug/L	107%		76-129
1,3-Dichlorobenzene	52.73	50.00	ug/L	105%		78-122
1,4-Dichlorobenzene	52.01	50.00	ug/L	104%		77-120
n-Butylbenzene	53.87	50.00	ug/L	108%		74-131
1,2-Dichlorobenzene	52.33	50.00	ug/L	105%		78-121
1,2-Dibromo-3-Chloropropane	48.92	50.00	ug/L	98%		69-127
1,2,4-Trichlorobenzene	53.84	50.00	ug/L	108%		72-131
Hexachlorobutadiene	52.96	50.00	ug/L	106%		67-140
Naphthalene	51.60	50.00	ug/L	103%		69-129
1,2,3-Trichlorobenzene	53.93	50.00	ug/L	108%		74-130
Isopropyl Ether (DIPE)	45.22	50.00	ug/L	90%		59-134
Ethyl tert-Butyl Ether (ETBE)	46.44	50.00	ug/L	93%		64-127
tert-Butyl Alcohol (TBA)	217.2	250.0	ug/L	87%		48-136
Methyl tert-Amyl Ether (TAME)	46.17	50.00	ug/L	92%		65-126
Surrogates						
Dibromofluoromethane	44.49	50.00	ug/L	89%		70-130
1,2-Dichloroethane-d4	47.43	50.00	ug/L	95%		70-130
Toluene-d8	52.99	50.00	ug/L	106%		70-130
Bromofluorobenzene	50.41	50.00	ug/L	101%		70-130

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1356116**	**Batch:**	**399745**
Matrix:	**Water**	**Method:**	**EPA 624.1**	**Prep Method:**	**EPA 624.1**

QC1356116 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Freon 12	36.13	50.00	ug/L	72%		55-146	9	36
Chloromethane	36.37	50.00	ug/L	73%		59-139	7	25
Vinyl Chloride	38.75	50.00	ug/L	78%		70-131	6	27
Bromomethane	40.83	50.00	ug/L	82%		50-156	3	29
Chloroethane	39.28	50.00	ug/L	79%		65-139	18	27
Trichlorofluoromethane	38.33	50.00	ug/L	77%		72-138	5	23
Acetone	96.82	125.0	ug/L	77%		54-144	7	26
Freon 113	36.37	50.00	ug/L	73%		69-130	13	26
1,1-Dichloroethene	38.08	50.00	ug/L	76%		69-128	11	23
Methylene Chloride	41.77	50.00	ug/L	84%		67-126	9	23
Carbon Disulfide	37.51	50.00	ug/L	75%		67-127	7	24
MTBE	43.06	50.00	ug/L	86%		66-125	5	22
trans-1,2-Dichloroethene	38.34	50.00	ug/L	77%		67-128	6	23
1,1-Dichloroethane	39.54	50.00	ug/L	79%		68-126	6	22
2-Butanone	103.6	125.0	ug/L	83%		58-139	5	23
cis-1,2-Dichloroethene	39.31	50.00	ug/L	79%		68-127	9	22
2,2-Dichloropropane	40.32	50.00	ug/L	81%		66-129	9	23
Chloroform	42.42	50.00	ug/L	85%		73-125	10	21
Bromochloromethane	39.73	50.00	ug/L	79%		73-129	6	22
1,1,1-Trichloroethane	39.94	50.00	ug/L	80%		72-126	8	22
1,1-Dichloropropene	42.86	50.00	ug/L	86%		74-125	5	23
Carbon Tetrachloride	41.79	50.00	ug/L	84%		70-130	6	23
1,2-Dichloroethane	39.26	50.00	ug/L	79%		71-121	7	20
Benzene	41.02	50.00	ug/L	82%		76-121	7	21
Trichloroethene	51.01	50.00	ug/L	102%		76-124	4	22
1,2-Dichloropropane	51.26	50.00	ug/L	103%		72-123	3	21
Bromodichloromethane	48.36	50.00	ug/L	97%		77-123	7	21
Dibromomethane	47.04	50.00	ug/L	94%		75-125	6	20
4-Methyl-2-Pentanone	124.7	125.0	ug/L	100%		61-135	1	21
cis-1,3-Dichloropropene	52.12	50.00	ug/L	104%		72-126	5	21
Toluene	47.96	50.00	ug/L	96%		76-120	6	21
trans-1,3-Dichloropropene	53.49	50.00	ug/L	107%		72-125	3	20
1,1,2-Trichloroethane	54.29	50.00	ug/L	109%		78-120	4	20
2-Hexanone	119.7	125.0	ug/L	96%		59-135	4	22
1,3-Dichloropropane	52.14	50.00	ug/L	104%		78-120	7	20
Tetrachloroethene	50.58	50.00	ug/L	101%		75-125	4	22
Dibromochloromethane	53.16	50.00	ug/L	106%		77-128	2	20
1,2-Dibromoethane	52.24	50.00	ug/L	104%		79-122	5	20
Chlorobenzene	49.58	50.00	ug/L	99%		78-120	3	20
1,1,1,2-Tetrachloroethane	52.96	50.00	ug/L	106%		77-127	1	20
Ethylbenzene	49.25	50.00	ug/L	99%		78-122	3	20
m,p-Xylenes	96.78	100.0	ug/L	97%		77-125	3	20
o-Xylene	49.00	50.00	ug/L	98%		77-123	5	20
Styrene	49.26	50.00	ug/L	99%		79-125	7	20
Bromoform	49.73	50.00	ug/L	99%		73-129	5	20
Isopropylbenzene	50.74	50.00	ug/L	101%		75-128	7	23

ENTHALPY ANALYTICAL

Batch QC

QC1356116 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	51.97	50.00	ug/L	104%		70-127	3	21
1,2,3-Trichloropropane	51.08	50.00	ug/L	102%		71-124	6	21
Propylbenzene	50.80	50.00	ug/L	102%		74-127	4	23
Bromobenzene	50.31	50.00	ug/L	101%		77-120	4	21
1,3,5-Trimethylbenzene	51.28	50.00	ug/L	103%		77-128	7	22
2-Chlorotoluene	49.76	50.00	ug/L	100%		74-124	5	22
4-Chlorotoluene	51.22	50.00	ug/L	102%		74-126	3	22
tert-Butylbenzene	49.79	50.00	ug/L	100%		76-127	5	22
1,2,4-Trimethylbenzene	52.28	50.00	ug/L	105%		76-127	5	21
sec-Butylbenzene	50.12	50.00	ug/L	100%		76-129	5	22
para-Isopropyl Toluene	51.85	50.00	ug/L	104%		76-129	3	22
1,3-Dichlorobenzene	50.44	50.00	ug/L	101%		78-122	4	20
1,4-Dichlorobenzene	49.48	50.00	ug/L	99%		77-120	5	20
n-Butylbenzene	50.86	50.00	ug/L	102%		74-131	6	23
1,2-Dichlorobenzene	49.65	50.00	ug/L	99%		78-121	5	20
1,2-Dibromo-3-Chloropropane	48.31	50.00	ug/L	97%		69-127	1	22
1,2,4-Trichlorobenzene	50.44	50.00	ug/L	101%		72-131	7	22
Hexachlorobutadiene	51.20	50.00	ug/L	102%		67-140	3	24
Naphthalene	49.33	50.00	ug/L	99%		69-129	4	22
1,2,3-Trichlorobenzene	50.55	50.00	ug/L	101%		74-130	6	21
Isopropyl Ether (DIPE)	42.70	50.00	ug/L	85%		59-134	6	26
Ethyl tert-Butyl Ether (ETBE)	43.65	50.00	ug/L	87%		64-127	6	22
tert-Butyl Alcohol (TBA)	200.8	250.0	ug/L	80%		48-136	8	28
Methyl tert-Amyl Ether (TAME)	43.76	50.00	ug/L	88%		65-126	5	21
Surrogates								
Dibromofluoromethane	44.04	50.00	ug/L	88%		70-130		
1,2-Dichloroethane-d4	45.71	50.00	ug/L	91%		70-130		
Toluene-d8	52.61	50.00	ug/L	105%		70-130		
Bromofluorobenzene	50.07	50.00	ug/L	100%		70-130		

Type: Lab Control Sample **Lab ID:** QC1356119 **Batch:** 399745
Matrix: Water **Method:** EPA 624.1 **Prep Method:** EPA 624.1

QC1356119 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	61.83	50.00	ug/L	124%		60-140
Acrylonitrile	69.43	50.00	ug/L	139%		60-140
2-Chloroethylvinylether	31.85	50.00	ug/L	64%	b	30-162
Surrogates						
Dibromofluoromethane	47.47	50.00	ug/L	95%		70-130
1,2-Dichloroethane-d4	49.14	50.00	ug/L	98%		70-130
Toluene-d8	52.62	50.00	ug/L	105%		70-130
Bromofluorobenzene	49.88	50.00	ug/L	100%		70-130

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID:** QC1356120	**Batch:** 399745	
Matrix: Water	**Method:** EPA 624.1	**Prep Method:** EPA 624.1	

QC1356120 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Acrolein	ND		ug/L	5.0	2.0	04/03/26	04/03/26
Acrylonitrile	ND		ug/L	2.0	0.3	04/03/26	04/03/26
Freon 12	ND		ug/L	1.0	0.2	04/03/26	04/03/26
Chloromethane	ND		ug/L	1.0	0.1	04/03/26	04/03/26
Vinyl Chloride	ND		ug/L	0.5	0.1	04/03/26	04/03/26
Bromomethane	ND		ug/L	1.0	0.3	04/03/26	04/03/26
Chloroethane	ND		ug/L	1.0	0.05	04/03/26	04/03/26
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	04/03/26	04/03/26
Trichlorofluoromethane	ND		ug/L	1.0	0.08	04/03/26	04/03/26
Acetone	ND		ug/L	10	8.8	04/03/26	04/03/26
Freon 113	ND		ug/L	2.0	0.1	04/03/26	04/03/26
1,1-Dichloroethene	ND		ug/L	0.5	0.1	04/03/26	04/03/26
Methylene Chloride	1.0	J	ug/L	10	0.2	04/03/26	04/03/26
Carbon Disulfide	ND		ug/L	1.0	0.3	04/03/26	04/03/26
MTBE	ND		ug/L	0.5	0.1	04/03/26	04/03/26
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	04/03/26	04/03/26
1,1-Dichloroethane	ND		ug/L	0.5	0.07	04/03/26	04/03/26
2-Butanone	ND		ug/L	10	0.9	04/03/26	04/03/26
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	04/03/26	04/03/26
2,2-Dichloropropane	ND		ug/L	0.5	0.09	04/03/26	04/03/26
Chloroform	ND		ug/L	0.5	0.07	04/03/26	04/03/26
Bromochloromethane	ND		ug/L	0.5	0.1	04/03/26	04/03/26
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	04/03/26	04/03/26
1,1-Dichloropropene	ND		ug/L	0.5	0.08	04/03/26	04/03/26
Carbon Tetrachloride	ND		ug/L	0.5	0.07	04/03/26	04/03/26
1,2-Dichloroethane	ND		ug/L	0.5	0.09	04/03/26	04/03/26
Benzene	ND		ug/L	0.5	0.07	04/03/26	04/03/26
Trichloroethene	ND		ug/L	0.5	0.05	04/03/26	04/03/26
1,2-Dichloropropane	ND		ug/L	0.5	0.07	04/03/26	04/03/26
Bromodichloromethane	ND		ug/L	0.5	0.05	04/03/26	04/03/26
Dibromomethane	ND		ug/L	0.5	0.1	04/03/26	04/03/26
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	04/03/26	04/03/26
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	04/03/26	04/03/26
Toluene	0.06	J	ug/L	0.5	0.05	04/03/26	04/03/26
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	04/03/26	04/03/26
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	04/03/26	04/03/26
2-Hexanone	ND		ug/L	10	0.6	04/03/26	04/03/26
1,3-Dichloropropane	ND		ug/L	0.5	0.1	04/03/26	04/03/26
Tetrachloroethene	ND		ug/L	0.5	0.09	04/03/26	04/03/26
Dibromochloromethane	ND		ug/L	0.5	0.07	04/03/26	04/03/26
1,2-Dibromoethane	ND		ug/L	0.5	0.07	04/03/26	04/03/26
Chlorobenzene	ND		ug/L	0.5	0.05	04/03/26	04/03/26
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	04/03/26	04/03/26
Ethylbenzene	ND		ug/L	0.5	0.04	04/03/26	04/03/26
m,p-Xylenes	ND		ug/L	0.5	0.1	04/03/26	04/03/26
o-Xylene	ND		ug/L	0.5	0.06	04/03/26	04/03/26
Styrene	ND		ug/L	0.5	0.06	04/03/26	04/03/26

ENTHALPY ANALYTICAL

Batch QC

QC1356120 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bromoform	ND		ug/L	1.0	0.08	04/03/26	04/03/26
Isopropylbenzene	ND		ug/L	0.5	0.06	04/03/26	04/03/26
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	04/03/26	04/03/26
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	04/03/26	04/03/26
Propylbenzene	ND		ug/L	0.5	0.05	04/03/26	04/03/26
Bromobenzene	ND		ug/L	0.5	0.06	04/03/26	04/03/26
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	04/03/26	04/03/26
2-Chlorotoluene	ND		ug/L	0.5	0.07	04/03/26	04/03/26
4-Chlorotoluene	ND		ug/L	0.5	0.08	04/03/26	04/03/26
tert-Butylbenzene	ND		ug/L	0.5	0.07	04/03/26	04/03/26
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	04/03/26	04/03/26
sec-Butylbenzene	ND		ug/L	0.5	0.06	04/03/26	04/03/26
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	04/03/26	04/03/26
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	04/03/26	04/03/26
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	04/03/26	04/03/26
n-Butylbenzene	ND		ug/L	0.5	0.08	04/03/26	04/03/26
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	04/03/26	04/03/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	04/03/26	04/03/26
1,2,4-Trichlorobenzene	0.1	J	ug/L	0.5	0.1	04/03/26	04/03/26
Hexachlorobutadiene	ND		ug/L	2.0	0.06	04/03/26	04/03/26
Naphthalene	ND		ug/L	2.0	0.3	04/03/26	04/03/26
1,2,3-Trichlorobenzene	0.1	J	ug/L	0.5	0.09	04/03/26	04/03/26
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	04/03/26	04/03/26
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	04/03/26	04/03/26
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	04/03/26	04/03/26
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	04/03/26	04/03/26
Xylene (total)	ND		ug/L	0.5		04/03/26	04/03/26
Total Trihalomethanes (THMs)	ND		ug/L	0.5		04/03/26	04/03/26
Surrogates				**Limits**			
Dibromofluoromethane	101%		%REC	70-130		04/03/26	04/03/26
1,2-Dichloroethane-d4	100%		%REC	70-130		04/03/26	04/03/26
Toluene-d8	104%		%REC	70-130		04/03/26	04/03/26
Bromofluorobenzene	100%		%REC	70-130		04/03/26	04/03/26

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1356198**	**Batch:**	**399745**
Matrix (Source ID):	**Water (556681-007)**	**Method:**	**EPA 624.1**	**Prep Method:**	**EPA 624.1**

QC1356198 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Freon 12	614.3	ND	1000	ug/L	61%		57-133	50
Chloromethane	713.9	ND	1000	ug/L	71%		58-137	50
Vinyl Chloride	725.5	ND	1000	ug/L	73%		64-128	50
Bromomethane	696.1	ND	1000	ug/L	70%		48-154	50
Chloroethane	865.5	ND	1000	ug/L	87%		64-146	50
Trichlorofluoromethane	781.3	ND	1000	ug/L	78%		68-145	50
Acetone	56,550	59140	2500	ug/L	-104%	E,NM	38-163	50
Freon 113	779.8	ND	1000	ug/L	78%		64-133	50
1,1-Dichloroethene	773.1	ND	1000	ug/L	77%		62-131	50
Methylene Chloride	799.1	ND	1000	ug/L	80%		64-128	50
Carbon Disulfide	750.2	ND	1000	ug/L	75%		62-127	50
MTBE	925.9	6.600	1000	ug/L	92%		61-124	50
trans-1,2-Dichloroethene	762.6	ND	1000	ug/L	76%		63-130	50
1,1-Dichloroethane	795.2	ND	1000	ug/L	80%		63-126	50
2-Butanone	31,790	28960	2500	ug/L	113%	E,NM	48-157	50
cis-1,2-Dichloroethene	810.7	ND	1000	ug/L	81%		61-130	50
2,2-Dichloropropane	790.4	ND	1000	ug/L	79%		59-127	50
Chloroform	892.5	ND	1000	ug/L	89%		67-127	50
Bromochloromethane	785.1	ND	1000	ug/L	79%		69-132	50
1,1,1-Trichloroethane	828.4	ND	1000	ug/L	83%		65-126	50
1,1-Dichloropropene	872.0	ND	1000	ug/L	87%		68-127	50
Carbon Tetrachloride	848.7	ND	1000	ug/L	85%		70-140	50
1,2-Dichloroethane	866.4	ND	1000	ug/L	87%		68-122	50
Benzene	849.6	ND	1000	ug/L	85%		70-123	50
Trichloroethene	1,092	ND	1000	ug/L	109%		65-131	50
1,2-Dichloropropane	1,084	ND	1000	ug/L	108%		69-126	50
Bromodichloromethane	1,018	ND	1000	ug/L	102%		71-125	50
Dibromomethane	965.2	ND	1000	ug/L	97%		71-128	50
4-Methyl-2-Pentanone	2,951	425.8	2500	ug/L	101%		60-135	50
cis-1,3-Dichloropropene	1,106	ND	1000	ug/L	111%		68-129	50
Toluene	1,007	ND	1000	ug/L	101%		69-120	50
trans-1,3-Dichloropropene	1,170	ND	1000	ug/L	117%		67-128	50
1,1,2-Trichloroethane	1,158	ND	1000	ug/L	116%		73-125	50
2-Hexanone	2,990	165.7	2500	ug/L	113%		54-149	50
1,3-Dichloropropane	1,105	ND	1000	ug/L	111%		74-125	50
Tetrachloroethene	1,054	ND	1000	ug/L	105%		65-132	50
Dibromochloromethane	986.3	ND	1000	ug/L	99%		73-132	50
1,2-Dibromoethane	1,074	ND	1000	ug/L	107%		74-126	50
Chlorobenzene	1,048	ND	1000	ug/L	105%		72-121	50
1,1,1,2-Tetrachloroethane	1,096	ND	1000	ug/L	110%		73-132	50
Ethylbenzene	1,001	ND	1000	ug/L	100%		70-126	50
m,p-Xylenes	2,010	ND	2000	ug/L	101%		69-128	50
o-Xylene	1,021	ND	1000	ug/L	102%		70-128	50
Styrene	1,003	ND	1000	ug/L	100%		54-136	50
Bromoform	977.2	ND	1000	ug/L	98%		69-131	50

ENTHALPY ANALYTICAL

Batch QC

QC1356198 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Isopropylbenzene	1,030	ND	1000	ug/L	103%		69-131	50
1,1,2,2-Tetrachloroethane	1,112	ND	1000	ug/L	111%		67-132	50
1,2,3-Trichloropropane	1,068	ND	1000	ug/L	107%		69-128	50
Propylbenzene	1,079	ND	1000	ug/L	108%		69-133	50
Bromobenzene	1,052	ND	1000	ug/L	105%		73-124	50
1,3,5-Trimethylbenzene	1,088	ND	1000	ug/L	109%		71-134	50
2-Chlorotoluene	1,068	ND	1000	ug/L	107%		71-130	50
4-Chlorotoluene	1,070	ND	1000	ug/L	107%		70-130	50
tert-Butylbenzene	1,055	ND	1000	ug/L	105%		70-132	50
1,2,4-Trimethylbenzene	1,082	ND	1000	ug/L	108%		70-131	50
sec-Butylbenzene	1,080	ND	1000	ug/L	108%		70-135	50
para-Isopropyl Toluene	1,082	ND	1000	ug/L	108%		69-135	50
1,3-Dichlorobenzene	1,076	ND	1000	ug/L	108%		74-128	50
1,4-Dichlorobenzene	1,046	ND	1000	ug/L	105%		71-122	50
n-Butylbenzene	1,056	ND	1000	ug/L	106%		68-137	50
1,2-Dichlorobenzene	1,068	ND	1000	ug/L	107%		74-126	50
1,2-Dibromo-3-Chloropropane	907.9	ND	1000	ug/L	91%		65-127	50
1,2,4-Trichlorobenzene	998.0	ND	1000	ug/L	100%		67-136	50
Hexachlorobutadiene	1,067	ND	1000	ug/L	107%		66-155	50
Naphthalene	940.7	ND	1000	ug/L	94%		66-133	50
1,2,3-Trichlorobenzene	989.4	ND	1000	ug/L	99%		68-134	50
Isopropyl Ether (DIPE)	1,842	ND	2000	ug/L	92%		55-131	50
Ethyl tert-Butyl Ether (ETBE)	1,950	1114	1000	ug/L	84%		58-127	50
tert-Butyl Alcohol (TBA)	6,292	2145	5000	ug/L	83%		44-125	50
Methyl tert-Amyl Ether (TAME)	937.7	ND	1000	ug/L	94%		62-123	50
Surrogates								
Dibromofluoromethane	2,085		2500	ug/L	83%		70-130	50
1,2-Dichloroethane-d4	2,252		2500	ug/L	90%		70-130	50
Toluene-d8	2,646		2500	ug/L	106%		70-130	50
Bromofluorobenzene	2,531		2500	ug/L	101%		70-130	50

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1356199	Batch:	399745
Matrix (Source ID):	Water (556681-007)	Method:	EPA 624.1	Prep Method:	EPA 624.1

QC1356199 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Freon 12	657.6	ND	1000	ug/L	66%		57-133	7	28	50
Chloromethane	826.5	ND	1000	ug/L	83%		58-137	15	30	50
Vinyl Chloride	795.9	ND	1000	ug/L	80%		64-128	9	29	50
Bromomethane	801.4	ND	1000	ug/L	80%		48-154	14	30	50
Chloroethane	919.2	ND	1000	ug/L	92%		64-146	6	31	50
Trichlorofluoromethane	814.0	ND	1000	ug/L	81%		68-145	4	27	50
Acetone	57,050	59140	2500	ug/L	-84%	E,NM	38-163		32	50
Freon 113	842.4	ND	1000	ug/L	84%		64-133	8	32	50
1,1-Dichloroethene	837.5	ND	1000	ug/L	84%		62-131	8	31	50
Methylene Chloride	878.8	ND	1000	ug/L	88%		64-128	10	30	50
Carbon Disulfide	795.1	ND	1000	ug/L	80%		62-127	6	31	50
MTBE	945.3	6.600	1000	ug/L	94%		61-124	2	30	50
trans-1,2-Dichloroethene	822.4	ND	1000	ug/L	82%		63-130	8	30	50
1,1-Dichloroethane	847.7	ND	1000	ug/L	85%		63-126	6	30	50
2-Butanone	31,370	28960	2500	ug/L	97%	E,NM	48-157		30	50
cis-1,2-Dichloroethene	856.5	ND	1000	ug/L	86%		61-130	6	30	50
2,2-Dichloropropane	836.9	ND	1000	ug/L	84%		59-127	6	32	50
Chloroform	933.6	ND	1000	ug/L	93%		67-127	5	30	50
Bromochloromethane	844.2	ND	1000	ug/L	84%		69-132	7	31	50
1,1,1-Trichloroethane	837.2	ND	1000	ug/L	84%		65-126	1	31	50
1,1-Dichloropropene	896.7	ND	1000	ug/L	90%		68-127	3	30	50
Carbon Tetrachloride	878.3	ND	1000	ug/L	88%		70-140	3	32	50
1,2-Dichloroethane	883.1	ND	1000	ug/L	88%		68-122	2	29	50
Benzene	862.4	ND	1000	ug/L	86%		70-123	1	31	50
Trichloroethene	1,129	ND	1000	ug/L	113%		65-131	3	31	50
1,2-Dichloropropane	1,123	ND	1000	ug/L	112%		69-126	4	30	50
Bromodichloromethane	1,082	ND	1000	ug/L	108%		71-125	6	30	50
Dibromomethane	1,010	ND	1000	ug/L	101%		71-128	5	30	50
4-Methyl-2-Pentanone	2,735	425.8	2500	ug/L	92%		60-135	8	30	50
cis-1,3-Dichloropropene	1,119	ND	1000	ug/L	112%		68-129	1	30	50
Toluene	1,030	ND	1000	ug/L	103%		69-120	2	29	50
trans-1,3-Dichloropropene	1,152	ND	1000	ug/L	115%		67-128	2	29	50
1,1,2-Trichloroethane	1,152	ND	1000	ug/L	115%		73-125	1	29	50
2-Hexanone	2,729	165.7	2500	ug/L	103%		54-149	9	31	50
1,3-Dichloropropane	1,134	ND	1000	ug/L	113%		74-125	3	29	50
Tetrachloroethene	1,074	ND	1000	ug/L	107%		65-132	2	31	50
Dibromochloromethane	1,033	ND	1000	ug/L	103%		73-132	5	29	50
1,2-Dibromoethane	1,094	ND	1000	ug/L	109%		74-126	2	29	50
Chlorobenzene	1,050	ND	1000	ug/L	105%		72-121	0	29	50
1,1,1,2-Tetrachloroethane	1,088	ND	1000	ug/L	109%		73-132	1	29	50
Ethylbenzene	1,025	ND	1000	ug/L	102%		70-126	2	29	50
m,p-Xylenes	2,156	ND	2000	ug/L	108%		69-128	7	29	50
o-Xylene	1,064	ND	1000	ug/L	106%		70-128	4	29	50
Styrene	1,049	ND	1000	ug/L	105%		54-136	4	44	50
Bromoform	1,005	ND	1000	ug/L	101%		69-131	3	30	50

ENTHALPY ANALYTICAL

Batch QC

QC1356199 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Isopropylbenzene	1,009	ND	1000	ug/L	101%		69-131	2	31	50
1,1,2,2-Tetrachloroethane	1,096	ND	1000	ug/L	110%		67-132	1	30	50
1,2,3-Trichloropropane	1,032	ND	1000	ug/L	103%		69-128	3	29	50
Propylbenzene	1,086	ND	1000	ug/L	109%		69-133	1	30	50
Bromobenzene	1,080	ND	1000	ug/L	108%		73-124	3	29	50
1,3,5-Trimethylbenzene	1,114	ND	1000	ug/L	111%		71-134	2	31	50
2-Chlorotoluene	1,088	ND	1000	ug/L	109%		71-130	2	30	50
4-Chlorotoluene	1,097	ND	1000	ug/L	110%		70-130	3	30	50
tert-Butylbenzene	1,055	ND	1000	ug/L	105%		70-132	0	31	50
1,2,4-Trimethylbenzene	1,086	ND	1000	ug/L	109%		70-131	0	29	50
sec-Butylbenzene	1,085	ND	1000	ug/L	109%		70-135	1	31	50
para-Isopropyl Toluene	1,076	ND	1000	ug/L	108%		69-135	1	31	50
1,3-Dichlorobenzene	1,093	ND	1000	ug/L	109%		74-128	2	29	50
1,4-Dichlorobenzene	1,056	ND	1000	ug/L	106%		71-122	1	29	50
n-Butylbenzene	1,068	ND	1000	ug/L	107%		68-137	1	32	50
1,2-Dichlorobenzene	1,102	ND	1000	ug/L	110%		74-126	3	29	50
1,2-Dibromo-3-Chloropropane	954.2	ND	1000	ug/L	95%		65-127	5	31	50
1,2,4-Trichlorobenzene	1,067	ND	1000	ug/L	107%		67-136	7	31	50
Hexachlorobutadiene	1,128	ND	1000	ug/L	113%		66-155	6	32	50
Naphthalene	1,014	ND	1000	ug/L	101%		66-133	7	29	50
1,2,3-Trichlorobenzene	1,052	ND	1000	ug/L	105%		68-134	6	31	50
Isopropyl Ether (DIPE)	1,795	ND	2000	ug/L	90%		55-131	3	30	50
Ethyl tert-Butyl Ether (ETBE)	2,040	1114	1000	ug/L	93%		58-127	5	31	50
tert-Butyl Alcohol (TBA)	6,339	2145	5000	ug/L	84%		44-125	1	33	50
Methyl tert-Amyl Ether (TAME)	912.1	ND	1000	ug/L	91%		62-123	3	30	50
Surrogates										
Dibromofluoromethane	2,172		2500	ug/L	87%		70-130			50
1,2-Dichloroethane-d4	2,312		2500	ug/L	92%		70-130			50
Toluene-d8	2,671		2500	ug/L	107%		70-130			50
Bromofluorobenzene	2,475		2500	ug/L	99%		70-130			50

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