

**From:** Matt Breuer <Matthew.Breuer@WasteConnections.com>  
**Sent:** Tuesday, March 10, 2026 4:50 PM  
**To:** Baitong Chen; Nathaniel Dickel; Christina Ojeda  
**Cc:** Sarah Phillips; Neal, Erin@DTSC; Zmily, Zanalee@DTSC  
**Subject:** Chiquita Canyon Landfill – Case No. 6177-4 – Condition 38 Sampling  
**Attachments:** 554593\_level2.pdf; Site Map 3-4-26.pdf

[EXTERNAL SENDER: Use caution with links/attachments]

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All,

In accordance with Condition 38 of the Stipulated Order for Abatement in Case No. 6177-4, Chiquita Canyon, LLC attaches the leachate analytical results from its monthly representative sampling of liquids from the Reaction Area and bottom tanks. In the attached analytical results, received on March 4, 2026, sample ID CACA260302Z007LCM624.1 corresponds to the sample taken from the #4 LC Manifold tanks and sample ID CACA260302Z001A624.1 corresponds to the sample taken from a sampling port that was installed upstream of the #7 Tank Farm Group A tanks. A map of these sampling points is attached for reference. The sampling point at the #4 LC Manifold tanks is the representative monthly sample from the area of the Landfill that is not affected by the reaction. The #4 LC Manifold tanks receive the gravity-fed leachate from the landfill liner. These tanks are also referred to as the “bottom tanks”, and they collect liquids/leachate from the entire Landfill. The sampling point at the sampling port upstream of the #7 Tank Farm Group A tanks (which is a group of tanks located within the #7 Tank Farm as shown on the attached map) is the representative monthly sample from the Reaction Area. This group of tanks collects untreated liquids/leachate pumped from across the Reaction Area.

Thank you,

**Matt Breuer, PE**  
Region Environmental Manager  
Waste Connections - Western Region  
425-414-2903 (mobile)



**ENTHALPY**  
ANALYTICAL

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

enthalpy.com

Lab Job Number : 554593  
Report Level : II  
Report Date : 03/04/2026

**Analytical Report** *prepared for:*

Kyle Lopic  
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:*

David Tripp, Project Manager  
657-581-4710  
[david.tripp@enthalpy.com](mailto:david.tripp@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

## Sample Summary

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Kyle Lopic	Lab Job #:	554593
CTEH Chiquita Canyon	Project No:	CHIQUITA MONTHLY
Landfill - PROJ-037507	Location:	Monthly EPA 624.1 - SOFA Condition 38
5120 Northshore Drive	Date Received:	03/03/26
North Little Rock, AR		
72118		

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<b>Sample ID</b>	<b>Lab ID</b>	<b>Collected</b>	<b>Matrix</b>
CACA260302Z001A624.1	554593-001	03/02/26 09:00	Water
CACA260302Z007LCM624.1	554593-002	03/02/26 09:20	Water
CACA260302TB001	554593-003	03/02/26 09:20	Water

## Case Narrative

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

Lab Job Number: 554593  
Project No: CHIQUITA MONTHLY  
Location: Monthly EPA 624.1 - SOFA  
Condition 38  
Date Received: 03/03/26

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This data package contains sample and QC results for three water samples, requested for the above referenced project on 03/03/26. The samples were received in good condition.

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

- Responses exceeding the instrument's linear range were observed for acetone and 2-butanone in CACA260302Z001A624.1 (lab # 554593-001); affected data was qualified with "E".
- Acetone, toluene, and tetrachloroethene were detected between the MDL and the RL in the method blank for batch 396901; 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.
- CACA260302Z001A624.1 (lab # 554593-001) was analyzed with more than 1 mL of headspace in the VOA vial.
- CACA260302Z001A624.1 (lab # 554593-001), CACA260302Z007LCM624.1 (lab # 554593-002), and CACA260302TB001 (lab # 554593-003) had pH greater than 2.
- No other analytical problems were encountered.

## Detection Summary

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

Lab Job #: 554593  
 Project No: CHIQUITA MONTHLY  
 Location: Monthly EPA 624.1 - SOFA Condition 38  
 Date Received: 03/03/26

**Sample ID: CACA260302Z001A624.1      Lab ID: 554593-001      Collected: 03/02/26 09:00**  
**Matrix: Water**

554593-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1					
Prep Method: EPA 624.1					
Acetone	58,000	E	ug/L	630	440
MTBE	6.3	J	ug/L	25	5.6
2-Butanone	31,000	E	ug/L	500	47
Benzene	1,300		ug/L	25	3.7
4-Methyl-2-Pentanone	760		ug/L	500	27
Toluene	140		ug/L	25	2.4
2-Hexanone	460	J	ug/L	500	30
Chlorobenzene	7.6	J	ug/L	25	2.4
Ethylbenzene	100		ug/L	25	2.2
m,p-Xylenes	110		ug/L	40	7.3
o-Xylene	51		ug/L	25	2.9
Styrene	12	J	ug/L	25	2.8
Isopropylbenzene	54		ug/L	25	2.8
Propylbenzene	21	J	ug/L	25	2.6
1,3,5-Trimethylbenzene	25	J	ug/L	25	4.1
1,2,4-Trimethylbenzene	100		ug/L	25	3.7
para-Isopropyl Toluene	1,000		ug/L	25	2.7
1,4-Dichlorobenzene	33		ug/L	25	3.6
n-Butylbenzene	10	J	ug/L	25	4.1
Naphthalene	200		ug/L	100	13
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	160
Xylene (total)	160		ug/L	25	

## Detection Summary

<b>Sample ID:</b> CACA260302Z007LCM624.1	<b>Lab ID:</b> 554593-002 <b>Matrix:</b> Water	<b>Collected:</b> 03/02/26 09:20
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554593-002 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 624.1					
Prep Method: EPA 624.1					
Acetone	18,000		ug/L	630	440
2-Butanone	13,000		ug/L	500	47
Benzene	39		ug/L	25	3.7
4-Methyl-2-Pentanone	140	J	ug/L	500	27
Toluene	13	B,J	ug/L	25	2.4
Ethylbenzene	6.2	J	ug/L	25	2.2
m,p-Xylenes	9.3	J	ug/L	40	7.3
o-Xylene	5.6	J	ug/L	25	2.9
1,2,4-Trimethylbenzene	7.0	J	ug/L	25	3.7
para-Isopropyl Toluene	28		ug/L	25	2.7
1,4-Dichlorobenzene	5.0	J	ug/L	25	3.6
Naphthalene	18	J	ug/L	100	13
tert-Butyl Alcohol (TBA)	2,600		ug/L	500	160
Xylene (total)	15	J	ug/L	25	

<b>Sample ID:</b> CACA260302TB001	<b>Lab ID:</b> 554593-003	<b>Collected:</b> 03/02/26 09:20
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### No Detections

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



**Enthalpy Analytical - Orange**

931 W. Barkley Avenue, Orange, CA 92868  
Phone 714-771-6900

**Chain of Custody Record**

Lab No: 554593  
Page: 1 of 1

Matrix: A = Air S = Soil/Solid  
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: X Custom TAT:

Preservatives:  
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  
1 = Sample Receipt Temp:  
49/5-3  
72.15 C/F: 60.4  
(lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION				Analysis Request		Test Instructions / Comments	
Company:	CTEH	LIMS Account:	CTEH-CHIQUITA					<b>DAILY LEACHATES</b>	
Report To:	Kyle Lopic	LIMS Proj. Name:	WC CHIQUITACANYON LF					For reporting total concentrations on TCLP List analytes.	
Email:	labresults@cteh.com	Project #:	Proj-037507					HOLD samples for further process, as needed. Then return to Chiquita Canyon LF.	
Address:	5120 North Shore Drive	P.O. #:	PO-4050-24-00351					Email report to: kylapic@montrose-env.com labresults@cteh.com; et al.	
Phone:	North Little Rock, AR 72118	Address:	29201 Henry Mayo Dr., Castaic, CA						
Fax:	504-616-2427	Global ID:							
		Sampled By:	CH, GA						
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Analysis Request			
1 CACA260302Z001A624.1	03/02/26	0900	W	4	4,6	X			
2 CACA260302Z007LCM624.1	03/02/26	0920	W	4	4,6	X			
4 CACA260302TB001	03/02/26	0920	W	2	6	X			
4									
5									
6									
7									
8									
9									
10									



Login 554593

Signature	Print Name	Company / Title	Date / Time
<i>[Signature]</i>	Scott Taylor	CTEH	3/3/26 0705
	prosser	em	3/3/26 0705

### SAMPLE RECEIPT CHECKLIST



**Section 1: General Info**

Date Received: 3/3/26 WO# 554593 Client: CTEH - Chiquita

**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 3/3/26 By (initials) FPD 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 15 CF: 10.4

Cooler Temp (°C) #1: 4.9 / 5.3 #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?	<del>X</del>	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	

**Section 5: Explanations / Comments**

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

4.6 / 4.7 - RECEIVED 4 VIALS FOR TRIP BLANKS (2 UNPRESERVED, 2 PRESERVED) ALL HAVE NO CLIENT'S LABEL.

4.13 - HEADSPACE > 6mm IN 4/4 VIALS OF SAMPLE - 001 AND 3/4 VIALS OF SAMPLE 002.

No additional discrepancies

Date Logged 3/2/26 By (print) ABD (sign) ABD

Date Labeled 3/3/26 By (print) FPD (sign) FPD

## Analysis Results for 554593

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

Lab Job #: 554593  
 Project No: CHIQUITA MONTHLY  
 Location: Monthly EPA 624.1 - SOFA Condition 38  
 Date Received: 03/03/26

**Sample ID: CACA260302Z001A624.1**      **Lab ID: 554593-001**      **Collected: 03/02/26 09:00**

**Matrix: Water**

554593-001 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	396901	03/03/26	03/03/26	ZST
Acrylonitrile	ND		ug/L	100	16	50	396901	03/03/26	03/03/26	ZST
Freon 12	ND		ug/L	50	8.9	50	396901	03/03/26	03/03/26	ZST
Chloromethane	ND		ug/L	50	6.2	50	396901	03/03/26	03/03/26	ZST
Vinyl Chloride	ND		ug/L	25	6.6	50	396901	03/03/26	03/03/26	ZST
Bromomethane	ND		ug/L	50	17	50	396901	03/03/26	03/03/26	ZST
Chloroethane	ND		ug/L	50	2.7	50	396901	03/03/26	03/03/26	ZST
2-Chloroethylvinylether	ND		ug/L	250	12	50	396901	03/03/26	03/03/26	ZST
Trichlorofluoromethane	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Acetone	<b>58,000</b>	E	ug/L	630	440	50	396901	03/03/26	03/03/26	ZST
Freon 113	ND		ug/L	100	6.0	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethene	ND		ug/L	25	5.7	50	396901	03/03/26	03/03/26	ZST
Methylene Chloride	ND		ug/L	500	12	50	396901	03/03/26	03/03/26	ZST
Carbon Disulfide	ND		ug/L	25	15	50	396901	03/03/26	03/03/26	ZST
MTBE	<b>6.3</b>	J	ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
2-Butanone	<b>31,000</b>	E	ug/L	500	47	50	396901	03/03/26	03/03/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
2,2-Dichloropropane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Chloroform	ND		ug/L	25	3.4	50	396901	03/03/26	03/03/26	ZST
Bromochloromethane	ND		ug/L	25	6.1	50	396901	03/03/26	03/03/26	ZST
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloropropene	ND		ug/L	25	4.2	50	396901	03/03/26	03/03/26	ZST
Carbon Tetrachloride	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Benzene	<b>1,300</b>		ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
Trichloroethene	ND		ug/L	25	2.3	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloropropane	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Bromodichloromethane	ND		ug/L	25	2.5	50	396901	03/03/26	03/03/26	ZST
Dibromomethane	ND		ug/L	25	4.9	50	396901	03/03/26	03/03/26	ZST
4-Methyl-2-Pentanone	<b>760</b>		ug/L	500	27	50	396901	03/03/26	03/03/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	396901	03/03/26	03/03/26	ZST
Toluene	<b>140</b>		ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	396901	03/03/26	03/03/26	ZST
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
2-Hexanone	<b>460</b>	J	ug/L	500	30	50	396901	03/03/26	03/03/26	ZST
1,3-Dichloropropane	ND		ug/L	25	5.5	50	396901	03/03/26	03/03/26	ZST
Tetrachloroethene	ND		ug/L	25	4.3	50	396901	03/03/26	03/03/26	ZST
Dibromochloromethane	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromoethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST

### Analysis Results for 554593

554593-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Chlorobenzene	7.6	J	ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Ethylbenzene	100		ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
m,p-Xylenes	110		ug/L	40	7.3	50	396901	03/03/26	03/03/26	ZST
o-Xylene	51		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Styrene	12	J	ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
Bromoform	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Isopropylbenzene	54		ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	396901	03/03/26	03/03/26	ZST
Propylbenzene	21	J	ug/L	25	2.6	50	396901	03/03/26	03/03/26	ZST
Bromobenzene	ND		ug/L	25	3.1	50	396901	03/03/26	03/03/26	ZST
1,3,5-Trimethylbenzene	25	J	ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
2-Chlorotoluene	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
4-Chlorotoluene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
tert-Butylbenzene	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trimethylbenzene	100		ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
sec-Butylbenzene	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
para-Isopropyl Toluene	1,000		ug/L	25	2.7	50	396901	03/03/26	03/03/26	ZST
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	396901	03/03/26	03/03/26	ZST
1,4-Dichlorobenzene	33		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
n-Butylbenzene	10	J	ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	396901	03/03/26	03/03/26	ZST
Hexachlorobutadiene	ND		ug/L	100	2.9	50	396901	03/03/26	03/03/26	ZST
Naphthalene	200		ug/L	100	13	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
tert-Butyl Alcohol (TBA)	2,000		ug/L	500	160	50	396901	03/03/26	03/03/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	396901	03/03/26	03/03/26	ZST
Xylene (total)	160		ug/L	25		50	396901	03/03/26	03/03/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	396901	03/03/26	03/03/26	ZST
<b>Surrogates</b>				<b>Limits</b>						
Dibromofluoromethane	99%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane-d4	106%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Toluene-d8	93%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Bromofluorobenzene	104%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST

## Analysis Results for 554593

<b>Sample ID:</b> CACA260302Z007LCM624.1	<b>Lab ID:</b> 554593-002 <b>Matrix:</b> Water	<b>Collected:</b> 03/02/26 09:20
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554593-002 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	396901	03/03/26	03/03/26	ZST
Acrylonitrile	ND		ug/L	100	16	50	396901	03/03/26	03/03/26	ZST
Freon 12	ND		ug/L	50	8.9	50	396901	03/03/26	03/03/26	ZST
Chloromethane	ND		ug/L	50	6.2	50	396901	03/03/26	03/03/26	ZST
Vinyl Chloride	ND		ug/L	25	6.6	50	396901	03/03/26	03/03/26	ZST
Bromomethane	ND		ug/L	50	17	50	396901	03/03/26	03/03/26	ZST
Chloroethane	ND		ug/L	50	2.7	50	396901	03/03/26	03/03/26	ZST
2-Chloroethylvinylether	ND		ug/L	250	12	50	396901	03/03/26	03/03/26	ZST
Trichlorofluoromethane	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Acetone	<b>18,000</b>		ug/L	630	440	50	396901	03/03/26	03/03/26	ZST
Freon 113	ND		ug/L	100	6.0	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethene	ND		ug/L	25	5.7	50	396901	03/03/26	03/03/26	ZST
Methylene Chloride	ND		ug/L	500	12	50	396901	03/03/26	03/03/26	ZST
Carbon Disulfide	ND		ug/L	25	15	50	396901	03/03/26	03/03/26	ZST
MTBE	ND		ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	25	5.9	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
2-Butanone	<b>13,000</b>		ug/L	500	47	50	396901	03/03/26	03/03/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
2,2-Dichloropropane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Chloroform	ND		ug/L	25	3.4	50	396901	03/03/26	03/03/26	ZST
Bromochloromethane	ND		ug/L	25	6.1	50	396901	03/03/26	03/03/26	ZST
1,1,1-Trichloroethane	ND		ug/L	25	1.3	50	396901	03/03/26	03/03/26	ZST
1,1-Dichloropropene	ND		ug/L	25	4.2	50	396901	03/03/26	03/03/26	ZST
Carbon Tetrachloride	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Benzene	<b>39</b>		ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
Trichloroethene	ND		ug/L	25	2.3	50	396901	03/03/26	03/03/26	ZST
1,2-Dichloropropane	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Bromodichloromethane	ND		ug/L	25	2.5	50	396901	03/03/26	03/03/26	ZST
Dibromomethane	ND		ug/L	25	4.9	50	396901	03/03/26	03/03/26	ZST
4-Methyl-2-Pentanone	<b>140</b>	J	ug/L	500	27	50	396901	03/03/26	03/03/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	25	3.9	50	396901	03/03/26	03/03/26	ZST
Toluene	<b>13</b>	B,J	ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	25	1.6	50	396901	03/03/26	03/03/26	ZST
1,1,2-Trichloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
2-Hexanone	ND		ug/L	500	30	50	396901	03/03/26	03/03/26	ZST
1,3-Dichloropropane	ND		ug/L	25	5.5	50	396901	03/03/26	03/03/26	ZST
Tetrachloroethene	ND		ug/L	25	4.3	50	396901	03/03/26	03/03/26	ZST
Dibromochloromethane	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromoethane	ND		ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
Chlorobenzene	ND		ug/L	25	2.4	50	396901	03/03/26	03/03/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Ethylbenzene	<b>6.2</b>	J	ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
m,p-Xylenes	<b>9.3</b>	J	ug/L	40	7.3	50	396901	03/03/26	03/03/26	ZST

### Analysis Results for 554593

554593-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	5.6	J	ug/L	25	2.9	50	396901	03/03/26	03/03/26	ZST
Styrene	ND		ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
Bromoform	ND		ug/L	50	4.0	50	396901	03/03/26	03/03/26	ZST
Isopropylbenzene	ND		ug/L	25	2.8	50	396901	03/03/26	03/03/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichloropropane	ND		ug/L	25	4.7	50	396901	03/03/26	03/03/26	ZST
Propylbenzene	ND		ug/L	25	2.6	50	396901	03/03/26	03/03/26	ZST
Bromobenzene	ND		ug/L	25	3.1	50	396901	03/03/26	03/03/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
2-Chlorotoluene	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
4-Chlorotoluene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
tert-Butylbenzene	ND		ug/L	25	3.5	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trimethylbenzene	7.0	J	ug/L	25	3.7	50	396901	03/03/26	03/03/26	ZST
sec-Butylbenzene	ND		ug/L	25	3.2	50	396901	03/03/26	03/03/26	ZST
para-Isopropyl Toluene	28		ug/L	25	2.7	50	396901	03/03/26	03/03/26	ZST
1,3-Dichlorobenzene	ND		ug/L	25	3.0	50	396901	03/03/26	03/03/26	ZST
1,4-Dichlorobenzene	5.0	J	ug/L	25	3.6	50	396901	03/03/26	03/03/26	ZST
n-Butylbenzene	ND		ug/L	25	4.1	50	396901	03/03/26	03/03/26	ZST
1,2-Dichlorobenzene	ND		ug/L	25	2.2	50	396901	03/03/26	03/03/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	100	15	50	396901	03/03/26	03/03/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	25	5.1	50	396901	03/03/26	03/03/26	ZST
Hexachlorobutadiene	ND		ug/L	100	2.9	50	396901	03/03/26	03/03/26	ZST
Naphthalene	18	J	ug/L	100	13	50	396901	03/03/26	03/03/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	25	4.6	50	396901	03/03/26	03/03/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	25	3.3	50	396901	03/03/26	03/03/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	25	5.6	50	396901	03/03/26	03/03/26	ZST
tert-Butyl Alcohol (TBA)	2,600		ug/L	500	160	50	396901	03/03/26	03/03/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	25	4.8	50	396901	03/03/26	03/03/26	ZST
Xylene (total)	15	J	ug/L	25		50	396901	03/03/26	03/03/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	25		50	396901	03/03/26	03/03/26	ZST
<b>Surrogates</b>				<b>Limits</b>						
Dibromofluoromethane	102%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane-d4	110%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Toluene-d8	92%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST
Bromofluorobenzene	101%		%REC	70-130		50	396901	03/03/26	03/03/26	ZST

## Analysis Results for 554593

**Sample ID: CACA260302TB001**
**Lab ID: 554593-003**
**Collected: 03/02/26 09:20**
**Matrix: Water**

554593-003 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	396901	03/03/26	03/03/26	ZST
Acrylonitrile	ND		ug/L	2.0	0.3	1	396901	03/03/26	03/03/26	ZST
Freon 12	ND		ug/L	1.0	0.2	1	396901	03/03/26	03/03/26	ZST
Chloromethane	ND		ug/L	1.0	0.1	1	396901	03/03/26	03/03/26	ZST
Vinyl Chloride	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Bromomethane	ND		ug/L	1.0	0.3	1	396901	03/03/26	03/03/26	ZST
Chloroethane	ND		ug/L	1.0	0.05	1	396901	03/03/26	03/03/26	ZST
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	1	396901	03/03/26	03/03/26	ZST
Trichlorofluoromethane	ND		ug/L	1.0	0.08	1	396901	03/03/26	03/03/26	ZST
Acetone	ND		ug/L	13	8.8	1	396901	03/03/26	03/03/26	ZST
Freon 113	ND		ug/L	2.0	0.1	1	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethene	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Methylene Chloride	ND		ug/L	10	0.2	1	396901	03/03/26	03/03/26	ZST
Carbon Disulfide	ND		ug/L	0.5	0.3	1	396901	03/03/26	03/03/26	ZST
MTBE	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
1,1-Dichloroethane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
2-Butanone	ND		ug/L	10	0.9	1	396901	03/03/26	03/03/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
2,2-Dichloropropane	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Chloroform	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Bromochloromethane	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	1	396901	03/03/26	03/03/26	ZST
1,1-Dichloropropene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
Carbon Tetrachloride	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Benzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Trichloroethene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
1,2-Dichloropropane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Bromodichloromethane	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
Dibromomethane	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	1	396901	03/03/26	03/03/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
Toluene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	1	396901	03/03/26	03/03/26	ZST
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
2-Hexanone	ND		ug/L	10	0.6	1	396901	03/03/26	03/03/26	ZST
1,3-Dichloropropane	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Tetrachloroethene	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Dibromochloromethane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
1,2-Dibromoethane	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Chlorobenzene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
Ethylbenzene	ND		ug/L	0.5	0.04	1	396901	03/03/26	03/03/26	ZST
m,p-Xylenes	ND		ug/L	0.8	0.1	1	396901	03/03/26	03/03/26	ZST

### Analysis Results for 554593

554593-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
o-Xylene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
Styrene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
Bromoform	ND		ug/L	1.0	0.08	1	396901	03/03/26	03/03/26	ZST
Isopropylbenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Propylbenzene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
Bromobenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
2-Chlorotoluene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
4-Chlorotoluene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
tert-Butylbenzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
sec-Butylbenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	1	396901	03/03/26	03/03/26	ZST
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	1	396901	03/03/26	03/03/26	ZST
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
n-Butylbenzene	ND		ug/L	0.5	0.08	1	396901	03/03/26	03/03/26	ZST
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	1	396901	03/03/26	03/03/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	1	396901	03/03/26	03/03/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Hexachlorobutadiene	ND		ug/L	2.0	0.06	1	396901	03/03/26	03/03/26	ZST
Naphthalene	ND		ug/L	2.0	0.3	1	396901	03/03/26	03/03/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	1	396901	03/03/26	03/03/26	ZST
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	1	396901	03/03/26	03/03/26	ZST
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	1	396901	03/03/26	03/03/26	ZST
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	1	396901	03/03/26	03/03/26	ZST
Xylene (total)	ND		ug/L	0.5		1	396901	03/03/26	03/03/26	ZST
Total Trihalomethanes (THMs)	ND		ug/L	0.5		1	396901	03/03/26	03/03/26	ZST
<b>Surrogates</b>				<b>Limits</b>						
Dibromofluoromethane	106%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST
1,2-Dichloroethane-d4	107%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST
Toluene-d8	97%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST
Bromofluorobenzene	99%		%REC	70-130		1	396901	03/03/26	03/03/26	ZST

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

## Batch QC

<b>Type: Lab Control Sample</b>	<b>Lab ID: QC1345990</b>	<b>Batch: 396901</b>
<b>Matrix: Water</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1345990 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Freon 12	49.91	50.00	ug/L	100%		55-146
Chloromethane	52.68	50.00	ug/L	105%		59-139
Vinyl Chloride	54.18	50.00	ug/L	108%		70-131
Bromomethane	43.90	50.00	ug/L	88%		50-156
Chloroethane	54.57	50.00	ug/L	109%		65-139
Trichlorofluoromethane	50.16	50.00	ug/L	100%		72-138
Acetone	134.0	125.0	ug/L	107%		54-144
Freon 113	52.70	50.00	ug/L	105%		69-130
1,1-Dichloroethene	58.03	50.00	ug/L	116%		69-128
Methylene Chloride	51.82	50.00	ug/L	104%		67-126
Carbon Disulfide	55.13	50.00	ug/L	110%		67-127
MTBE	52.58	50.00	ug/L	105%		66-125
trans-1,2-Dichloroethene	55.60	50.00	ug/L	111%		67-128
1,1-Dichloroethane	54.86	50.00	ug/L	110%		68-126
2-Butanone	142.4	125.0	ug/L	114%		58-139
cis-1,2-Dichloroethene	53.21	50.00	ug/L	106%		68-127
2,2-Dichloropropane	53.19	50.00	ug/L	106%		66-129
Chloroform	52.52	50.00	ug/L	105%		73-125
Bromochloromethane	49.30	50.00	ug/L	99%		73-129
1,1,1-Trichloroethane	51.54	50.00	ug/L	103%		72-126
1,1-Dichloropropene	55.31	50.00	ug/L	111%		74-125
Carbon Tetrachloride	54.25	50.00	ug/L	109%		70-130
1,2-Dichloroethane	53.47	50.00	ug/L	107%		71-121
Benzene	52.76	50.00	ug/L	106%		76-121
Trichloroethene	49.40	50.00	ug/L	99%		76-124
1,2-Dichloropropane	53.20	50.00	ug/L	106%		72-123
Bromodichloromethane	54.19	50.00	ug/L	108%		77-123
Dibromomethane	49.93	50.00	ug/L	100%		75-125
4-Methyl-2-Pentanone	140.3	125.0	ug/L	112%		61-135
cis-1,3-Dichloropropene	53.71	50.00	ug/L	107%		72-126
Toluene	47.61	50.00	ug/L	95%		76-120
trans-1,3-Dichloropropene	54.44	50.00	ug/L	109%		72-125
1,1,2-Trichloroethane	50.37	50.00	ug/L	101%		78-120
2-Hexanone	141.0	125.0	ug/L	113%		59-135
1,3-Dichloropropane	50.84	50.00	ug/L	102%		78-120
Tetrachloroethene	48.49	50.00	ug/L	97%		75-125
Dibromochloromethane	54.23	50.00	ug/L	108%		77-128
1,2-Dibromoethane	50.36	50.00	ug/L	101%		79-122
Chlorobenzene	48.11	50.00	ug/L	96%		78-120
1,1,1,2-Tetrachloroethane	51.42	50.00	ug/L	103%		77-127
Ethylbenzene	48.27	50.00	ug/L	97%		78-122
m,p-Xylenes	97.15	100.0	ug/L	97%		77-125
o-Xylene	48.28	50.00	ug/L	97%		77-123
Styrene	49.89	50.00	ug/L	100%		79-125
Bromoform	55.85	50.00	ug/L	112%		73-129
Isopropylbenzene	49.99	50.00	ug/L	100%		75-128
1,1,2,2-Tetrachloroethane	53.60	50.00	ug/L	107%		70-127

### Batch QC

QC1345990 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,2,3-Trichloropropane	52.75	50.00	ug/L	105%		71-124
Propylbenzene	51.48	50.00	ug/L	103%		74-127
Bromobenzene	50.35	50.00	ug/L	101%		77-120
1,3,5-Trimethylbenzene	51.66	50.00	ug/L	103%		77-128
2-Chlorotoluene	50.74	50.00	ug/L	101%		74-124
4-Chlorotoluene	51.48	50.00	ug/L	103%		74-126
tert-Butylbenzene	49.66	50.00	ug/L	99%		76-127
1,2,4-Trimethylbenzene	52.22	50.00	ug/L	104%		76-127
sec-Butylbenzene	50.38	50.00	ug/L	101%		76-129
para-Isopropyl Toluene	51.98	50.00	ug/L	104%		76-129
1,3-Dichlorobenzene	49.20	50.00	ug/L	98%		78-122
1,4-Dichlorobenzene	49.53	50.00	ug/L	99%		77-120
n-Butylbenzene	53.00	50.00	ug/L	106%		74-131
1,2-Dichlorobenzene	48.67	50.00	ug/L	97%		78-121
1,2-Dibromo-3-Chloropropane	49.92	50.00	ug/L	100%		69-127
1,2,4-Trichlorobenzene	48.89	50.00	ug/L	98%		72-131
Hexachlorobutadiene	49.85	50.00	ug/L	100%		67-140
Naphthalene	48.71	50.00	ug/L	97%		69-129
1,2,3-Trichlorobenzene	49.12	50.00	ug/L	98%		74-130
Isopropyl Ether (DIPE)	57.60	50.00	ug/L	115%		59-134
Ethyl tert-Butyl Ether (ETBE)	55.43	50.00	ug/L	111%		64-127
tert-Butyl Alcohol (TBA)	255.6	250.0	ug/L	102%		48-136
Methyl tert-Amyl Ether (TAME)	53.07	50.00	ug/L	106%		65-126
<b>Surrogates</b>						
Dibromofluoromethane	49.90	50.00	ug/L	100%		70-130
1,2-Dichloroethane-d4	51.77	50.00	ug/L	104%		70-130
Toluene-d8	49.37	50.00	ug/L	99%		70-130
Bromofluorobenzene	50.45	50.00	ug/L	101%		70-130

## Batch QC

<b>Type:</b> Lab Control Sample Duplicate	<b>Lab ID:</b> QC1345991	<b>Batch:</b> 396901
<b>Matrix:</b> Water	<b>Method:</b> EPA 624.1	<b>Prep Method:</b> EPA 624.1

QC1345991 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Freon 12	51.13	50.00	ug/L	102%		55-146	2	36
Chloromethane	54.40	50.00	ug/L	109%		59-139	3	25
Vinyl Chloride	55.67	50.00	ug/L	111%		70-131	3	27
Bromomethane	47.00	50.00	ug/L	94%		50-156	7	29
Chloroethane	54.73	50.00	ug/L	109%		65-139	0	27
Trichlorofluoromethane	51.18	50.00	ug/L	102%		72-138	2	23
Acetone	139.7	125.0	ug/L	112%		54-144	4	26
Freon 113	54.04	50.00	ug/L	108%		69-130	3	26
1,1-Dichloroethene	59.60	50.00	ug/L	119%		69-128	3	23
Methylene Chloride	54.06	50.00	ug/L	108%		67-126	4	23
Carbon Disulfide	56.05	50.00	ug/L	112%		67-127	2	24
MTBE	53.95	50.00	ug/L	108%		66-125	3	22
trans-1,2-Dichloroethene	58.03	50.00	ug/L	116%		67-128	4	23
1,1-Dichloroethane	56.48	50.00	ug/L	113%		68-126	3	22
2-Butanone	141.7	125.0	ug/L	113%		58-139	0	23
cis-1,2-Dichloroethene	55.05	50.00	ug/L	110%		68-127	3	22
2,2-Dichloropropane	54.40	50.00	ug/L	109%		66-129	2	23
Chloroform	52.40	50.00	ug/L	105%		73-125	0	21
Bromochloromethane	50.63	50.00	ug/L	101%		73-129	3	22
1,1,1-Trichloroethane	53.59	50.00	ug/L	107%		72-126	4	22
1,1-Dichloropropene	55.45	50.00	ug/L	111%		74-125	0	23
Carbon Tetrachloride	55.89	50.00	ug/L	112%		70-130	3	23
1,2-Dichloroethane	53.50	50.00	ug/L	107%		71-121	0	20
Benzene	52.82	50.00	ug/L	106%		76-121	0	21
Trichloroethene	49.23	50.00	ug/L	98%		76-124	0	22
1,2-Dichloropropane	53.34	50.00	ug/L	107%		72-123	0	21
Bromodichloromethane	55.21	50.00	ug/L	110%		77-123	2	21
Dibromomethane	49.20	50.00	ug/L	98%		75-125	1	20
4-Methyl-2-Pentanone	138.9	125.0	ug/L	111%		61-135	1	21
cis-1,3-Dichloropropene	54.19	50.00	ug/L	108%		72-126	1	21
Toluene	49.03	50.00	ug/L	98%		76-120	3	21
trans-1,3-Dichloropropene	54.32	50.00	ug/L	109%		72-125	0	20
1,1,2-Trichloroethane	50.65	50.00	ug/L	101%		78-120	1	20
2-Hexanone	138.7	125.0	ug/L	111%		59-135	2	22
1,3-Dichloropropane	51.12	50.00	ug/L	102%		78-120	1	20
Tetrachloroethene	47.87	50.00	ug/L	96%		75-125	1	22
Dibromochloromethane	54.80	50.00	ug/L	110%		77-128	1	20
1,2-Dibromoethane	48.68	50.00	ug/L	97%		79-122	3	20
Chlorobenzene	48.20	50.00	ug/L	96%		78-120	0	20
1,1,1,2-Tetrachloroethane	51.94	50.00	ug/L	104%		77-127	1	20
Ethylbenzene	48.51	50.00	ug/L	97%		78-122	0	20
m,p-Xylenes	97.13	100.0	ug/L	97%		77-125	0	20
o-Xylene	48.57	50.00	ug/L	97%		77-123	1	20
Styrene	51.34	50.00	ug/L	103%		79-125	3	20
Bromoform	55.53	50.00	ug/L	111%		73-129	1	20
Isopropylbenzene	49.99	50.00	ug/L	100%		75-128	0	23

### Batch QC

QC1345991 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	53.77	50.00	ug/L	108%		70-127	0	21
1,2,3-Trichloropropane	50.78	50.00	ug/L	102%		71-124	4	21
Propylbenzene	51.91	50.00	ug/L	104%		74-127	1	23
Bromobenzene	49.40	50.00	ug/L	99%		77-120	2	21
1,3,5-Trimethylbenzene	52.37	50.00	ug/L	105%		77-128	1	22
2-Chlorotoluene	51.38	50.00	ug/L	103%		74-124	1	22
4-Chlorotoluene	50.99	50.00	ug/L	102%		74-126	1	22
tert-Butylbenzene	50.33	50.00	ug/L	101%		76-127	1	22
1,2,4-Trimethylbenzene	52.57	50.00	ug/L	105%		76-127	1	21
sec-Butylbenzene	50.84	50.00	ug/L	102%		76-129	1	22
para-Isopropyl Toluene	51.79	50.00	ug/L	104%		76-129	0	22
1,3-Dichlorobenzene	49.19	50.00	ug/L	98%		78-122	0	20
1,4-Dichlorobenzene	51.36	50.00	ug/L	103%		77-120	4	20
n-Butylbenzene	53.14	50.00	ug/L	106%		74-131	0	23
1,2-Dichlorobenzene	49.34	50.00	ug/L	99%		78-121	1	20
1,2-Dibromo-3-Chloropropane	50.82	50.00	ug/L	102%		69-127	2	22
1,2,4-Trichlorobenzene	50.68	50.00	ug/L	101%		72-131	4	22
Hexachlorobutadiene	51.23	50.00	ug/L	102%		67-140	3	24
Naphthalene	50.68	50.00	ug/L	101%		69-129	4	22
1,2,3-Trichlorobenzene	50.05	50.00	ug/L	100%		74-130	2	21
Isopropyl Ether (DIPE)	58.20	50.00	ug/L	116%		59-134	1	26
Ethyl tert-Butyl Ether (ETBE)	55.49	50.00	ug/L	111%		64-127	0	22
tert-Butyl Alcohol (TBA)	265.3	250.0	ug/L	106%		48-136	4	28
Methyl tert-Amyl Ether (TAME)	52.81	50.00	ug/L	106%		65-126	0	21
<b>Surrogates</b>								
Dibromofluoromethane	51.77	50.00	ug/L	104%		70-130		
1,2-Dichloroethane-d4	51.97	50.00	ug/L	104%		70-130		
Toluene-d8	49.23	50.00	ug/L	98%		70-130		
Bromofluorobenzene	51.13	50.00	ug/L	102%		70-130		

<b>Type: Lab Control Sample</b>	<b>Lab ID: QC1345994</b>	<b>Batch: 396901</b>
<b>Matrix: Water</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1345994 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Acrolein	53.56	50.00	ug/L	107%		60-140
Acrylonitrile	56.07	50.00	ug/L	112%		60-140
2-Chloroethylvinylether	45.89	50.00	ug/L	92%		30-162
<b>Surrogates</b>						
Dibromofluoromethane	52.77	50.00	ug/L	106%		70-130
1,2-Dichloroethane-d4	54.70	50.00	ug/L	109%		70-130
Toluene-d8	47.92	50.00	ug/L	96%		70-130
Bromofluorobenzene	49.17	50.00	ug/L	98%		70-130

## Batch QC

<b>Type: Blank</b>	<b>Lab ID: QC1345995</b>	<b>Batch: 396901</b>
<b>Matrix: Water</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1345995 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Acrolein	ND		ug/L	5.0	2.0	03/03/26	03/03/26
Acrylonitrile	ND		ug/L	2.0	0.3	03/03/26	03/03/26
Freon 12	ND		ug/L	1.0	0.2	03/03/26	03/03/26
Chloromethane	ND		ug/L	1.0	0.1	03/03/26	03/03/26
Vinyl Chloride	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Bromomethane	ND		ug/L	1.0	0.3	03/03/26	03/03/26
Chloroethane	ND		ug/L	1.0	0.05	03/03/26	03/03/26
2-Chloroethylvinylether	ND		ug/L	5.0	0.2	03/03/26	03/03/26
Trichlorofluoromethane	ND		ug/L	1.0	0.08	03/03/26	03/03/26
Acetone	9.3	J	ug/L	13	8.8	03/03/26	03/03/26
Freon 113	ND		ug/L	2.0	0.1	03/03/26	03/03/26
1,1-Dichloroethene	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Methylene Chloride	ND		ug/L	10	0.2	03/03/26	03/03/26
Carbon Disulfide	ND		ug/L	0.5	0.3	03/03/26	03/03/26
MTBE	ND		ug/L	0.5	0.1	03/03/26	03/03/26
trans-1,2-Dichloroethene	ND		ug/L	0.5	0.1	03/03/26	03/03/26
1,1-Dichloroethane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
2-Butanone	ND		ug/L	10	0.9	03/03/26	03/03/26
cis-1,2-Dichloroethene	ND		ug/L	0.5	0.09	03/03/26	03/03/26
2,2-Dichloropropane	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Chloroform	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Bromochloromethane	ND		ug/L	0.5	0.1	03/03/26	03/03/26
1,1,1-Trichloroethane	ND		ug/L	0.5	0.03	03/03/26	03/03/26
1,1-Dichloropropene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
Carbon Tetrachloride	ND		ug/L	0.5	0.07	03/03/26	03/03/26
1,2-Dichloroethane	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Benzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Trichloroethene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
1,2-Dichloropropane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Bromodichloromethane	ND		ug/L	0.5	0.05	03/03/26	03/03/26
Dibromomethane	ND		ug/L	0.5	0.1	03/03/26	03/03/26
4-Methyl-2-Pentanone	ND		ug/L	10	0.5	03/03/26	03/03/26
cis-1,3-Dichloropropene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
Toluene	0.1	J	ug/L	0.5	0.05	03/03/26	03/03/26
trans-1,3-Dichloropropene	ND		ug/L	0.5	0.03	03/03/26	03/03/26
1,1,2-Trichloroethane	ND		ug/L	0.5	0.06	03/03/26	03/03/26
2-Hexanone	ND		ug/L	10	0.6	03/03/26	03/03/26
1,3-Dichloropropane	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Tetrachloroethene	0.1	J	ug/L	0.5	0.09	03/03/26	03/03/26
Dibromochloromethane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
1,2-Dibromoethane	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Chlorobenzene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
1,1,1,2-Tetrachloroethane	ND		ug/L	0.5	0.06	03/03/26	03/03/26
Ethylbenzene	ND		ug/L	0.5	0.04	03/03/26	03/03/26
m,p-Xylenes	ND		ug/L	0.8	0.1	03/03/26	03/03/26
o-Xylene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
Styrene	ND		ug/L	0.5	0.06	03/03/26	03/03/26

### Batch QC

QC1345995 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bromoform	ND		ug/L	1.0	0.08	03/03/26	03/03/26
Isopropylbenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,1,2,2-Tetrachloroethane	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,2,3-Trichloropropane	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Propylbenzene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
Bromobenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,3,5-Trimethylbenzene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
2-Chlorotoluene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
4-Chlorotoluene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
tert-Butylbenzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
1,2,4-Trimethylbenzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
sec-Butylbenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
para-Isopropyl Toluene	ND		ug/L	0.5	0.05	03/03/26	03/03/26
1,3-Dichlorobenzene	ND		ug/L	0.5	0.06	03/03/26	03/03/26
1,4-Dichlorobenzene	ND		ug/L	0.5	0.07	03/03/26	03/03/26
n-Butylbenzene	ND		ug/L	0.5	0.08	03/03/26	03/03/26
1,2-Dichlorobenzene	ND		ug/L	0.5	0.04	03/03/26	03/03/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	2.0	0.3	03/03/26	03/03/26
1,2,4-Trichlorobenzene	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Hexachlorobutadiene	ND		ug/L	2.0	0.06	03/03/26	03/03/26
Naphthalene	ND		ug/L	2.0	0.3	03/03/26	03/03/26
1,2,3-Trichlorobenzene	ND		ug/L	0.5	0.09	03/03/26	03/03/26
Isopropyl Ether (DIPE)	ND		ug/L	0.5	0.07	03/03/26	03/03/26
Ethyl tert-Butyl Ether (ETBE)	ND		ug/L	0.5	0.1	03/03/26	03/03/26
tert-Butyl Alcohol (TBA)	ND		ug/L	10	3.1	03/03/26	03/03/26
Methyl tert-Amyl Ether (TAME)	ND		ug/L	0.5	0.1	03/03/26	03/03/26
Xylene (total)	ND		ug/L	0.5		03/03/26	03/03/26
Total Trihalomethanes (THMs)	ND		ug/L	0.5		03/03/26	03/03/26
<b>Surrogates</b>				<b>Limits</b>			
Dibromofluoromethane	104%		%REC	70-130		03/03/26	03/03/26
1,2-Dichloroethane-d4	110%		%REC	70-130		03/03/26	03/03/26
Toluene-d8	94%		%REC	70-130		03/03/26	03/03/26
Bromofluorobenzene	98%		%REC	70-130		03/03/26	03/03/26

## Batch QC

<b>Type: Matrix Spike</b>	<b>Lab ID: QC1346140</b>	<b>Batch: 396901</b>
<b>Matrix (Source ID): Water (554594-001)</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1346140 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Freon 12	20.34	ND	20.00	ug/L	102%		57-133	1
Chloromethane	25.80	ND	20.00	ug/L	129%		58-137	1
Vinyl Chloride	23.91	ND	20.00	ug/L	120%		64-128	1
Bromomethane	19.39	ND	20.00	ug/L	97%		48-154	1
Chloroethane	24.34	ND	20.00	ug/L	122%		64-146	1
Trichlorofluoromethane	23.31	ND	20.00	ug/L	117%		68-145	1
Acetone	60.20	ND	50.00	ug/L	120%		38-163	1
Freon 113	23.51	ND	20.00	ug/L	118%		64-133	1
1,1-Dichloroethene	25.38	ND	20.00	ug/L	127%		62-131	1
Methylene Chloride	23.97	ND	20.00	ug/L	120%		64-128	1
Carbon Disulfide	24.21	ND	20.00	ug/L	121%		62-127	1
MTBE	21.31	ND	20.00	ug/L	107%		61-124	1
trans-1,2-Dichloroethene	24.85	ND	20.00	ug/L	124%		63-130	1
1,1-Dichloroethane	23.59	ND	20.00	ug/L	118%		63-126	1
2-Butanone	53.57	ND	50.00	ug/L	107%		48-157	1
cis-1,2-Dichloroethene	23.77	ND	20.00	ug/L	119%		61-130	1
2,2-Dichloropropane	22.40	ND	20.00	ug/L	112%		59-127	1
Chloroform	23.17	ND	20.00	ug/L	116%		67-127	1
Bromochloromethane	21.70	ND	20.00	ug/L	109%		69-132	1
1,1,1-Trichloroethane	22.22	ND	20.00	ug/L	111%		65-126	1
1,1-Dichloropropene	22.74	ND	20.00	ug/L	114%		68-127	1
Carbon Tetrachloride	22.76	ND	20.00	ug/L	114%		70-140	1
1,2-Dichloroethane	23.15	ND	20.00	ug/L	116%		68-122	1
Benzene	21.56	ND	20.00	ug/L	108%		70-123	1
Trichloroethene	20.65	ND	20.00	ug/L	103%		65-131	1
1,2-Dichloropropane	22.44	ND	20.00	ug/L	112%		69-126	1
Bromodichloromethane	22.98	ND	20.00	ug/L	115%		71-125	1
Dibromomethane	20.47	ND	20.00	ug/L	102%		71-128	1
4-Methyl-2-Pentanone	54.60	ND	50.00	ug/L	109%		60-135	1
cis-1,3-Dichloropropene	22.13	ND	20.00	ug/L	111%		68-129	1
Toluene	20.23	ND	20.00	ug/L	101%		69-120	1
trans-1,3-Dichloropropene	23.23	ND	20.00	ug/L	116%		67-128	1
1,1,2-Trichloroethane	21.61	ND	20.00	ug/L	108%		73-125	1
2-Hexanone	55.37	ND	50.00	ug/L	111%		54-149	1
1,3-Dichloropropane	21.06	ND	20.00	ug/L	105%		74-125	1
Tetrachloroethene	20.51	ND	20.00	ug/L	103%		65-132	1
Dibromochloromethane	21.66	ND	20.00	ug/L	108%		73-132	1
1,2-Dibromoethane	20.20	ND	20.00	ug/L	101%		74-126	1
Chlorobenzene	20.64	ND	20.00	ug/L	103%		72-121	1
1,1,1,2-Tetrachloroethane	22.14	ND	20.00	ug/L	111%		73-132	1
Ethylbenzene	20.49	ND	20.00	ug/L	102%		70-126	1
m,p-Xylenes	42.24	ND	40.00	ug/L	106%		69-128	1
o-Xylene	21.47	ND	20.00	ug/L	107%		70-128	1
Styrene	20.82	ND	20.00	ug/L	104%		54-136	1
Bromoform	22.07	ND	20.00	ug/L	110%		69-131	1

## Batch QC

QC1346140 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Isopropylbenzene	19.07	ND	20.00	ug/L	95%		69-131	1
1,1,2,2-Tetrachloroethane	21.52	ND	20.00	ug/L	108%		67-132	1
1,2,3-Trichloropropane	20.16	ND	20.00	ug/L	101%		69-128	1
Propylbenzene	21.73	ND	20.00	ug/L	109%		69-133	1
Bromobenzene	20.84	ND	20.00	ug/L	104%		73-124	1
1,3,5-Trimethylbenzene	21.68	ND	20.00	ug/L	108%		71-134	1
2-Chlorotoluene	21.48	ND	20.00	ug/L	107%		71-130	1
4-Chlorotoluene	21.69	ND	20.00	ug/L	108%		70-130	1
tert-Butylbenzene	20.74	ND	20.00	ug/L	104%		70-132	1
1,2,4-Trimethylbenzene	21.12	ND	20.00	ug/L	106%		70-131	1
sec-Butylbenzene	21.46	ND	20.00	ug/L	107%		70-135	1
para-Isopropyl Toluene	21.20	ND	20.00	ug/L	106%		69-135	1
1,3-Dichlorobenzene	21.28	ND	20.00	ug/L	106%		74-128	1
1,4-Dichlorobenzene	20.82	ND	20.00	ug/L	104%		71-122	1
n-Butylbenzene	21.85	ND	20.00	ug/L	109%		68-137	1
1,2-Dichlorobenzene	21.65	ND	20.00	ug/L	108%		74-126	1
1,2-Dibromo-3-Chloropropane	18.38	ND	20.00	ug/L	92%		65-127	1
1,2,4-Trichlorobenzene	20.96	ND	20.00	ug/L	105%		67-136	1
Hexachlorobutadiene	23.17	ND	20.00	ug/L	116%		66-155	1
Naphthalene	19.95	ND	20.00	ug/L	100%		66-133	1
1,2,3-Trichlorobenzene	21.28	ND	20.00	ug/L	106%		68-134	1
Isopropyl Ether (DIPE)	47.34	ND	40.00	ug/L	118%		55-131	1
Ethyl tert-Butyl Ether (ETBE)	22.53	ND	20.00	ug/L	113%		58-127	1
tert-Butyl Alcohol (TBA)	95.83	ND	100.0	ug/L	96%		44-125	1
Methyl tert-Amyl Ether (TAME)	21.48	ND	20.00	ug/L	107%		62-123	1
<b>Surrogates</b>								
Dibromofluoromethane	52.06		50.00	ug/L	104%		70-130	1
1,2-Dichloroethane-d4	52.74		50.00	ug/L	105%		70-130	1
Toluene-d8	48.68		50.00	ug/L	97%		70-130	1
Bromofluorobenzene	50.61		50.00	ug/L	101%		70-130	1

## Batch QC

<b>Type: Matrix Spike Duplicate</b>	<b>Lab ID: QC1346141</b>	<b>Batch: 396901</b>
<b>Matrix (Source ID): Water (554594-001)</b>	<b>Method: EPA 624.1</b>	<b>Prep Method: EPA 624.1</b>

QC1346141 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Freon 12	20.19	ND	20.00	ug/L	101%		57-133	1	28	1
Chloromethane	24.08	ND	20.00	ug/L	120%		58-137	7	30	1
Vinyl Chloride	22.60	ND	20.00	ug/L	113%		64-128	6	29	1
Bromomethane	18.08	ND	20.00	ug/L	90%		48-154	7	30	1
Chloroethane	23.72	ND	20.00	ug/L	119%		64-146	3	31	1
Trichlorofluoromethane	21.51	ND	20.00	ug/L	108%		68-145	8	27	1
Acetone	62.16	ND	50.00	ug/L	124%		38-163	3	32	1
Freon 113	22.61	ND	20.00	ug/L	113%		64-133	4	32	1
1,1-Dichloroethene	24.73	ND	20.00	ug/L	124%		62-131	3	31	1
Methylene Chloride	22.80	ND	20.00	ug/L	114%		64-128	5	30	1
Carbon Disulfide	23.59	ND	20.00	ug/L	118%		62-127	3	31	1
MTBE	21.85	ND	20.00	ug/L	109%		61-124	3	30	1
trans-1,2-Dichloroethene	24.51	ND	20.00	ug/L	123%		63-130	1	30	1
1,1-Dichloroethane	22.73	ND	20.00	ug/L	114%		63-126	4	30	1
2-Butanone	58.04	ND	50.00	ug/L	116%		48-157	8	30	1
cis-1,2-Dichloroethene	23.38	ND	20.00	ug/L	117%		61-130	2	30	1
2,2-Dichloropropane	21.75	ND	20.00	ug/L	109%		59-127	3	32	1
Chloroform	21.91	ND	20.00	ug/L	110%		67-127	6	30	1
Bromochloromethane	20.62	ND	20.00	ug/L	103%		69-132	5	31	1
1,1,1-Trichloroethane	22.10	ND	20.00	ug/L	111%		65-126	1	31	1
1,1-Dichloropropene	22.14	ND	20.00	ug/L	111%		68-127	3	30	1
Carbon Tetrachloride	22.87	ND	20.00	ug/L	114%		70-140	0	32	1
1,2-Dichloroethane	22.24	ND	20.00	ug/L	111%		68-122	4	29	1
Benzene	21.31	ND	20.00	ug/L	107%		70-123	1	31	1
Trichloroethene	19.70	ND	20.00	ug/L	99%		65-131	5	31	1
1,2-Dichloropropane	21.42	ND	20.00	ug/L	107%		69-126	5	30	1
Bromodichloromethane	21.68	ND	20.00	ug/L	108%		71-125	6	30	1
Dibromomethane	19.12	ND	20.00	ug/L	96%		71-128	7	30	1
4-Methyl-2-Pentanone	57.72	ND	50.00	ug/L	115%		60-135	6	30	1
cis-1,3-Dichloropropene	21.23	ND	20.00	ug/L	106%		68-129	4	30	1
Toluene	19.32	ND	20.00	ug/L	97%		69-120	5	29	1
trans-1,3-Dichloropropene	22.15	ND	20.00	ug/L	111%		67-128	5	29	1
1,1,2-Trichloroethane	20.68	ND	20.00	ug/L	103%		73-125	4	29	1
2-Hexanone	58.16	ND	50.00	ug/L	116%		54-149	5	31	1
1,3-Dichloropropane	20.41	ND	20.00	ug/L	102%		74-125	3	29	1
Tetrachloroethene	19.58	ND	20.00	ug/L	98%		65-132	5	31	1
Dibromochloromethane	20.51	ND	20.00	ug/L	103%		73-132	5	29	1
1,2-Dibromoethane	19.64	ND	20.00	ug/L	98%		74-126	3	29	1
Chlorobenzene	19.70	ND	20.00	ug/L	98%		72-121	5	29	1
1,1,1,2-Tetrachloroethane	21.17	ND	20.00	ug/L	106%		73-132	4	29	1
Ethylbenzene	19.73	ND	20.00	ug/L	99%		70-126	4	29	1
m,p-Xylenes	41.21	ND	40.00	ug/L	103%		69-128	2	29	1
o-Xylene	20.17	ND	20.00	ug/L	101%		70-128	6	29	1
Styrene	20.56	ND	20.00	ug/L	103%		54-136	1	44	1
Bromoform	21.50	ND	20.00	ug/L	108%		69-131	3	30	1

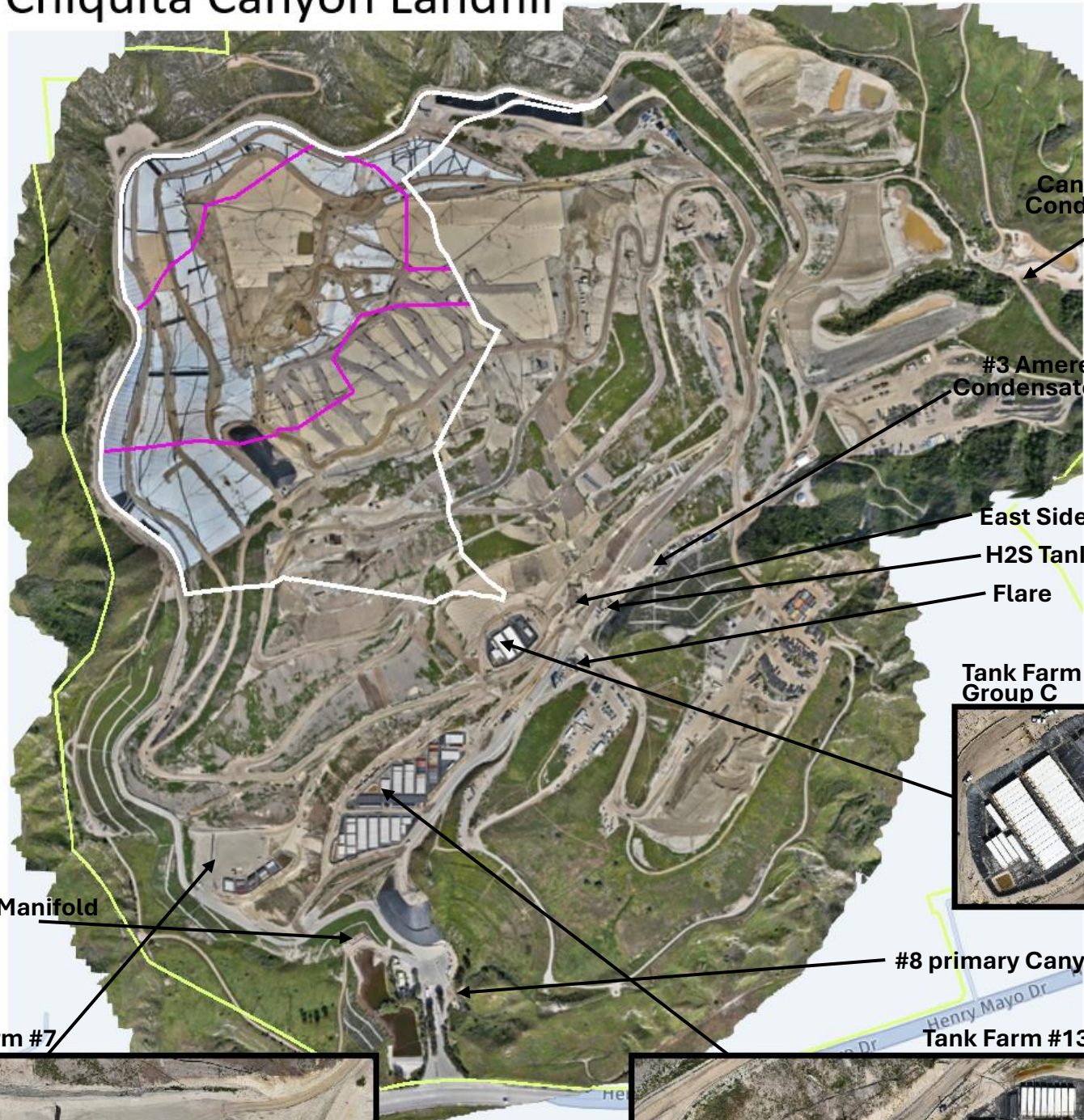
## Batch QC

QC1346141 Analyte	Result	Source	Spiked	Units	Recovery	Qual	Limits	RPD	RPD	
		Sample							Lim	DF
		Result								
Isopropylbenzene	18.27	ND	20.00	ug/L	91%		69-131	4	31	1
1,1,2,2-Tetrachloroethane	21.81	ND	20.00	ug/L	109%		67-132	1	30	1
1,2,3-Trichloropropane	20.17	ND	20.00	ug/L	101%		69-128	0	29	1
Propylbenzene	20.87	ND	20.00	ug/L	104%		69-133	4	30	1
Bromobenzene	19.88	ND	20.00	ug/L	99%		73-124	5	29	1
1,3,5-Trimethylbenzene	20.39	ND	20.00	ug/L	102%		71-134	6	31	1
2-Chlorotoluene	20.88	ND	20.00	ug/L	104%		71-130	3	30	1
4-Chlorotoluene	20.88	ND	20.00	ug/L	104%		70-130	4	30	1
tert-Butylbenzene	19.95	ND	20.00	ug/L	100%		70-132	4	31	1
1,2,4-Trimethylbenzene	20.42	ND	20.00	ug/L	102%		70-131	3	29	1
sec-Butylbenzene	20.67	ND	20.00	ug/L	103%		70-135	4	31	1
para-Isopropyl Toluene	20.33	ND	20.00	ug/L	102%		69-135	4	31	1
1,3-Dichlorobenzene	20.73	ND	20.00	ug/L	104%		74-128	3	29	1
1,4-Dichlorobenzene	19.49	ND	20.00	ug/L	97%		71-122	7	29	1
n-Butylbenzene	21.24	ND	20.00	ug/L	106%		68-137	3	32	1
1,2-Dichlorobenzene	20.51	ND	20.00	ug/L	103%		74-126	5	29	1
1,2-Dibromo-3-Chloropropane	19.60	ND	20.00	ug/L	98%		65-127	6	31	1
1,2,4-Trichlorobenzene	20.30	ND	20.00	ug/L	101%		67-136	3	31	1
Hexachlorobutadiene	22.26	ND	20.00	ug/L	111%		66-155	4	32	1
Naphthalene	19.75	ND	20.00	ug/L	99%		66-133	1	29	1
1,2,3-Trichlorobenzene	19.92	ND	20.00	ug/L	100%		68-134	7	31	1
Isopropyl Ether (DIPE)	47.68	ND	40.00	ug/L	119%		55-131	1	30	1
Ethyl tert-Butyl Ether (ETBE)	22.64	ND	20.00	ug/L	113%		58-127	0	31	1
tert-Butyl Alcohol (TBA)	108.1	ND	100.0	ug/L	108%		44-125	12	33	1
Methyl tert-Amyl Ether (TAME)	21.55	ND	20.00	ug/L	108%		62-123	0	30	1
<b>Surrogates</b>										
Dibromofluoromethane	51.65		50.00	ug/L	103%		70-130			1
1,2-Dichloroethane-d4	53.05		50.00	ug/L	106%		70-130			1
Toluene-d8	47.63		50.00	ug/L	95%		70-130			1
Bromofluorobenzene	51.48		50.00	ug/L	103%		70-130			1

J Estimated value

ND Not Detected

# Chiquita Canyon Landfill



Canyon B Condensate

#3 Ameresco Condensate Sump

East Side Sump

H2S Tanks

Flare

Tank Farm #10 Group C



#8 primary Canyon




Tank Farm #13



#4 LC Manifold

Tank Farm #7



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