



Submitted via email

June 14, 2022

Justin Starr
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, NY 12233-7014

Re: Little Britain Road Service Center
610 Little Britain Road, New Windsor, NY
Brownfield Cleanup Agreement # C336031
March 2022 – Quarterly Groundwater Sampling Event Results

Dear Mr. Starr:

This letter serves to document the results of the quarterly sampling event conducted at Central Hudson Gas & Electric Corporation's (Central Hudson) Little Britain Road Service Center located at 610 Little Britain Road, New Windsor, NY (the Property) (Figure 1). Adirondack gauged and sampled the monitoring well network between March 14 and 17, 2022.

Groundwater Sampling Event

For the sampling event, each sampled well was purged by pumping a minimum of five well volumes of water or until pumped dry. All purge water was placed in a properly labeled 55-gallon drum for disposal. Water chemistry parameters were monitored during the well purging including water temperature, pH, turbidity, dissolved oxygen, redox potential, and electromagnetic conductance. Immediately following purging, representative groundwater samples were collected from each well using a pump maintaining a constant low flow discharge rate. Each sample was containerized in laboratory-supplied jars and couriered under chain of custody to Adirondack Environmental Services, Inc. for analysis. The samples were analyzed for volatile organic compounds (VOCs) via United States Department of Environmental Protection Agency Method 8260. Copies of the groundwater sampling water chemistry data (field notes) are attached.

Results

MW01-8A contained an insufficient amount water to collect a sample for laboratory analysis.

Depth to water ranged from 3.0 feet below top of casing (fbtoc) to 63.68 fbtoc in monitoring wells MW18-10A and MW21-19D, respectively (Table 1). Non-aqueous phase liquid was not observed in any well during the gauging event. Groundwater contour and concentration maps are attached as Figures 2 through 5.

Laboratory analysis from the sampling event detected one or more of the following VOC constituents: Acetone (11 micrograms/liter [ug/l] to 1700 ug/l), Chloroform (0.5 J ug/l to 0.6 J ug/l), 1,1-Dichloroethane (0.8 J to 9 J ug/l), 1,1-Dichloroethene (0.7 J to 88 J ug/l), cis-1,2-Dichloroethene (0.5 J to 22,000 ug/l), trans-1,2-Dichloroethene (0.5 J to 160 J ug/l), Methylene Chloride (2.9 J to 140 J ug/l), 1,1,1-Trichloroethane (1.0 to 96 ug/l), Trichloroethene (0.4 J to 3,900 ug/l), and Vinyl Chloride (2.5 to 5,200 ug/l), in MW18-13B, MW21-15C, MW21-15D, MW21-20D, MW18-13B, MW18-12B, MW18-12C, MW18-11B, MW18-14B, MW18-14C, MW21-19C, MW18-8D, MW-941B, MW94-2B, and MW01-8B at concentration levels above Technical and Operational Guidance Series (TOGS) 1.1.1 ambient water quality standards and guidance values. Summaries of the laboratory sample results are included in Table 2 and historical groundwater data is presented in Table 3.

The next event is tentatively scheduled to be performed in June 2022. Please contact me at (845) 486-5641 or jgallo@cenhud.com if you have any questions.

Sincerely,



Jesse N. Gallo
MGP Project Manager

Attachments

ec. Amen Omorogbe, NYSDEC
Kristin Kulow, NYSDOH
Mark McLean, Central Hudson

Tables

Table 1

Groundwater Elevations

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Monitoring Point	Screened Formation	Ground Elevation	Well Depth/Screened Interval	Well Bottom or Screened Interval Elevation	Measuring Point Elev. (ft AMSL)	Date	Depth to Water (feet)	Groundwater Elev. (feet AMSL)	Top of Bedrock Depth/Elevation
MW94-1B	Bedrock Open hole	295.57	11-24.5 bgs	284.57 - 271.07	295.24	8/21/95	9.94	285.30	8.1 / 287.47
						9/18/95	11.69	283.55	
						6/14/96	4.58	290.66	
						6/13/02	5.40	289.84	
						9/26/01	10.52	284.72	
						12/17/01	12.79	282.45	
						3/19/02	12.20	283.04	
						6/19/02	7.25	287.99	
						9/26/02	12.72	282.52	
						12/16/02	3.81	291.43	
						6/18/03	7.23	290.31	
						12/3/03	6.06	291.48	
		294.39	25.45	271.33	297.54 ^a	6/8/04	9.35	288.19	
						12/16/04	7.22	290.32	
						6/22/05	8.98	288.56	
						12/12/05	7.02	290.52	
						8/28/06	10.91	286.63	
						12/18/06	8.69	288.85	
						3/27/07	6.47	291.07	
						6/11/07	9.43	288.11	
						296.67 ^b	5/22/17	10.21	286.46
						296.78	10/29/18	10.16	286.62
						296.78	12/10/19	12.05	284.73
						296.78	3/17/20	12.46	284.32
296.78	6/16/20	13.37	283.41						
296.78	9/22/20	13.70	283.08						
296.78	12/14/20	13.71	283.07						
296.78	3/1/21	10.52	286.26						
296.78	6/21/21	13.45	283.33						
296.78	9/20/21	11.84	284.94						
296.78	12/6/21	13.09	283.69						
296.78	3/14/22	11.85	284.93						
MW94-2	Overburden	298.2	4-14 bgs	294.2 - 284.2	297.87	12/17/01	Dry	> 297.87	14 / 284.2
						3/19/02	Dry	> 297.87	
						6/19/02	10.71	287.16	
						9/26/02	Dry	> 297.87	
						12/16/02	7.43	290.44	
						6/18/03	8.14	289.73	
						12/3/03	7.36	290.51	
						6/8/04	10.12	287.75	
						12/16/04	8.07	289.80	
						6/22/05	10.04	287.83	
						12/13/05	7.97	289.90	
						8/28/06	11.47	286.40	
		12/18/06	8.14	288.73					
		3/27/07	6.70	291.17					
		6/11/07	10.12	287.75					
		5/22/17	9.53	287.70					
		297.23 ^c	13.28	283.96	297.24	10/29/18	10.06	287.18	
						297.24	12/10/19	Dry	Dry
						297.24	3/17/20	Dry	Dry
						297.24	6/16/20	Dry	Dry
						297.24	9/22/20	Dry	Dry
						297.24	12/14/20	Dry	Dry
						297.24	3/1/21	10.81	286.43
						297.24	6/21/21	Dry	Dry
297.24	9/20/21					11.85	285.39		
297.24	12/6/21					13.04	284.20		
297.24	3/14/22					11.83	285.41		
MW94-2B	Bedrock Open hole					298.7	13.5-29.5 bgs	285.2 - 269.2	298.61
		3/19/02	17.11	281.50					
		6/19/02	11.44	287.17					
		9/26/02	18.85	279.76					
		12/16/02	8.21	290.40					
		6/18/03	8.90	289.71					
		12/3/03	8.13	290.48					
		6/8/04	10.86	287.75					
		12/16/04	8.50	290.11					
		6/22/05	10.82	287.79					
		12/13/05	8.72	289.89					
		8/28/06	12.21	286.40					
		12/18/06	9.87	288.74					
		3/27/07	7.45	291.16					
		6/11/07	10.88	287.73					
		297.87 ^d	17.65	280.35	298.00	5/22/17	10.30	287.57	
						298.00	10/29/18	10.83	287.17
						298.00	12/10/19	13.06	284.94
						298.00	3/17/20	13.25	284.75
						298.00	6/16/20	14.04	283.96
						298.00	9/22/20	15.75	282.25
						298.00	12/14/20	14.44	283.56
						298.00	3/1/21	4.99	293.01
						298.00	6/21/21	Dry	Dry
298.00	9/20/21					12.64	285.36		
298.00	12/6/21					13.80	284.20		
298.00	3/14/22					12.80	285.40		
MW94-3	Overburden	304.1	5-20 bgs	299.1 - 284.1	303.89	12/17/01	18.11	285.78	>45 deep
						3/19/02	18.25	285.64	
						6/19/02	12.34	291.55	
						9/26/02	15.88	288.01	
						12/16/02	7.20	296.69	
						6/18/03	10.11	293.78	
						12/3/03	7.90	295.99	
						6/8/04	12.10	291.79	
						12/16/04	9.67	294.22	
						6/22/05	9.67	294.22	
						12/13/05	8.24	295.65	
						8/28/06	12.95	290.94	
		12/18/06	10.32	293.57					
		3/27/07	6.67	297.22					
		6/11/07	11.54	292.35					
		5/22/17	9.86	293.41					
		303.27 ^e	18.91	284.39	303.30	10/29/18	9.80	293.50	
						303.30	12/10/19	11.50	291.80
						303.30	3/17/20	10.85	292.45
						303.30	6/16/20	12.03	291.27
						303.30	9/22/20	14.82	288.48
						303.30	12/14/20	12.76	290.54
						303.30	3/1/21	8.33	294.97
						303.30	6/21/21	12.80	291.10
303.30	9/20/21					9.70	293.60		
303.30	12/6/21					11.29	292.01		
303.30	3/14/22					9.92	293.38		
MW94-4B2	Bedrock Open hole					299.7	62.8-82.8 bgs	236.9 - 216.9	299.42
		3/19/02	15.70	283.72					
		6/19/02	9.44	289.98					
		9/26/02	13.92	285.50					
		12/16/02	5.93	293.49					
		6/18/03	8.59	290.83					
		12/3/03	6.85	292.57					
		6/8/04	11.21	288.21					
		12/16/04	8.77	290.65					
		6/22/05	11.53	287.89					
		12/13/05	8.85	290.57					
		8/28/06	12.35	287.07					
		12/18/06	10.86	288.56					
		3/27/07	7.35	292.07					
		6/11/07	11.20	288.22					
		5/22/17	Well Previously Inaccessible						
		6/21/21	11.82	287.60					
		9/20/21	12.10	291.20					
		12/6/21	13.53	285.89					
		3/14/22	13.00	286.42					

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Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Monitoring Point	Screened Formation	Ground Elevation	Well Depth/Screened Interval	Well Bottom or Screened Interval Elevation	Measuring Point Elev. (ft AMSL)	Date	Depth to Water (feet)	Groundwater Elev. (feet AMSL)	Top of Bedrock Depth/Elevation
MW94-5	Overburden	298.19	8-18 bgs	290.19 - 280.19	297.62	8/21/95	9.65	287.97	>18 deep
						9/18/95	10.88	286.74	
						6/14/96	5.20	292.42	
						6/12/01	5.74	291.86	
						9/26/01	10.75	286.87	
						12/17/01	11.44	286.18	
						3/19/02	10.31	287.31	
						6/18/02	5.44	292.18	
						9/26/02	9.81	287.81	
						12/16/02	2.61	295.01	
						6/18/03	8.05	292.81	
						12/3/03	6.55	294.31	
						6/8/04	9.60	291.26	
						12/16/04	7.85	293.01	
	6/22/05	9.68	291.18						
	12/13/05	6.78	294.08						
	8/28/06	9.60	291.26						
	12/18/06	8.42	292.44						
	3/27/07	5.44	295.42						
	6/11/07	9.19	291.67						
	5/22/17	7.98	292.43						
	300.39	10/29/18	7.88	292.51					
	300.39	12/10/19	7.66	292.73					
	300.39	3/17/20	9.10	291.29					
	300.39	6/16/20	9.82	290.57					
	300.39	9/22/20	11.36	289.03					
	300.39	12/14/20	9.58	290.81					
	300.39	3/1/21	7.04	293.35					
300.39	6/21/21	9.58	290.81						
300.39	9/20/21	8.08	292.31						
300.39	12/6/21	9.21	291.18						
300.39	3/14/22	8.13	292.26						
MW96-6	Overburden (fill)	300.76	23.75-33.75 TIC	278.38 - 269.38	301.02	6/14/96	9.11	291.91	>34 deep
						6/12/01	9.93	291.09	
						9/26/01	13.35	287.67	
						12/17/01	15.62	285.40	
						3/19/02	14.15	286.87	
						6/19/02	9.09	291.93	
						9/26/02	14.29	286.73	
						12/16/02	7.15	293.87	
						6/18/03	11.35	292.60	
						12/3/03	9.88	294.07	
						6/8/04	13.28	290.67	
						12/16/04	9.05	294.90	
						6/22/05	12.61	291.14	
						12/13/05	10.92	293.03	
	8/28/06	13.40	290.55						
	12/18/06	11.84	292.11						
	3/27/07	9.31	294.64						
	6/11/07	13.33	289.62						
	5/22/17	11.14	292.36						
	303.13	10/29/18	11.00	292.13					
	303.13	12/10/19	11.11	292.02					
	303.13	3/17/20	12.42	290.71					
	303.13	6/16/20	13.20	289.93					
	303.13	9/22/20	16.15	286.98					
	303.13	12/14/20	13.40	289.73					
	303.13	3/1/21	9.43	293.70					
	303.13	6/21/21	13.79	289.34					
	303.13	9/20/21	12.80	290.23					
303.13	12/6/21	12.68	290.45						
303.13	3/14/22	10.12	293.01						
MW96-7B	Bedrock open hole	294.76	3-15 bgs	291.76 - 279.76	295.23	6/14/96	5.70	289.53	3 / 291.76
						6/12/01	8.00	287.23	
						9/26/01	12.60	282.63	
						12/17/01	14.91	280.32	
						3/19/02	15.22	280.01	
						6/19/02	9.96	285.27	
						9/26/02	15.03	280.20	
						12/16/02	4.80	290.43	
						6/18/03	7.17	288.06	
						12/3/03	4.86	290.37	
						6/8/04	9.37	285.86	
						12/16/04	6.89	289.34	
						6/22/05	9.12	286.11	
						12/13/05	6.78	288.45	
	8/28/06	9.71	285.52						
	12/18/06	8.63	286.60						
	3/27/07	5.68	289.55						
	6/11/07	10.02	285.21						
	5/22/17	10.77	283.75						
	294.62	10/29/18	9.72	284.90					
	294.62	12/10/19	12.99	281.63					
	294.62	3/17/20	14.67	279.95					
	294.62	6/16/20	14.95	279.67					
	294.62	9/22/20	14.74	279.88					
	294.62	12/14/20	15.40	279.22					
	294.62	3/1/21	11.07	283.55					
	294.62	6/21/21	14.82	279.80					
	294.62	9/20/21	14.42	280.20					
294.62	12/6/21	14.61	280.01						
294.62	3/14/22	14.82	279.80						
297.39	6/12/01	7.92	289.47						
MW01-8A	Overburden	294.25	3.8-6.8 bgs	290.45 - 285.45	297.39	9/26/01		Dry	NA
						12/17/01		Dry	
						3/19/02		Dry	
						6/19/02	9.57	287.82	
						9/26/02		Dry	
						12/16/02	6.13	291.26	
						6/18/03	7.30	290.09	
						12/3/03	6.06	291.33	
						6/8/04	9.51	287.88	
						12/16/04	7.27	290.12	
						6/22/05	9.11	288.28	
						12/13/05	7.00	290.39	
						8/28/06	10.13	286.66	
						12/18/06	8.84	288.55	
	3/27/07	6.44	290.95						
	6/11/07	9.62	287.77						
	5/22/17		Dry						
	296.76	10/29/18	10.76	286.00					
	296.76	12/10/19		Dry					
	296.76	3/17/20		Dry					
	296.76	6/16/20		Dry					
	296.76	9/22/20		Dry					
	296.76	12/14/20		Dry					
	296.76	3/1/21		Dry					
	296.76	6/21/21		Dry					
	296.76	9/20/21		Dry					
	296.76	12/6/21		Dry					
	296.76	3/14/22		Dry					

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Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Monitoring Point	Screened Formation	Ground Elevation	Well Depth/Screened Interval	Well Bottom or Screened Interval Elevation	Measuring Point Elev. (ft AMSL)	Date	Depth to Water (feet)	Groundwater Elev. (feet AMSL)	Top of Bedrock Depth/Elevation	
MW01-8B	Bedrock open hole	294.2	25-50 bgs	269.2 - 244.2	297.35	6/12/01	9.08	288.27	-25 / -269.2	
						9/26/01	14.14	283.21		
						12/17/01	17.12	280.23		
						3/19/02	15.73	281.62		
						6/19/02	10.41	286.54		
						9/26/02	17.50	279.85		
						12/16/02	7.02	290.33		
						6/18/03	8.04	289.31		
						12/13/05	8.40	288.95		
						8/28/06	12.03	285.32		
						12/18/06	10.23	287.12		
						3/27/07	7.80	289.55		
						6/22/05	9.95	287.40		
						296.70 ^b	5/22/17	11.38		285.32
						296.82	10/29/18	11.48		285.34
						296.82	12/10/19	13.34		283.48
						296.82	3/17/20	15.24		281.58
						296.82	6/16/20	16.29		280.53
						296.82	9/22/20	17.48		279.34
						296.82	12/14/20	16.40		280.42
296.82	3/1/21	12.36	284.46							
296.82	6/21/21	15.40	281.42							
296.82	9/20/21	14.50	282.32							
296.82	12/6/21	15.59	281.23							
296.82	3/14/22	15.59	281.23							
MW05-8C	Bedrock	294.08	Well Converted	221.04-211.04	296.89	12/13/05	18.76	278.13	6 / 288.08	
						8/28/06	20.58	276.31		
						12/18/06	18.87	278.92		
						3/27/07	14.61	282.26		
						6/11/07	18.86	278.03		
296.95 ^b	5/22/17	20.92	275.03							
MW18-8D	Bedrock	294.04	73-83	221.04-211.04	296.44	10/29/18	40.35	256.09	7 / 287.04	
						12/10/19	15.26	281.18		
						3/17/20	14.77	281.67		
						6/16/20	15.98	280.46		
						9/22/20	17.28	279.16		
						12/14/20	18.18	280.26		
						3/1/21	14.04	282.40		
						6/21/21	15.94	280.50		
						9/20/21	13.02	283.42		
						12/9/21	14.90	281.64		
						3/14/22	14.22	282.22		
						10/29/18	18.80	277.17		
						12/10/19	28.50	267.07		
MW18-8E	Bedrock	294.08	132-147	162.08-147.08	295.97	12/10/19	28.50	267.07	6 / 288.08	
						3/17/20	28.93	267.04		
						6/16/20	Obstruction could not gauge			
						9/22/20	34.40	261.57		
						12/14/20	30.65	265.32		
						3/1/21	25.64	270.33		
						6/21/21	30.40	265.57		
						9/20/21	29.57	267.40		
						12/9/21	47.04	246.93		
						3/14/22	60.75	235.22		
						10/29/18	21.11	274.91		
						12/10/19	28.50	267.52		
						3/17/20	29.07	266.95		
MW18-8F	Bedrock	294.08	175-185	119.08-109.08	296.02	6/16/20	30.00	266.02	6 / 288.08	
						9/22/20	33.58	262.44		
						12/14/20	30.65	265.37		
						3/1/21	29.19	267.03		
						6/21/21	30.54	265.48		
						9/20/21	29.23	266.79		
						12/9/21	31.27	264.75		
						3/14/22	38.29	257.73		
						8/28/06	32.52	266.18		
						12/18/06	31.70	267.00		
						3/27/07	24.57	274.13		
						6/11/07	33.09	265.61		
						MW06-2C	Bedrock open hole	298.57		70-125 bgs
10/29/18	31.38	266.63								
12/10/19	34.91	263.10								
3/1/20	35.00	263.01								
6/16/20	35.61	262.20								
9/22/20	38.72	259.29								
12/14/20	36.50	261.51								
3/1/21	32.76	265.25								
6/21/21	36.50	261.81								
9/20/21	33.41	264.60								
12/6/21	36.00	262.01								
3/14/22	32.18	265.83								
MW06-4C	Bedrock open hole	299.92	70-125 bgs	229.92 - 174.92	299.92				8/28/06	
						12/18/06	35.64	273.36		
						3/27/07	23.62	276.30		
						6/11/07	24.42	275.50		
						5/22/17	Well Previously Inaccessible			
						6/21/21	26.14	271.87		
						9/20/21	40.15	257.86		
						12/6/21	41.60	258.32		
						3/14/22	36.23	263.69		
						8/28/06	51.50	263.77		
						12/18/06	49.11	265.16		
						3/27/07	36.88	278.39		
						6/11/07	53.71	261.56		
MW06-9C	Bedrock open hole	312.71	68-125 bgs	244.71 - 187.71	186.5	5/22/17	47.02	267.51	20 / 292.71	
						10/29/18	45.10	268.40		
						12/10/19	52.70	261.80		
						3/17/20	54.50	260.00		
						6/16/20	54.85	259.65		
						9/22/20	58.31	256.19		
						12/14/20	56.17	258.33		
						3/1/21	47.50	267.00		
						6/21/21	55.05	259.45		
						9/20/21	46.83	267.67		
						12/6/21	52.80	261.70		
						3/14/22	41.18	273.32		
						MW18-10A	Overburden	293.08		5-15
12/10/19	3.00	292.42								
3/17/20	4.10	291.32								
6/16/20	6.07	289.35								
9/22/20	7.73	287.69								
12/14/20	4.16	291.26								
3/1/21	2.59	292.83								
6/21/21	5.78	289.64								
9/20/21	5.10	290.32								
12/9/21	4.00	291.42								
3/14/22	3.00	292.42								
10/29/18	24.99	270.83								
12/10/19	26.85	268.97								
3/17/20	27.48	268.34								
6/16/20	28.39	267.43								
9/22/20	31.98	263.84								
12/14/20	28.88	266.94								
3/1/21	24.09	271.73								
6/21/21	28.82	267.00								
9/20/21	25.41	270.41								
12/6/21	27.22	268.60								
3/14/22	23.18	272.64								
MW18-10B	Bedrock	293.07	31-51	262.07-242.07	295.82	10/29/18	24.99	270.83	27 / 266.07	
						12/10/19	26.85	268.97		
						3/17/20	27.48	268.34		
						6/16/20	28.39	267.43		
						9/22/20	31.98	263.84		
						12/14/20	28.88	266.94		
						3/1/21	24.09	271.73		
						6/21/21	28.82	267.00		
						9/20/21	25.41	270.41		
						12/6/21	27.22	268.60		
						3/14/22	23.18	272.64		

Table 1

Groundwater Elevations

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Monitoring Point	Screened Formation	Ground Elevation	Well Depth/Screened Interval	Well Bottom or Screened Interval Elevation	Measuring Point Elev. (ft AMSL)	Date	Depth to Water (feet)	Groundwater Elev. (feet AMSL)	Top of Bedrock Depth/Elevation
MW 18-10C	Bedrock	293.07	175-185	118.07-108.07	295.82	10/29/18	141.90	153.92	27 / 266.07
					295.82	12/10/19	28.77	267.06	
					295.82	3/17/20	27.16	268.66	
					295.82	6/16/20	27.39	268.43	
					295.82	9/22/20	31.36	264.46	
					295.82	12/14/20	29.20	266.62	
					295.82	3/1/21	27.91	267.91	
					295.82	6/21/21	27.75	268.07	
					295.82	9/20/21	25.44	270.38	
					295.82	12/6/21	29.48	266.34	
					295.82	3/14/22	27.42	268.40	
					295.39	10/29/18	4.84	290.55	
					295.39	12/10/19	3.62	291.77	
					295.39	3/17/20	5.64	289.75	
MW 18-11A	Overburden	292.99	7-17	285.99-275.99	295.39	6/16/20	7.18	288.21	NA
					295.39	9/22/20	8.85	286.54	
					295.39	12/14/20	5.38	290.01	
					295.39	3/1/21	3.12	292.27	
					295.39	6/21/21	6.71	288.68	
					295.39	9/20/21	5.92	289.47	
					295.39	12/6/21	5.69	289.70	
					295.39	3/14/22	4.58	290.63	
					295.54	10/29/18	28.05	267.49	
					295.54	12/10/19	26.31	269.23	
					295.54	3/17/20	26.91	268.63	
					295.54	6/16/20	27.83	267.71	
					295.54	9/22/20	31.38	264.16	
					295.54	12/14/20	28.25	267.29	
MW 18-11B	Bedrock	293.13	34-44	259.13-249.13	295.54	3/1/21	23.52	272.02	31 / 262.13
					295.54	6/21/21	28.21	267.33	
					295.54	9/20/21	24.95	270.59	
					295.54	12/6/21	28.12	268.82	
					295.54	3/14/22	22.68	272.86	
					295.51	10/29/18	24.68	270.83	
					295.51	12/10/19	29.83	265.68	
					295.51	3/17/20	30.31	265.20	
					295.51	6/16/20	31.26	264.25	
					295.51	9/22/20	34.02	261.49	
					295.51	12/14/20	31.80	263.71	
					295.51	3/1/21	27.80	267.71	
					295.51	6/21/21	31.92	263.59	
					295.51	9/20/21	29.55	265.96	
MW 18-11C	Bedrock	293.13	175-185	118.13-108.13	295.51	12/6/21	31.22	264.29	31 / 262.13
					295.51	3/14/22	29.01	266.50	
					294.66	10/29/18	7.81	288.85	
					294.66	12/10/19	9.82	284.74	
					294.66	3/17/20	10.22	284.44	
					294.66	6/16/20	10.62	284.04	
					294.66	9/22/20	11.58	283.08	
					294.66	12/14/20	10.75	283.91	
					294.66	3/1/21	7.60	287.06	
					294.66	6/21/21	10.56	284.10	
					294.66	9/20/21	9.27	285.39	
					294.66	12/6/21	10.40	284.28	
					294.66	3/14/22	9.40	285.26	
					MW 18-12A	Overburden	295.02	5-15	
294.87	12/10/19	29.17	265.70						
294.87	3/17/20	31.30	263.57						
294.87	6/16/20	31.85	263.02						
294.87	9/22/20	34.80	260.07						
294.87	12/14/20	32.55	262.32						
294.87	3/1/21	28.90	265.97						
294.87	6/21/21	32.75	262.12						
294.87	9/20/21	30.64	264.23						
294.87	12/6/21	32.54	262.33						
294.87	3/14/22	30.13	264.74						
294.88	10/29/18	73.50	221.38						
294.88	12/10/19	31.29	263.59						
294.88	3/17/20	30.83	264.05						
MW 18-12B	Bedrock	295.15	80-90	215.15-205.15	294.87	6/16/20	31.85	263.02	18 / 277.15
					294.87	9/22/20	34.80	260.07	
					294.87	12/14/20	32.55	262.32	
					294.87	3/1/21	28.90	265.97	
					294.87	6/21/21	32.75	262.12	
					294.87	9/20/21	30.64	264.23	
					294.87	12/6/21	32.54	262.33	
					294.87	3/14/22	30.13	264.74	
					294.88	10/29/18	73.50	221.38	
					294.88	12/10/19	31.29	263.59	
					294.88	3/17/20	30.83	264.05	
					294.88	6/16/20	31.07	263.81	
					294.88	9/22/20	34.78	260.10	
					294.88	12/14/20	30.65	264.23	
MW 18-12C	Bedrock	295.15	175-185	120.15-110.15	294.88	3/1/21	30.70	264.18	18 / 277.15
					294.88	6/21/21	31.64	263.24	
					294.88	9/20/21	30.50	264.38	
					294.88	12/6/21	32.17	262.71	
					294.88	3/14/22	30.14	264.74	
					293.97	10/29/18	27.02	266.95	
					293.97	12/10/19	21.55	272.42	
					293.97	3/17/20	29.74	264.23	
					293.97	6/16/20	31.03	262.94	
					293.97	9/22/20	34.62	260.35	
					293.97	12/14/20	27.81	266.16	
					293.97	3/1/21	27.21	266.76	
					293.97	6/21/21	29.35	264.62	
					293.97	9/20/21	24.00	269.97	
MW 18-13A	Bedrock	294.24	42-52	252.24-242.24	293.97	12/6/21	29.97	264.00	5 / 289.24
					293.97	3/14/22	27.71	266.26	
					293.97	10/29/18	28.89	265.08	
					293.97	12/10/19	28.79	265.18	
					293.97	3/17/20	30.77	263.20	
					293.97	6/16/20	32.85	261.12	
					293.97	9/22/20	34.82	259.15	
					293.97	12/14/20	32.02	261.95	
					293.97	3/1/21	30.28	263.69	
					293.97	6/21/21	34.85	260.12	
					293.97	9/20/21	29.88	264.09	
					293.97	12/6/21	31.78	262.19	
					293.97	3/14/22	30.90	263.07	
					MW 18-13B	Overburden	296.23	6-16	
297.55	12/10/19	6.81	290.74						
297.55	3/17/20	7.53	290.02						
297.55	6/16/20	8.94	288.61						
297.55	9/22/20	11.08	286.47						
297.55	12/14/20	8.48	289.07						
297.55	3/1/21	4.33	293.22						
297.55	6/21/21	7.39	290.16						
297.55	9/20/21	8.85	288.70						
297.55	12/6/21	7.49	290.06						
297.55	3/14/22	5.05	292.50						
297.63	10/29/18	13.06	284.57						
297.63	12/10/19	16.62	281.01						
297.63	3/17/20	19.98	277.65						
297.63	6/16/20	21.36	275.27						
MW 18-14A	Bedrock	294.97	45-55	249.97-239.97	297.63	9/22/20	25.65	271.98	43 / 251.97
					297.63	12/14/20	22.70	274.93	
					297.63	3/1/21	14.83	282.80	
					297.63	6/21/21	22.73	274.90	
					297.63	9/20/21	18.00	279.63	
					297.63	12/6/21	21.66	275.97	
					297.63	3/14/22	16.72	280.91	
					297.65	10/29/18	91.66	205.99	
					297.65	12/10/19	33.00	264.65	
					297.65	3/17/20	31.35	266.30	
					297.65	6/16/20	31.46	266.19	
					297.65	9/22/20	35.45	262.20	
					297.65	12/14/20	34.51	263.14	
					297.65	3/1/21	32.78	264.87	
MW 18-14B	Bedrock	294.97	175-185	119.97-109.97	297.65	6/21/21	31.84	265.81	43 / 251.97
					297.65	9/20/21	36.33	261.32	
					297.65	12/6/21	44.27	253.38	
					297.65	3/14/22	41.42	256.23	

Table 1
Groundwater Elevations
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Monitoring Point	Screened Formation	Ground Elevation	Well Depth/Screened Interval	Well Bottom or Screened Interval Elevation	Measuring Point Elev. (ft AMSL)	Date	Depth to Water (feet)	Groundwater Elev. (feet AMSL)	Top of Bedrock Depth/Elevation
MW21-15C	Bedrock	298.78	84-104	214.78-194.78	300.12	12/6/21	43.60	256.52	32 / 266.78
					300.12	3/14/22	51.57	248.55	
MW21-15D	Bedrock	298.78	160-180	138.78-118.78	300.14	12/6/21	45.38	254.76	32 / 266.78
					300.14	3/14/22	61.70	238.44	
MW21-16	Bedrock (Open Hole)	293.8	195.4-223.6	98.40-70.20	293.42	12/6/21	28.66	264.56	16 / 277.80
					293.42	3/14/22	16.98	276.44	
MW21-17D	Bedrock	291.43	174.8-184.8	116.63-106.63	293.73	12/6/21	26.46	267.27	34.7 / 256.73
					293.73	3/14/22	23.60	270.13	
MW21-18C	Bedrock	307.03	118-138	189.03-169.03	308.54	12/6/21	43.60	264.94	65 / 242.03
					308.54	3/14/22	39.64	268.90	
MW21-18D	Bedrock	307.03	174.5-194.5	132.53-112.53	308.53	12/6/21	44.13	264.40	65 / 242.03
					308.53	3/14/22	43.29	265.24	
MW21-19C	Bedrock	297.37	112-132	185.37-165.37	299.3	12/6/21	40.45	258.85	59.5 / 237.87
					299.3	3/14/22	38.67	260.63	
MW21-19D	Bedrock	297.37	175-195	122.37-102.37	299.28	12/6/21	40.93	258.35	59.5 / 237.87
					299.28	3/14/22	63.68	235.60	
MW21-20D	Bedrock	312.32	188.8-208.8	123.52-103.52	313.52	12/6/21	55.93	257.59	19.5 / 292.82
					313.52	3/14/22	57.95	255.97	

Notes:
AMSLS = Above mean sea level
a. Wells MW94-1B, MW94-5, and MW96-6 were converted from flush-mounts to stick-ups following the December 2002 monitoring event.
New measuring point elevations are used to calculate groundwater elevations beginning in June 2003.
b. Wells resurveyed in May 2017.

Table 2
December 2021 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Client ID	NY NYSDEC	MW94-1B			MW94-2			MW94-2B			MW94-3			MW94-4B2			MW94-5			MW96-6			MW96-7B			MW01-8B		
Sampling Date	Criteria	3/15/2022			3/15/2022			3/14/2022			3/14/2022			3/15/2022			3/14/2022			3/15/2022			3/15/2022					
Matrix		Water			Water			Water			Water			Water			Water			Water			Water					
Unit	ug/l	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL			
WATER BY 8260C																												
1,1,1-Trichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,2,3-Trichlorobenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,2,4-Trichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
1,4-Dioxane	NA	<100	U	100.0	<100	U	100	<100	U	100	<100	U	100.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
2-Butanone (MEK)	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0			
2-Hexanone	NA	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0			
4-Methyl-2-pentanone (MIBK)	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0			
Acetone	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0			
Benzene	0.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Bromoform	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Chloroethane	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Chloroform	7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
cis-1,2-Dichloroethene	5	5.3		1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	1.0	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Dichlorodifluoromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Methyl acetate	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
m-Xylene & p-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
o-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Styrene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Tetrachloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Toluene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
trans-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
trans-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Trichloroethene	5	1.8		1.0	<1	U	1.0	0.4	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	0.6	J	1.0			
Trichlorofluoromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0			
Vinyl chloride	2	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	2.5		1.0			
Total Conc	NA	23.3			0.0			0.4			0.0			1.0			0.0			0.0			0.6		6			

Concentrations shown in bold were detected
 Highlighted Concentrations shown in bold exceed limits
 * : LCS or LCSD is outside acceptance limits.
 J : Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
 U : Indicates the analyte was analyzed for but not detected.

Table 2
 December 2021 Groundwater Sampling Event
 Volatile Organic Compounds

Little Britain Road Service Center
 610 Little Britain Road
 New Windsor, New York

Client ID	NY NYSDEC	MW18-8D			MW18-8E			MW18-8F			MW06-2C			MW06-4C			MW06-9C			MW18-10A			MW18-10B			MW18-10C					
Sampling Date	Criteria	3/17/2022			3/14/2022			3/14/2022			3/15/2022			3/15/2022			3/16/2022			3/15/2022			3/17/2022			3/16/2022					
Matrix		Water			Water			Water			Water			Water			Water			Water			Water			Water					
Unit	ug/l	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL			
WATER BY 8260C																															
1,1,1-Trichloroethane	5	<2	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,1,2,2-Tetrachloroethane	5	<2	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<2	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,1,2-Trichloroethane	NA	<2	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,1-Dichloroethane	5	<2	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,1-Dichloroethene	5	<2	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,2,3-Trichlorobenzene	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,2,4-Trichlorobenzene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,2-Dibromo-3-Chloropropane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,2-Dichlorobenzene	4.7	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,2-Dichloroethane	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,2-Dichloropropane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,3-Dichlorobenzene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,4-Dichlorobenzene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
1,4-Dioxane	NA	<500	U	500	<10000	U	10000.0	<10000	U	1000	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100
2-Butanone (MEK)	50	<25	U	25	<500	U	500.0	<50	U	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0
2-Hexanone	NA	<25	U	25	<500	U	500.0	<50	U	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0
4-Methyl-2-pentanone (MIBK)	50	<25	U	25	<500	U	500.0	<50	U	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0
Acetone	50	140		25	<500	U	500.0	<50	U	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0
Benzene	0.7	<5	U	5.0	<100	U	100.0	14		10	<1	U	1.0	0.6	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Bromoform	50	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Bromomethane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Carbon disulfide	50	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Carbon tetrachloride	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Chlorobenzene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Chloroethane	50	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Chloroform	7	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	0.6	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Chloromethane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
cis-1,2-Dichloroethene	5	110		5.0	8500		100.0	1500		10	11		1.0	<1	U	1.0	3.4		1.0	1.4		1.0	2.5		1.0	7.2		1.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Cyclohexane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Dichlorobromomethane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Dichlorodifluoromethane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Ethylbenzene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Isopropylbenzene	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Methyl acetate	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Methyl tert-butyl ether	10	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Methylcyclohexane	NA	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
Methylene Chloride	5	2.9	J	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
m-Xylene & p-Xylene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
o-Xylene	5	<5	U	5.0	<100	U	100.0	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U										

Table 2
December 2021 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Client ID	NY NYSDEC	MW18-11A			MW18-11B			MW18-11BDUP			MW18-11C			MW18-12A			MW18-12B			MW18-12C			MW18-13B			MW18-13C			MW18-13CDUP		
Sampling Date	Criteria	3/15/2022			3/17/2022			3/17/2022			3/16/2022			3/15/2022			3/16/2022			3/15/2022			3/17/2022			3/14/2022			3/14/2022		
Matrix		Water			Water			Water			Water			Water			Water			Water			Water			Water					
Unit	ug/l	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL
WATER BY 8260C																															
1,1,1-Trichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	96	J	200	10	J	25	1	U	1.0	<100	U	100	<100	U	100
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	9	J	25	0.8	J	1.0	<100	U	100	<100	U	100
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	88	J	200	12	J	25	0.7	J	1.0	36	J	100	43	J	100
1,2,3-Trichlorobenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,2,4-Trichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
1,4-Dioxane	NA	<100	U	100	<100	U	100	<100	U	100	<500	U	500	<100	U	100	<2000	U	2000	<2500	U	2500	<100	U	100	<10000	U	10000	<10000	U	10000
2-Butanone (MEK)	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<25	U	25	<5	U	5.0	<1000	U	1000	<120	U	120	<5	U	5	<500	U	500	<500	U	500
2-Hexanone	NA	<5	U	5.0	<5	U	5.0	<5	U	5.0	<25	U	25	<5	U	5.0	<1000	U	1000	<120	U	120	<5	U	5	<500	U	500	<500	U	500
4-Methyl-2-pentanone (MIBK)	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<25	U	25	<5	U	5.0	<1000	U	1000	<120	U	120	<5	U	5	<500	U	500	<500	U	500
Acetone	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<25	U	25	<5	U	5.0	<1000	U	1000	<120	U	120	11	J	5	<500	U	500	<500	U	500
Benzene	0.7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Bromoform	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Chloroethane	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Chloroform	7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
cis-1,2-Dichloroethene	5	<1	U	1.0	0.5	J	1.0	0.6	J	1.0	140	J	5.0	<1	U	1.0	17000	J	200	3500	J	25	26	J	1.0	12000	N	100	11000	J	100
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Dichlorodifluoromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Methyl acetate	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	U	100	<100	U	100
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	J	1.0	<100	U	100	<100	U	100
m-Xylene & p-Xylene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<5	U	5.0	<1	U	1.0	<200	U	200	<25	U	25	<1	U	1.0	<100	N	100	<100	N	100
o-Xylene	5	<1																													

Table 2
December 2021 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Client ID	NY NYSDEC	MW18-14A			MW18-14B			MW18-14C			MW21-15C			MW21-15D			MW21-16			MW21-17D		
Sampling Date	Criteria	3/15/2022			3/17/2022			3/15/2022			3/17/2022			3/16/2022			3/15/2022			3/17/2022		
Matrix		Water			Water			Water			Water			Water			Water					
Unit	ug/l	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL
WATER BY 8260C																						
1,1,1-Trichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	72	J	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2,3-Trichlorobenzene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2,4-Trichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,4-Dioxane	NA	<100	U	100	<100	U	100	<20000	U	20000	<1000	U	1000	<100	U	100	<1000	U	1000	<100	U	100
2-Butanone (MEK)	50	<5	U	5.0	<5	U	5	<1000	U	1000	<50	U	50.0	<5	U	5.0	<50	U	50	<5	U	5.0
2-Hexanone	NA	<5	U	5.0	<5	U	5	<1000	U	1000	<50	U	50.0	<5	U	5.0	<50	U	50	<5	U	5.0
4-Methyl-2-pentanone (MIBK)	50	<5	U	5.0	<5	U	5	<1000	U	1000	<50	U	50.0	<5	U	5.0	<50	U	50	<5	U	5.0
Acetone	50	<5	U	5.0	34		5	<1000	U	1000	1700		50.0	<5	U	5.0	<50	U	50	<5	U	5.0
Benzene	0.7	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Bromoform	50	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Chloroethane	50	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Chloroform	7	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	0.5	J	1.0	<10	U	10.0	<1	U	1.0
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
cis-1,2-Dichloroethene	5	<1	U	1.0	48		1.0	22000		200	4.3	J	10.0	35		1.0	1500		10.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Dichlorodifluoromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Ethylbenzene	5	<1	U	1.0	1.7		1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Methyl acetate	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	<200	U	200	6.1	J	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
m-Xylene & p-Xylene	5	<1	U	1.0	0.7	J	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
o-Xylene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Styrene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Tetrachloroethene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Toluene	5	<1	U	1.0	3.0		1.0	110	J	200	<10	U	10.0	<1	J	1.0	<10	U	10.0	<1	U	1.0
trans-1,2-Dichloroethene	5	<1	U	1.0	0.5	J	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	7.9	J	10.0	<1	U	1.0
trans-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Trichloroethene	5	<1	U	1.0	14		1.0	<200	U	200	<10	U	10.0	42		1.0	67		10.0	<1	U	1.0
Trichlorofluoromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<10	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Vinyl chloride	2	<1	U	1.0	10		1.0	5200		400	<10	U	10.0	<1	U	1.0	310		10.0	<1	U	1.0
Total Conc	NA	0.0			111.9			27382			1710.4			77.5			1884.9			0.0		

Concentrations shown in bold were detected
 Highlighted Concentrations shown in bold exceed limits
 * : LCS or LCSD is outside acceptance limits.
 J : Result is less than the RL but greater than or equal to the MDL
 and the concentration is an approximate value.
 U : Indicates the analyte was analyzed for but not detected.

Table 2
December 2021 Groundwater Sampling Event
Volatile Organic Compounds

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Client ID	NY NYSDEC	MW21-18C			MW21-18D			MW21-19C			MW21-19D			MW21-20D			SG-1		
Sampling Date	Criteria	3/15/2022			3/15/2022			3/17/2022			3/16/2022			3/17/2022			3/17/2022		
Matrix		Water			Water			Water			Water			Water			Water		
Unit	ug/l	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL
WATER BY 8260C																			
1,1,1-Trichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2,3-Trichlorobenzene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2,4-Trichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2-Dichlorobenzene	4.7	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,3-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
1,4-Dioxane	NA	<100	U	100	<100	U	100	<20000	U	20000	<10000	U	10000	<100	U	100	<100	U	100
2-Butanone (MEK)	50	<5	U	5.0	<5	U	5.0	<1000	U	1000	<500	U	500	<5.0	U	5.0	<5	U	5.0
2-Hexanone	NA	<5	U	5.0	<5	U	5.0	<1000	U	1000	<500	U	500	<5.0	U	5.0	<5	U	5.0
4-Methyl-2-pentanone (MIBK)	50	<5	U	5.0	<5	U	5.0	<1000	U	1000	<500	U	500	<5.0	U	5.0	<5	U	5.0
Acetone	50	<5	U	5.0	<5	U	5.0	<1000	U	1000	<500	U	500	<5.0	U	5.0	<5	U	5.0
Benzene	0.7	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Bromoform	50	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Chloroethane	50	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Chloroform	7	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	0.6	J	1.0	<1	U	1.0
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
cis-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	11000		200	4300		100	130		1.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Dichlorodifluoromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Isopropylbenzene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methyl acetate	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methyl tert-butyl ether	10	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methylcyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	140	J	200	<100	U	100	<1	U	1.0	<1	U	1.0
m-Xylene & p-Xylene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
o-Xylene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Styrene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Tetrachloroethene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Toluene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
trans-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	160	J	200	<100	U	100	1.1		1.0	<1	U	1.0
trans-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	U	1.0	<1	U	1.0
Trichloroethene	5	<1	U	1.0	<1	U	1.0	1700		200	780		100	80		1.0	<1	U	1.0
Trichlorofluoromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<25	U	1.0	<1	U	1.0
Vinyl chloride	2	<1	U	1.0	<1	U	1.0	1300		200	440		100	<25	U	1.0	<1	U	1.0
Total Conc	NA	0.0			0.0			14300			5520			211.7			0.0		

Concentrations shown in bold were detected
 Highlighted Concentrations shown in bold exceed limits
 * : LCS or LCSD is outside acceptance limits.
 J : Result is less than the RL but greater than or equal to the MDL
 and the concentration is an approximate value.
 U : Indicates the analyte was analyzed for but not detected.

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0
MW94-1B	Bedrock	Sep-95	PND	PND	PND	1.0 U / 1.0 U	1.0 U / 1.0 U	PND	110 JD / 114 JD	1.0 U / 1.0 U	1.0 U / 1.0 U	PND	130 JD / 130 JD	11 J / 10 J	1.0 U / 1.0 U
		Aug-96	PND	PND	PND	0.5 U	0.5 U	PND	280	0.5 U	0.5 U	PND	21 J	0.74 U	0.8 U
		Nov-00	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	190 / 190	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	59 / 59	1.0 J / 1.4 J	5.0 U / 5.0 U
		Jun-01	PND	PND	PND	5.0 U	5.0 U	PND	76	5.0 U	5.0 U	PND	13	5.0 U	5.0 U
		Sep-01	PND	PND	PND	5.0 U	5.0 U	PND	150	5.0 U	5.0 U	PND	86	9.0	5.0 U
		Dec-01	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	340 / 330	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	180 / 180	240 / 240	5.0 U / 5.0 U
		Mar-02	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	59 / 59	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	33 / 31	5.0 U / 5.0 U	5.0 U / 5.0 U
		Jun-02	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	48 / 46	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	22 / 22	5.0 U / 5.0 U	5.0 U / 5.0 U
		Sep-02	PND	PND	PND	5.0 U	5.0 U	PND	65	5.0 U	5.0 U	PND	31	5.0 U	5.0 U
		Dec-02	PND	PND	PND	5.0 U	5.0 U	PND	7.8	5.0 U	5.0 U	PND	9.0	2.0 U	5.0 U
		Jun-03	PND	PND	PND	5.0 U	5.0 U	PND	9.6	5.0 U	5.0 U	PND	5.2	2.0 U	6.0
		Dec-03	PND	PND	PND	5.0 U	5.0 U	PND	24	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U
		Jun-04	PND	PND	PND	5.0 U	5.0 U	PND	35	5.0 U	5.0 U	PND	6.3	2.0 U	5.0 U
		Dec-04	PND	PND	PND	5.0 U	5.0 U	PND	16	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U
		Jun-05	PND	PND	PND	5.0 U	5.0 U	PND	18	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U
		Dec-05	PND	PND	PND	5.0 U	5.0 U	PND	19	5.0 U	5.0 U	PND	5.5	2.0 U	5.0 U
		Aug-06	PND	PND	PND	5.0 U	5.0 U	PND	9.2	5.0 U	5.0 U	PND	7.8	2.0 U	5.0 U
		Dec-06	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.2	2.0 U	5.0 U
		Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U
		May-17	7.1	PND	1.0 U	1.0 U	1.0 U	1.0 U	0.57 J	1.0 U	1.0 U	PND	2.2	1.0 U	1.0 U
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	2.4	0.17 U	0.65 U
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.48 J	0.24 U	0.38 U	0.24 U	2.0	0.17 U	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.9	0.24 U	0.38 U	0.24 U	6.0	0.17 U	0.30 U
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.5	0.91 J	0.38 U	0.24 U	4.2	0.17 U	0.30 U
		Sep-20	6.9	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.0	0.24 U	0.38 U	0.24 U	3.6	0.17 U	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.9	0.24 U	0.38 U	0.24 U	5.4	0.17 U	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	3.3	0.24 U	0.38 U	0.24 U	0.85 J	0.17 U	0.30 U
Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	1.5	<1	<1	
Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	9.6	<1	<1	
Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	24	<1	<1	
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	18	<1	<1	
May-17	3.8 J	PND	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	PND	0.26 J	1.0 U	1.0 U		
Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.57 J	0.17 U	0.65 U		
Dec-19															
Mar-20															
Jun-20															
Sep-20															
Dec-20															
Mar-21															
Jun-21															
Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.6 J	<1	<1	
Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
May-17	4.1 J	PND	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	PND	0.40 J	1.0 U	1.0 U	
Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.77 J	0.17 U	0.65 U		
Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.57 J	0.17 U	0.30 U		
Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.37 J	0.17 U	0.30 U		
Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.53 J	0.17 U	0.30 U		
Sep-20	5.1	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.35 J	0.24 U	0.38 U	0.24 U	2.0	0.17 U	0.30 U		
Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.68 J	0.17 U	0.30 U		
Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.48 J	0.17 U	0.30 U		
Jun-21															
Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.4 J	<1	<1	
Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
May-17	4.4 J	PND	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	PND	1.0 U	1.0 U		
Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 UF1	0.43 U	0.22 U	0.24 UF1	0.38 U	0.24 U	0.31 U	0.17 U	0.65 U		
Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.29 J	0.17 U	0.30 U		
Mar-20	4.4 U	0.20 U	0.33 J	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.29 J	0.17 U	0.30 U		
Jun-20	5.9	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
Sep-20	5.8	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene	
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0	
MW94-4B2	Bedrock	Dec-04	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U	
		May-17	Well Previously Inaccessible													
		Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Dec-21	<5	<1	<1	<1	<1	<1	<1	0.6 J	<1	<1	<1	<1	<1	<1
MW94-5	Overburden	Mar-22	<5	<1	<1	0.5 J	1.0 U	PND	1.6 J	1.0 U	1.0 U	PND	1.0 U	1.0 U	1.0 U	
		Nov-00	PND	PND	PND	1.1 J	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
		Jun-01	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
		Sep-01	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
		Dec-01	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
		Mar-02	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
		Jun-02	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
		May-17	6.4	PND	1.0 U	1.0 U	1.0 U	1.0 U	7.8	1.0 U	1.0 U	PND	0.68 J	0.82 J	1.0 U	
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.65 U	
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
		Jun-20	4.4 U	0.20 U	0.33 U	0.29 J	0.26 U	0.43 U	0.22 U	0.84 J	0.38 U	0.45 J	0.31 U	0.17 U	0.30 U	
		Sep-20	4.4 U	0.20 U	0.33 U	0.54 J	0.26 U	0.43 U	0.22 U	0.38 U	0.38 U	0.77 J	0.31 U	0.17 U	0.30 U	
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.56 J	0.31 U	0.17 U	0.30 U	
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	37	0.33 J	0.38 U	0.24 U	0.31 U	1.0	0.30 U	
		Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
		Sep-21	Sample not collected													
		Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		MW96-6	Overburden	Aug-96	PND	PND	PND	0.5 U	0.5 U	PND	0.84 U	0.5 U	0.5 U	PND	0.5 U	0.74 U
Nov-00	PND			PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
Jun-01	PND			PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
Sep-01	PND			PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
Dec-01	PND			PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
Mar-02	PND			PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
Jun-02	PND			PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	
May-17	4.6 J			PND	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	PND	1.0 U	1.0 U	1.0 U	
Oct-18	5.0 U			0.43 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.65 U	
Dec-19	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	4.4 U	2.0	0.24 U	0.38 U	0.24 U	0.53 J	0.23 J	0.30 U	
Mar-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
Jun-20	5.0			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	3.4	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
Sep-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.50 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
Dec-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.35 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
Mar-21	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U	
Jun-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	
Sep-21	Sample not collected															
Dec-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Mar-22	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene		
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0		
MW96-7B	Bedrock	Aug-96	PND	PND	PND	8.5 J	5.0 U	PND	120	5.0 U	5.0 U	PND	14 J	7.4 U	8.0 U		
		Nov-00	PND	PND	PND	12	5.0 U	PND	58	1.9 J	5.0 U	PND	15	38	5.0 U		
		Jun-01	PND	PND	PND	14	5.0 U	PND	62	5.0 U	5.0 U	PND	21	35	5.0 U		
		Sep-01	PND	PND	PND	14	5.0 U	PND	120	5.0 U	5.0 U	PND	34	86	5.0 U		
		Dec-01	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U		
		Mar-02	PND	PND	PND	5.0 U	5.0 U	PND	8.9	5.0 U	5.0 U	PND	5.0	5.0 U	5.0 U		
		Jun-02	PND	PND	PND	7.2	5.0 U	PND	130	5.0 U	5.0 U	PND	8.6	45	5.0 U		
		Sep-02	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	8.2	5.0 U	5.0 U		
		Dec-02	PND	PND	PND	5.0 U	5.0 U	PND	75	5.0 U	5.0 U	PND	5.0 U	35	5.0 U		
		Jun-03	PND	PND	PND	7.8 / 8.3	5.0 U / 5.0 U	PND	25 / 27	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	9.2 / 8.9	11 / 11	5.0 U / 5.0 U		
		Dec-03	PND	PND	PND	12	5.0 U	PND	85	5.0 U	5.0 U	PND	6.0	42	5.0 U		
		Jun-04	PND	PND	PND	8.7	5.0 U	PND	46	5.0 U	5.0 U	PND	8.1	18	5.0 U		
		Dec-04	PND	PND	PND	7.4 / 7.3	5.0 U / 5.0 U	PND	36 / 39	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	6.3 / 6.7	16 / 17	5.0 U / 5.0 U		
		Jun-05	PND	PND	PND	11	5.0 U	PND	47	5.0 U	5.0 U	PND	15	18	5.0 U		
		Dec-05	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	3.1	5.0 U		
		Aug-06	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U		
		Dec-06	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.3	5.0 U		
		Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	9.0	5.0 U	5.0 U	PND	5.0 U	4.3	5.0 U		
		May-17	6.1	PND	0.85 J	1.0 U	1.0 U	1.0 U	1.5	1.0 U	1.0 U	PND	2.3	1.0 U	1.0 U		
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.99 J	0.24 U	0.38 U	0.24 U	1.9	0.17 U	0.65 U		
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.87 J	0.17 U	0.30 U		
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.68 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
		Jun-20	Unable to sample due to insufficient water after purging														
		Sep-20	8.6	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	5.4	0.24 U	0.38 U	0.24 U	4.2	0.58 J	0.30 U		
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.9	0.24 U	0.38 U	0.24 U	0.90 J	0.17 U	0.30 U		
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	4.7	0.24 U	0.38 U	0.24 U	3.1	0.17 U	0.30 U		
		Jun-21	<5	<1	<1	<1	<1	<1	1	<1	<1	<1	1.5	<1	<1		
		Sep-21	<5	<1	<1	<1	<1	<1	0.9 J	<1	<1	<1	7.4	<1	<1		
		Dec-21	Unable to sample due to insufficient water after purging														
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.6 J	<1	<1		
		Jun-01	PND	PND	PND	5.0 U	5.0 U	PND	21	5.0 U	5.0 U	PND	28	5.0 U	5.0 U		
		Sep-01	PND	PND	PND	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴		
Dec-01	PND	PND	PND	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴				
Mar-02	PND	PND	PND	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴				
Jun-02	PND	PND	PND	5.0 U	5.0 U	PND	12	5.0 U	5.0 U	PND	23	5.0 U	5.0 U				
Sep-02	PND	PND	PND	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴	PND	NS ⁴	NS ⁴	NS ⁴				
Dec-02	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	8.0	2.0 U	5.0 U				
Jun-03	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.3				
Dec-03	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U				
Jun-04	PND	PND	PND	5.0 U	5.0 U	PND	11	5.0 U	5.0 U	PND	7.4	2.0 U	5.0 U				
Dec-04	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U				
Jun-05	PND	PND	PND	5.0 U	5.0 U	PND	12	5.0 U	5.0 U	PND	8.4	2.0 U	5.0 U				
Dec-05	PND	PND	PND	5.0 U	5.0 U	PND	9.0	5.0 U	5.0 U	PND	7.0	2.0 U	5.0 U				
Dec-06	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	8.2	2.0 U	5.0 U				
Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	6.5	2.0 U	5.0 U				
May-17	DRY																
Oct-18	DRY																
Dec-19	DRY																
Mar-20	DRY																
Jun-20	DRY																
Sep-20	DRY																
Dec-20	DRY																
Mar-21	DRY																
Jun-21	DRY																
Sep-21	DRY																
Dec-21	DRY																
Mar-22	DRY																

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0
MW01-8B ³	25-37.5' 37.5-50' 45-50' - 1 45-50' - 2 45-50' - 3 Bedrock	Jun-01	PND	PND	PND	5.0 U	5.0 U	PND	740	5.4	11	PND	640	80	5.0 U
		Sep-01	PND	PND	PND	25 U / 5.0 U	25 U / 5.0 U	PND	590 / 440	25 U / 5.0 U	25 U / 6.0	PND	300 / 200	37 / 26	25 U / 5.0 U
		Dec-01	PND	PND	PND	10 U	10 U	PND	200	10 U	10 U	PND	80	12	10 U
		Mar-02	PND	PND	PND	5.0 U	5.0 U	PND	96	5.0 U	5.0 U	PND	12	5.0 U	5.0 U
		Jun-02	PND	PND	PND	5.0 U	5.0 U	PND	120	5.0 U	5.0 U	PND	22	5.0 U	5.0 U
		Sep-02	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	100 / 110	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	5.0 U / 5.0 U
		Dec-02	PND	PND	PND	5.0 U	5.0 U	PND	71 / 71	5.0 U	5.0 U	PND	28 / 28	2.0 U	5.0 U
		Jun-03 ⁵	PND	PND	PND	5.0 U	5.0 U	PND	140	5.0 U	5.0 U	PND	12	5.7	6.9
		Jun-03 ⁵	PND	PND	PND	25 U	25 U	PND	990 D	25 U	25 U	PND	480	130	25 U
		Dec-03	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	480 D / 500 D	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	290 D / 300 D	36 / 37	5.0 U / 5.0 U
		Jun-04	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	130 / 140	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	12 / 12	3.7 / 3.9	5.0 U / 5.0 U
		Dec-04 ⁶	PND	PND	PND	5.0 U	5.0 U	PND	41	5.0 U	26	PND	21	2.0 U	5.0 U
		Dec-04 ⁶	PND	PND	PND	5.0 U	5.0 U	PND	65	5.0 U	5.0 U	PND	37	3.1	5.0 U
		Dec-04 ⁶	PND	PND	PND	5.0 U	5.0 U	PND	69	5.0 U	21	PND	37	3.5	5.0 U
		Dec-04 ⁶	PND	PND	PND	5.0 U	5.0 U	PND	120	5.0 U	59	PND	32	13	5.0 U
		Dec-04 ⁶	PND	PND	PND	10 U	10 U	PND	180	10 U	59	PND	26	24	10 U
		Dec-04 ⁷	PND	PND	PND	5.0 U	5.0 U	PND	150	5.0 U	37	PND	23	18	5.0 U
		Jun-05	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	120 / 120	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	6.1 / 6.4	9.1 / 9.2	5.0 U / 5.0 U
		Dec-05	PND	PND	PND	5.0 U	5.0 U	PND	180	5.0 U	5.0 U	PND	21	18	5.0 U
		Aug-05	PND	PND	PND	5.0 U	5.0 U	PND	30	5.0 U	5.0 U	PND	14	2.0 U	5.0 U
		Dec-06	PND	PND	PND	5.0 U	5.0 U	PND	33	5.0 U	5.0 U	PND	28	2.0 U	5.0 U
		Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	39	5.0 U	5.0 U	PND	6.5	2.0 U	5.0 U
		May-17	6.6	PND	1.0 U	1.0 U	0.62 J	0.26 J	21	1.2	17	PND	8.6	3.6	1.0 U
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	9.1	1.7	0.38 U	0.24 U	0.40 J	5.5	0.65 U
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	4.4 U	6.8	0.31 J	0.38 U	0.24 U	0.68 J	14	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	3.9	0.29 J	0.38 U	0.24 U	0.72 J	1.7	0.30 U
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.37 J	0.43 U	11	2.4	0.38 U	0.24 U	2.7	4.5	0.30 U
		Sep-20	5.6	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	5.1	0.37 J	0.38 U	0.24 U	0.45 J	7.1	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	7.4	0.24 U	0.38 U	0.24 U	0.31 U	7.5	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	8.1	0.37 J	0.38 U	0.24 U	0.64 J	1.9	0.30 U
		Jun-21	<5	<1	<1	<1	<1	<1	7.5	<1	<1	<1	1.6	5.4	<1
		Sep-21	<5	<1	<1	<1	<1	<1	4.1	<1	<1	<1	<1	7.9	<1
Dec-21	<5	<1	<1	<1	<1	<1	3.7	<1	<1	<1	<1	2.3	<1		
Mar-22	<5	<1	<1	<1	<1	<1	3.5	<1	<1	<1	<1	2.5	<1		
MW05-8C	50-75' 75-100' 100-125' Bedrock	Aug-05 ⁸	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U
		Aug-05 ⁸	PND	PND	PND	130 U	130 U	PND	4100 D	83 J	17 J	PND	260	210	130 U
		Aug-05 ⁸	PND	PND	PND	50 U	50 U	PND	1,500	17 J	6.4 J	PND	57	82	50 U
		Dec-05	PND	PND	PND	25 U / 250 U	11 J / 250 U	PND	5700 D / 6100	21 J / 24 J	9 J / 250 U	PND	13 J / 250 U	400 / 490	25 U / 250 U
		Aug-06	PND	PND	PND	100 U / 5.0 U	100 U / 7.0	PND	2700 / 2700 D	100 U / 7.2	100 U / 5.0 U	PND	100 U / 5.0 U	180 / 190	100 U / 5.0 U
		Dec-06	PND	PND	PND	100 U	100 U	PND	2,300	100 U	100 U	PND	100 U	210	100 U
		Jun-07	PND	PND	PND	100 U / 25 U	100 U / 25 U	PND	3900 D / 3800 D	100 U / 27	100 U / 25 U	PND	100 U / 25 U	380 / 340	100 U / 25 U
		May-17	500 U	PND	100 U	100 U	120	100 U	34,000	80 J	170	PND	2,100	4,100	100 U
		Jun-17	250 U	PND	50 U	50 U	52	50 U	11,000	15 J	31 J	PND	3,400	850	50 U
		Jun-18	Well Converted to MW18-8E/8F												
MW18-8D	Bedrock	Oct-18	70	2.1 U	2.3 J	1.3 U	5.3	2.2 U	1600	2.7 J	1.9 U	1.2 U	150	130	3.3 U
		Dec-19	140	0.41 U	0.65 U	0.53 U	2.5	0.86 U	960	1.2 J	0.76 U	0.48 U	73	65	0.59 U
		Mar-20	130	0.41 U	0.65 U	0.53 U	0.53 U	0.86 U	750	1.0 J	0.76 U	0.48 U	69	56	0.59 U
		Jun-20	120	0.41 U	0.65 U	0.53 U	1.5	0.86 U	590	1.3 J	0.76 U	0.48 U	55	35	0.59 U
		Sep-20	150	0.41 U	0.65 U	0.53 U	1.3 J	0.86 U	500	0.69 J	0.76 U	0.48 U	33	37	0.59 U
		Dec-20	130	0.41 U	0.65 U	0.53 U	1.2 J	0.86 U	380	0.63 J	0.76 U	0.48 U	28	24	0.59 U
		Mar-21	150	0.41 U	0.65 U	0.53 U	1.1 J	0.86 U	420	2.3	0.76 U	0.48 U	32	32	0.59 U
		Jun-21	95	<5	<5	<5	<5	<5	240	<5	<5	<5	23	22	<5
		Sep-21	<10	<2	<2	<2	<2	<2	200	<2	<2	<2	13	19	<2
		Dec-21	63	<2	<2	<2	<2	<2	170	<2	<2	<2	12	19	<2
Mar-22	140	<5	<5	<5	<5	<5	110	<5	<5	<5	18	13	<5		

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene		
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0		
MW18-8E	Bedrock	Oct-18	100 U	8.6 U	6.5 U	5.3 U	7.2 J	8.6 U	6100	4.7 U	8.7 J	4.8 U	6.3 U	1300	13 U		
		Dec-19	Unable to sample due to obstruction														
		Mar-20	22 U	1.0 U	1.6 U	1.3 U	1.3 U	2.2 U	310	3.7 J	1.9 U	1.2 U	1.6 U	1700	1.5 U		
		Jun-20	22 U	1.0 U	1.6 U	1.3 U	1.3 U	2.2 U	240	3.3 J	1.9 U	1.2 U	1.6 U	870	1.5 U		
		Sep-20	22 U	1.0 U	1.6 U	1.3 U	1.3 U	2.2 U	300	3.3 J	1.9 U	1.2 U	1.6 U	1200	1.5 U		
		Dec-20	9.8	0.20 U	0.33 U	0.36 J	0.28 U	0.43 U	280	3.2	0.82 J	0.24 U	0.31 U	840	0.30 U		
		Mar-21	22 U	1.0 U	1.6 U	1.3 U	1.3 U	2.2 U	260	4.6 J	1.9 U	1.2 U	1.6 U	810	1.5 U		
		Jun-21	<10	<10	<10	<10	<10	<10	63	<10	<10	<10	<10	<10	150	<10	
		Sep-21	<10	<10	7.1 J	<10	<10	<10	600	<10	<10	<10	8.2 J	220	<10		
		Dec-21	<10	<10	<10	<10	<10	<10	1500	5.2 J	<10	<10	<10	440	<10		
		Mar-22	<500	<100	<100	<100	<100	<100	8500	<100	<100	<100	51 J	2400	<100		
		MW18-8F	Bedrock	Oct-18	50 U	4.3 U	3.3 U	2.6 U	1.2 U	4.8 J	1800	5.3 J	3.8 U	2.4 U	7.7 J	420	6.5 U
Dec-19	22			4.6	15	0.53 U	0.97 J	0.86 U	600	1.0 J	0.76 U	0.48 U	1.4 J	58	0.59 U		
Mar-20	6.6			1.6	6.4	0.26 U	0.54 J	0.43 U	370	4.5	0.77 J	0.24 U	0.62 J	120	0.30 U		
Jun-20	10			2.0	4.8	0.53 U	0.78 J	0.86 U	500	3.6	0.76 U	0.48 U	0.85 J	150	0.59 U		
Sep-20	8.8 U			1.0 J	11	0.53 U	0.53 U	0.86 U	530	1.1 J	0.76 U	0.48 U	1.2 J	54	0.59 U		
Dec-20	6.3			0.90 J	2.8	0.26 U	0.43 U	0.43 U	120	3.6	0.71 J	0.24 U	0.31 U	34	0.38 J		
Mar-21	4.4 U			0.74 J	2.4	0.26 U	0.26 U	0.43 U	81	4.0	0.41 J	0.24 U	0.31 U	25	0.30 U		
Jun-21	35			<1	0.7 J	<1	<1	<1	38	<1	<1	<1	<1	3.6	<1		
Sep-21	<120			<25	<25	<25	<25	<1	4500	<25	<25	<25	<25	1900	<25		
Dec-21	<25			14	<5	<5	<5	<5	390	<5	<5	<5	<5	68	<5		
Mar-22	<50			<10	<10	<10	<10	<10	1500	<10	<10	<10	3.2 J	540	<10		
MW06-2C	100-125' Bedrock			Aug-06 ³	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	32	PND	6.6	2.0 U	5.0 U
		Aug-06	PND	PND	PND	5.0 U	5.0 U	PND	6.2	5.0 U	7.6	PND	9.8	2.0 U	5.0 U		
		Dec-06	PND	PND	PND	5.0 U	5.0 U	PND	8.8	5.0 U	5.0 U	PND	11	2.0 U	5.0 U		
		Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	10	5.0 U	5.0 U	PND	14	2.0 U	5.0 U		
		May-17	5.7	PND	1.0 U	1.0 U	1.0 U	1.0 U	5.6	1.0 U	1.0 U	PND	6.2	1.0 U	1.0 U		
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	8.1	0.24 J	0.38 U	0.24 U	3.5	0.28 J	0.65 U		
		Dec-19	4.4 U	0.20 U	0.33 U	0.31 J	0.26 U	0.43 U	27	0.48 J	0.38 U	0.24 U	3.0	0.66 J	0.30 U		
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	22	0.45 J	0.38 U	0.24 U	3.3	0.37 J	0.30 U		
		Jun-20	5.7	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	22	1.2	0.38 U	0.24 U	2.5	0.17 U	0.30 U		
		Sep-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	23	0.34 J	0.38 U	0.24 U	1.9	0.43 J	0.30 U		
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.35 J	0.43 U	15	0.43 J	0.38 U	0.24 U	3.6	0.17 U	0.30 U		
		Mar-21	4.4 U	0.20 U	0.33 U	0.34 J	0.26 U	0.43 U	22	0.48 J	0.38 U	0.24 U	0.31 J	0.17 U	0.30 U		
Jun-21	<5	<1	<1	<1	<1	<1	14	<1	7.4	<1	2.2	1.8	<1				
Sep-21	Sample not collected																
Dec-21	<5	<1	<1	<1	<1	<1	8.8	<1	<1	<1	5.6	<1	<1				
Mar-22	<5	<1	<1	<1	<1	<1	11	<1	<1	<1	5.6	<1	<1				
MW06-4C	100-125' Bedrock	Aug-06 ³	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	10	PND	5.0 U	2.0 U	5.0 U		
		Aug-06	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U		
		Dec-06	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U		
		Jun-07	PND	PND	PND	5.0 U	5.0 U	PND	5.0 U	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U		
		May-17	Well Previously Inaccessible														
		Jun-21	220	<2	<2	<2	<2	<2	<2	<2	7.8	<2	<2	<2	<2		
		Sep-21	<5	0.6 J	<1	<1	<1	<1	<1	<1	0.5 J	<1	<1	<1	<1		
		Dec-21	<5	2.4	<1	<1	<1	<1	0.7 J	<1	<1	<1	<1	<1	<1		
		Mar-22	<5	0.6 J	<1	<1	<1	<1	<1	<1	0.4 J	<1	<1	<1	<1		
		MW06-9C	100-125' Bedrock	Aug-06 ³	PND	PND	PND	5.0 U	5.0 U	PND	130	5.0 U	5.0 U	PND	7.1	2.0 U	5.0 U
				Aug-06	PND	PND	PND	5.0 U	5.0 U	PND	95	5.0 U	5.0 U	PND	8.6	2.0 U	5.0 U
				Dec-06	PND	PND	PND	5.0 U / 5.0 U	5.0 U / 5.0 U	PND	92 / 90	5.0 U / 5.0 U	9.2 / 9.5	PND	5.3 / 5.0 U	2.0 U / 2.0 U	5.0 U / 5.0 U
Jun-07	PND			PND	PND	5.0 U	5.0 U	PND	75	5.0 U	5.0 U	PND	5.0 U	2.0 U	5.0 U		
May-17	8.6			PND	1.0 U	0.33 J	1.0 U	1.0 U	130	1.1	0.50 J	0.50 U	PND	3.5	0.38 J	1.0 U	
Oct-18	5.0 U			0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	56	0.24 U	0.38 U	0.24 U	7.0	0.17 U	0.65 U		
Dec-19	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	51	0.24 U	0.38 U	0.24 U	2.3	0.17 U	0.30 U		
Mar-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	65	0.55 J	0.38 U	0.24 U	2.7	0.17 U	0.30 U		
Jun-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	63	0.62 J	0.38 U	0.24 U	2.6	0.17 U	0.30 U		
Sep-20	5.6			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	66	0.24 U	0.38 U	0.24 U	2.2	1.6	0.30 U		
Dec-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	50	0.24 U	0.38 U	0.24 U	1.8	0.17 U	0.30 U		
Mar-21	4.4 U			0.20 U	0.33 U	0.26 U	0.59 J	0.43 U	310	1.0	0.38 U	0.24 U	1.8	0.17 U	0.30 U		
Jun-21	<10	<2	<2	<2	<2	<2	46	<2	5.6	<2	1.9 J	<2	<2				
Sep-21	<5	<1	1.6	<1	<1	<1	7.8	<1	0.4 J	<1	5.1	0.5 J	<1				
Dec-21	<5	0.6 J	0.6 J	<1	<1	<1	19	<1	<1	<1	3.2	<1	<1				
Mar-22	<5	<1	<1	<1	<1	<1	3.4	<1	<1	<1	5.3	<1	<1				

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0
MW18-10A	Overburden	Oct-18	5.0 U	0.43 U	3.0	0.26 U	0.12 U	0.43 U	4.0	0.24 U	0.38 U	0.24 U	1.4	0.17 U	0.65 U
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.6	0.24 U	0.38 U	0.24 U	1.0	0.17 U	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	2.4	0.24 U	0.38 U	0.24 U	0.76 J	0.17 U	0.30 U
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	3.6	0.24 U	0.38 U	0.24 U	0.98 J	0.17 U	0.30 U
		Sep-20	5.3	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	4.7	0.24 U	0.38 U	0.24 U	1.6	0.17 U	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	3.9	0.24 U	0.38 U	0.24 U	1.4	0.17 U	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	6.4	0.24 U	0.38 U	0.24 U	0.96 J	0.17 J	0.30 U
		Jun-21	<5	<1	<1	<1	<1	<1	2.7	<1	<1	<1	0.8 J	<1	<1
		Sep-21	<5	<1	<1	<1	<1	<1	7.7	<1	<1	<1	2.0	0.5 J	<1
		Dec-21	<5	<1	<1	<1	<1	<1	3.8	<1	<1	<1	1.4	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	1.4	<1	<1	<1	<1	<1	<1
		MW18-10B	Bedrock	Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	3.0	0.24 U	0.38 U	0.24 U	0.31 U
Dec-19	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.65 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Mar-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.4	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Jun-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.52 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Sep-20	7.2			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.51 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Dec-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.36 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Mar-21	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	4.3	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Jun-21	<5			<1	<1	<1	<1	<1	0.8 J	<1	<1	<1	<1	<1	<1
Sep-21	<5			<1	<1	<1	<1	<1	3.7	<1	<1	<1	<1	2.0	<1
Dec-21	<5			<1	<1	<1	<1	<1	8.7	<1	<1	<1	<1	3.2	<1
Mar-22	<5			<1	<1	<1	<1	<1	2.5	<1	<1	<1	<1	<1	<1
MW18-10C	Bedrock			Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	12	0.24 U	0.38 U	0.24 U	3.8
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	7.9	0.24 U	0.38 U	0.24 U	3.5	0.46 J	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	7.9	0.24 U	0.38 U	0.24 U	2.7	0.61 J	0.30 U
		Jun-20	5.8	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	6.7	0.24 U	0.38 U	0.24 U	2.7	0.17 U	0.30 U
		Sep-20	7.2	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	7.7	0.24 U	0.38 U	0.24 U	1.9	0.42 J	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	9.0	0.24 U	0.38 U	0.24 U	0.82 J	0.17 U	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	10.0	0.24 U	0.38 U	0.24 U	1.1	0.41 J	0.30 U
		Jun-21	<5	<1	<1	<1	<1	<1	7.1	<1	1.0 J	<1	1.6	<1	<1
		Sep-21	12	<1	<1	<1	<1	<1	9.0	<1	<1	<1	0.9 J	0.5 J	<1
		Dec-21	<5	<1	<1	<1	<1	<1	9.0	<1	<1	<1	<1	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	7.2	<1	<1	<1	1.3	<1	<1
		MW18-11A	Overburden	Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.35 J	0.24 U	0.38 U	0.24 U	0.31 U
Dec-19	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Mar-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Jun-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.34 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Sep-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.64 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Dec-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.86 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Mar-21	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.88 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Jun-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Sep-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Dec-21	<5			<1	<1	<1	<1	<1	1.2	<1	<1	<1	<1	<1	<1
Mar-22	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW18-11B	Bedrock			Oct-18	5.0 U	0.43 U	0.58 J	0.26 U	0.12 U	0.43 U	0.99 J	0.24 U	0.38 U	0.24 U	0.31 U
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.78 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.94 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.83 J	0.65 J	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
		Sep-20	5.0	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.97 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.0	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.1	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
		Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Sep-21	<5	<1	<1	<1	<1	<1	9.5	<1	<1	<1	<1	<1	<1
		Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	0.5 J	<1	<1	<1	<1	<1	<1
		MW18-11C	Bedrock	Oct-18	5.0 U	0.43 U	0.4 J	0.26 U	0.12 U	0.43 U	79	0.79 J	0.38 U	0.24 U	5.1
Dec-19	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	60	1.2	0.38 U	0.24 U	0.33 J	81	0.30 U
Mar-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	11	1.2	0.38 U	0.24 U	0.31 U	19	0.30 U
Jun-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	66	1.2	0.38 U	0.24 U	0.31 J	28	0.30 U
Sep-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	57	1.2	0.38 U	0.24 U	0.31 U	57	0.30 U
Dec-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	24	0.91 J	0.38 U	0.24 U	0.31 U	27	0.30 U
Mar-21	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	42	1.3	0.38 U	0.24 U	0.83 J	34	0.30 U
Jun-21	<5			<1	<1	<1	<1	<1	67	1.1	2.3	<1	2.9	28	<1
Sep-21	<10			<2	<2	<2	1.0 J	<2	240	1.6 J	<2	<2	19	27	<2
Dec-21	<10			<2	<2	<2	<2	<2	170	<2	<2	<2	27	13	<2
Mar-22	<25			<5	<5	<5	<5	<5	140	<5	<5	<5	14	20	<5

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0
MW18-12A	Overburden	Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	4.6	0.17 U	0.65 U
		Dec-19	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	5.9	0.17 U	0.30 U
		Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	3.8	0.17 U	0.30 U
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	1.3	0.24 U	0.38 U	0.24 U	4.8	0.17 U	0.30 U
		Sep-20	5.4	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	2.6	0.24 U	0.38 U	0.24 U	8.2	0.17 U	0.30 U
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	2.9	0.24 U	0.38 U	0.24 U	4.9	0.17 U	0.30 U
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.74 J	0.24 U	0.38 U	0.24 U	2.5	0.17 U	0.30 U
		Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.8	<1	<1
		Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	4.9	<1	<1
		Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	5.3	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.4	<1	<1
		MW18-12B	Bedrock	Oct-18	100 U	8.6 U	6.5 U	48	74	8.6 U	9100	24	7.6 U	160	3600
Dec-19	88 U			4.1 U	6.5 U	32	27	8.6 U	5800	8.4	7.6 U	58	110	4.1 J	5.9 U
Mar-20	88 U			4.1 U	6.5 U	32	34	8.6 U	7200	13	7.6 U	52	7.7	140	5.9 U
Jun-20	88 U			4.1 U	6.5 U	34	22	8.6 U	6500	20	7.6 U	43	13	19	5.9 U
Sep-20	88 U			4.1 U	6.5 U	32	30	8.6 U	8200	13	7.6 U	25	12	370	5.9 U
Dec-20	88 U			4.1 U	6.5 U	32	36	8.6 U	7800	10	7.6 U	33	12	330	5.9 U
Mar-21	220 U			10 U	16 U	38 J	36 J	22 U	9800	81	19 U	32 J	69	340	15 U
Jun-21	<500			<100	<100	74 J	130	<100	17000	<100	<100	200	4000	1800	<100
Sep-21	<500			<100	<100	53 J	150	<100	17000	59 J	<100	74 J	2900	2800	<100
Dec-21	<500			<100	<100	66 J	100	<100	16000	53 J	<100	240	6900	1600	<100
Mar-22	<1000			<200	<200	<200	88 J	<200	17000	<200	<200	96 J	3900	2000	<200
MW18-12C	Bedrock			Oct-18	25 U	2.1 U	1.6 U	1.4 J	8.6	2.2 U	2400	10	1.9 U	1.2 U	250
		Dec-19	37	1.0 U	1.6 U	2.6 J	3.4 J	2.2 U	1100	7.3	1.9 U	1.2 U	9.5	1000	1.5 U
		Mar-20	8.8 U	1.0 U	0.41 U	3.1	1.3 J	0.86 U	630	7.2	1.4 J	0.97 J	50	480	0.59 U
		Jun-20	8.8 U	0.41 U	0.65 U	2.8	1.3 J	0.86 U	980	8.1	1.9 J	0.48 U	59	290	0.59 U
		Sep-20	8.8 U	0.41 U	0.65 U	2.4	1.1 J	0.86 U	950	5.7	1.2 J	0.48 U	580	180	0.59 U
		Dec-20	8.8 U	0.41 U	0.65 U	2.7	1.3 J	0.86 U	510	5.1	1.4 J	0.76 J	630	96	0.59 U
		Mar-21	8.8 U	0.41 U	0.65 U	3.6	1.1 J	0.86 U	690	8.2	1.7 J	1.3 J	870	250	0.59 U
		Jun-21	<25	<5	<5	3.0 J	<5	<5	520	7.2	<5	<5	34	300	<5
		Sep-21	<25	<5	<5	3.8 J	<5	<5	860	8.5	<5	<5	470	430	<5
		Dec-21	<120	<25	<25	9 J	<25	<25	2900	16 J	<25	13 J	520	340	<25
		Mar-22	<120	<25	<25	9 J	12 J	<25	3500	10 J	<25	10 J	310	660	<25
		MW18-13B	Bedrock	Oct-18	5.0 U	0.75 J	7.9	22	33	0.43 U	460	2.0	0.38 U	30	370
Dec-19	8.8 U			0.41 U	0.65 U	52	31	0.86 U	900	6.1	0.76 U	15	170	280	0.59 U
Mar-20	8.8 U			0.41 U	0.65 U	47	27	0.86 U	610	4.0	0.76 U	13	210	110	0.59 U
Jun-20	8.8 U			0.83 J	0.65 U	44	24	0.86 U	660	6.2	0.76 U	16	100	90	0.59 U
Sep-20	22 U			1.0 U	1.6 U	55	36	2.2 U	1400	6.2	1.9 U	34	190	440	1.5 U
Dec-20	22 U			1.0 U	1.6 U	42	36	2.2 U	2000	7.4	1.9 U	29	42	330	1.5 U
Mar-21	44 U			2.0 U	3.3 U	55	41	4.3 U	2800	7.4 J	3.8 U	22	130	390	3.0 U
Jun-21	<120			<25	<25	53	34	<25	1900	<25	<25	18 J	67	750	<25
Sep-21	<10			<10	5.6 J	19	23	<10	1000	<10	<10	11	47	210	<10
Dec-21	<25			<5	<5	5.8	<5	<5	220	<5	<5	3.8 J	17	64	<5
Mar-22	11			<1	<1	0.8 J	0.7 J	<1	26	<1	<1	1	1.8	8.1	<1
MW18-13C	Bedrock			Oct-18	25 U	2.1 U	1.3	1.4 J	3.5 J	2.2 U	1300	2.6 J	1.9 U	1.2 U	43
		Dec-19	11	0.41 U	0.65 U	31	27	0.86 U	730	3.3	0.76 U	20	48	130	0.59 U
		Mar-20	8.8 U	0.41 U	0.65 U	44	20	0.86 U	730	4.8	0.76 U	12	14	180	0.59 U
		Jun-20	8.8 U	0.72 J	0.65 U	41	11	0.86 U	530	5.8	0.76 U	10	10	120	0.59 U
		Sep-20	8.8 U	0.64 J	0.65 U	45	7.2	0.86 U	630	3.1	0.76 U	11	3.9	330	0.59 U
		Dec-20	22 U	1.0 U	1.6 U	42	12	2.2 U	1000	4.2 J	1.9 U	18	6.1	400	1.5 U
		Mar-21	44 U	2.0 U	3.3 U	49	25	4.3 U	1900	8.3 J	3.8 U	17	6.0 J	490	3.0 U
		Jun-21	<250	<50	52	<50	<50	<50	4300	<50	<50	84	1400	<50	
		Sep-21	<250	<50	<50	<50	40 J	<50	10000	<50	<50	110	5600	<50	
		Dec-21	<250	<50	28 J	<50	<50	<50	7500	<50	<50	120	2900	<50	
		Mar-22	<500	<100	<100	<100	36 J	<100	12000 N	<100	<100	310	4800 N	<100	
		MW18-14A	Overburden	Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U
Dec-19	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Mar-20	5.1			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Jun-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	7.3	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Sep-20	5.3			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.66 J	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Dec-20	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	2.8	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Mar-21	4.4 U			0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U
Jun-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Sep-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Dec-21	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Mar-22	<5			<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

Table 3

Historical Groundwater Data for Contaminants of Concern

Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Toluene	1,1,1-Trichloroethane	Trichloroethene	Vinyl Chloride	m+p Xylene		
TOGS 1.1.1 Standard/Guidance Value:			50.0	0.7	7.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	2.0	5.0		
MW18-14B	Bedrock	Oct-18	53	4.3 U	3.3 U	2.6 U	8.7 J	4.3 U	3300	4.7 J	77	2.4 U	590	680	20		
		Dec-19	89	1.0 U	1.6 U	1.3 U	2.5 J	2.2 U	1600	2.7 J	16	1.2 U	170	110	1.5 U		
		Mar-20	75	1.0 U	1.6 U	1.3 U	1.3 U	2.2 U	1000	1.2 U	7.0	1.2 U	83	52	1.5 U		
		Jun-20	70	0.41 U	0.65 U	0.53 U	1.1 J	0.86 U	820	1.7 J	3.7	0.48 U	46	34	0.59 U		
		Sep-20	85	0.41 U	0.65 U	0.53 U	1.1 J	0.86 U	690	0.69 J	2.4	0.48 U	26	35	0.59 U		
		Dec-20	65	0.41 U	0.65 U	0.53 U	0.53 U	0.73 J	430	0.73 J	2.2	0.48 U	20	15	0.59 U		
		Mar-21	54	0.20 U	0.33 U	0.26 U	0.39 J	0.43 U	300	2.4	2.6	0.24 U	23	0.17 U	0.35 J		
		Jun-21	35	<2	<2	<2	<2	<2	340	<2	2.5	<2	15	41	<2		
		Sep-21	67	<1	<1	<1	<1	<1	160	1.0 J	3.2	<1	8.4	16	<1		
		Dec-21	<10	<2	<2	<2	<2	<2	82	1.2 J	3.8	<2	14	8.1	<2		
		Mar-22	34	<1	<1	<1	<1	<1	48	0.5 J	3	<1	14	10	0.7		
		MW18-14C	Bedrock	Oct-18	1200 U	110 U	82	66 U	29 U	110 U	26000	61 J	1400	60 U	70000	3500	160 U
				Dec-19	880 U	41 U	65 U	53 U	340	86 U	72000	47 U	76 U	48 U	2300	2700	59 U
Mar-20	880 U			41 U	65 U	53 U	230	86 U	66000	64	76 U	48 U	750	2400	59 U		
Jun-20	880 U			41 U	65 U	53 U	100	86 U	49000	75	76 U	48 U	130	810	59 U		
Sep-20	880 U			41 U	65 U	53 U	190 J	86 U	68000	50 J	76 U	48 U	63 U	1700	59 U		
Dec-20	880 U			41 U	65 U	53 U	150 J	86 U	50000	58 J	76 U	48 U	63 U	1500	59 U		
Mar-21	880 U			41 U	65 U	53 U	74	86 U	44000	380	76 U	48 U	63 U	1100	59 U		
Jun-21	<2000			<400	<400	<400	<400	<400	57000	<400	250 J	<400	<400	12000	<400		
Sep-21	<2000			<400	<400	<400	<400	<400	42000	<400	<400	<400	510	10000	<400		
Dec-21	<1000			<200	<200	<200	<200	<200	30000	<200	170 J	<200	350	5900	<200		
Mar-22	<1000			<200	<200	<200	72 J	<200	22000	<200	110 J	<200	<200	5200	<200		
MW21-15C	Bedrock			Dec-21	<5	<1	<1	0.7 J	<1	93	<1	<1	0.6 J	100	3.2	<1	
Mar-22	1700			<10	<10	<10	<10	<10	4.3 J	<10	<10	<10	<10	<10	<10		
MW21-15D	Bedrock	Dec-21	<5	<1	1.8	<1	<1	8.8	<1	0.7 J	<1	7.5	<1	<1			
Mar-22	<5	<1	0.5 J	<1	<1	<1	35	<1	<1	<1	42	<1	<1				
MW21-16	Bedrock	Dec-21	<25	<5	41	<5	<5	520	<5	2.6 J	<5	11	66	<5			
Mar-22	<50	<10	<10	<10	<10	<10	1500	7.9 J	<10	<10	67	310	<10				
MW21-17D	Bedrock	Dec-21	<5	<1	1.6	<1	<1	0.5 J	<1	<1	<1	<1	<1	<1			
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				
MW21-18C	Bedrock	Dec-21	<5	<1	0.6 J	<1	<1	0.6 J	<1	<1	<1	<1	<1	<1			
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				
MW21-18D	Bedrock	Dec-21	<5	<1	1.0	<1	<1	<1	<1	<1	<1	<1	<1	<1			
Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1				
MW21-19C	Bedrock	Dec-21	<1000	<200	<200	<200	<200	12000	<200	<200	<200	4100	1200	<200			
Mar-22	<1000	<200	<200	<200	<200	<200	11000	160 J	<200	<200	1700	1300	<200				
MW21-19D	Bedrock	Dec-21	<500	<100	<100	<100	<100	4100	<100	<100	<100	1600	320	<100			
Mar-22	<500	<100	<100	<100	<100	<100	4300	<100	<100	<100	780	440	<100				
MW21-20D	Bedrock	Dec-21	<120	<25	<25	<25	<25	450	<25	<25	<25	160	<25	<25			
Mar-22	<5	<1	0.6 J	<1	<1	<1	130	1.1	<1	<1	80	<1	<1				
SG-1	Surface	Mar-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
		Jun-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
		Sep-20	6.4	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
		Dec-20	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
		Mar-21	4.4 U	0.20 U	0.33 U	0.26 U	0.26 U	0.43 U	0.22 U	0.24 U	0.38 U	0.24 U	0.31 U	0.17 U	0.30 U		
		Jun-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
		Sep-21	<5	<1	<1	<1	<1	<1	1.7	<1	<1	<1	<1	<1	<1		
		Dec-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1		

Notes:

All results are presented in micrograms per liter (ug/L).
/ Separates original and duplicate sample results

Bold indicates detected value

Shading indicates exceedance of NYSDEC TOGS 1.1.1 Criteria

U = Constituent not detected; specified value is laboratory reporting limit

J = Estimated value

D = Result obtained from analysis of a secondary dilution

N = Matrix spike below accepted limits

F1 = MS and/or MSD Recovery is outside of acceptable limits.

PND = Previously not detected/included in table

1. Only VOCs that have been detected at concentrations exceeding TOGS 1.1.1 standards in one or more samples during one or more monitoring events are included in this table.

2. Remediation activities were conducted at the site in March and April 2001.

3. Monitoring wells MW01-8A and MW01-8B were installed in May 2001, following the completion of remediation activities.

4. Monitoring well MW01-8A was dry (or had minimal water) during the 9/01, 12/01, 3/02, 9/02, and 8/06 monitoring events, and could not be sampled.

5. Two samples were collected from MW01-8B during the June 2003 monitoring event. During purging of the well prior to collecting the first sample, the water level would not stabilize and the turbidity remained elevated (and slightly increasing). Therefore, following collection of the first sample, the well was bailed dry and a second sample was collected after the well had recharged.

6. Packers were used to collect samples from discrete intervals within well MW01-8B; sample intervals included 25-37.5', 37.5-50', and 45-50'. One sample was collected from the 25-37.5' interval and the 37.5-50' interval. From the 45-50' interval, three samples were collected; the first was collected after 61 minutes of pumping, the second was collected after 171 minutes of pumping, and the third was collected after 261 minutes of pumping.

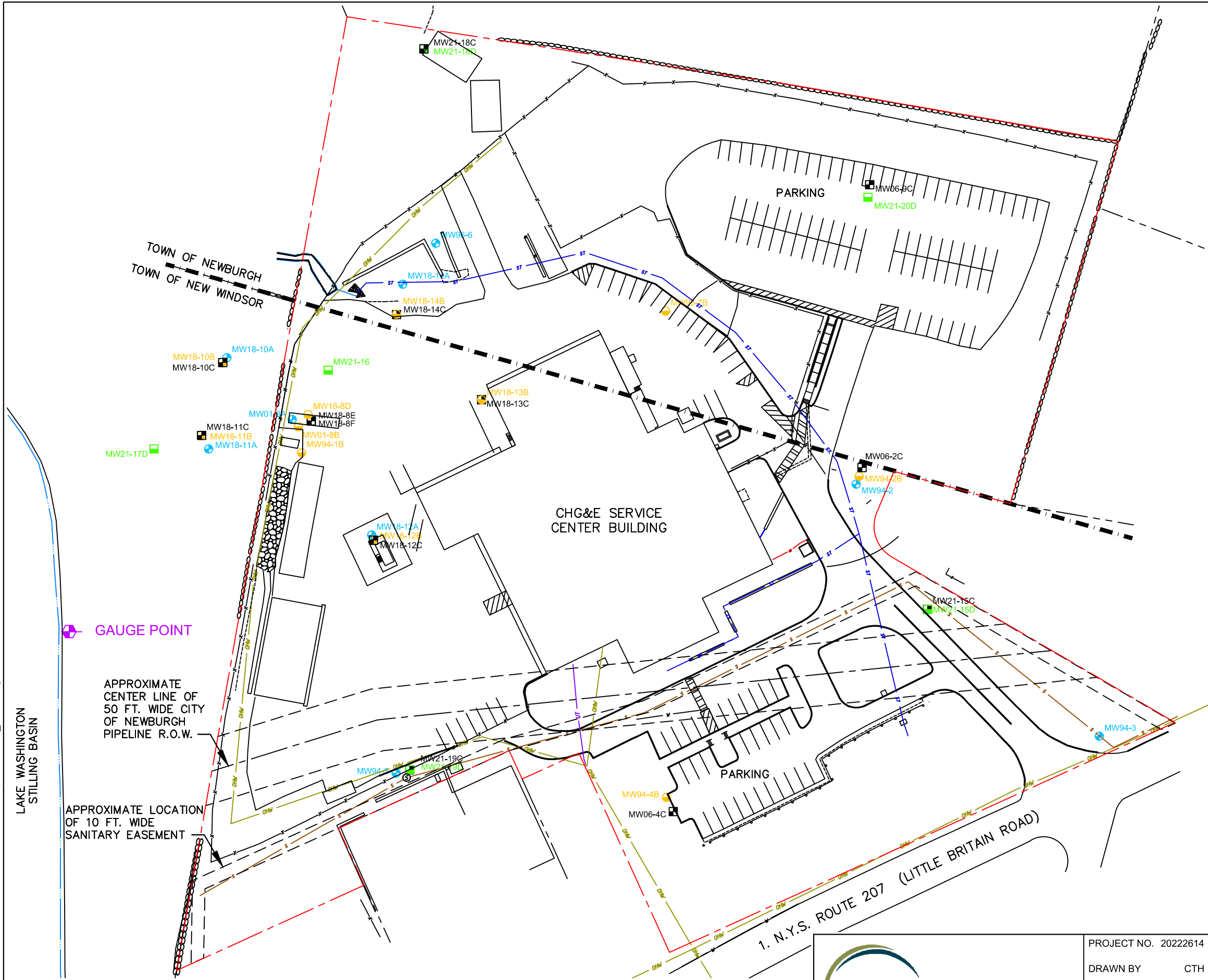
7. Following collection of the discrete interval samples (see note 6), a sixth sample was collected using the standard sampling techniques.

8. Three samples were collected from MW06-8C in August 2005 during well installation (packers were used to collect the 75-100' and 100-125' interval samples).

9. Using packers, samples were collected from the 100-125' interval at MW06-2C, MW06-4C, and MW06-9C during installation in August 2006.

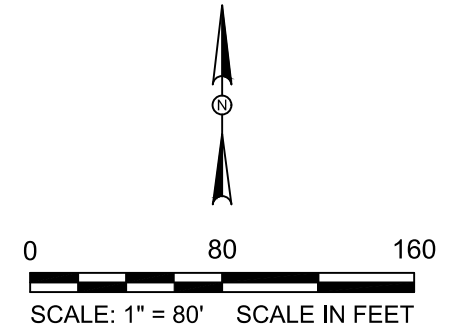
10. Indicates samples that were collected from packered intervals (refer to Notes 6, 8, and 9).

Figures



- LEGEND:**
- OVERBURDEN MONITORING WELL
 - UPPER BEDROCK MONITORING WELL
 - INTERMEDIATE BEDROCK MONITORING WELL
 - DEEP BEDROCK MONITORING WELL
 - SITE PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - PROPERTY EASEMENT
 - FENCE
 - ⊘ STONE WALL
 - WATER COURSE
 - OVERHEAD WIRES
 - UNDERGROUND ELECTRIC LINE
 - UNDERGROUND COMMUNICATIONS LINE
 - UNDERGROUND SEWER LINE
 - EXISTING UNDERGROUND STORM LINE

- NOTES:**
1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
 2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
 3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
 4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.



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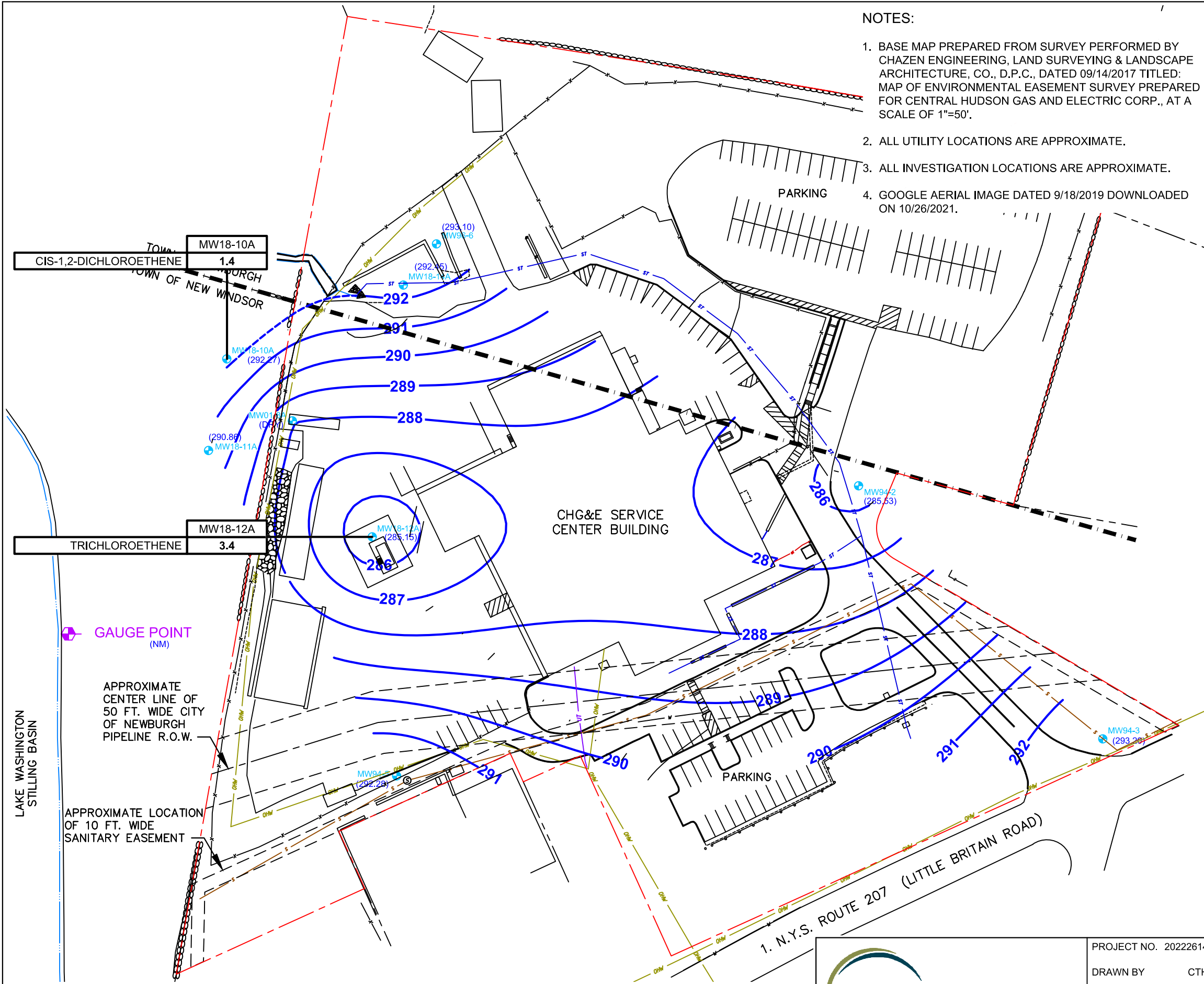
PROJECT NO. 20222614	SITE PLAN	FIGURE 1
DRAWN BY CTH		
CHECKED BY KB	CENTRAL HUDSON GAS & ELECTRIC CORPORATION LITTLE BRITAIN ROAD SERVICE CENTER NEW WINDSOR, NEW YORK	
DATE: 05/23/2022		
REVISED:		

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
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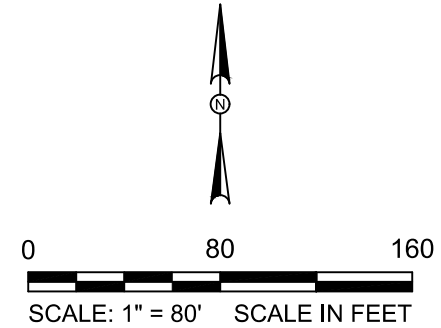
LEGEND:

- OVERBURDEN MONITORING WELL
 - UPPER BEDROCK MONITORING WELL
 - INTERMEDIATE BEDROCK MONITORING WELL
 - DEEP BEDROCK MONITORING WELL
 - GAUGE POINT
 - (285.53) GROUNDWATER ELEVATION (FEET AMSL)
 - 286** GROUNDWATER CONTOUR (DASHED WHERE INFERRED)
 - NM NOT MEASURED
 - SITE PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - PROPERTY EASEMENT
 - FENCE
 - STONE WALL
 - WATER COURSE
 - OVERHEAD WIRES
 - UNDERGROUND ELECTRIC LINE
 - UNDERGROUND COMMUNICATIONS LINE
 - UNDERGROUND SEWER LINE
 - EXISTING UNDERGROUND STORM LINE
- | | |
|----------|------------------------------------|
| MW18-10A | WELL ID |
| 1.4 | ANALYTE/CONCENTRATION LEVEL (µg/L) |
- CONCENTRATIONS EXCEED LIMITS
 - BOLD** CONCENTRATIONS WERE DETECTED
 - J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE
 - U - INDICATES THE ANALYTE WAS ANALYZED FOR BUT NOT DETECTED
- µg/L - MICROGRAMS PER LITER



APPROXIMATE CENTER LINE OF 50 FT. WIDE CITY OF NEWBURGH PIPELINE R.O.W.

APPROXIMATE LOCATION OF 10 FT. WIDE SANITARY EASEMENT



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PROJECT NO. 20222614
 DRAWN BY CTH
 CHECKED BY KB
 DATE: 05/23/2022
 REVISED:

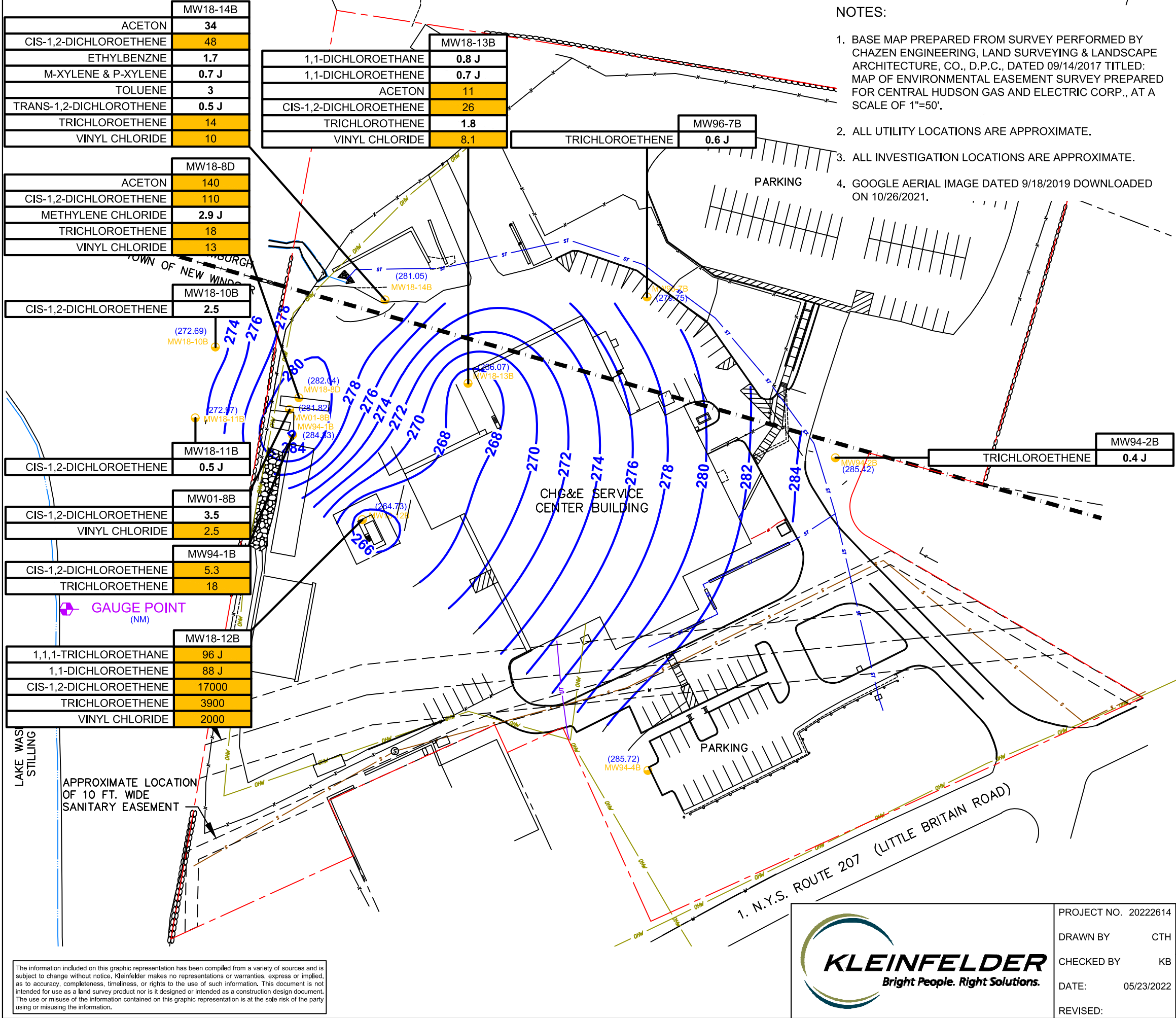
OVERBURDEN GROUNDWATER
 POTENTIOMETRIC SURFACE AND
 HYDROCARBON DISTRIBUTION MAP
 (3/14-17/2022)
 CENTRAL HUDSON GAS & ELECTRIC CORPORATION
 LITTLE BRITAIN ROAD SERVICE CENTER
 NEW WINDSOR, NEW YORK

FIGURE
2

PLOTTED: 6/12/2022 1:36 PM BY: chris hait

LAYOUT: F3

CAD FILE: C:\Users\chait\OneDrive - Kleinfelder\Desktop\20222614_0322.dwg

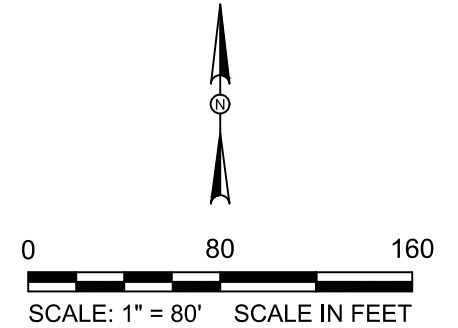


NOTES:

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LEGEND:

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- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- | | |
|---------|------------------------------------|
| MW94-2B | WELL ID |
| 0.4 J | ANALYTE/CONCENTRATION LEVEL (µg/L) |
- CONCENTRATIONS EXCEED LIMITS
- BOLD** CONCENTRATIONS WERE DETECTED
- J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE
- U - INDICATES THE ANALYTE WAS ANALYZED FOR BUT NOT DETECTED
- µg/L - MICROGRAMS PER LITER



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PROJECT NO. 20222614
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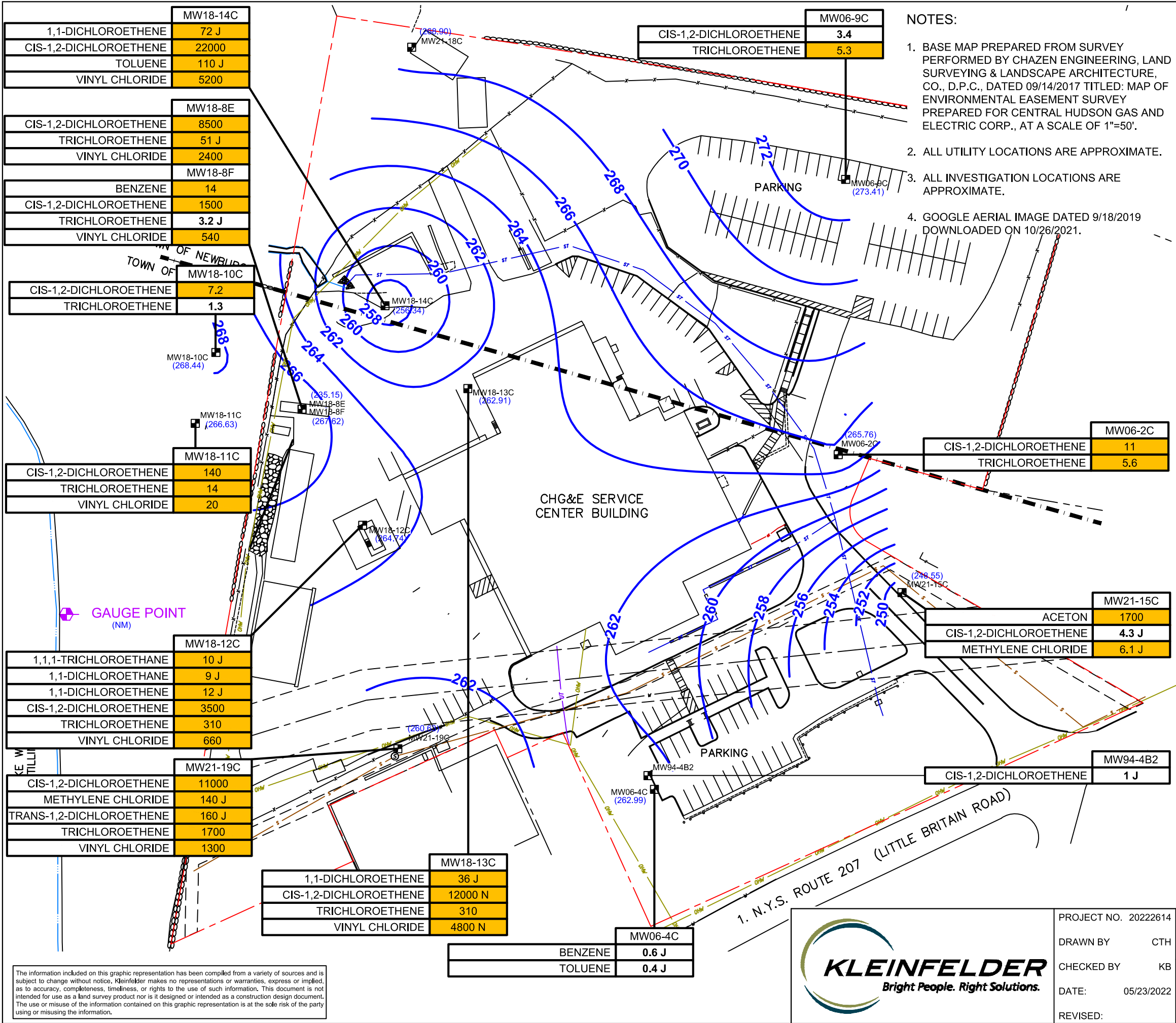
UPPER BEDROCK GROUNDWATER
 POTENTIOMETRIC SURFACE AND
 HYDROCARBON DISTRIBUTION MAP
 (3/14-17/2022)
 CENTRAL HUDSON GAS & ELECTRIC CORPORATION
 LITTLE BRITAIN ROAD SERVICE CENTER
 NEW WINDSOR, NEW YORK

FIGURE
3

PLOTTED: 6/13/2022 10:20 AM BY: chris hait

LAYOUT: F4

CAD FILE: C:\Users\chait\OneDrive - Kleinfelder\Desktop\20222614_0322.dwg

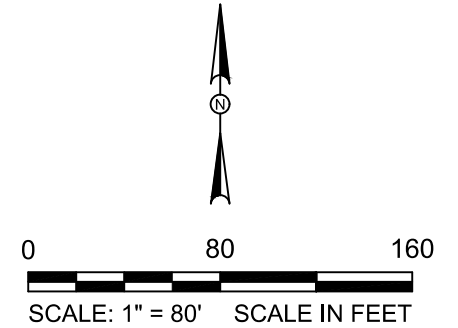


NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (273.41) GROUNDWATER ELEVATION (FEET AMSL)
- 262** POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OVERHEAD WIRES
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND COMMUNICATIONS LINE
- UNDERGROUND SEWER LINE
- EXISTING UNDERGROUND STORM LINE
- MW18-10A WELL ID
- 1.4** ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- BOLD** CONCENTRATIONS WERE DETECTED
- J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE
- U - INDICATES THE ANALYTE WAS ANALYZED FOR BUT NOT DETECTED
- µg/L - MICROGRAMS PER LITER



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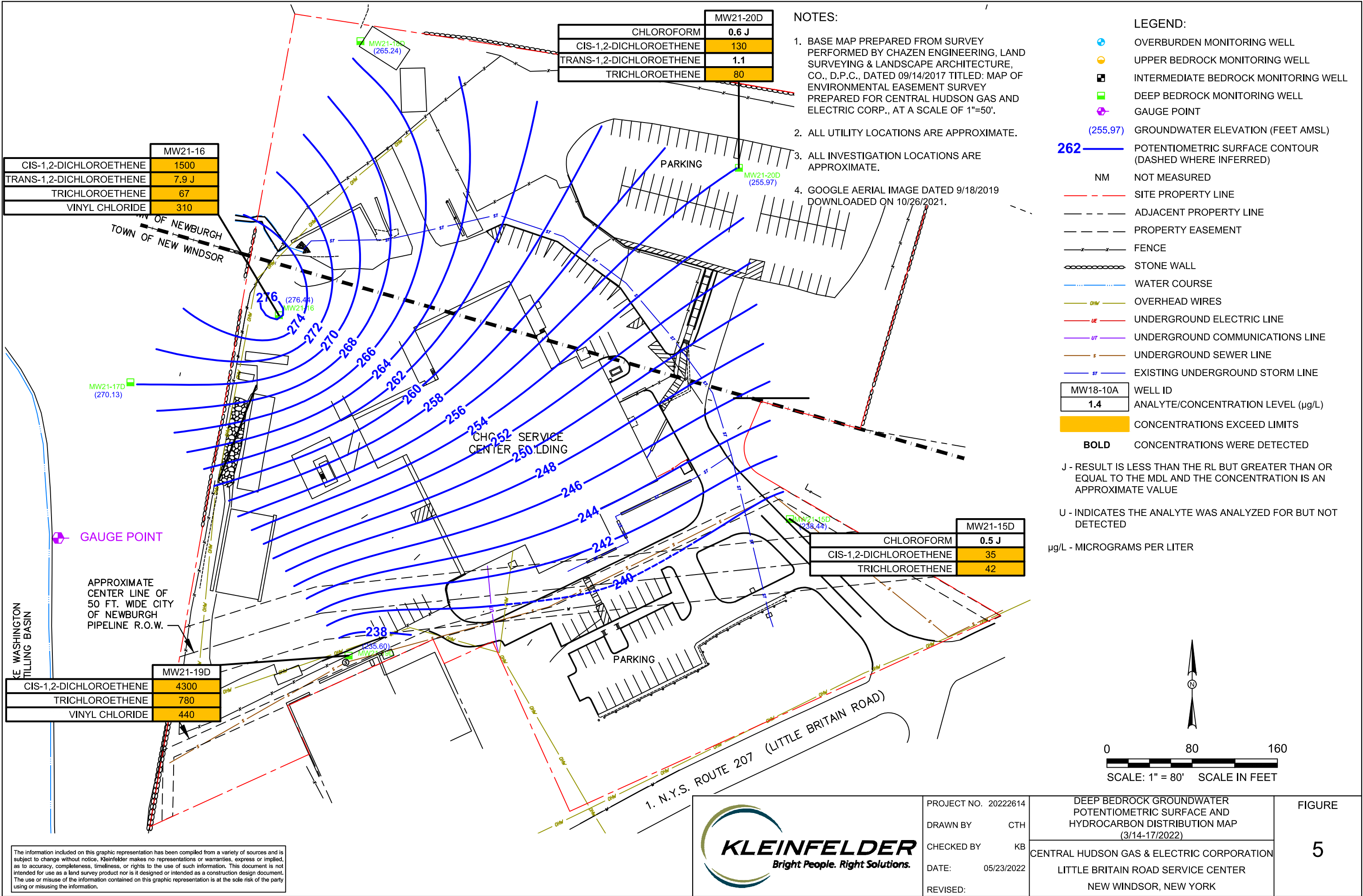
INTERMEDIATE BEDROCK GROUNDWATER
 POTENTIOMETRIC SURFACE AND
 HYDROCARBON DISTRIBUTION MAP
 (3/14-17/2022)
 CENTRAL HUDSON GAS & ELECTRIC CORPORATION
 LITTLE BRITAIN ROAD SERVICE CENTER
 NEW WINDSOR, NEW YORK

FIGURE
4

PLOTTED: 6/13/2022 10:19 AM BY: chris hait

LAYOUT: F5

CAD FILE: C:\Users\chait\OneDrive - Kleinfelder\Desktop\20222614_0322.dwg



MW21-20D	
CHLOROFORM	0.6 J
CIS-1,2-DICHLOROETHENE	130
TRANS-1,2-DICHLOROETHENE	1.1
TRICHLOROETHENE	80

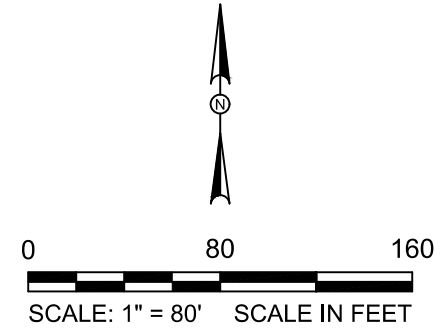
MW21-16	
CIS-1,2-DICHLOROETHENE	1500
TRANS-1,2-DICHLOROETHENE	7.9 J
TRICHLOROETHENE	67
VINYL CHLORIDE	310

NOTES:

1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
3. ALL INVESTIGATION LOCATIONS ARE APPROXIMATE.
4. GOOGLE AERIAL IMAGE DATED 9/18/2019 DOWNLOADED ON 10/26/2021.

LEGEND:

- OVERBURDEN MONITORING WELL
 - UPPER BEDROCK MONITORING WELL
 - INTERMEDIATE BEDROCK MONITORING WELL
 - DEEP BEDROCK MONITORING WELL
 - GAUGE POINT
 - (255.97) GROUNDWATER ELEVATION (FEET AMSL)
 - 262** POTENTIOMETRIC SURFACE CONTOUR (DASHED WHERE INFERRED)
 - NM NOT MEASURED
 - SITE PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - PROPERTY EASEMENT
 - FENCE
 - STONE WALL
 - WATER COURSE
 - OVERHEAD WIRES
 - UNDERGROUND ELECTRIC LINE
 - UNDERGROUND COMMUNICATIONS LINE
 - UNDERGROUND SEWER LINE
 - EXISTING UNDERGROUND STORM LINE
- | MW18-10A | WELL ID |
|----------|------------------------------------|
| 1.4 | ANALYTE/CONCENTRATION LEVEL (µg/L) |
- CONCENTRATIONS EXCEED LIMITS
 - BOLD** CONCENTRATIONS WERE DETECTED
 - J - RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE
 - U - INDICATES THE ANALYTE WAS ANALYZED FOR BUT NOT DETECTED
- µg/L - MICROGRAMS PER LITER



MW21-19D	
CIS-1,2-DICHLOROETHENE	4300
TRICHLOROETHENE	780
VINYL CHLORIDE	440

MW21-15D	
CHLOROFORM	0.5 J
CIS-1,2-DICHLOROETHENE	35
TRICHLOROETHENE	42

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PROJECT NO. 20222614
 DRAWN BY CTH
 CHECKED BY KB
 DATE: 05/23/2022
 REVISED:

DEEP BEDROCK GROUNDWATER
 POTENTIOMETRIC SURFACE AND
 HYDROCARBON DISTRIBUTION MAP
 (3/14-17/2022)
 CENTRAL HUDSON GAS & ELECTRIC CORPORATION
 LITTLE BRITAIN ROAD SERVICE CENTER
 NEW WINDSOR, NEW YORK

FIGURE
5

Groundwater sampling water chemistry data (field notes)



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-01-8B

Sample Date: 3/15/22

Sample Time: 14:02

Sample ID: MW-01-8B

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	15.59	Water Column Height	34.41
LNAPL	—	1 Purge Volume	85L
DNAPL	—	Purge Rate	.2LPM
Well Depth	50	Approximate Volume Purged	10L

Volume Removed	Initial			Sample				Stabilization Criteria
Time	11:10	11:50	11:55	2:00				
Static Water Level	15.59	20.41	20.51	20.62				< 0.3 feet
Purge Rate	.2	.2	.2	.2				
Temperature	13	13	13	13				+/- 1 °C
Specific Conductance	1421	1423	1423	1424				+/- 3 %
Dissolved Oxygen	.42	.11	.11	.10				+/- 10 % or <1
pH	7.8	7.9	7.8	7.8				+/- 0.1 s.u.
Redox Potential	-104.4	-158.3	-159.9	-160.5				+/- 10 mV
Turbidity	64.2	33.4	35	34.2				+/- 10 % or <10
Observation								

Comments: Stabilization achieved

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-2C

Sample Date: 3/15/22

Sample Time: 17:25

Sample ID: MW06-2C

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	32.18	Water Column Height	92.82
LNAPL	—	1 Purge Volume	61 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	30 liters

Volume Removed	Initial			Sample			Stabilization Criteria
Time	16:25	17:15	17:20	17:25	DM		< 0.3 feet
Static Water Level	32.18	45.45	45.73	46.01			
Purge Rate	500 ml/min	500 ml/min	500 ml/min	500 ml/min			
Temperature	13	14	14	14			+/- 1 °C
Specific Conductance	3087	2954	2945	2945			+/- 3 %
Dissolved Oxygen	0.39	0.25	0.16	0.11			+/- 10 % or <1
pH	6.8	7.8	7.5	7.5			+/- 0.1 s.u.
Redox Potential	-162.7	-140.5	-138.6	-141.9			+/- 10 mV
Turbidity	43.8	49.5	47.6	47.2			+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	Cloudy			

Comments: Stabilization achieved, sample collected.

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-4C

Sample Date: 3/15/22

Sample Time: 15:05

Sample ID: MW06-4C

Sampler(s) Name: DM

Weather Conditions: Sunny / 50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	<u>36.23</u>	Water Column Height	<u>88.77</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>58 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>500 mL/m</u>
Well Depth	<u>125.00</u>	Approximate Volume Purged	<u>28 Gal</u>

Volume Removed	Initial				Sample		Stabilization Criteria
Time	<u>14:10</u>	<u>14:50</u>	<u>14:55</u>	<u>15:00</u>	<u>15:05</u>		
Static Water Level	<u>36.23</u>	<u>45.20</u>	<u>45.48</u>	<u>45.75</u>	<u>46.02</u>		< 0.3 feet
Purge Rate	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>		
Temperature	<u>14</u>	<u>16</u>	<u>17</u>	<u>16</u>	<u>16</u>		+/- 1 °C
Specific Conductance	<u>1482</u>	<u>1486</u>	<u>1484</u>	<u>1507</u>	<u>1487</u>		+/- 3 %
Dissolved Oxygen	<u>.70</u>	<u>.13</u>	<u>.16</u>	<u>.16</u>	<u>0.10</u>		+/- 10 % or <1
pH	<u>11.5</u>	<u>11.4</u>	<u>11.4</u>	<u>11.4</u>	<u>11.5</u>		+/- 0.1 s.u.
Redox Potential	<u>-188.2</u>	<u>-82.5</u>	<u>-81.8</u>	<u>-80.2</u>	<u>-77.7</u>		+/- 10 mV
Turbidity	<u>38.2</u>	<u>22.2</u>	<u>16.4</u>	<u>16.0</u>	<u>15.6</u>		+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW06-9C

Sample Date: 3/16/22

Sample Time: 08:30

Sample ID: MW06-9C

Sampler(s) Name: DM

Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	41.18	Water Column Height	83.82
LNAPL	—	1 Purge Volume	55 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	12.5 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	08:05	08:20	08:25	08:30				
Static Water Level	41.18	46.24	46.25	46.26				< 0.3 feet
Purge Rate	500 ml/min	500 ml/min	500 ml/min	500 ml/min				
Temperature	13	13	13	13				+/- 1 °C
Specific Conductance	2447	2464	2467	2471				+/- 3 %
Dissolved Oxygen	1.32	0.96	0.96	0.93				+/- 10 % or <1
pH	7.2	7.4	7.5	7.4				+/- 0.1 s.u.
Redox Potential	138.5	115.4	113.0	109.8				+/- 10 mV
Turbidity	65.0	73.2	70.1	71.3				+/- 10 % or <10
Observation	Cloudy	cloudy	cloudy	cloudy				

Comments: Stabilization achieved, samples collected.

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-1B

Sample Date: 3/15/22

Sample Time: 5:04

Sample ID: MW-94-1B

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>11.85</u>	Water Column Height	<u>12.65</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>31L</u>
DNAPL	<u>—</u>	Purge Rate	<u>.5</u>
Well Depth	<u>24.50</u>	Approximate Volume Purged	<u>65L</u>

Volume Removed								Stabilization Criteria
Time	<u>2:12</u>	<u>3:15</u>	<u>4:10</u>	<u>4:52</u>	<u>4:57</u>	<u>5:02</u>		
Static Water Level	<u>11.85</u>	<u>18.72</u>	<u>23.04</u>	<u>24.42</u>	<u>24.42</u>	<u>24.42</u>		< 0.3 feet
Purge Rate	<u>.5</u>	<u>.5</u>	<u>.5</u>	<u>.5</u>	<u>.5</u>	<u>.5</u>		
Temperature	<u>11</u>	<u>12</u>	<u>11</u>	<u>12</u>	<u>12</u>	<u>11</u>		+/- 1 °C
Specific Conductance	<u>2232</u>	<u>2148</u>	<u>1901</u>	<u>1772</u>	<u>1770</u>	<u>1768</u>		+/- 3 %
Dissolved Oxygen	<u>13.07</u>	<u>5.60</u>	<u>4.14</u>	<u>4.01</u>	<u>4.13</u>	<u>3.84</u>		+/- 10 % or <1
pH	<u>7.5</u>	<u>7.6</u>	<u>7.5</u>	<u>7.5</u>	<u>7.5</u>	<u>7.5</u>		+/- 0.1 s.u.
Redox Potential	<u>18.7</u>	<u>177.4</u>	<u>176.8</u>	<u>181.5</u>	<u>181.1</u>	<u>181.2</u>		+/- 10 mV
Turbidity	<u>.35</u>	<u>62.3</u>	<u>368</u>	<u>7999</u>	<u>901</u>	<u>952</u>		+/- 10 % or <10
Observation	<u>Clear</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>		

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-2

Sample Date: 3/15/22

Sample Time: 10:50

Sample ID: MW-94-2

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	11.83	Water Column Height	2.17
LNAPL	—	1 Purge Volume	1L
DNAPL	—	Purge Rate	2LPM
Well Depth	14.00	Approximate Volume Purged	1L

	Initial	Sample						Stabilization Criteria
Volume Removed								
Time	15:50	10:50						
Static Water Level	11.83	11.78						< 0.3 feet
Purge Rate	2LPM	3						
Temperature	11	10						+/- 1 °C
Specific Conductance	1264	1372						+/- 3 %
Dissolved Oxygen	9.93	7.51						+/- 10 % or <1
pH	7.2	7.2						+/- 0.1 s.u.
Redox Potential	229.9	141.6						+/- 10 mV
Turbidity	231.0	58.4						+/- 10 % or <10
Observation	Cloudy	Cloudy						

Comments: ran dry at 3:54 @ 13.87. sample collected

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-2B

Sample Date: 3/14/22

Sample Time: 1537

Sample ID: MW-94-2D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	12.60	Water Column Height	6.09
LNAPL	—	1 Purge Volume	46
DNAPL	—	Purge Rate	500
Well Depth	18.69	Approximate Volume Purged	206

Volume Removed	Initial						Stabilization Criteria
Time	2:55	3:20	3:25	3:30	3:35		
Static Water Level	12.60	12.63	12.63	12.63	12.63		< 0.3 feet
Purge Rate	.5	.5	.5	.5	.5		
Temperature	11	12	12	12	12		+/- 1 °C
Specific Conductance	960	1508	1523	1544	1563		+/- 3 %
Dissolved Oxygen	11.34	6.13	5.86	5.80	5.75		+/- 10 % or <1
pH	7.2	7.3	7.2	7.2	7.2		+/- 0.1 s.u.
Redox Potential	189.0	216.3	216.8	217.6	218.5		+/- 10 mV
Turbidity	521	22.9	.26	.22	.10	+/- 10 % or <10	
Observation	Cloudy	Clear	Clear	Clear	Clear		

Comments: stabilization achieved, samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-4B2

Sample Date: 3/15/22

Sample Time: 13:35

Sample ID: MW94-4B2

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22

Purge Method: Submersible Pump Peristaltic Pump/Bailer

Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	<u>13.00</u>	Water Column Height	<u>69.80</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>46 Gallons</u>
DNAPL	<u>—</u>	Purge Rate	<u>500 mL/m</u>
Well Depth	60.8 <u>82.80</u>	Approximate Volume Purged	<u>30 Gallons</u>

Volume Removed	Initial				Sample			Stabilization Criteria
Time	<u>12:35</u>	<u>13:20</u>	<u>13:25</u>	<u>13:30</u>	<u>13:35</u>			
Static Water Level	<u>13.00</u>	<u>20.00</u>	<u>20.30</u>	<u>20.58</u>	<u>20.85</u>			< 0.3 feet
Purge Rate	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>			
Temperature	<u>13</u>	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>			+/- 1 °C
Specific Conductance	<u>1370</u>	<u>1191</u>	<u>1167</u>	<u>1154</u>	<u>1141</u>			+/- 3 %
Dissolved Oxygen	<u>.63</u>	<u>.09</u>	<u>.12</u>	<u>.07</u>	<u>.08</u>			+/- 10 % or <1
pH	<u>6.8</u>	<u>7.5</u>	<u>7.5</u>	<u>7.6</u>	<u>7.7</u>			+/- 0.1 s.u.
Redox Potential	<u>-138.4</u>	<u>-154.6</u>	<u>-162.1</u>	<u>-159.2</u>	<u>-152.0</u>			+/- 10 mV
Turbidity	<u>511</u>	<u>94.6</u>	<u>56.2</u>	<u>54.6</u>	<u>50.8</u>			+/- 10 % or <10
Observation	<u>Turbid</u>							

Comments: Stabilization achieved, samples collected.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-3

Sample Date: 3/14/22

Sample Time: 1358

Sample ID: MW-94-3

Sampler(s) Name: GB

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>9.92</u>	Water Column Height	<u>10.08</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>6L</u>
DNAPL	<u>—</u>	Purge Rate	<u>3LPM</u>
Well Depth	<u>20.00</u>	Approximate Volume Purged	<u>20.00</u> GL

Volume Removed	Initial			Sample				Stabilization Criteria
Time	<u>1:35</u>	<u>1:45</u>	<u>1:50</u>	<u>1:55</u>				
Static Water Level	<u>9.92</u>	<u>11.60</u>	<u>11.74</u>	<u>12.00</u>				< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>				
Temperature	<u>11</u>	<u>11</u>	<u>11</u>	<u>11</u>				+/- 1 °C
Specific Conductance	<u>2579</u>	<u>2724</u>	<u>2701</u>	<u>2707</u>				+/- 3 %
Dissolved Oxygen	<u>6.37</u>	<u>4.09</u>	<u>4.14</u>	<u>4.50</u>				+/- 10 % or <1
pH	<u>6.7</u>	<u>6.9</u>	<u>6.9</u>	<u>6.9</u>				+/- 0.1 s.u.
Redox Potential	<u>246.8</u>	<u>242.1</u>	<u>238.4</u>	<u>236.1</u>				+/- 10 mV
Turbidity	<u>31.6</u>	<u>.46</u>	<u>.28</u>	<u>.22</u>				+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>				

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-5

Sample Date: 3/14/22

Sample Time: 1802

Sample ID: MW-94-5

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	8.13	Water Column Height	9.87
LNAPL	—	1 Purge Volume	6L
DNAPL	—	Purge Rate	13Lpm
Well Depth	19.00	Approximate Volume Purged	8L

	Initial						Stabilization Criteria
Volume Removed							
Time	5:35	5:50	5:55	6:00			
Static Water Level	8.13	9.60	9.60	9.60			< 0.3 feet
Purge Rate	13	13	13	13			
Temperature	7	8	8	8			+/- 1 °C
Specific Conductance	24770	23201	22591	22370			+/- 3 %
Dissolved Oxygen	10.49	9.19	8.73	7.91			+/- 10 % or <1
pH	6.8	7.6	7.6	7.6			+/- 0.1 s.u.
Redox Potential	173.2	178.1	177.3	175.7			+/- 10 mV
Turbidity	76.3	60.9	57.4	52.6			+/- 10 % or <10
Observation	cloudy	cloudy	cloudy	cloudy			

Comments: stabilization achieved, samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-96-6

Sample Date: 3/14/22

Sample Time: 17:17

Sample ID: MW-96-6

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	10.12	Water Column Height	20.38
LNAPL	—	1 Purge Volume	13L
DNAPL	—	Purge Rate	.5L
Well Depth	36.50	Approximate Volume Purged	35L

Volume Removed	Initial							Stabilization Criteria
Time	4:07	4:30	4:35	4:50	5:05	5:10	5:15	
Static Water Level	10.12	21.35	22.50	23.82	24.66	24.71	24.71	< 0.3 feet
Purge Rate	.5	.5	.5	.5	.5	.5	.5	
Temperature	13	13	13	13	13	13	13	+/- 1 °C
Specific Conductance	1792	1792	1793	1795	1796	1796	1796	+/- 3 %
Dissolved Oxygen	2.60	1.96	1.75	1.64	1.67	1.61	1.49	+/- 10 % or <1
pH	7.3	7.2	7.2	7.2	7.2	7.2	7.2	+/- 0.1 s.u.
Redox Potential	215.3	185.8	176.6	136.9	126.3	120.8	110.9	+/- 10 mV
Turbidity	.38	.31	.16	.41	.23	.19	.19	+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear	Clear	Clear	Clear	

Comments: Stabilization achieved, samples collected

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-96-7B

Sample Date: 3/15/22

Sample Time: 10:25

Sample ID: MW-96-7B

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>14.82</u>	Water Column Height	<u>2.63</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>6L</u>
DNAPL	<u>—</u>	Purge Rate	<u>2 LPM</u>
Well Depth	<u>17.45</u>	Approximate Volume Purged	<u>7L</u>

Volume Removed	Initial			Sample				Stabilization Criteria
Time	<u>2:17</u>	<u>2:27</u>	<u>2:37</u>	<u>10:25</u>				
Static Water Level	<u>14.82</u>	<u>12.87</u>	<u>16.81</u>	<u>14.29</u>				< 0.3 feet
Purge Rate	<u>0.2</u>	<u>0.2</u>	<u>0.2</u>	<u>—</u>				
Temperature	<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>				+/- 1 °C
Specific Conductance	<u>12645</u>	<u>12718</u>	<u>12462</u>	<u>5201</u>				+/- 3 %
Dissolved Oxygen	<u>5.07</u>	<u>5.32</u>	<u>5.37</u>	<u>6.02</u>				+/- 10 % or <1
pH	<u>7.2</u>	<u>7.2</u>	<u>7.3</u>	<u>7.7</u>				+/- 0.1 s.u.
Redox Potential	<u>234.7</u>	<u>224.3</u>	<u>212.9</u>	<u>129.8</u>				+/- 10 mV
Turbidity	<u>39.0</u>	<u>36.7</u>	<u>44.6</u>	<u>.47</u>				+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Cloudy</u>	<u>Clear</u>				

Comments: well went dry at 2:41@17.36 FWL=17.24 samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8D

Sample Date: 3/17/22

Sample Time: 11:30

Sample ID: MW18-8D

Sampler(s) Name: DM

Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>14.22</u>	Water Column Height	<u>68.78</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>12 gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>83.00</u>	Approximate Volume Purged	<u>10 Liters</u>

Volume Removed	Initial	Sample						Stabilization Criteria
Time	<u>14:35</u>	<u>11:30</u>						
Static Water Level	<u>14.22</u>	<u>67.26</u>						< 0.3 feet
Purge Rate	<u>500 ml/min</u>	<u>Bailer</u>						
Temperature	<u>13</u>	<u>12</u>						+/- 1 °C
Specific Conductance	<u>17,375</u>	<u>11,436</u>						+/- 3 %
Dissolved Oxygen	<u>2.80</u>	<u>3.61</u>						+/- 10 % or <1
pH	<u>12.7</u>	<u>12.7</u>						+/- 0.1 s.u.
Redox Potential	<u>-96.6</u>	<u>184.4</u>						+/- 10 mV
Turbidity	<u>22.2</u>	<u>33.9</u>						+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Cloudy</u>						

Comments: Unable to control draw down during purging. Water level drawn down to the top of the open interval. Well sampled with a bailer. FWL = 67.26

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8E

Sample Date: 3/14/22

Sample Time: 17:00

Sample ID: MW18-8E

Sampler(s) Name: DM

Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>60.75</u>	Water Column Height	<u>86.25</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>2 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>147.00</u>	Approximate Volume Purged	<u>2 Gal</u>

Volume Removed	Initial	Sample					Stabilization Criteria
Time	<u>16:30</u>	<u>17:00</u>					
Static Water Level	<u>60.75</u>	<u>71.08</u>					< 0.3 feet
Purge Rate	<u>Wattera</u>	<u>Wattera</u>					
Temperature	<u>13</u>	<u>11</u>					+/- 1 °C
Specific Conductance	<u>1823</u>	<u>1816</u>					+/- 3 %
Dissolved Oxygen	<u>5.23</u>	<u>1.83</u>					+/- 10 % or <1
pH	<u>7.5</u>	<u>7.4</u>					+/- 0.1 s.u.
Redox Potential	<u>55.8</u>	<u>-56.4</u>					+/- 10 mV
Turbidity	<u>119</u>	<u>734</u>					+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Turbid</u>					

Comments: Sample collected

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-8F

Sample Date: 3/14/22

Sample Time: 18:50

Sample ID: MW18-8F

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	28.29	Water Column Height	156.71
LNAPL	—	1 Purge Volume	156
DNAPL	—	Purge Rate	Wattera
Well Depth	185.00	Approximate Volume Purged	156

Volume Removed	Initial	Sample					Stabilization Criteria
Time	17:25	18:50					
Static Water Level	28.29	35.83					< 0.3 feet
Purge Rate	Wattera	Wattera					
Temperature	12	11					+/- 1 ° C
Specific Conductance	1786	1876					+/- 3 %
Dissolved Oxygen	1.68	1.45					+/- 10 % or <1
pH	7.6	7.2					+/- 0.1 s.u.
Redox Potential	-82.5	-62.3					+/- 10 mV
Turbidity	220	289					+/- 10 % or <10
Observation	cloudy	cloudy					

Comments: Sample collected

MS / MSD Collected?
Duplicate Collected?

YES / ~~NO~~
YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-10A

Sample Date: 3/15/22

Sample Time: 11:37

Sample ID: MW-18-10A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>3.00</u>	Water Column Height	<u>12.60</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>7L</u>
DNAPL	<u>—</u>	Purge Rate	<u>.3 LPM</u>
Well Depth	<u>15.00</u>	Approximate Volume Purged	

Volume Removed	Initial						Stabilization Criteria
Time	<u>11:05</u>	<u>11:20</u>	<u>11:25</u>	<u>11:30</u>	<u>11:35</u>		
Static Water Level	<u>3.00</u>	<u>4.58</u>	<u>4.58</u>	<u>4.58</u>	<u>4.58</u>		< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>		
Temperature	<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u>		+/- 1 °C
Specific Conductance	<u>1312</u>	<u>1585</u>	<u>1636</u>	<u>1708</u>	<u>1756</u>		+/- 3 %
Dissolved Oxygen	<u>.76</u>	<u>2.41</u>	<u>1.16</u>	<u>1.24</u>	<u>1.31</u>		+/- 10 % or <1
pH	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.1</u>	<u>7.1</u>		+/- 0.1 s.u.
Redox Potential	<u>179.4</u>	<u>167.8</u>	<u>166.2</u>	<u>162.6</u>	<u>159.8</u>		+/- 10 mV
Turbidity	<u>21.4</u>	<u>28</u>	<u>21</u>	<u>17</u>	<u>15</u>		+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		

Comments: stabilization complete, sample collected

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-10B

Sample Date: 3/17/22

Sample Time: 12:30

Sample ID: MW18-10B

Sampler(s) Name: DM

Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>23.18</u>	Water Column Height	<u>27.82</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>5 gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>51.00</u>	Approximate Volume Purged	<u>12.5 liters</u>

Volume Removed	Initial				Sample	Stabilization Criteria
Time	12:05	12:20	12:25	12:30		
Static Water Level	<u>23.18</u>	<u>24.98</u>	<u>24.98</u>	<u>24.98</u>	<u>DM</u>	< 0.3 feet
Purge Rate	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>500 ml/min</u>		+/- 1 °C
Temperature	<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>		+/- 3 %
Specific Conductance	<u>1240</u>	<u>1111</u>	<u>1112</u>	<u>1113</u>		+/- 10 % or <1
Dissolved Oxygen	<u>0.36</u>	<u>0.15</u>	<u>0.13</u>	<u>0.13</u>		+/- 0.1 s.u.
pH	<u>6.5</u>	<u>7.3</u>	<u>7.3</u>	<u>7.3</u>		+/- 10 mV
Redox Potential	<u>78.5</u>	<u>61.5</u>	<u>67.3</u>	<u>86.3</u>		+/- 10 % or <10
Turbidity	<u>344</u>	<u>30.3</u>	<u>28.7</u>	<u>27.2</u>		
Observation	<u>Cloudy</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		

Comments: Stabilization achieved, samples collected.

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-10C

Sample Date: 3/16/22

Sample Time: 0924

Sample ID: MW-18-10C

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>27.42</u>	Water Column Height	<u>157.58</u>
LNAPL	<u>-</u>	1 Purge Volume	<u>26 Gal</u>
DNAPL	<u>-</u>	Purge Rate	<u>116 gpm</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>256</u>

								Stabilization Criteria
Volume Removed	<u>Sample</u>							
Time	<u>9:22</u>							
Static Water Level	<u>163.88</u>							< 0.3 feet
Purge Rate	<u>6.7</u>							
Temperature	<u>11</u>							+/- 1 °C
Specific Conductance	<u>2114</u>							+/- 3 %
Dissolved Oxygen	<u>3.49</u>							+/- 10 % or <1
pH	<u>8.1</u>							+/- 0.1 s.u.
Redox Potential	<u>114.2</u>							+/- 10 mV
Turbidity	<u>71.2</u>							+/- 10 % or <10
Observation	<u>Cloudy</u>							

Comments: Unable to control drawdown, well went dry @ FWL=174.90 @ 1618, sample collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-11A

Sample Date: 3/15/22

Sample Time: 12:37

Sample ID: MW-18-11A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>4.56</u>	Water Column Height	<u>13.44</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>8L</u>
DNAPL	<u>—</u>	Purge Rate	<u>3 LPM</u>
Well Depth	<u>18</u>	Approximate Volume Purged	<u>11L</u>

Volume Removed						Stabilization Criteria
Time	<u>12:00</u>	<u>12:15</u>	<u>12:25</u>	<u>12:30</u>	<u>12:35</u>	
Static Water Level	<u>4.56</u>	<u>8.92</u>	<u>9.21</u>	<u>9.41</u>	<u>9.46</u>	< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	
Temperature	<u>9</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u>	+/- 1 °C
Specific Conductance	<u>1103</u>	<u>1110</u>	<u>1112</u>	<u>1113</u>	<u>1111</u>	+/- 3 %
Dissolved Oxygen	<u>1.06</u>	<u>.51</u>	<u>1.58</u>	<u>1.24</u>	<u>1.22</u>	+/- 10 % or <1
pH	<u>7.1</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	+/- 0.1 s.u.
Redox Potential	<u>126.5</u>	<u>48.9</u>	<u>38.4</u>	<u>32.1</u>	<u>31.2</u>	+/- 10 mV
Turbidity	<u>>999</u>	<u>103</u>	<u>61.4</u>	<u>59.7</u>	<u>54.8</u>	+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-11B

Sample Date: 3/17/22

Sample Time: 13:25

Sample ID: MW18-11B

Sampler(s) Name: DM

Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>22.68</u>	Water Column Height	<u>21.32</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>4 gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>44.00</u>	Approximate Volume Purged	<u>10 Liters</u>

Volume Removed	Initial			Sample				Stabilization Criteria
Time	<u>13:05</u>	<u>13:15</u>	<u>13:20</u>	<u>13:25</u>				
Static Water Level	<u>22.68</u>	<u>25.60</u>	<u>25.60</u>	<u>25.60</u>				< 0.3 feet
Purge Rate	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>500 ml/min</u>				
Temperature	<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>				+/- 1 °C
Specific Conductance	<u>1091</u>	<u>1113</u>	<u>1120</u>	<u>1138</u>				+/- 3 %
Dissolved Oxygen	<u>0.40</u>	<u>0.23</u>	<u>0.18</u>	<u>0.17</u>				+/- 10 % or <1
pH	<u>7.5</u>	<u>7.6</u>	<u>7.7</u>	<u>7.7</u>				+/- 0.1 s.u.
Redox Potential	<u>207.2</u>	<u>205.0</u>	<u>201.4</u>	<u>195.6</u>				+/- 10 mV
Turbidity	<u>30.7</u>	<u>7.10</u>	<u>7.03</u>	<u>7.06</u>				+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>				

Comments: Stabilization achieved, samples collected.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-11C

Sample Date: 3/16/22

Sample Time: 10:35

Sample ID: MW-18-11C

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	<u>29.01</u>	Water Column Height	<u>155.99</u>
LNAPL	<u>-</u>	1 Purge Volume	<u>256</u>
DNAPL	<u>-</u>	Purge Rate	<u>1LPM</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>46L</u>

Volume Removed							Stabilization Criteria
Time	<u>9:48</u>	<u>10:18</u>	<u>10:23</u>	<u>10:28</u>	<u>10:33</u>		< 0.3 feet
Static Water Level	<u>29.01</u>	<u>53.54</u>	<u>53.58</u>	<u>53.58</u>	<u>53.58</u>		+/- 1 °C
Purge Rate	<u>1LPM</u>	<u>1LPM</u>	<u>1LPM</u>	<u>1LPM</u>	<u>1LPM</u>		+/- 3 %
Temperature	<u>12</u>	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>		+/- 10 % or <1
Specific Conductance	<u>1441</u>	<u>1325</u>	<u>1317</u>	<u>1307</u>	<u>1301</u>		+/- 0.1 s.u.
Dissolved Oxygen	<u>1.29</u>	<u>.24</u>	<u>.19</u>	<u>.19</u>	<u>.20</u>		+/- 10 mV
pH	<u>7.5</u>	<u>7.2</u>	<u>7.2</u>	<u>7.2</u>	<u>7.1</u>		+/- 10 % or <10
Redox Potential	<u>-40.2</u>	<u>-106.4</u>	<u>-107.0</u>	<u>-107.6</u>	<u>-107.5</u>		
Turbidity	<u>43.5</u>	<u>33.5</u>	<u>.62</u>	<u>.50</u>	<u>.73</u>		
Observation	<u>Cloudy</u>	<u>Cloudy</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		

Comments: Stabilization achieved, samples collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-12A

Sample Date: 3/15/22

Sample Time: 9:22

Sample ID: MW-18-12A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	9.40	Water Column Height	5.63
LNAPL	—	1 Purge Volume	3L
DNAPL	—	Purge Rate	.4 LPM
Well Depth	15.03	Approximate Volume Purged	

Volume Removed								Stabilization Criteria
Time	8:40	8:55	9:00	9:10	9:15	9:20		
Static Water Level	9.40	10.61	10.80	11.21	11.34	11.41		< 0.3 feet
Purge Rate	.4	.4	.4	.4	.4	.4		
Temperature	10	10	10	10	10	10		+/- 1 °C
Specific Conductance	5418	5469	5424	5436	5426	5387		+/- 3 %
Dissolved Oxygen	11.29	10.91	8.42	8.30	8.26	8.20		+/- 10 % or <1
pH	7.1	7.2	7.1	7.1	7.1	7.1		+/- 0.1 s.u.
Redox Potential	260.7	248.2	246.3	244.2	243.4	241.0		+/- 10 mV
Turbidity	<0.99	63.1	4.5	.5	.36	.49		+/- 10 % or <10
Observation	Cloudy	Cloudy	Clear	Clear	Clear	Clear		

Comments: Stabilization achieved, sample collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12B

Sample Date: 3/16/22

Sample Time: 13:45

Sample ID: MW18-12B

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.13	Water Column Height	59.87
LNAPL	—	1 Purge Volume	10 gal
DNAPL	—	Purge Rate	400 ml/min
Well Depth	90.00	Approximate Volume Purged	25 Liters

Volume Removed	Initial			Sample			Stabilization Criteria
Time	12:45	13:35	13:40	13:45	(DM)		< 0.3 feet
Static Water Level	30.13	48.10	48.35	48.55			
Purge Rate	500 ml/min	400 ml/min	400 ml/min	400 ml/min			
Temperature	14	16	16	16			+/- 1 °C
Specific Conductance	3744	2649	2651	2631			+/- 3 %
Dissolved Oxygen	0.64	0.19	0.19	0.17			+/- 10 % or <1
pH	6.4	7.2	7.2	7.2			+/- 0.1 s.u.
Redox Potential	-100.7	-21.0	-18.3	-14.9			+/- 10 mV
Turbidity	23.5	25.1	22.8	23.1			+/- 10 % or <10
Observation	cloudy	cloudy	cloudy	cloudy			

Comments: Stabilization achieved, samples collected.

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-12C

Sample Date: 3/15/22

Sample Time: 0723

Sample ID: MW-18-12C

Sampler(s) Name: KA

Weather Conditions: clear

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.14	Water Column Height	154.86
LNAPL	-	1 Purge Volume	25 G
DNAPL	-	Purge Rate	1.24pm
Well Depth	185.00	Approximate Volume Purged	40L

Volume Removed	Initial	Sample					Stabilization Criteria
Time	1317	0723					
Static Water Level	54.36	100.79					< 0.3 feet
Purge Rate	1.1	6.1					
Temperature	14	12					+/- 1 °C
Specific Conductance	5260	5033					+/- 3 %
Dissolved Oxygen	.71	1.48					+/- 10 % or <1
pH	7.5	8.0					+/- 0.1 s.u.
Redox Potential	-133.6	122.3					+/- 10 mV
Turbidity	8.05	21.9					+/- 10 % or <10
Observation	Clear	Clear					

Comments: @1303 SWL = 59.57 @1328 SWL = 63.40 @1343 SWL = 78.80 Unable to control drawdown
Dry @ obstruction depth FWL 107.93

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-13B

Sample Date: 3/17/22

Sample Time: 11:05

Sample ID: MW 18-13B

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	27.71	Water Column Height	24.29
LNAPL	—	1 Purge Volume	4 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	52.00	Approximate Volume Purged	5 Liters

Volume Removed	Initial		Sample				Stabilization Criteria
Time	11:20	11:30	11:05				
Static Water Level	27.71	41.90	20.28				< 0.3 feet
Purge Rate	500 ml/min	500 ml/min	Bailer			(DM)	
Temperature	15	15	12				+/- 1 ° C
Specific Conductance	4520	3614	1418				+/- 3 %
Dissolved Oxygen	0.48	0.21	7.02				+/- 10 % or <1
pH	6.8	7.2	7.3				+/- 0.1 s.u.
Redox Potential	-129.0	-125.9	268.2				+/- 10 mV
Turbidity	>999	599	384				+/- 10 % or <10
Observation	Turbid	Turbid	Turbid				

Comments: Unable to control drawdown during purging. Water level drawn down to the top of the open interval, well was sampled with a bailer. FWL = 20.28'.

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-13C

Sample Date: 3/14/22

Sample Time: 1217

Sample ID: MW-18-13C

Sampler(s) Name: KA

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.90	Water Column Height	154.10
LNAPL	-	1 Purge Volume	25G
DNAPL	-	Purge Rate	1.4 Lpm
Well Depth	185.00	Approximate Volume Purged	17G

Volume Removed	Initial							Stabilization Criteria
Time	11:45	11:50	11:55	12:00	12:05	12:10	12:15	
Static Water Level	41.52	46.92	47.46	47.82	48.09	48.28	48.35	< 0.3 feet
Purge Rate	1.4	1.4	1.4	1.4	1.4	1.4	1.4	
Temperature	14	13	13	13	13	13	13	+/- 1 °C
Specific Conductance	7720	6920	6007	5300	5773	5783	5633	+/- 3 %
Dissolved Oxygen	.50	.40	.31	.30	.28	.22	.22	+/- 10 % or <1
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.1	+/- 0.1 s.u.
Redox Potential	-166.7	-168.2	-169.6	-167.2	-163.9	-162.1	-160.8	+/- 10 mV
Turbidity	13.8	41.5	25.7	14.4	12.1	13.3	12.5	+/- 10 % or <10
Observation	Clear	Clear	Clear	Clear	Clear	Clear	Clear	

Comments: Stabilization achieved

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-14A

Sample Date: 3/15/22

Sample Time: 10:02

Sample ID: MW-18-14A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	5.05	Water Column Height	10.95
LNAPL	—	1 Purge Volume	7L
DNAPL	—	Purge Rate	.3
Well Depth	16.00	Approximate Volume Purged	

Volume Removed	Partial							Stabilization Criteria
Time	9:40	9:50	9:55	10:00				
Static Water Level	5.05	6.54	6.62	6.71				< 0.3 feet
Purge Rate	.3	.3	.3	.3				
Temperature	9	8	8	8				+/- 1 °C
Specific Conductance	2002	2127	2093	2080				+/- 3 %
Dissolved Oxygen	.78	.09	.71	.70				+/- 10 % or <1
pH	7.1	7.0	7.0	7.0				+/- 0.1 s.u.
Redox Potential	235.0	80.5	68.5	63.4				+/- 10 mV
Turbidity	542	222	24.0	22.1				+/- 10 % or <10
Observation	Cloudy	Clear	Clear	Clear				

Comments: stabilization achieved, samples collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-14B

Sample Date: 3/17/22

Sample Time: 11:15

Sample ID: MW18-14B

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	16.72	Water Column Height	38.28
LNAPL	—	1 Purge Volume	7 gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	55.00	Approximate Volume Purged	5 Liters

Volume Removed	Initial	Sample					Stabilization Criteria
Time	12:00	11:15					
Static Water Level	16.72	19.10					< 0.3 feet
Purge Rate	500 ml/min	500 ml/min					
Temperature	13	11					+/- 1 °C
Specific Conductance	8810	5694					+/- 3 %
Dissolved Oxygen	3.42	3.02					+/- 10 % or <1
pH	12.4	12.5					+/- 0.1 s.u.
Redox Potential	-108.2	296.0					+/- 10 mV
Turbidity	113	72.8					+/- 10 % or <10
Observation	Cloudy	Cloudy					

Comments: Unable to control drawdown during purging. Water level drawn down to the top of the open interval. Well was sampled with a bailer. FWL=19.10

MS / MSD Collected?
Duplicate Collected?

YES / NO
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-14C

Sample Date: 8/15/22

Sample Time: 0809

Sample ID: MW-18-14C

Sampler(s) Name: KA

Weather Conditions: Clear

Field Observation(s)/Well Condition: Good, cap not secured to stick up

Purge Date: 3/14/22 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump Bailer

Static Water Level	<u>41.42</u>	Water Column Height	<u>144.58</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>246</u>
DNAPL	<u>—</u>	Purge Rate	<u>1.46pm</u>
Well Depth	<u>186.00</u>	Approximate Volume Purged	<u>48 Liters</u>

Volume Removed	Initial	Sample					Stabilization Criteria	
Time	<u>1537</u>	<u>0809</u>						< 0.3 feet
Static Water Level	<u>67.69</u>	<u>164.44</u>						+/- 1 °C
Purge Rate	<u>1.4</u>	<u>Bail</u>						+/- 3 %
Temperature	<u>13</u>	<u>11</u>						+/- 10 % or <1
Specific Conductance	<u>1856</u>	<u>1690</u>						+/- 0.1 s.u.
Dissolved Oxygen	<u>.43</u>	<u>1.73</u>						+/- 10 mV
pH	<u>7.1</u>	<u>7.0</u>						+/- 10 % or <10
Redox Potential	<u>-72.5</u>	<u>111.6</u>						
Turbidity	<u>4.57</u>	<u>30</u>						
Observation	<u>Clear</u>	<u>Slightly Turbid</u>						

Comments: SWL=71.49@1542 SWL=78.90@1547 SWL=92.65@1557 SWL=124.35@1417 Rate of drop @ 1.1 ft/min Unable to control drawdown FWL=175.68 Top of screened interval

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-15C

Sample Date: 3/17/22

Sample Time: 11:45

Sample ID: MW-21-15C

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>51.57</u>	Water Column Height	<u>52.43</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>2G</u>
DNAPL	<u>—</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>104</u>	Approximate Volume Purged	<u>2G</u>

Volume Removed	Initial	Sample						Stabilization Criteria
Time	<u>12:50</u>	<u>11:45</u>						
Static Water Level	<u>51.57</u>	<u>61.28</u>						< 0.3 feet
Purge Rate	<u>Wattera</u>	<u>Wattera</u>						
Temperature	<u>16</u>	<u>12</u>						+/- 1 °C
Specific Conductance	<u>3689</u>	<u>2106</u>						+/- 3 %
Dissolved Oxygen	<u>3.10</u>	<u>4.17</u>						+/- 10 % or <1
pH	<u>12.6</u>	<u>12.7</u>						+/- 0.1 s.u.
Redox Potential	<u>-55.5</u>	<u>207.2</u>						+/- 10 mV
Turbidity	<u>56.0</u>	<u>7999</u>						+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Cloudy</u>						

Comments: went dry at 1:20 @ 97.47ft. sample collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-1SD

Sample Date: 3/16/22

Sample Time: 12:07

Sample ID: MW-21-1SD

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>61.70</u>	Water Column Height	<u>118.3</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>10.86G</u>
DNAPL	<u>—</u>	Purge Rate	<u>Watters</u>
Well Depth	<u>180</u>	Approximate Volume Purged	<u>11G</u>

Volume Removed								Stabilization Criteria
Time	<u>11:21</u>	<u>12:05</u>						
Static Water Level	<u>61.70</u>	<u>88.46</u>						< 0.3 feet
Purge Rate	<u>Watters</u>	<u>Watters</u>						
Temperature	<u>14</u>	<u>14</u>						+/- 1 °C
Specific Conductance	<u>1623</u>	<u>1871</u>						+/- 3 %
Dissolved Oxygen	<u>3.60</u>	<u>2.91</u>						+/- 10 % or <1
pH	<u>7.5</u>	<u>8.6</u>						+/- 0.1 s.u.
Redox Potential	<u>-64.7</u>	<u>-13.1</u>						+/- 10 mV
Turbidity	<u>.39</u>	<u>29.3</u>						+/- 10 % or <10
Observation	<u>Clear</u>	<u>Cloudy</u>						

Comments: Samples Collected

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-16

Sample Date: 3/16/22

Sample Time: 8:52

Sample ID: MW-21-16

Sampler(s) Name: GE

Weather Conditions: _____

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	16.98	Water Column Height	206.62
LNAPL	—	1 Purge Volume	13.5 Gal
DNAPL	—	Purge Rate	1 LPM
Well Depth	223.60	Approximate Volume Purged	150 Gal

Volume Removed	Initial		Sample					Stabilization Criteria
Time	17:50	0907	8:50					
Static Water Level	23.79	31.40	74.55					< 0.3 feet
Purge Rate	1 LPM	1 LPM	hail					
Temperature	13	11	12					+/- 1 °C
Specific Conductance	3237	2418	1619					+/- 3 %
Dissolved Oxygen	.35	2.51	2.36					+/- 10 % or <1
pH	12.6	11.7	8.8					+/- 0.1 s.u.
Redox Potential	41.9	81.0	139.4					+/- 10 mV
Turbidity	21.5	14.7	117					+/- 10 % or <10
Observation	Clear	Clear	Clear					

Comments: SWL 78.44 @ 17.55 dry at 194.32 unable to control drawdown. Sampled on 3/16/22

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-17D

Sample Date: 3/17/22

Sample Time: 1057

Sample ID: MW-21-17D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: MW-21-17D Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	23.60	Water Column Height	161.2
LNAPL	—	1 Purge Volume	156
DNAPL	—	Purge Rate	Wattara
Well Depth	184.80	Approximate Volume Purged	156

Volume Removed	Initial	Sample						Stabilization Criteria
Time	10:20	10:55						
Static Water Level	23.60 23.60	37.24 37.24						< 0.3 feet
Purge Rate	Watt	Watt						
Temperature	10	11						+/- 1 ° C
Specific Conductance	896	991						+/- 3 %
Dissolved Oxygen	2.93	3.25						+/- 10 % or <1
pH	8.0	7.5						+/- 0.1 s.u.
Redox Potential	-97.9	-89.5						+/- 10 mV
Turbidity	141	297						+/- 10 % or <10
Observation	Cloudy	Cloudy						

Comments: Sample collected

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18C

Sample Date: 3/15/22

Sample Time: 11:30

Sample ID: MW21-18C

Sampler(s) Name: GE

Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	39.64	Water Column Height	98.36
LNAPL	—	1 Purge Volume	4 Gal
DNAPL	—	Purge Rate	Wattera
Well Depth	138.00	Approximate Volume Purged	4 Gal

Volume Removed	Initial	Sample					Stabilization Criteria
Time	10:30	11:30					
Static Water Level	39.64	39.92					< 0.3 feet
Purge Rate	Wattera	Wattera					
Temperature	11	14					+/- 1 ° C
Specific Conductance	1715	1636					+/- 3 %
Dissolved Oxygen	1.92	1.94					+/- 10 % or <1
pH	7.3	7.0					+/- 0.1 s.u.
Redox Potential	137.8	112.4					+/- 10 mV
Turbidity	169	2999					+/- 10 % or <10
Observation	Cloudy	Turbid					

Comments: Samples Collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18D

Sample Date: 3/15/22

Sample Time: 9:50

Sample ID: MW21-18D

Sampler(s) Name: DM

Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: _____

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	43.29	Water Column Height	151.21
LNAPL	—	1 Purge Volume	14 Gal
DNAPL	—	Purge Rate	Wattara
Well Depth	194.50	Approximate Volume Purged	42 Gal

Volume Removed	Initial	Sample					Stabilization Criteria
Time	7:50	9:50					
Static Water Level	43.29	41.42					
Purge Rate	Wattara	Wattara					
Temperature	10	11					
Specific Conductance	1498	1397					
Dissolved Oxygen	4.61	3.48					
pH	7.5	7.3					
Redox Potential	137.4	149.4					
Turbidity	267	7999					
Observation	Turbid	Turbid					
							< 0.3 feet
							+/- 1 ° C
							+/- 3 %
							+/- 10 % or <1
							+/- 0.1 s.u.
							+/- 10 mV
							+/- 10 % or <10

Comments: Samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-19C

Sample Date: 3/17/22

Sample Time: 0918

Sample ID: MW-21-19C

Sampler(s) Name: GE

Weather Conditions: rain

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	38.67	Water Column Height	93.33
LNAPL	-	1 Purge Volume	46
DNAPL	-	Purge Rate	Watt
Well Depth	132	Approximate Volume Purged	46

	Initial	Sample					Stabilization Criteria
Volume Removed	8:45	9:16					
Time	38.67	44.29					< 0.3 feet
Static Water Level	Watt	Watt					
Purge Rate	7	9					+/- 1 ° C
Temperature	1226	1214					+/- 3 %
Specific Conductance	13.71	6.64					+/- 10 % or <1
Dissolved Oxygen	8.5	8.5					+/- 0.1 s.u.
pH	103.0	111.2					+/- 10 mV
Redox Potential	196	234					+/- 10 % or <10
Turbidity	Cloudy	Cloudy					
Observation							

Comments: Sample collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-19D

Sample Date: 3/16/22

Sample Time: 16:00

Sample ID: MW-21-19D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	63.68	Water Column Height	131.32
LNAPL	—	1 Purge Volume	12G
DNAPL	—	Purge Rate	Wattera
Well Depth	195.00	Approximate Volume Purged	12G

Volume Removed	Initial	Sample						Stabilization Criteria
Time	2:45	4:00						
Static Water Level	63.68	104.29						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	15	16						+/- 1 °C
Specific Conductance	5297	1969						+/- 3 %
Dissolved Oxygen	2.55	7.29						+/- 10 % or <1
pH	12.6	12.3						+/- 0.1 s.u.
Redox Potential	-60.1	-35.4						+/- 10 mV
Turbidity	31.6	124						+/- 10 % or <10
Observation	Cloudy	Cloudy						

Comments: Samples collected

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-20D

Sample Date: 3/17/22

Sample Time: 1304

Sample ID: MW-21-20D

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>57.55</u>	Water Column Height	<u>150.45</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>146</u>
DNAPL	<u>—</u>	Purge Rate	<u>Wattara</u>
Well Depth	<u>208</u>	Approximate Volume Purged	<u>146</u>

	Initial	Sample						Stabilization Criteria
Volume Removed	<u>Initial</u>	<u>Sample</u>						
Time	<u>13:20</u>	<u>1:02</u>						
Static Water Level	<u>57.55</u>	<u>78.41</u>						< 0.3 feet
Purge Rate	<u>Watt</u>	<u>Watt</u>						
Temperature	<u>12</u>	<u>13</u>						+/- 1 °C
Specific Conductance	<u>1452</u>	<u>2043</u>						+/- 3 %
Dissolved Oxygen	<u>5.70</u>	<u>3.20</u>						+/- 10 % or <1
pH	<u>8.2</u>	<u>7.3</u>						+/- 0.1 s.u.
Redox Potential	<u>28.8</u>	<u>71</u>						+/- 10 mV
Turbidity	<u>135</u>	<u>2999</u>						+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Cloudy</u>						

Comments: Sample collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: SG-1

Sample Date: 3/17/22

Sample Time: 1:20

Sample ID: SG-1

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: _____ Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level		Water Column Height	
LNAPL		1 Purge Volume	
DNAPL		Purge Rate	
Well Depth		Approximate Volume Purged	

								Stabilization Criteria
Volume Removed	Sample							
Time	1:20							
Static Water Level	—							< 0.3 feet
Purge Rate	—							
Temperature	8							+/- 1 °C
Specific Conductance	1103							+/- 3 %
Dissolved Oxygen	12.09							+/- 10 % or <1
pH	8.1							+/- 0.1 s.u.
Redox Potential	52.6							+/- 10 mV
Turbidity	41.6							+/- 10 % or <10
Observation	Clear							

Comments: sample collected

MS / MSD Collected?
Duplicate Collected?

YES / ~~NO~~
YES / ~~NO~~



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April 29, 2022

Jesse Gallo
Central Hudson Gas & Electric
284 South Avenue
Poughkeepsie, NY 12601
TEL: (845) 486-5641

Work Order No: **220317058**
PO#: **37681**

RE: Quarterly
Little Britain Road

Dear Jesse Gallo:

"I certify that this data package is in compliance with the terms and conditions of the protocol, both technically and for completeness, to the best of my knowledge, for other than the conditions detailed in the Case Narrative. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Director or his designee, as verified by the following signature."

A handwritten signature in black ink that reads "Tara Daniels".

Tara Daniels
Laboratory Director

Workorder Sample Summary

Client: Central Hudson Gas & Electric

Work Order: 220317058

ProjectName: Quarterly

ProjLocation: Little Britain Road

AES Sample No	ClientSampID	Matrix	CollectionDate	DateReceived
220317058-001	MW94-1B	Groundwater	3/15/2022 5:04:00 PM	3/17/2022 4:30:00 AM
220317058-002	MW94-3	Groundwater	3/14/2022 1:58:00 PM	3/17/2022 4:30:00 AM
220317058-003	MW94-5	Groundwater	3/14/2022 6:02:00 PM	3/17/2022 4:30:00 AM
220317058-004	MW96-6	Groundwater	3/14/2022 5:17:00 PM	3/17/2022 4:30:00 AM
220317058-005	MW96-7B	Groundwater	3/15/2022 10:25:00 AM	3/17/2022 4:30:00 AM
220317058-006	MW01-8B	Groundwater	3/15/2022 2:02:00 PM	3/17/2022 4:30:00 AM
220317058-007	MW06-2C	Groundwater	3/15/2022 5:25:00 PM	3/17/2022 4:30:00 AM
220317058-008	MW06-9C	Groundwater	3/16/2022 8:30:00 AM	3/17/2022 4:30:00 AM
220317058-009	MW18-8D	Groundwater	3/17/2022 11:30:00 AM	3/17/2022 4:30:00 AM
220317058-010	MW18-8E	Groundwater	3/14/2022 5:00:00 PM	3/17/2022 4:30:00 AM
220317058-011	MW18-8F	Groundwater	3/14/2022 6:50:00 PM	3/17/2022 4:30:00 AM
220317058-012	MW18-10A	Groundwater	3/15/2022 11:37:00 AM	3/17/2022 4:30:00 AM
220317058-013	MW18-10B	Groundwater	3/17/2022 12:30:00 PM	3/17/2022 4:30:00 AM
220317058-014	MW18-10C	Groundwater	3/16/2022 9:24:00 AM	3/17/2022 4:30:00 AM
220317058-015	MW18-11A	Groundwater	3/15/2022 12:37:00 PM	3/17/2022 4:30:00 AM
220317058-016	MW18-11B	Groundwater	3/17/2022 1:25:00 PM	3/17/2022 4:30:00 AM
220317058-017	MW18-11BDUP	Groundwater	3/17/2022 1:25:00 PM	3/17/2022 4:30:00 AM
220317058-018	MW18-11C	Groundwater	3/16/2022 10:35:00 AM	3/17/2022 4:30:00 AM
220317058-019	MW18-12A	Groundwater	3/15/2022 9:22:00 AM	3/17/2022 4:30:00 AM
220317058-020	MW18-12B	Groundwater	3/16/2022 1:45:00 PM	3/17/2022 4:30:00 AM
220317058-021	MW18-12C	Groundwater	3/15/2022 7:23:00 AM	3/17/2022 4:30:00 AM
220317058-022	MW18-13B	Groundwater	3/17/2022 11:05:00 AM	3/17/2022 4:30:00 AM
220317058-023	MW18-13C	Groundwater	3/14/2022 12:17:00 PM	3/17/2022 4:30:00 AM
220317058-024	MW18-13CDUP	Groundwater	3/14/2022 12:17:00 PM	3/17/2022 4:30:00 AM
220317058-025	MW18-14A	Groundwater	3/15/2022 10:02:00 AM	3/17/2022 4:30:00 AM
220317058-026	MW18-14B	Groundwater	3/17/2022 11:15:00 AM	3/17/2022 4:30:00 AM
220317058-027	MW18-14C	Groundwater	3/15/2022 8:09:00 AM	3/17/2022 4:30:00 AM
220317058-028	MW94-4B2	Groundwater	3/15/2022 1:35:00 PM	3/17/2022 4:30:00 AM
220317058-029	MW06-4C	Groundwater	3/15/2022 3:05:00 PM	3/17/2022 4:30:00 AM
220317058-030	MW94-2	Groundwater	3/15/2022 10:50:00 AM	3/17/2022 4:30:00 AM
220317058-031	MW94-2B	Groundwater	3/14/2022 3:37:00 PM	3/17/2022 4:30:00 AM
220317058-032	MW01-8A	Groundwater	3/17/2022	3/17/2022 4:30:00 AM
220317058-033	SG-1	Groundwater	3/17/2022 1:20:00 PM	3/17/2022 4:30:00 AM

AES Sample No	ClientSampID	Matrix	CollectionDate	DateReceived
220317058-034	Equipment Blank	Groundwater	3/17/2022 1:30:00 PM	3/17/2022 4:30:00 AM
220317058-035	MW21-15C	Groundwater	3/17/2022 11:45:00 AM	3/17/2022 4:30:00 AM
220317058-036	MW21-15D	Groundwater	3/16/2022 12:07:00 PM	3/17/2022 4:30:00 AM
220317058-037	MW21-16	Groundwater	3/15/2022 8:52:00 AM	3/17/2022 4:30:00 AM
220317058-038	MW21-17D	Groundwater	3/17/2022 10:57:00 AM	3/17/2022 4:30:00 AM
220317058-039	MW21-18C	Groundwater	3/15/2022 11:30:00 AM	3/17/2022 4:30:00 AM
220317058-040	MW21-18D	Groundwater	3/15/2022 9:50:00 AM	3/17/2022 4:30:00 AM
220317058-041	MW21-19C	Groundwater	3/17/2022 9:18:00 AM	3/17/2022 4:30:00 AM
220317058-042	MW21-19D	Groundwater	3/16/2022 4:00:00 PM	3/17/2022 4:30:00 AM
220317058-043	MW21-20D	Groundwater	3/17/2022 1:04:00 PM	3/17/2022 4:30:00 AM
220317058-044	Trip Blank	Trip Blank	3/17/2022	3/17/2022 4:30:00 AM



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Case Narrative

Client: Central Hudson – Little Britain Rd

Case: 220317058

SDG: MW01-8B

Volatile Organics

- 1) The samples were analyzed using EPA Method 8260 following the criteria for NYSDEC ASP.
- 2) The samples received on 3/17/22 had a temperature of 4 °C.
- 3) The water samples were preserved with HCl to a pH of less than 2. All samples were analyzed within the required holding times.
- 4) The %RSD's for the compounds Chloromethane, Bromomethane, Acetone, 1,2-Dibromo-3-chloropropane, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the initial calibration analyzed on 3/23/22 were outside the criteria established by the method. The %RSD's for these compounds were 24.60 %, 21.10 %, 20.73 %, 25.70 %, 31.73 % and 43.22 %, respectively. The compounds were quantitated using linear regression. No further action was taken.
- 5) The %RSD's for the compounds Dichlorodifluoromethane, Chloromethane, Bromomethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Acetone, Methyl Cyclohexane, 4-Methyl-2-pentanone, Ethylbenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the initial calibration analyzed on 3/28/22 were outside the criteria established by the method. The %RSD's for these compounds were 23.59 %, 24.20 %, 22.66 %, 24.66 %, 34.06 %, 21.19 %, 26.46 %, 20.81 %, 33.21 %, 21.86 % and 25.04 %, respectively. The compounds were quantitated using linear regression. No further action was taken.
- 6) The %D's for the compounds 2-Butanone, trans-1,3-Dichloropropene, 4-Methyl-2-pentanone and 2-Hexanone in the continuing calibration analyzed on 3/24/22 were outside the criteria established by the method. The %D's for these compounds were 35.2 %, 21.1 %, 24.5 % and 22.3 %, respectively. The compounds 2-Butanone, trans-1,3-Dichloropropene, 4-Methyl-2-pentanone and 2-Hexanone for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. No further action was taken.
- 7) The %D's for the compounds Dichlorodifluoromethane, Styrene, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 3/25/22 were outside the criteria established by the method. The %D's for these compounds were 20.4 %, 22.6 %, 37.2 % and 39.5 %, respectively. The compounds Dichlorodifluoromethane, Styrene, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. No further action was taken.



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- 8) The %D's for the compounds 1,1,2-Trichloro-1,2,2-trifluoroethane, 1,1,1-Trichloroethane, Carbon Tetrachloride, Methyl Cyclohexane, 2-Hexanone, Ethylbenzene, 1,4-Dichlorobenzene, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 3/29/22 were outside the criteria established by the method. The %D's for these compounds were 21.8 %, 26.4 %, 26.8 %, 23.2 %, 22.3 %, 25.0 %, 20.8 %, 37.0 % and 45.6 %, respectively. The compounds 1,1,2-Trichloro-1,2,2-trifluoroethane, 1,1,1-Trichloroethane, Carbon Tetrachloride, Methyl Cyclohexane, 2-Hexanone, 1,4-Dichlorobenzene, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. The compound Ethylbenzene is not flagged with a C since the recovery was higher than the specified limit and the sample results were all below the reporting limit. No further action was taken.
- 9) The %D's for the compounds Dichlorodifluoromethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Cyclohexane, 1,1,1-Trichloroethane, Carbon Tetrachloride, Methyl Cyclohexane, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 3/30/22 were outside the criteria established by the method. The %D's for these compounds were 26.9 %, 21.4 %, 22.6 %, 22.6 %, 22.4 %, 23.1 %, 21.4 %, 21.5 % and 27.4 %, respectively. The compounds Dichlorodifluoromethane, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Cyclohexane, 1,1,1-Trichloroethane, Carbon Tetrachloride, Methyl Cyclohexane, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. No further action was taken.
- 10) Sample MW018-11B (AES sample number 220317058-016) was used for the water matrix spike and the matrix spike duplicate analysis. The recovery for 1,2,3-Trichlorobenzene was outside the specified limits for the matrix spike. The recovery for 1,2,3-Trichlorobenzene in the matrix spike duplicate was within acceptable limits. The compound 1,2,3-Trichlorobenzene is not flagged with an "N" since the matrix spike duplicate recovery was within acceptable limits. No further action is necessary.
- 11) Sample MW18-13C (AES sample number 220317058-023) was used for the water matrix spike and the matrix spike duplicate analysis. The matrix spike and matrix spike duplicate recoveries for 1,4-Dioxane, cis-1,2-Dichloroethane, m&p-Xylene and Vinyl Chloride were outside the specified limits. The compounds cis-1,2-Dichloroethane, m&p-Xylene and Vinyl Chloride are flagged on this sample with an "N" to denote the low recovery. The compound 1,4-Dioxane is not flagged on this sample since the recovery was higher than the specified limits and the sample result was below the reporting limit. No further action is necessary.
- 12) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 3/24/22 had acceptable recoveries for all compounds.



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- 13) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 3/25/22 had low recoveries for the compounds 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene. A matrix spike blank duplicate (LCSD) was also analyzed and the recoveries were within acceptable limits. No further action was taken.
- 14) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 3/29/22 had a low recoveries for the compounds 1,1,2-Trichloro-1,2,2-trifluoroethane , 1,1,1-Trichloroethane, Carbon Tetrachloride, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene. These compounds for the samples associated with this LCS are flagged with an “S” to denote the low recovery. No further action was taken.
- 15) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 3/30/22 had a low recovery for the compound Carbon Tetrachloride. This compound for the samples associated with this LCS is flagged with an “S” to denote the low recovery. No further action was taken.
- 16) The following sample was diluted prior to analysis due to the high levels of compounds present.

<u>Client ID</u>	<u>Laboratory ID</u>	<u>Final Dilution</u>
MW18-8D	220317058-009	1:5
MW18-8E	220317058-010	1:100
MW18-8F	220317058-011	1:10
MW18-11C	220317058-018	1:5
MW18-12B	220317058-020	1:200
MW18-12C	220317058-021	1:25
MW18-13C	220317058-023	1:100
MW18-13C Dup	220317058-024	1:100
MW18-14C	220317058-027	1:200
MW21-15C	220317058-035	1:10
MW21-16	220317058-037	1:10
MW21-19C	220317058-041	1:200
MW21-19D	220317058-042	1:100

- 17) The method blank, MBLK, analyzed on 3/30/22 had the compound Methylene Chloride present. The levels present were within the acceptable range as specified by the protocol. Samples with these compounds present are flagged with a “B”.
- 18) Samples MW94-1B, MW94-3, MW01-8B and Trip Blank (AES sample numbers 220317058-001, 220317058-002, 220317058-006 and 220317058-044) had low recoveries for the internal standards Chlorobenzene-d5 and Fluorobenzene. These samples were re-analyzed and the recoveries were below the specified limits. No further action was taken.



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- 19) Samples MW18-12C and MW18-13C Dup (AES sample numbers 220317058-021 and 220317058-024) had low recoveries for the internal standards Chlorobenzene-d5 and Fluorobenzene. These samples had already been analyzed previously and could not be re-analyzed for the low internal standards. No further action was taken.
- 20) The column used in Instrument D for analysis was a DB-624, 20 meters long with an internal diameter of 0.18 mm. The trap used for this instrument is a Teledyne/Techmar #9.

“I certify that this data package is in compliance with the terms and conditions of the protocol, both technically and for completeness, to the best of my knowledge, for other than the conditions detailed above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or his designee, as verified by the following signature.”

A handwritten signature in black ink, appearing to read "Tara Davis", is written above a horizontal line.

Laboratory Director

Date: 4/29/2022



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CHAIN OF CUSTODY RECORD

AES Work Order#:

220317058

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Client Name: Central Hudson Gas & Electric		Address:						
Send Report to: Jesse Gallo		Project Name (Location): Little Britain Rd Quarterly			Samplers Name: <i>Derek Merker / Garrett Eblin</i>			
Client Phone No:		PO #:			Samplers Signature: <i>[Signature]</i>			
Client Fax No:								
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis
				Matrix	C	G		
001	✓ MW94-1B	3/15/22	17:04	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	TCL 8260 Low Level
002	✓ MW94-3	3/14/22	13:58	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	Field pH, Temperature, Cond, eH, Turb,
003	✓ MW94-5	3/14/22	18:02	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	Diss_Oxygen, Static Water
004	✓ MW96-6	3/14/22	17:17	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	Beginning Depth, End Depth
005	✓ MW96-7B	3/15/22	10:25	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
006	✓ MW018B	3/15/22	14:02	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
007	✓ MW06-2C	3/15/22	17:25	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
008	✓ MW06-9C	3/16/22	8:30	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
009	✓ MW18-8D	3/17/22	11:30	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
010	✓ MW18-8E	3/14/22	17:00	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
011	✓ MW18-8F	3/14/22	18:50	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
012	✓ MW18-10A	3/15/22	11:37	<input checked="" type="radio"/> A <input type="radio"/> P	GW		2	
Shipment Arrived Via: FedEx UPS Client <input checked="" type="radio"/> AES Other: _____				Special Instructions/Remarks: CLP				
Turnaround Time Requested:				PAGE 1 OF 4				
Relinquished by: (Signature)		Received by: (Signature)			Date	Time		
Relinquished by: (Signature)		Received by: (Signature)			Date	Time		
Relinquished by: (Signature) <i>[Signature]</i>		Received for Laboratory by: <i>[Signature]</i>			Date 3/17/22	Time 4:30pm		
Sample Temperature Ambient <input checked="" type="radio"/> Chilled Chilling Process begun Notes: <u>4°C</u>		Properly Preserved <input checked="" type="radio"/> N			Received Within Holding Times <input checked="" type="radio"/> N			
Notes: _____		Notes: _____			Notes: _____			



220317058



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CHAIN OF CUSTODY RECORD

AES Work Order#:

220317058

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Client Name: Central Hudson Gas & Electric		Address:						
Send Report to:		Project Name (Location): Little Britain Rd Quarterly			Samplers Name: Garrett Eblit / Derek Merker			
Client Phone No:		PO #:			Samplers Signature: <i>[Signatures]</i>			
Client Fax No:								
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis
				Matrix	C	G		
013	✓ MW18-10B	3/17/22	12:30	A P	GW		2	TCL 8260 Low Level, Field pH, Temp, Cond, eH, Turb, DO, SWL [Ⓟ]
014	✓ MW18-10C	3/16/22	0924	A P	GW		2	
015	✓ MW18-11A	3/15/22	12:37	A P	GW		2	
016	✓ MW18-11B	3/17/22	13:25	A P	GW		6	
017	✓ MW18-11B Dup	3/17/22	13:25	A P	GW		2	
018	✓ MW18-11C	3/16/22	10:35	A P	GW		2	
019	✓ MW18-12A	3/15/22	9:22	A P	GW		2	
020	✓ MW18-12B	3/16/22	13:45	A P	GW		2	
021	✓ MW18-12C	3/15/22	0723	A P	GW		2	
022	✓ MW18-13B	3/17/22	11:05	A P	GW		2	
023	✓ MW18-13C	3/14/22	1217	A P	GW		6	
024	✓ MW18-13C Dup	3/14/22	1217	A P	GW		2	
Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____				Special Instructions/Remarks: Extra volume taken at MW18-11B and MW18-13C for MS/MSD PAGE 2 OF 4 CLP Ⓟ Log for some field parameters as page 1 AS per MW. Ae 3/17				
Turnaround Time Requested:								
Relinquished by: (Signature) <i>[Signature]</i>		Received by: (Signature)		Date	Time			
Relinquished by: (Signature)		Received by: (Signature)		Date	Time			
Relinquished by: (Signature)		Received for Laboratory by: <i>[Signature]</i>		Date 3/17/22	Time 4:30 pm			
Sample Temperature Ambient <u>Chilled</u> Chilling Process begun Notes: <u>4°C</u>		Properly Preserved <u>G</u> N		Received Within Holding Times <u>0</u> N				
Notes: _____		Notes: _____		Notes: _____				



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CHAIN OF CUSTODY RECORD

AES Work Order#:

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Client Name: Central Hudson Gas & Electric		Address:							
Send Report to: Jesse Gallo		Project Name (Location): Little Britain Rd Quarterly				Samplers Name: Derek Merker / Garrett Edrat			
Client Phone No:		PO #:				Samplers Signature: Derek Merker / Garrett Edrat			
Client Fax No:									
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis	
				Matrix	C	G			
025	✓ MW18-14A	3/15/22	10:02	(A) P	GW		2	TCL 8260 Low Level, Field pH, Temp, Cond, eH, Turb, DO, SWL	
026	✓ MW18-14B	3/17/22	11:15	(A) P	GW		2		
027	✓ MW18-14C	3/15/22	0809	(A) P	GW		2		
028	✓ MW94-4B2	3/15/22	13:35	(A) P	GW		2		
029	✓ MW06-4C	3/15/22	15:05	(A) P	GW		2		
030	✓ MW94-2	3/15/22	10:50	(A) P	GW		2		
031	✓ MW94-2B	3/14/22	15:37	(A) P	GW		2		
032	✓ MW01-8A			(A) P	GW		20	Dry	
033	✓ SG-1	3/17/22	13:20	(A) P	SF		2		
034	✓ Equipment Blank	3/17/22	13:30	(A) P	WA		2		
				(A) P					
				(A) P					
Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____				Special Instructions/Remarks: PAGE 3 OF 4 Log for same field parameters as page 1 as per MW. Ac 3/17					
Turnaround Time Requested:									
Relinquished by: (Signature)		Received by: (Signature)			Date		Time		
Relinquished by: (Signature)		Received by: (Signature)			Date		Time		
Relinquished by: (Signature) <i>[Signature]</i>		Received for Laboratory by: <i>[Signature]</i>			Date 3/17/22		Time 4:30pm		
Sample Temperature Ambient <input checked="" type="checkbox"/> Chilled Chilling Process begun 4pc		Properly Preserved <input checked="" type="checkbox"/> N			Received Within Holding Times <input checked="" type="checkbox"/> N				
Notes: _____		Notes: _____			Notes: _____				



314 North Pearl Street
 Albany, New York 12207
 518-434-4546 ♦ Fax: 518-434-0891

CHAIN OF CUSTODY RECORD

AES Work Order#:

220317058

EXPERIENCE IS THE SOLUTION

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Client Name: Central Hudson Gas & Electric		Address:						
Send Report to: Jesse Gallo		Project Name (Location): Little Britain Rd Quarterly			Samplers Name: <i>Garrett Edick / Derek Merker</i>			
Client Phone No:		PO #:			Samplers Signature: <i>[Signatures]</i>			
Client Fax No:								
AES Sample ID	Client Sample ID:	Date Sampled	Time A=am P=pm	Sample Type			# of Cont's	Analysis
				Matrix	C	G		
035	✓ MW21-15C	3/17/22	11:45	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	TCL 8260 Low Level, Field pH, Temp, Cond, eH, Turb, DO, SWL <input checked="" type="checkbox"/>
036	✓ MW21-15D	3/16/22	12:07	<input type="checkbox"/> A <input checked="" type="checkbox"/> P	GW		2	
037	✓ MW21-16	3/15/22	8:52	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	
038	✓ MW21-17D	3/17/22	10:57	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	
039	✓ MW21-18C	3/15/22	11:30	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	
040	✓ MW21-18D	3/15/22	9:50	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	
041	✓ MW21-19C	3/17/22	09:18	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	
042	✓ MW21-19D	3/16/22	16:00	<input type="checkbox"/> A <input checked="" type="checkbox"/> P	GW		2	
043	✓ MW21-20D	3/17/22	08:04	<input checked="" type="checkbox"/> A <input type="checkbox"/> P	GW		2	
044	✓ Trip Blank Lot # _____			<input type="checkbox"/> A <input checked="" type="checkbox"/> P	WA		2	
				<input type="checkbox"/> A <input checked="" type="checkbox"/> P				
				<input type="checkbox"/> A <input checked="" type="checkbox"/> P				
Shipment Arrived Via: FedEx UPS Client <input checked="" type="checkbox"/> AES Other: _____				Special Instructions/Remarks: PAGE 4 OF 4 <input checked="" type="checkbox"/> Log for some field parameters as page 1 as per MW. Ac 3/17				
Turnaround Time Requested:								
Relinquished by: (Signature)		Received by: (Signature)			Date	Time		
Relinquished by: (Signature)		Received by: (Signature)			Date	Time		
Relinquished by: (Signature) <i>[Signature]</i>		Received for Laboratory by: <i>[Signature]</i>			Date	Time 3/17/22 4:30 PM		
Sample Temperature Ambient <input checked="" type="checkbox"/> Chilled Chilling Process begun		Properly Preserved <input checked="" type="checkbox"/> N			Received Within Holding Times <input checked="" type="checkbox"/> N			
Notes: <u>4/6</u>		Notes: _____			Notes: _____			



Central Hudson Gas and Electric -- Little Britain Road Site

Sample Location: MW-01-8B

Sample Date: 3/15/22

Sample Time: 14:02

Sample ID: MW-01-8B

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>15.59</u>	Water Column Height	<u>34.41</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>8.5L</u>
DNAPL	<u>---</u>	Purge Rate	<u>.2LPM</u>
Well Depth	<u>50</u>	Approximate Volume Purged	<u>10L</u>

Volume Removed	Initial		Sample	Stabilization Criteria
Time	<u>1:50</u>	<u>1:55</u>	<u>2:06</u>	
Static Water Level	<u>15.59</u>	<u>20.81</u>	<u>20.62</u>	< 0.3 feet
Purge Rate	<u>.2</u>	<u>.2</u>	<u>.2</u>	
Temperature	<u>13</u>	<u>13</u>	<u>13</u>	+/- 1 °C
Specific Conductance	<u>1421</u>	<u>1423</u>	<u>1424</u>	+/- 3 %
Dissolved Oxygen	<u>.42</u>	<u>.11</u>	<u>.10</u>	+/- 10 % or <1
pH	<u>7.8</u>	<u>7.8</u>	<u>7.8</u>	+/- 0.1 s.u.
Redox Potential	<u>-104.4</u>	<u>-158.3</u>	<u>-160.5</u>	+/- 10 mV
Turbidity	<u>64.2</u>	<u>33.4</u>	<u>34.2</u>	+/- 10 % or <10
Observation				

Comments: Stabilization achieved

MS / MSD Collected? YES / ~~NO~~

Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW06-2C Sample Date: 3/15/22 Sample Time: 17:25
Sample ID: MW06-2C Sampler(s) Name: DM Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	32.18	Water Column Height	92.82
LNAPL	---	1 Purge Volume	61 gal
DNAPL	---	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	30 liters

Volume Removed	Initial		Sample	Stabilization Criteria
Time	16:25	17:20	17:25	< 0.3 feet
Static Water Level	32.18	45.45	46.01	
Purge Rate	500 ml/min	500 ml/min	500 ml/min	
Temperature	13	14	14	+/- 1 °C
Specific Conductance	3087	2945	2945	+/- 3 %
Dissolved Oxygen	0.39	0.16	0.11	+/- 10 % or <1
pH	6.8	7.5	7.5	+/- 0.1 s.u.
Redox Potential	-162.7	-138.6	-141.9	+/- 10 mV
Turbidity	43.8	47.6	47.2	+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	

Comments: Stabilization achieved, sample collected.

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-4C

Sample Date: 3/15/22

Sample Time: 15:05

Sample ID: MW06-4C

Sampler(s) Name: DM

Weather Conditions: Sunny / 50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>36.23</u>	Water Column Height	<u>88.77</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>58 Gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>500 mL/min</u>
Well Depth	<u>125.00</u>	Approximate Volume Purged	<u>28 Gal</u>

Volume Removed	Initial		Sample	Stabilization Criteria
Time	<u>14:10</u>	<u>15:00</u>	<u>15:05</u>	< 0.3 feet
Static Water Level	<u>36.23</u>	<u>45.48</u>	<u>46.02</u>	
Purge Rate	<u>500</u>	<u>500</u>	<u>500</u>	
Temperature	<u>14</u>	<u>17</u>	<u>16</u>	+/- 1 °C
Specific Conductance	<u>1482</u>	<u>1486</u>	<u>1487</u>	+/- 3 %
Dissolved Oxygen	<u>7.0</u>	<u>11.3</u>	<u>11.6</u>	+/- 10 % or <1
pH	<u>11.5</u>	<u>11.4</u>	<u>11.5</u>	+/- 0.1 s.u.
Redox Potential	<u>-188.2</u>	<u>-82.5</u>	<u>-80.2</u>	+/- 10 mV
Turbidity	<u>38.2</u>	<u>22.2</u>	<u>16.4</u>	+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW06-9C Sample Date: 3/16/22 Sample Time: 08:30
 Sample ID: MW06-9C Sampler(s) Name: DM Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good Purge Method: (Submersible Pump) Peristaltic Pump/Bailer Sample Method: (Submersible Pump) Peristaltic Pump/Bailer

Purge Date: 3/16/22 Purge Method: (Submersible Pump) Peristaltic Pump/Bailer Sample Method: (Submersible Pump) Peristaltic Pump/Bailer

Static Water Level	41.18	Water Column Height	83.82
LNAPL	---	1 Purge Volume	55 gal
DNAPL	---	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	12.5 Liters

Volume Removed	Initial	Sample	Stabilization Criteria
Time	08:05	08:25	<0.3 feet
Static Water Level	41.18	46.25	
Purge Rate	500 ml/min	500 ml/min	
Temperature	13	13	+/- 1 °C
Specific Conductance	2447	2467	+/- 3 %
Dissolved Oxygen	1.32	0.96	+/- 10 % or <1
pH	7.2	7.5	+/- 0.1 s.u.
Redox Potential	138.5	113.0	+/- 10 mV
Turbidity	65.0	70.1	+/- 10 % or <10
Observation	Cloudy	cloudy	

Comments: Stabilization achieved, samples collected.

MS / MSD Collected? YES / (NO)
 Duplicate Collected? YES / (NO)



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-1B Sample Date: 3/15/22 Sample Time: 5:04
 Sample ID: MW-94-1B Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	11.85	Water Column Height	12.65
LNAPL	—	1 Purge Volume	31L
DNAPL	—	Purge Rate	1.5
Well Depth	24.50	Approximate Volume Purged	65L

Volume Removed Time	4:10	4:52	5:02	Stabilization Criteria
Static Water Level	23.04	24.42	24.42	< 0.3 feet
Purge Rate	1.5	1.5	1.5	
Temperature	11	12	11	+/- 1 °C
Specific Conductance	1901	1772	1768	+/- 3 %
Dissolved Oxygen	5.60	4.01	3.84	+/- 10 % or <1
pH	7.6	7.5	7.5	+/- 0.1 s.u.
Redox Potential	177.2	181.5	181.2	+/- 10 mV
Turbidity	62.3	7999	901	+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-2

Sample Date: 3/15/22

Sample Time: 10:50

Sample ID: MW-94-2

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>11.83</u>	Water Column Height	<u>2.17</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>1L</u>
DNAPL	<u>—</u>	Purge Rate	<u>2LPM</u>
Well Depth	<u>14.00</u>	Approximate Volume Purged	<u>1L</u>

Volume Removed	Initial	Stabilize			Stabilization Criteria
Time	<u>10:50</u>	<u>10:50</u>			<u>< 0.3 feet</u>
Static Water Level	<u>11.83</u>	<u>11.78</u>			
Purge Rate	<u>2LPM</u>	<u>3</u>			<u>+/- 1 °C</u>
Temperature	<u>11</u>	<u>10</u>			<u>+/- 3 %</u>
Specific Conductance	<u>1264</u>	<u>1372</u>			<u>+/- 10 % or <1</u>
Dissolved Oxygen	<u>9.93</u>	<u>7.51</u>			<u>+/- 0.1 s.u.</u>
pH	<u>7.2</u>	<u>7.2</u>			<u>+/- 10 mV</u>
Redox Potential	<u>229.9</u>	<u>141.6</u>			<u>+/- 10 % or <10</u>
Turbidity	<u>231.0</u>	<u>58.4</u>			
Observation	<u>Cloudy</u>	<u>Cloudy</u>			

Comments: can dry at 3:54 @ 13.87. Sample collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW-94-2B Sample Date: 3/14/22 Sample Time: 1537
Sample ID: MW-94-2B Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	12.60	Water Column Height	6.09
LNAPL	-	1 Purge Volume	46
DNAPL	-	Purge Rate	580
Well Depth	18.69	Approximate Volume Purged	20L

Volume Removed	Initial				Stabilization Criteria
Time	2:55	3:20	3:25	3:30	3:35
Static Water Level	12.60	12.63	12.63	12.63	12.63
Purge Rate	.5	.5	.5	.5	.5
Temperature	11	12	12	12	12
Specific Conductance	960	1508	1523	1544	1563
Dissolved Oxygen	11.34	6.13	5.86	5.80	5.75
pH	7.2	7.3	7.2	7.2	7.2
Redox Potential	189.0	216.3	216.8	217.6	218.5
Turbidity	521	22.9	2.6	2.2	1.0
Observation	Cloudy	Clear	Clear	Clear	Clear

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 94-4B2

Sample Date: 3/15/22

Sample Time: 13:35

Sample ID: MW 94-4B2

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	13.00	Water Column Height	69.80
LNAPL	—	1 Purge Volume	46 Gallons
DNAPL	—	Purge Rate	500 mL/m
Well Depth	82.80 82.80	Approximate Volume Purged	30 Gallons

Volume Removed	Final		Sample	Stabilization Criteria
Time	13:20	13:30	13:35	
Static Water Level	12.35	20.30	20.85	< 0.3 feet
Purge Rate	500	500	500	
Temperature	13	15	15	+/- 1 °C
Specific Conductance	1370	1167	1141	+/- 3 %
Dissolved Oxygen	.63	.12	.08	+/- 10 % or <1
pH	6.8	7.5	7.7	+/- 0.1 s.u.
Redox Potential	-138.4	-162.1	-152.0	+/- 10 mV
Turbidity	511	56.2	50.8	+/- 10 % or <10
Observation	Turbid			

Comments: Stabilization achieved, samples collected.

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW-94-3 Sample Date: 3/14/22 Sample Time: 1358
 Sample ID: MW-94-3 Sampler(s) Name: GLE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	9.92	Water Column Height	10.07
LNAPL	—	1 Purge Volume	6L
DNAPL	—	Purge Rate	33 LPM
Well Depth	20.00	Approximate Volume Purged	20.00 L

Volume Removed	Initial		Sample	Stabilization Criteria
Time	11:55	1:50	1:55	
Static Water Level	9.92	11.74	12.00	< 0.3 feet
Purge Rate	.3	.3	.3	
Temperature	11	11	11	+/- 1 °C
Specific Conductance	2579	2701	2707	+/- 3 %
Dissolved Oxygen	6.37	4.14	4.50	+/- 10 % or <1
pH	6.7	6.9	6.9	+/- 0.1 s.u.
Redox Potential	246.8	242.1	236.1	+/- 10 mV
Turbidity	31.6	.28	.22	+/- 10 % or <10
Observation	Clear	Clear	Clear	

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-94-5

Sample Date: 3/14/22

Sample Time: 1802

Sample ID: MW-94-5

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	8.13	Water Column Height	9.87
LNAPL	—	1 Purge Volume	6L
DNAPL	—	Purge Rate	13 L/min
Well Depth	19.00	Approximate Volume Purged	8L

Volume Removed	Time	Static Water Level	Purge Rate	Temperature	Specific Conductance	Dissolved Oxygen	pH	Redox Potential	Turbidity	Observation	Stabilization Criteria
Initial	5:50	8.13	1.3	8	22591	8.73	7.6	178.1	60.9	Cloudy	< 0.3 feet
5:55	9:00	9.60	1.3	8	22370	7.91	7.6	175.7	52.6	Cloudy	+/- 1 °C
9:00	9:00	9.60	1.3	8	22370	7.91	7.6	175.7	52.6	Cloudy	+/- 3 %
9:00	9:00	9.60	1.3	8	22370	7.91	7.6	175.7	52.6	Cloudy	+/- 10 % or <1
9:00	9:00	9.60	1.3	8	22370	7.91	7.6	175.7	52.6	Cloudy	+/- 0.1 s.u.
9:00	9:00	9.60	1.3	8	22370	7.91	7.6	175.7	52.6	Cloudy	+/- 10 mV
9:00	9:00	9.60	1.3	8	22370	7.91	7.6	175.7	52.6	Cloudy	+/- 10 % or <10

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-96-6 Sample Date: 3/14/22 Sample Time: 17:17
 Sample ID: MW-96-6 Sampler(s) Name: CE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	10.12	Water Column Height	20.38
LNAPL	—	1 Purge Volume	13L
DNAPL	—	Purge Rate	.5L
Well Depth	36.50	Approximate Volume Purged	3SL

Volume Removed	Time	Static Water Level	Purge Rate	Temperature	Specific Conductance	Dissolved Oxygen	pH	Redox Potential	Turbidity	Observation	Stabilization Criteria
4:07	4:30	4.35	4.50	5.05	5.10	5.15					
10.12	21.35	22.50	23.82	24.64	24.71	24.71					< 0.3 feet
.5	.5	.5	.5	.5	.5	.5					
13	13	13	13	13	13	13					+/- 1 °C
1792	1792	1793	1795	1796	1796	1796					+/- 3 %
2.60	1.96	1.75	1.64	1.67	1.61	1.49					+/- 10 % or <1
7.3	7.2	7.2	7.2	7.2	7.2	7.2					+/- 0.1 s.u.
215.3	185.8	176.6	136.9	126.3	120.8	110.9					+/- 10 mV
.38	.31	.16	.41	.23	.19	.19					+/- 10 % or <10
Clear	Clear	Clear	Clear	Clear	Clear	Clear					

Comments: Stabilization achieved, samples collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW-96-7B Sample Date: 3/15/12 Sample Time: 10:25
Sample ID: MW-96-7B Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/12 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	14.32	Water Column Height	2.63
LNAPL	---	1 Purge Volume	6L
DNAPL	---	Purge Rate	12 LPM
Well Depth	17.45	Approximate Volume Purged	7L

Volume Removed	Initial	Final	Sample	Stabilization Criteria
Time	2:17	2:37	10:25	
Static Water Level	14.82	16.81	14:29	< 0.3 feet
Purge Rate	0.2	0.2	---	
Temperature	12	12	12	+/- 1 °C
Specific Conductance	12645	12718	5201	+/- 3 %
Dissolved Oxygen	5.07	5.37	6.02	+/- 10 % or <1
pH	7.2	7.3	7.7	+/- 0.1 s.u.
Redox Potential	234.7	224.3	129.8	+/- 10 mV
Turbidity	39.0	36.7	47	+/- 10 % or <10
Observation	Clear	Cloudy	Clear	

Comments: Well went dry at 2:41 @ 17.36 FWL = 17.24 samples collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-8D

Sample Date: 3/17/22

Sample Time: 11:30

Weather Conditions: Sunny/50's

Sample ID: MW18-8D

Sampler(s) Name: DM

Weather Conditions: Sunny/50's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	14.22	Water Column Height	68.78
LNAPL	---	1 Purge Volume	12.9 gal
DNAPL	---	Purge Rate	500 ml/min
Well Depth	83.00	Approximate Volume Purged	10 Liters

Volume Removed	Initial	Sample			Stabilization Criteria
Time	14:35	11:30			< 0.3 feet
Static Water Level	14.22	67.26			
Purge Rate	500 ml/min	Bailer			
Temperature	13	12			+/- 1 °C
Specific Conductance	17,375	11,436			+/- 3 %
Dissolved Oxygen	2.80	3.61			+/- 10 % or <1
pH	12.7	12.7			+/- 0.1 s.u.
Redox Potential	-96.6	184.4			+/- 10 mV
Turbidity	22.2	33.9			+/- 10 % or <10
Observation	Cloudy	Cloudy			

Comments: Unable to control draw down during purging. Water level drawn down to the top of the open interval. Well sampled with a bailer. FWL = 67.26

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8E Sample Date: 3/14/22 Sample Time: 17:00
 Sample ID: MW18-8E Sampler(s) Name: DM Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>60.75</u>	Water Column Height	<u>86.25</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>2 Gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>Watters</u>
Well Depth	<u>147.00</u>	Approximate Volume Purged	<u>2 Gal</u>

Volume Removed	Initial	Sample	Stabilization Criteria
Time	<u>16:30</u>	<u>17:00</u>	<u>< 0.3 feet</u>
Static Water Level	<u>60.75</u>	<u>71.08</u>	
Purge Rate	<u>Watters</u>	<u>Watters</u>	
Temperature	<u>13</u>	<u>11</u>	<u>+/- 1 °C</u>
Specific Conductance	<u>1823</u>	<u>1816</u>	<u>+/- 3 %</u>
Dissolved Oxygen	<u>5.23</u>	<u>1.83</u>	<u>+/- 10 % or <1</u>
pH	<u>7.5</u>	<u>7.4</u>	<u>+/- 0.1 s.u.</u>
Redox Potential	<u>55.8</u>	<u>-56.9</u>	<u>+/- 10 mV</u>
Turbidity	<u>119</u>	<u>734</u>	<u>+/- 10 % or <10</u>
Observation	<u>Cloudy</u>	<u>Turbid</u>	

Comments: Sample collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8F Sample Date: 3/14/22 Sample Time: 18:50
 Sample ID: MW18-8F Sampler(s) Name: CE Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer
 Purge Date: 3/14/22

Static Water Level	<u>28.29</u>	Water Column Height	<u>156.71</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>156</u>
DNAPL	<u>---</u>	Purge Rate	<u>Water</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>156</u>

Volume Removed	Initial	Sample	Stabilization Criteria
Time	<u>17:25</u>	<u>18:50</u>	<u><0.3 feet</u>
Static Water Level	<u>28.29</u>	<u>35.83</u>	
Purge Rate	<u>Water</u>	<u>Water</u>	
Temperature	<u>12</u>	<u>11</u>	<u>+/- 1 ° C</u>
Specific Conductance	<u>1786</u>	<u>1876</u>	<u>+/- 3 %</u>
Dissolved Oxygen	<u>1.68</u>	<u>1.45</u>	<u>+/- 10 % or <1</u>
pH	<u>7.6</u>	<u>7.2</u>	<u>+/- 0.1 s.u.</u>
Redox Potential	<u>-82.5</u>	<u>-62.3</u>	<u>+/- 10 mV</u>
Turbidity	<u>220</u>	<u>289</u>	<u>+/- 10 % or <10</u>
Observation	<u>cloudy</u>	<u>cloudy</u>	

Comments: Sample collected

MS / MSD Collected? YES / **NO**
 Duplicate Collected? YES / **NO**



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-10A Sample Date: 3/15/22 Sample Time: 11:37
 Sample ID: MW-18-10A Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good
 Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	3.00	Water Column Height	12.00
LNAPL	—	1 Purge Volume	7L
DNAPL	—	Purge Rate	3.4PM
Well Depth	15.00	Approximate Volume Purged	

Volume Removed	Time	Static Water Level	Purge Rate	Temperature	Specific Conductance	Dissolved Oxygen	pH	Redox Potential	Turbidity	Observation	Stabilization Criteria
11.20	11:20	3.00	1.25	11.20	1636	17.56	7.0	159.8	1.5	Clear	< 0.3 feet
4.58	4:58	3.00	4.58	13	1708	17.56	7.0	159.8	1.5	Clear	+/- 1 °C
1.3	1:3	3.00	1.3	13	1708	17.56	7.0	159.8	1.5	Clear	+/- 3 %
1.3	1:3	3.00	1.3	13	1708	17.56	7.0	159.8	1.5	Clear	+/- 10 % or <1
1.3	1:3	3.00	1.3	13	1708	17.56	7.0	159.8	1.5	Clear	+/- 0.1 s.u.
1.3	1:3	3.00	1.3	13	1708	17.56	7.0	159.8	1.5	Clear	+/- 10 mV
1.3	1:3	3.00	1.3	13	1708	17.56	7.0	159.8	1.5	Clear	+/- 10 % or <10

Comments: Stabilization complete, sample collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-10B

Sample Date: 3/17/22

Sample Time: 12:30

Sample ID: MW18-10B

Sampler(s) Name: DM

Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>23.18</u>	Water Column Height	<u>27.82</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>5 gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>51.00</u>	Approximate Volume Purged	<u>12.5 Liters</u>

Volume Removed	Initial	12:25	Sample	Stabilization Criteria
Time	<u>12:05</u>	<u>12:25</u>	<u>12:30</u>	
Static Water Level	<u>23.18</u>	<u>24.98</u>	<u>24.98</u>	< 0.3 feet
Purge Rate	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>500 ml/min</u>	
Temperature	<u>12</u>	<u>12</u>	<u>12</u>	+/- 1 °C
Specific Conductance	<u>1111</u>	<u>1112</u>	<u>1113</u>	+/- 3 %
Dissolved Oxygen	<u>0.36</u>	<u>0.13</u>	<u>0.13</u>	+/- 10 % or <1
pH	<u>6.5</u>	<u>7.3</u>	<u>7.3</u>	+/- 0.1 s.u.
Redox Potential	<u>78.5</u>	<u>67.3</u>	<u>86.3</u>	+/- 10 mV
Turbidity	<u>344</u>	<u>28.7</u>	<u>27.2</u>	+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Clear</u>	<u>Clear</u>	

Comments: Stabilization achieved, Samples collected.

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW-18-11A

Sample Date: 3/15/22

Sample Time: 12:37

Sample ID: MW-18-11A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	4.56	Water Column Height	13.44
LNAPL	—	1 Purge Volume	8L
DNAPL	—	Purge Rate	3 LPM
Well Depth	18	Approximate Volume Purged	11L

Volume Removed	Initial	Final	Time	Stabilization Criteria
Time	12:00	12:15	12:30	
Static Water Level	4.56	4.21	4.46	< 0.3 feet
Purge Rate	3	3	3	
Temperature	9	8	8	+/- 1 °C
Specific Conductance	1103	1112	1111	+/- 3 %
Dissolved Oxygen	1.06	1.51	1.22	+/- 10 % or <1
pH	7.1	7.0	7.0	+/- 0.1 s.u.
Redox Potential	126.5	38.4	31.2	+/- 10 mV
Turbidity	999	103	59.7	+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	

Comments: Stabilization achieved, Samples Collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-11B

Sample Date: 3/17/22

Sample Time: 13:25

Sample ID: MW18-11B

Sampler(s) Name: DM

Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>22.68</u>	Water Column Height	<u>21.32</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>4 gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>44.00</u>	Approximate Volume Purged	<u>10 Liters</u>

Volume Removed	Initial		Sample	Stabilization Criteria
Time	<u>13:05</u>	<u>13:20</u>	<u>13:25</u>	< 0.3 feet
Static Water Level	<u>22.68</u>	<u>25.60</u>	<u>25.60</u>	
Purge Rate	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>500 ml/min</u>	
Temperature	<u>12</u>	<u>12</u>	<u>12</u>	+/- 1 °C
Specific Conductance	<u>1091</u>	<u>1120</u>	<u>1138</u>	+/- 3 %
Dissolved Oxygen	<u>0.40</u>	<u>0.18</u>	<u>0.17</u>	+/- 10 % or <1
pH	<u>7.5</u>	<u>7.7</u>	<u>7.7</u>	+/- 0.1 s.u.
Redox Potential	<u>207.2</u>	<u>201.4</u>	<u>195.6</u>	+/- 10 mV
Turbidity	<u>30.7</u>	<u>7.03</u>	<u>7.06</u>	+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	

Comments: Stabilization achieved, samples collected.

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-11C Sample Date: 3/16/22 Sample Time: 10:35
 Sample ID: MW-18-11C Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump Peristaltic Pump/Bailer

Purge Date: 3/16/22 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump Peristaltic Pump/Bailer

Static Water Level	29.01	Water Column Height	155.99
LNAPL	—	1 Purge Volume	256
DNAPL	—	Purge Rate	148m
Well Depth	185.00	Approximate Volume Purged	46L

Volume Removed							Stabilization Criteria
Time	9:48	10:18	10:33	10:28	10:33		< 0.3 feet
Static Water Level	29.01	53.54	53.58	53.58	53.58		
Purge Rate	148m	148m	148m	148m	148m		
Temperature	12	13	13	13	13		+/- 1 °C
Specific Conductance	1441	1325	1317	1307	1301		+/- 3 %
Dissolved Oxygen	1.29	.24	.19	.19	.20		+/- 10 % or <1
pH	7.5	7.2	7.2	7.2	7.1		+/- 0.1 s.u.
Redox Potential	-40.2	-106.4	-107.0	-107.6	-107.5		+/- 10 mV
Turbidity	43.5	33.5	.62	.50	.73		+/- 10 % or <10
Observation	Cloudy	Cloudy	Clear	Clear	Clear		

Comments: Stabilization achieved, Samples collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-12A

Sample Date: 3/15/22

Sample Time: 9:22

Sample ID: MW-18-12A

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	9.40	Water Column Height	5.63
LNAPL	—	1 Purge Volume	3L
DNAPL	—	Purge Rate	.4 LPM
Well Depth	15.03	Approximate Volume Purged	

Volume Removed						Stabilization Criteria
Time	8:55	9:00	9:10	9:15	9:20	
Static Water Level	9.40	10.80	11.21	11.34	11.41	< 0.3 feet
Purge Rate	.4	.4	.4	.4	.4	
Temperature	10	10	10	10	10	+/- 1 °C
Specific Conductance	5418	5424	5436	5426	5387	+/- 3 %
Dissolved Oxygen	11.29	8.42	8.30	8.26	8.20	+/- 10 % or <1
pH	7.1	7.1	7.1	7.1	7.1	+/- 0.1 s.u.
Redox Potential	260.7	246.3	244.2	243.4	241.0	+/- 10 mV
Turbidity	<999	63.1	1.5	1.36	1.49	+/- 10 % or <10
Observation	Cloudy	Cloudy	Clear	Clear	Clear	

Comments: Stabilization achieved, sample collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-12B

Sample Date: 3/16/22

Sample Time: 13:45

Weather Conditions: Sunny/40's

Sample ID: MW18-12B

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: (Submersible Pump/Peristaltic Pump/Bailer

Sample Method: (Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.13	Water Column Height	59.87
LNAPL	---	1 Purge Volume	10 gal
DNAPL	---	Purge Rate	400 ml/min
Well Depth	90.00	Approximate Volume Purged	25 Liters

Volume Removed	Initial		Sample	Stabilization Criteria
Time	12:45	13:40	13:45	<0.3 feet
Static Water Level	30.13	48.35	48.55	
Purge Rate	500 ml/min	400 ml/min	400 ml/min	
Temperature	14	16	16	+/- 1 °C
Specific Conductance	3744	2649	2631	+/- 3 %
Dissolved Oxygen	0.64	0.19	0.17	+/- 10 % or <1
pH	6.4	7.2	7.2	+/- 0.1 s.u.
Redox Potential	-100.7	-18.3	-14.9	+/- 10 mV
Turbidity	23.5	22.8	23.1	+/- 10 % or <10
Observation	Cloudy	Cloudy	Cloudy	

Comments: Stabilization achieved, samples collected.

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: AW-18-12C Sample Date: 3/15/22 Sample Time: 0723
Sample ID: AW-18-12C Sampler(s) Name: KA Weather Conditions: Clear

Field Observation(s)/Well Condition: Good

Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.14	Water Column Height	154.86
LNAPL	-	1 Purge Volume	25.6
DNAPL	-	Purge Rate	1.24 gpm
Well Depth	185.00	Approximate Volume Purged	40L

Volume Removed	Initial	Sample	Stabilization Criteria
Time	13:17	0723	< 0.3 feet
Static Water Level	54.36	100.14	
Purge Rate	1.1	6.41	
Temperature	14	12	+/- 1 °C +/- 3 %
Specific Conductance	5260	5033	+/- 10 % or <1
Dissolved Oxygen	.71	1.48	+/- 0.1 s.u.
pH	7.5	8.0	+/- 10 mV
Redox Potential	-133.6	122.3	+/- 10 % or <10
Turbidity	8.05	2.9	
Observation	Clear	Clear	

Comments: @1303 SWL = 59.57 @1328 SWL = 63.40 @1343 SWL = 78.80 Unable to Control drawdown
Dry @ obstruction depth PWL 107.93

MS / MSD Collected? YES / ~~NO~~
Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW 18-13B

Sample Date: 3/17/22

Sample Time: 11:05

Sample ID: MW 18-13B

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	27.71	Water Column Height	24.29
LNAPL	---	1 Purge Volume	4 gal
DNAPL	---	Purge Rate	500 ml/min
Well Depth	52.00	Approximate Volume Purged	5 Liters

Volume Removed	Initial	Sample	Stabilization Criteria
Time	11:20	11:05	< 0.3 feet
Static Water Level	27.71	20.28	
Purge Rate	500 ml/min	Bailer	
Temperature	15	12	+/- 1 °C
Specific Conductance	4520	1418	+/- 3 %
Dissolved Oxygen	0.43	7.02	+/- 10 % or <1
pH	6.8	7.3	+/- 0.1 s.u.
Redox Potential	-129.0	268.2	+/- 10 mV
Turbidity	>999	384	+/- 10 % or <10
Observation	Turbid	Turbid	

Comments: Unable to control drawdown during purging. Water level drawn down to the top of the open interval, well was sampled with a bailer. FWL = 20.28'

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-13C Sample Date: 3/14/22 Sample Time: 1217
 Sample ID: MW-18-13C Sampler(s) Name: KA Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good
 Purge Date: 3/14/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	30.90	Water Column Height	154.10
LNAPL	-	1 Purge Volume	2.5G
DNAPL	-	Purge Rate	1.4L/min
Well Depth	185.00	Approximate Volume Purged	17G

Volume Removed	Initial				Stabilization Criteria
Time	11:55	12:00	12:05	12:10	12:15
Static Water Level	41.52	47.82	48.09	48.28	48.35
Purge Rate	1.4	1.4	1.4	1.4	1.4
Temperature	13	13	13	13	13
Specific Conductance	7720	6007	5773	5783	5633
Dissolved Oxygen	.50	.31	.28	.22	.22
pH	7.2	7.2	7.2	7.2	7.1
Redox Potential	-166.7	-169.5	-163.4	-162.1	-160.8
Turbidity	13.8	25.7	12.1	13.3	12.5
Observation	Clear	Clear	Clear	Clear	Clear
					<0.3 feet
					+/- 1 °C
					+/- 3 %
					+/- 10 % or <1
					+/- 0.1 s.u.
					+/- 10 mV
					+/- 10 % or <10

Comments: Stabilization achieved

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-18-14A Sample Date: 3/15/22 Sample Time: 10:02
 Sample ID: MW-18-14A Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	5.05	Water Column Height	10.95
LNAPL	—	1 Purge Volume	7L
DNAPL	—	Purge Rate	.3
Well Depth	16.00	Approximate Volume Purged	

Volume Removed	Partial				Stabilization Criteria
Time	9:50	9:55	10:00		< 0.3 feet
Static Water Level	5.05	6.62	6.71		
Purge Rate	.3	.3	.3		
Temperature	9	8	8		+/- 1 °C
Specific Conductance	2002	2093	2080		+/- 3 %
Dissolved Oxygen	.78	.71	.70		+/- 10 % or <1
pH	7.1	7.0	7.0		+/- 0.1 s.u.
Redox Potential	238.0	68.5	63.4		+/- 10 mV
Turbidity	542	22.2	24.0		+/- 10 % or <10
Observation	Cloudy	Clear	Clear		

Comments: stabilization achieved, samples collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-14B

Sample Date: 3/17/22

Sample Time: 11:15

Weather Conditions: Sunny/40's

Sample ID: MW18-14B

Sampler(s) Name: DM

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	16.72	Water Column Height	38.28
LNAPL	---	1 Purge Volume	7.9 gal
DNAPL	---	Purge Rate	500 ml/min
Well Depth	55.00	Approximate Volume Purged	5 Liters

Volume Removed	Initial	Sample	Stabilization Criteria
Time	12:00	11:15	<0.3 feet
Static Water Level	16.72	19.10	
Purge Rate	500 ml/min	500 ml/min	
Temperature	13	11	+/- 1 °C
Specific Conductance	8810	5694	+/- 3 %
Dissolved Oxygen	3.42	3.02	+/- 10 % or <1
pH	12.4	12.5	+/- 0.1 s.u.
Redox Potential	-108.2	296.0	+/- 10 mV
Turbidity	113	72.8	+/- 10 % or <10
Observation	Cloudy	cloudy	

Comments: Unable to control drawdown during purging. Water level drawn down to the top of the open interval. Well was sampled with a bailer. FWL = 19.10

MS / MSD Collected? YES / (NO)
 Duplicate Collected? YES / (NO)



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW-18-14C Sample Date: 3/15/12 Sample Time: 0809
 Sample ID: MW-18-14C Sampler(s) Name: KA Weather Conditions: Clear

Field Observation(s)/Well Condition: Good, cap not secured to stick up

Purge Date: 3/14/12 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>40.42</u>	Water Column Height	<u>144.58</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>246</u>
DNAPL	<u>—</u>	Purge Rate	<u>1.46/min</u>
Well Depth	<u>186.00</u>	Approximate Volume Purged	<u>48 Liters</u>

Volume Removed	Initial	Sample	Stabilization Criteria
Time	<u>15:37</u>	<u>0809</u>	<u>< 0.3 feet</u>
Static Water Level	<u>67.69</u>	<u>164.44</u>	
Purge Rate	<u>1.4</u>	<u>bail</u>	
Temperature	<u>13</u>	<u>11</u>	<u>+/- 1 °C</u>
Specific Conductance	<u>1856</u>	<u>1690</u>	<u>+/- 3 %</u>
Dissolved Oxygen	<u>.43</u>	<u>1.13</u>	<u>+/- 10 % or <1</u>
pH	<u>7.1</u>	<u>7.0</u>	<u>+/- 0.1 s.u.</u>
Redox Potential	<u>-72.5</u>	<u>111.6</u>	<u>+/- 10 mV</u>
Turbidity	<u>4.57</u>	<u>30</u>	<u>+/- 10 % or <10</u>
Observation	<u>Clear</u>	<u>Slightly Turbid</u>	

Comments: SWL=71.49@1542 SWL=78.90@1547 SWL=92.65@1557 SWL=124.35@1417 Rate of
drop @ 1.1 ft/min Unable to central down down FWL=175.68 Top of screened interval

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-15C

Sample Date: 3/17/22

Sample Time: 11:45

Sample ID: MW-21-15C

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>51.57</u>	Water Column Height	<u>52.43</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>20</u>
DNAPL	<u>—</u>	Purge Rate	<u>Wattena</u>
Well Depth	<u>104</u>	Approximate Volume Purged	<u>20</u>

Volume Removed	Initial	Sample		Stabilization Criteria
Time	<u>12:50</u>	<u>11:45</u>		
Static Water Level	<u>51.57</u>	<u>61.28</u>		<u>< 0.3 feet</u>
Purge Rate	<u>Wattena</u>	<u>Wattena</u>		
Temperature	<u>16</u>	<u>12</u>		<u>+/- 1 °C</u>
Specific Conductance	<u>3689</u>	<u>2106</u>		<u>+/- 3 %</u>
Dissolved Oxygen	<u>3.10</u>	<u>4.17</u>		<u>+/- 10 % or <1</u>
pH	<u>12.6</u>	<u>12.7</u>		<u>+/- 0.1 s.u.</u>
Redox Potential	<u>-55.5</u>	<u>207.2</u>		<u>+/- 10 mV</u>
Turbidity	<u>56.0</u>	<u>2999</u>		<u>+/- 10 % or <10</u>
Observation	<u>Cloudy</u>	<u>Cloudy</u>		

Comments: went dry at 120 @ 97.47ft. Sample collected

MS / MSD Collected? YES / NO
Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-1SD Sample Date: 3/16/22 Sample Time: 12:07
 Sample ID: MW-21-1SD Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>61.70</u>	Water Column Height	<u>118.3</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>10.366</u>
DNAPL	<u>---</u>	Purge Rate	<u>Watters</u>
Well Depth	<u>180</u>	Approximate Volume Purged	<u>116</u>

Volume Removed					Stabilization Criteria
Time	<u>11:21</u>	<u>12:05</u>			< 0.3 feet
Static Water Level	<u>61.70</u>	<u>88.46</u>			
Purge Rate	<u>Watters</u>	<u>Watters</u>			
Temperature	<u>14</u>	<u>14</u>			+/- 1 °C
Specific Conductance	<u>1623</u>	<u>1871</u>			+/- 3 %
Dissolved Oxygen	<u>3.60</u>	<u>2.91</u>			+/- 10 % or <1
pH	<u>7.5</u>	<u>8.6</u>			+/- 0.1 s.u.
Redox Potential	<u>-64.7</u>	<u>-13.1</u>			+/- 10 mV
Turbidity	<u>.39</u>	<u>29.3</u>			+/- 10 % or <10
Observation	<u>Clear</u>	<u>Cloudy</u>			

Comments: Samples Collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-17D Sample Date: 3/17/22 Sample Time: 1057
 Sample ID: MW-21-17D Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: MW-21-17D Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	23.60	Water Column Height	161.2
LNAPL	—	1 Purge Volume	156
DNAPL	—	Purge Rate	Weather
Well Depth	184.80	Approximate Volume Purged	156

Volume Removed	Time	Static Water Level	Purge Rate	Temperature	Specific Conductance	Dissolved Oxygen	pH	Redox Potential	Turbidity	Observation	Stabilization Criteria
	Initial										
	10:20										
	Sample										
	10:55										<0.3 feet
	Weather										
	37.24										
	11										+/- 1 °C
	991										+/- 3 %
	3.25										+/- 10 % or <1
	7.5										+/- 0.1 s.u.
	-89.5										+/- 10 mV
	297										+/- 10 % or <10
	Cloudy										

Comments: Sample collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18C Sample Date: 3/15/22 Sample Time: 11:30
 Sample ID: MW21-18C Sampler(s) Name: GE Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: Good Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	39.64	Water Column Height	98.36
LNAPL	—	1 Purge Volume	4 Gal
DNAPL	—	Purge Rate	Watters
Well Depth	138.00	Approximate Volume Purged	4 Gal

Volume Removed	Initial	Sample	Stabilization Criteria
Time	1030	1130	<0.3 feet
Static Water Level	39.64	39.92	
Purge Rate	Watters	Watters	
Temperature	11	14	+/- 1 °C
Specific Conductance	1715	1636	+/- 3 %
Dissolved Oxygen	1.92	1.94	+/- 10 % or <1
pH	7.3	7.0	+/- 0.1 s.u.
Redox Potential	137.8	12.4	+/- 10 mV
Turbidity	164	7999	+/- 10 % or <10
Observation	Cloudy	Turbid	

Comments: Samples Collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18D Sample Date: 3/15/22 Sample Time: 9:50
 Sample ID: MW21-18D Sampler(s) Name: DM Weather Conditions: Sunny/30's

Field Observation(s)/Well Condition: _____

Purge Date: 3/15/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	43.29	Water Column Height	151.21
LNAPL	—	1 Purge Volume	14 Gal
DNAPL	—	Purge Rate	Water
Well Depth	194.50	Approximate Volume Purged	42 Gal

Volume Removed	Initial	Sample		Stabilization Criteria
Time	7:50	9:50		
Static Water Level	43.29	41.42		< 0.3 feet
Purge Rate	Water	Water		
Temperature	10	11		+/- 1 ° C
Specific Conductance	1498	1397		+/- 3 %
Dissolved Oxygen	4.61	3.48		+/- 10 % or <1
pH	7.5	7.3		+/- 0.1 s.u.
Redox Potential	137.4	149.4		+/- 10 mV
Turbidity	267	7999		+/- 10 % or <10
Observation	Turbid	Turbid		

Comments: Samples collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-19C Sample Date: 3/17/22 Sample Time: 0918
 Sample ID: MW-21-19C Sampler(s) Name: GE Weather Conditions: rain

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	38.67	Water Column Height	93.33
LNAPL	-	1 Purge Volume	46
DNAPL	-	Purge Rate	Weather
Well Depth	132	Approximate Volume Purged	46

Volume Removed	Initial	Sample		Stabilization Criteria
Time	8:45	9:16		< 0.3 feet
Static Water Level	38.67	44.29		
Purge Rate	Watt	Watt		+/- 1 ° C
Temperature	7	9		+/- 3 %
Specific Conductance	1226	1214		+/- 10 % or <1
Dissolved Oxygen	13.71	6.64		+/- 0.1 s.u.
pH	8.5	8.5		+/- 10 mV
Redox Potential	103.0	111.2		+/- 10 % or <10
Turbidity	196	234		
Observation	Cloudy	Cloudy		

Comments: Sample collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-19D Sample Date: 3/16/22 Sample Time: 16:00
 Sample ID: MW-21-190 Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/16/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>63.68</u>	Water Column Height	<u>131.32</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>12.6</u>
DNAPL	<u>—</u>	Purge Rate	<u>Water</u>
Well Depth	<u>195.00</u>	Approximate Volume Purged	<u>12.6</u>

Volume Removed	Initial	Sample		Stabilization Criteria
Time	<u>2:45</u>	<u>4:00</u>		
Static Water Level	<u>63.68</u>	<u>104.29</u>		< 0.3 feet
Purge Rate	<u>Water</u>	<u>Water</u>		
Temperature	<u>15</u>	<u>16</u>		+/- 1 °C
Specific Conductance	<u>5297</u>	<u>1969</u>		+/- 3 %
Dissolved Oxygen	<u>2.55</u>	<u>7.29</u>		+/- 10 % or <1
pH	<u>12.6</u>	<u>12.3</u>		+/- 0.1 s.u.
Redox Potential	<u>-60.1</u>	<u>-35.4</u>		+/- 10 mV
Turbidity	<u>31.6</u>	<u>124</u>		+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Cloudy</u>		

Comments: Samples collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-21-20D Sample Date: 3/17/22 Sample Time: 1304
 Sample ID: MW-21-20D Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 3/17/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>57.55</u>	Water Column Height	<u>150.45</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>146</u>
DNAPL	<u>—</u>	Purge Rate	<u>Water</u>
Well Depth	<u>208</u>	Approximate Volume Purged	<u>146</u>

Volume Removed	Time	Static Water Level	Purge Rate	Temperature	Specific Conductance	Dissolved Oxygen	pH	Redox Potential	Turbidity	Observation	Stabilization Criteria
	<u>Initial</u>										
	<u>1:02</u>	<u>57.55</u>	<u>Water</u>	<u>12</u>	<u>1452</u>	<u>5.70</u>	<u>8.2</u>	<u>28.8</u>	<u>135</u>	<u>Cloudy</u>	<u>< 0.3 feet</u>
	<u>Sample</u>										
	<u>1:02</u>	<u>78.41</u>	<u>Water</u>	<u>13</u>	<u>2043</u>	<u>3.20</u>	<u>7.3</u>	<u>71</u>	<u>499</u>	<u>Cloudy</u>	<u>+/- 1 °C</u>
											<u>+/- 3 %</u>
											<u>+/- 10 % or <1</u>
											<u>+/- 0.1 s.u.</u>
											<u>+/- 10 mV</u>
											<u>+/- 10 % or <10</u>

Comments: Sample collected

MS / MSD Collected? YES / NO
 Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: SG-1 Sample Date: 3/17/22 Sample Time: 1:20
 Sample ID: SG-1 Sampler(s) Name: GE Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: _____ Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	Water Column Height
LNAPL	1 Purge Volume
DNAPL	Purge Rate
Well Depth	Approximate Volume Purged

Volume Removed	Sample			Stabilization Criteria
Time	1:20			< 0.3 feet
Static Water Level	—			
Purge Rate	—			
Temperature	8			+/- 1 ° C
Specific Conductance	1103			+/- 3 %
Dissolved Oxygen	12.09			+/- 10 % or <1
pH	8.1			+/- 0.1 s.u.
Redox Potential	52.6			+/- 10 mV
Turbidity	41.6			+/- 10 % or <10
Observation	Clear			

Comments: sample collected

MS / MSD Collected? YES / ~~NO~~
 Duplicate Collected? YES / ~~NO~~

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 3/15/2022 5:04:00 PM
Lab Sample ID: 220317058-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	11.85			ft		3/15/2022 5:04:00 PM
Cond (E120.1)	1768			umhos/cm		3/15/2022 5:04:00 PM
diss_oxygen (E360.1)	3.84			mg/L		3/15/2022 5:04:00 PM
eH (Orion)	181.2			millivolts		3/15/2022 5:04:00 PM
End Depth	24.42			ft		3/15/2022 5:04:00 PM
pH (E150.1)	7.5			su		3/15/2022 5:04:00 PM
Static Water Level	11.85			ft		3/15/2022 5:04:00 PM
Temperature (E170.1)	11			deg C		3/15/2022 5:04:00 PM
Turb (E180.1)	952			ntu		3/15/2022 5:04:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 7:33:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
cis-1,2-Dichloroethene	5.3	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 7:33:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Trichloroethene	18	1.0		µg/L	1	3/24/2022 7:33:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 7:33:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 3/15/2022 5:04:00 PM
Lab Sample ID: 220317058-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
Analyst: SMD						
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 7:33:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 7:33:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 7:33:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Surr: 1,2-Dichloroethane-d4	93.3	80.3-122		%REC	1	3/24/2022 7:33:00 PM
Surr: 4-Bromofluorobenzene	95.0	74.1-124		%REC	1	3/24/2022 7:33:00 PM
Surr: Toluene-d8	79.1	79.6-115	S	%REC	1	3/24/2022 7:33:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 3/14/2022 1:58:00 PM
Lab Sample ID: 220317058-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	9.92			ft		3/14/2022 1:58:00 PM
Cond (E120.1)	2707			umhos/cm		3/14/2022 1:58:00 PM
diss_oxygen (E360.1)	4.5			mg/L		3/14/2022 1:58:00 PM
eH (Orion)	236.1			millivolts		3/14/2022 1:58:00 PM
End Depth	12			ft		3/14/2022 1:58:00 PM
pH (E150.1)	6.9			su		3/14/2022 1:58:00 PM
Static Water Level	9.92			ft		3/14/2022 1:58:00 PM
Temperature (E170.1)	11			deg C		3/14/2022 1:58:00 PM
Turb (E180.1)	0.22			ntu		3/14/2022 1:58:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 2:27:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 2:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 2:27:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 3/14/2022 1:58:00 PM
Lab Sample ID: 220317058-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 2:27:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 2:27:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 2:27:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/24/2022 2:27:00 PM
Surr: 4-Bromofluorobenzene	95.2	74.1-124		%REC	1	3/24/2022 2:27:00 PM
Surr: Toluene-d8	81.2	79.6-115		%REC	1	3/24/2022 2:27:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 3/14/2022 6:02:00 PM
Lab Sample ID: 220317058-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	8.13			ft		3/14/2022 6:02:00 PM
Cond (E120.1)	22,370			umhos/cm		3/14/2022 6:02:00 PM
diss_oxygen (E360.1)	7.91			mg/L		3/14/2022 6:02:00 PM
eH (Orion)	175.7			millivolts		3/14/2022 6:02:00 PM
End Depth	9.6			ft		3/14/2022 6:02:00 PM
pH (E150.1)	7.6			su		3/14/2022 6:02:00 PM
Static Water Level	8.13			ft		3/14/2022 6:02:00 PM
Temperature (E170.1)	8			deg C		3/14/2022 6:02:00 PM
Turb (E180.1)	52.6			ntu		3/14/2022 6:02:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 3/14/2022 6:02:00 PM
Lab Sample ID: 220317058-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 1:25:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	3/25/2022 1:25:00 PM
Surr: 4-Bromofluorobenzene	95.5	74.1-124		%REC	1	3/25/2022 1:25:00 PM
Surr: Toluene-d8	108	79.6-115		%REC	1	3/25/2022 1:25:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 3/14/2022 5:17:00 PM
Lab Sample ID: 220317058-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	10.12			ft		3/14/2022 5:17:00 PM
Cond (E120.1)	1790			umhos/cm		3/14/2022 5:17:00 PM
diss_oxygen (E360.1)	1.49			mg/L		3/14/2022 5:17:00 PM
eH (Orion)	110.9			millivolts		3/14/2022 5:17:00 PM
End Depth	24.71			ft		3/14/2022 5:17:00 PM
pH (E150.1)	7.2			su		3/14/2022 5:17:00 PM
Static Water Level	10.12			ft		3/14/2022 5:17:00 PM
Temperature (E170.1)	13			deg C		3/14/2022 5:17:00 PM
Turb (E180.1)	0.19			ntu		3/14/2022 5:17:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 3:10:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 3:10:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 3:10:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW96-6
 Collection Date: 3/14/2022 5:17:00 PM
 Lab Sample ID: 220317058-004
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 3:10:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 3:10:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 3:10:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/24/2022 3:10:00 PM
Surr: 4-Bromofluorobenzene	120	74.1-124		%REC	1	3/24/2022 3:10:00 PM
Surr: Toluene-d8	91.8	79.6-115		%REC	1	3/24/2022 3:10:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 3/15/2022 10:25:00 AM
Lab Sample ID: 220317058-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	14.82			ft		3/15/2022 10:25:00 AM
Cond (E120.1)	5201			umhos/cm		3/15/2022 10:25:00 AM
diss_oxygen (E360.1)	6.02			mg/L		3/15/2022 10:25:00 AM
eH (Orion)	129.8			millivolts		3/15/2022 10:25:00 AM
End Depth	14.24			ft		3/15/2022 10:25:00 AM
pH (E150.1)	7.7			su		3/15/2022 10:25:00 AM
Static Water Level	14.82			ft		3/15/2022 10:25:00 AM
Temperature (E170.1)	12			deg C		3/15/2022 10:25:00 AM
Turb (E180.1)	0.47			ntu		3/15/2022 10:25:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 6:27:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 6:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Trichloroethene	0.6	1.0	J	µg/L	1	3/24/2022 6:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 6:27:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW96-7B
 Collection Date: 3/15/2022 10:25:00 AM
 Lab Sample ID: 220317058-005
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
Analyst: SMD						
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 6:27:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 6:27:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 6:27:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Surr: 1,2-Dichloroethane-d4	96.3	80.3-122		%REC	1	3/24/2022 6:27:00 PM
Surr: 4-Bromofluorobenzene	96.9	74.1-124		%REC	1	3/24/2022 6:27:00 PM
Surr: Toluene-d8	115	79.6-115	S	%REC	1	3/24/2022 6:27:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 3/15/2022 2:02:00 PM
Lab Sample ID: 220317058-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	15.59			ft		3/15/2022 2:02:00 PM
Cond (E120.1)	1424			umhos/cm		3/15/2022 2:02:00 PM
diss_oxygen (E360.1)	0.1			mg/L		3/15/2022 2:02:00 PM
eH (Orion)	- 160.5			millivolts		3/15/2022 2:02:00 PM
End Depth	20.62			ft		3/15/2022 2:02:00 PM
pH (E150.1)	7.8			su		3/15/2022 2:02:00 PM
Static Water Level	15.59			ft		3/15/2022 2:02:00 PM
Temperature (E170.1)	13			deg C		3/15/2022 2:02:00 PM
Turb (E180.1)	34.2			ntu		3/15/2022 2:02:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Vinyl chloride	2.5	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 5:00:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
cis-1,2-Dichloroethene	3.5	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 5:00:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 5:00:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 3/15/2022 2:02:00 PM
Lab Sample ID: 220317058-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
Analyst: SMD						
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 5:00:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 5:00:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 5:00:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Surr: 1,2-Dichloroethane-d4	97.4	80.3-122		%REC	1	3/24/2022 5:00:00 PM
Surr: 4-Bromofluorobenzene	96.2	74.1-124		%REC	1	3/24/2022 5:00:00 PM
Surr: Toluene-d8	75.9	79.6-115	S	%REC	1	3/24/2022 5:00:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 3/15/2022 5:25:00 PM
Lab Sample ID: 220317058-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	32.18			ft		3/15/2022 5:25:00 PM
Cond (E120.1)	2945			umhos/cm		3/15/2022 5:25:00 PM
diss_oxygen (E360.1)	0.11			mg/L		3/15/2022 5:25:00 PM
eH (Orion)	- 141.9			millivolts		3/15/2022 5:25:00 PM
End Depth	46.01			ft		3/15/2022 5:25:00 PM
pH (E150.1)	7.5			su		3/15/2022 5:25:00 PM
Static Water Level	32.18			ft		3/15/2022 5:25:00 PM
Temperature (E170.1)	14			deg C		3/15/2022 5:25:00 PM
Turb (E180.1)	47.2			ntu		3/15/2022 5:25:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 6:49:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
cis-1,2-Dichloroethene	11	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 6:49:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Trichloroethene	5.6	1.0		µg/L	1	3/24/2022 6:49:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 6:49:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 3/15/2022 5:25:00 PM
Lab Sample ID: 220317058-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 6:49:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 6:49:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 6:49:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Surr: 1,2-Dichloroethane-d4	99.8	80.3-122		%REC	1	3/24/2022 6:49:00 PM
Surr: 4-Bromofluorobenzene	96.5	74.1-124		%REC	1	3/24/2022 6:49:00 PM
Surr: Toluene-d8	111	79.6-115		%REC	1	3/24/2022 6:49:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 3/16/2022 8:30:00 AM
Lab Sample ID: 220317058-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	41.18			ft		3/16/2022 8:30:00 AM
Cond (E120.1)	2471			umhos/cm		3/16/2022 8:30:00 AM
diss_oxygen (E360.1)	0.93			mg/L		3/16/2022 8:30:00 AM
eH (Orion)	109.8			millivolts		3/16/2022 8:30:00 AM
End Depth	46.26			ft		3/16/2022 8:30:00 AM
pH (E150.1)	7.4			su		3/16/2022 8:30:00 AM
Static Water Level	41.18			ft		3/16/2022 8:30:00 AM
Temperature (E170.1)	13			deg C		3/16/2022 8:30:00 AM
Turb (E180.1)	71.3			ntu		3/16/2022 8:30:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
cis-1,2-Dichloroethene	3.4	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Trichloroethene	5.3	1.0		µg/L	1	3/25/2022 4:42:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 3/16/2022 8:30:00 AM
Lab Sample ID: 220317058-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 4:42:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/25/2022 4:42:00 PM
Surr: 4-Bromofluorobenzene	98.7	74.1-124		%REC	1	3/25/2022 4:42:00 PM
Surr: Toluene-d8	96.3	79.6-115		%REC	1	3/25/2022 4:42:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 3/17/2022 11:30:00 AM
Lab Sample ID: 220317058-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						
						Analyst: FLD
Begin Depth	14.22			ft		3/17/2022 11:30:00 AM
Cond (E120.1)	11436			umhos/cm		3/17/2022 11:30:00 AM
diss_oxygen (E360.1)	3.61			mg/L		3/17/2022 11:30:00 AM
eH (Orion)	184.4			millivolts		3/17/2022 11:30:00 AM
End Depth	67.26			ft		3/17/2022 11:30:00 AM
pH (E150.1)	12.7			su		3/17/2022 11:30:00 AM
Static Water Level	14.22			ft		3/17/2022 11:30:00 AM
Temperature (E170.1)	12			deg C		3/17/2022 11:30:00 AM
Turb (E180.1)	33.9			ntu		3/17/2022 11:30:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Bromomethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Vinyl chloride	13	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methylene chloride	2.9	5.0	J	µg/L	5	3/29/2022 5:29:00 PM
Acetone	140	25		µg/L	5	3/29/2022 5:29:00 PM
Carbon disulfide	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
cis-1,2-Dichloroethene	110	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chloroform	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
2-Butanone	ND	25		µg/L	5	3/29/2022 5:29:00 PM
1,1,1-Trichloroethane	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Carbon tetrachloride	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Bromodichloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Trichloroethene	18	5.0		µg/L	5	3/29/2022 5:29:00 PM
Dibromochloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Benzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Bromoform	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 3/17/2022 11:30:00 AM
Lab Sample ID: 220317058-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	25		µg/L	5	3/29/2022 5:29:00 PM
2-Hexanone	ND	25	C	µg/L	5	3/29/2022 5:29:00 PM
Tetrachloroethene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Toluene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chlorobenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Ethylbenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Styrene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
m,p-Xylene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
o-Xylene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methyl Acetate	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Cyclohexane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methyl Cyclohexane	ND	5.0	C	µg/L	5	3/29/2022 5:29:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Isopropylbenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,4-Dichlorobenzene	ND	5.0	C	µg/L	5	3/29/2022 5:29:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2,4-Trichlorobenzene	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
1,4-Dioxane	ND	500		µg/L	5	3/29/2022 5:29:00 PM
1,2,3-Trichlorobenzene	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Surr: 1,2-Dichloroethane-d4	95.0	80.3-122		%REC	5	3/29/2022 5:29:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	5	3/29/2022 5:29:00 PM
Surr: Toluene-d8	118	79.6-115	S	%REC	5	3/29/2022 5:29:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 3/14/2022 5:00:00 PM
Lab Sample ID: 220317058-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	60.75			ft		3/14/2022 5:00:00 PM
Cond (E120.1)	1816			umhos/cm		3/14/2022 5:00:00 PM
diss_oxygen (E360.1)	1.83			mg/L		3/14/2022 5:00:00 PM
eH (Orion)	- 56.9			millivolts		3/14/2022 5:00:00 PM
End Depth	71.08			ft		3/14/2022 5:00:00 PM
pH (E150.1)	7.4			su		3/14/2022 5:00:00 PM
Static Water Level	60.75			ft		3/14/2022 5:00:00 PM
Temperature (E170.1)	11			deg C		3/14/2022 5:00:00 PM
Turb (E180.1)	734			ntu		3/14/2022 5:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Vinyl chloride	2400	100		µg/L	100	3/25/2022 6:45:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
cis-1,2-Dichloroethene	8500	100		µg/L	100	3/25/2022 6:45:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Trichloroethene	51	100	J	µg/L	100	3/25/2022 6:45:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 6:45:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 3/14/2022 5:00:00 PM
Lab Sample ID: 220317058-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
m,p-Xylene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
Methyl Acetate	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 6:45:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	100	3/25/2022 6:45:00 PM
Surr: 4-Bromofluorobenzene	95.5	74.1-124		%REC	100	3/25/2022 6:45:00 PM
Surr: Toluene-d8	110	79.6-115		%REC	100	3/25/2022 6:45:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 3/14/2022 6:50:00 PM
Lab Sample ID: 220317058-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	28.29			ft		3/14/2022 6:50:00 PM
Cond (E120.1)	1876			umhos/cm		3/14/2022 6:50:00 PM
diss_oxygen (E360.1)	1.45			mg/L		3/14/2022 6:50:00 PM
eH (Orion)	- 62.3			millivolts		3/14/2022 6:50:00 PM
End Depth	35.83			ft		3/14/2022 6:50:00 PM
pH (E150.1)	7.2			su		3/14/2022 6:50:00 PM
Static Water Level	28.29			ft		3/14/2022 6:50:00 PM
Temperature (E170.1)	11			deg C		3/14/2022 6:50:00 PM
Turb (E180.1)	289			ntu		3/14/2022 6:50:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Chloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Bromomethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Vinyl chloride	540	10		µg/L	10	3/25/2022 5:31:00 PM
Chloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Methylene chloride	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Acetone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
Carbon disulfide	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
trans-1,2-Dichloroethene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
cis-1,2-Dichloroethene	1500	10		µg/L	10	3/25/2022 5:31:00 PM
Chloroform	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
2-Butanone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
1,1,1-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Carbon tetrachloride	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Trichloroethene	3.2	10	J	µg/L	10	3/25/2022 5:31:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Benzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Bromoform	ND	10		µg/L	10	3/25/2022 5:31:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 3/14/2022 6:50:00 PM
Lab Sample ID: 220317058-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
2-Hexanone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Toluene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Chlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Ethylbenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Styrene	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
m,p-Xylene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
o-Xylene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Methyl tert-butyl ether	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Dichlorodifluoromethane	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
Methyl Acetate	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Cyclohexane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Methyl Cyclohexane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,4-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2,4-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
1,4-Dioxane	ND	1000		µg/L	10	3/25/2022 5:31:00 PM
1,2,3-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
Surr: 1,2-Dichloroethane-d4	111	80.3-122		%REC	10	3/25/2022 5:31:00 PM
Surr: 4-Bromofluorobenzene	141	74.1-124	S	%REC	10	3/25/2022 5:31:00 PM
Surr: Toluene-d8	81.1	79.6-115		%REC	10	3/25/2022 5:31:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 3/15/2022 11:37:00 AM
Lab Sample ID: 220317058-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	3			ft		3/15/2022 11:37:00 AM
Cond (E120.1)	1756			umhos/cm		3/15/2022 11:37:00 AM
diss_oxygen (E360.1)	1.31			mg/L		3/15/2022 11:37:00 AM
eH (Orion)	159.8			millivolts		3/15/2022 11:37:00 AM
End Depth	4.58			ft		3/15/2022 11:37:00 AM
pH (E150.1)	7.1			su		3/15/2022 11:37:00 AM
Static Water Level	3			ft		3/15/2022 11:37:00 AM
Temperature (E170.1)	8			deg C		3/15/2022 11:37:00 AM
Turb (E180.1)	0.15			ntu		3/15/2022 11:37:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 5:22:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
cis-1,2-Dichloroethene	1.4	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 5:22:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 5:22:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 3/15/2022 11:37:00 AM
Lab Sample ID: 220317058-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 5:22:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 5:22:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 5:22:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/24/2022 5:22:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	3/24/2022 5:22:00 PM
Surr: Toluene-d8	100	79.6-115		%REC	1	3/24/2022 5:22:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 3/17/2022 12:30:00 PM
Lab Sample ID: 220317058-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	23.18			ft		3/17/2022 12:30:00 PM
Cond (E120.1)	1113			umhos/cm		3/17/2022 12:30:00 PM
diss_oxygen (E360.1)	0.13			mg/L		3/17/2022 12:30:00 PM
eH (Orion)	86.3			millivolts		3/17/2022 12:30:00 PM
End Depth	24.98			ft		3/17/2022 12:30:00 PM
pH (E150.1)	7.3			su		3/17/2022 12:30:00 PM
Static Water Level	23.18			ft		3/17/2022 12:30:00 PM
Temperature (E170.1)	12			deg C		3/17/2022 12:30:00 PM
Turb (E180.1)	27.2			ntu		3/17/2022 12:30:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 3:32:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
cis-1,2-Dichloroethene	2.5	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 3/17/2022 12:30:00 PM
Lab Sample ID: 220317058-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 3:32:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 3:32:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 3:32:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 3:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 3:32:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Surr: 1,2-Dichloroethane-d4	99.0	80.3-122		%REC	1	3/29/2022 3:32:00 PM
Surr: 4-Bromofluorobenzene	99.5	74.1-124		%REC	1	3/29/2022 3:32:00 PM
Surr: Toluene-d8	123	79.6-115	S	%REC	1	3/29/2022 3:32:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 3/16/2022 9:24:00 AM
Lab Sample ID: 220317058-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	27.42			ft		3/16/2022 9:24:00 AM
Cond (E120.1)	2114			umhos/cm		3/16/2022 9:24:00 AM
diss_oxygen (E360.1)	3.49			mg/L		3/16/2022 9:24:00 AM
eH (Orion)	114.2			millivolts		3/16/2022 9:24:00 AM
End Depth	163.22			ft		3/16/2022 9:24:00 AM
pH (E150.1)	8.1			su		3/16/2022 9:24:00 AM
Static Water Level	27.42			ft		3/16/2022 9:24:00 AM
Temperature (E170.1)	11			deg C		3/16/2022 9:24:00 AM
Turb (E180.1)	71.2			ntu		3/16/2022 9:24:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
cis-1,2-Dichloroethene	7.2	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Trichloroethene	1.3	1.0		µg/L	1	3/25/2022 3:58:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-10C
 Collection Date: 3/16/2022 9:24:00 AM
 Lab Sample ID: 220317058-014
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 3:58:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
Surr: 1,2-Dichloroethane-d4	110	80.3-122		%REC	1	3/25/2022 3:58:00 PM
Surr: 4-Bromofluorobenzene	118	74.1-124		%REC	1	3/25/2022 3:58:00 PM
Surr: Toluene-d8	85.4	79.6-115		%REC	1	3/25/2022 3:58:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 3/15/2022 12:37:00 PM
Lab Sample ID: 220317058-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	4.56			ft		3/15/2022 12:37:00 PM
Cond (E120.1)	1111			umhos/cm		3/15/2022 12:37:00 PM
diss_oxygen (E360.1)	1.22			mg/L		3/15/2022 12:37:00 PM
eH (Orion)	31.2			millivolts		3/15/2022 12:37:00 PM
End Depth	9.46			ft		3/15/2022 12:37:00 PM
pH (E150.1)	7			su		3/15/2022 12:37:00 PM
Static Water Level	4.56			ft		3/15/2022 12:37:00 PM
Temperature (E170.1)	8			deg C		3/15/2022 12:37:00 PM
Turb (E180.1)	54.8			ntu		3/15/2022 12:37:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 5:44:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 5:44:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 5:44:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 3/15/2022 12:37:00 PM
Lab Sample ID: 220317058-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 5:44:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 5:44:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 5:44:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Surr: 1,2-Dichloroethane-d4	99.8	80.3-122		%REC	1	3/24/2022 5:44:00 PM
Surr: 4-Bromofluorobenzene	96.3	74.1-124		%REC	1	3/24/2022 5:44:00 PM
Surr: Toluene-d8	101	79.6-115		%REC	1	3/24/2022 5:44:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	22.68			ft		3/17/2022 1:25:00 PM
Cond (E120.1)	1138			umhos/cm		3/17/2022 1:25:00 PM
diss_oxygen (E360.1)	0.17			mg/L		3/17/2022 1:25:00 PM
eH (Orion)	195.6			millivolts		3/17/2022 1:25:00 PM
End Depth	25.6			ft		3/17/2022 1:25:00 PM
pH (E150.1)	7.7			su		3/17/2022 1:25:00 PM
Static Water Level	22.68			ft		3/17/2022 1:25:00 PM
Temperature (E170.1)	12			deg C		3/17/2022 1:25:00 PM
Turb (E180.1)	7.06			ntu		3/17/2022 1:25:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 2:48:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
cis-1,2-Dichloroethene	0.5	1.0	J	µg/L	1	3/29/2022 2:48:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 2:48:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 2:48:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 2:48:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 2:48:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 2:48:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Surr: 1,2-Dichloroethane-d4	99.1	80.3-122		%REC	1	3/29/2022 2:48:00 PM
Surr: 4-Bromofluorobenzene	97.6	74.1-124		%REC	1	3/29/2022 2:48:00 PM
Surr: Toluene-d8	119	79.6-115	S	%REC	1	3/29/2022 2:48:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	22.68			ft		3/17/2022 1:25:00 PM
Cond (E120.1)	1138			umhos/cm		3/17/2022 1:25:00 PM
diss_oxygen (E360.1)	0.17			mg/L		3/17/2022 1:25:00 PM
eH (Orion)	195.6			millivolts		3/17/2022 1:25:00 PM
End Depth	25.6			ft		3/17/2022 1:25:00 PM
pH (E150.1)	7.7			su		3/17/2022 1:25:00 PM
Static Water Level	22.68			ft		3/17/2022 1:25:00 PM
Temperature (E170.1)	12			deg C		3/17/2022 1:25:00 PM
Turb (E180.1)	7.06			ntu		3/17/2022 1:25:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 1:21:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
cis-1,2-Dichloroethene	0.6	1.0	J	µg/L	1	3/29/2022 1:21:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 1:21:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 1:21:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 1:21:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 1:21:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 1:21:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Surr: 1,2-Dichloroethane-d4	92.8	80.3-122		%REC	1	3/29/2022 1:21:00 PM
Surr: 4-Bromofluorobenzene	98.1	74.1-124		%REC	1	3/29/2022 1:21:00 PM
Surr: Toluene-d8	90.5	79.6-115		%REC	1	3/29/2022 1:21:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 3/16/2022 10:35:00 AM
Lab Sample ID: 220317058-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Bromomethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Vinyl chloride	20	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Methylene chloride	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Acetone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
Carbon disulfide	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
cis-1,2-Dichloroethene	140	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chloroform	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
2-Butanone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Carbon tetrachloride	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Bromodichloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Trichloroethene	14	5.0		µg/L	5	3/25/2022 5:07:00 PM
Dibromochloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Benzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Bromoform	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
2-Hexanone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
Tetrachloroethene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Toluene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Ethylbenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Styrene	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM
m,p-Xylene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
o-Xylene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Dichlorodifluoromethane	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 3/16/2022 10:35:00 AM
Lab Sample ID: 220317058-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Cyclohexane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Isopropylbenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2,4-Trichlorobenzene	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM
1,4-Dioxane	ND	500		µg/L	5	3/25/2022 5:07:00 PM
1,2,3-Trichlorobenzene	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM
Surr: 1,2-Dichloroethane-d4	88.6	80.3-122		%REC	5	3/25/2022 5:07:00 PM
Surr: 4-Bromofluorobenzene	94.0	74.1-124		%REC	5	3/25/2022 5:07:00 PM
Surr: Toluene-d8	86.0	79.6-115		%REC	5	3/25/2022 5:07:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 3/15/2022 9:22:00 AM
Lab Sample ID: 220317058-019
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	9.4			ft		3/15/2022 9:22:00 AM
Cond (E120.1)	5387			umhos/cm		3/15/2022 9:22:00 AM
diss_oxygen (E360.1)	8.2			mg/L		3/15/2022 9:22:00 AM
eH (Orion)	241			millivolts		3/15/2022 9:22:00 AM
End Depth	11.41			ft		3/15/2022 9:22:00 AM
pH (E150.1)	7.1			su		3/15/2022 9:22:00 AM
Static Water Level	9.4			ft		3/15/2022 9:22:00 AM
Temperature (E170.1)	10			deg C		3/15/2022 9:22:00 AM
Turb (E180.1)	0.49			ntu		3/15/2022 9:22:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 7:11:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 7:11:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Trichloroethene	3.4	1.0		µg/L	1	3/24/2022 7:11:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 7:11:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 3/15/2022 9:22:00 AM
Lab Sample ID: 220317058-019
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 7:11:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 7:11:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 7:11:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Surr: 1,2-Dichloroethane-d4	96.5	80.3-122		%REC	1	3/24/2022 7:11:00 PM
Surr: 4-Bromofluorobenzene	96.2	74.1-124		%REC	1	3/24/2022 7:11:00 PM
Surr: Toluene-d8	108	79.6-115		%REC	1	3/24/2022 7:11:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 3/16/2022 1:45:00 PM
Lab Sample ID: 220317058-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	30.13			ft		3/16/2022 1:45:00 PM
Cond (E120.1)	2631			umhos/cm		3/16/2022 1:45:00 PM
diss_oxygen (E360.1)	0.17			mg/L		3/16/2022 1:45:00 PM
eH (Orion)	- 14.9			millivolts		3/16/2022 1:45:00 PM
End Depth	48.55			ft		3/16/2022 1:45:00 PM
pH (E150.1)	7.2			su		3/16/2022 1:45:00 PM
Static Water Level	30.13			ft		3/16/2022 1:45:00 PM
Temperature (E170.1)	16			deg C		3/16/2022 1:45:00 PM
Turb (E180.1)	23.1			ntu		3/16/2022 1:45:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Chloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Bromomethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Vinyl chloride	2000	200		µg/L	200	3/29/2022 6:40:00 PM
Chloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methylene chloride	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Acetone	ND	1000		µg/L	200	3/29/2022 6:40:00 PM
Carbon disulfide	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1-Dichloroethene	88	200	J	µg/L	200	3/29/2022 6:40:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
cis-1,2-Dichloroethene	17000	200		µg/L	200	3/29/2022 6:40:00 PM
Chloroform	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
2-Butanone	ND	1000		µg/L	200	3/29/2022 6:40:00 PM
1,1,1-Trichloroethane	96	200	JSC	µg/L	200	3/29/2022 6:40:00 PM
Carbon tetrachloride	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
Bromodichloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Trichloroethene	3900	200		µg/L	200	3/29/2022 6:40:00 PM
Dibromochloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Benzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
trans-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Bromoform	ND	200		µg/L	200	3/29/2022 6:40:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 3/16/2022 1:45:00 PM
Lab Sample ID: 220317058-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	1000		µg/L	200	3/29/2022 6:40:00 PM
2-Hexanone	ND	1000	C	µg/L	200	3/29/2022 6:40:00 PM
Tetrachloroethene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Toluene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Chlorobenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Ethylbenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Styrene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
m,p-Xylene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
o-Xylene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methyl Acetate	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Cyclohexane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methyl Cyclohexane	ND	200	C	µg/L	200	3/29/2022 6:40:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Isopropylbenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,4-Dichlorobenzene	ND	200	C	µg/L	200	3/29/2022 6:40:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
1,4-Dioxane	ND	20000		µg/L	200	3/29/2022 6:40:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	200	3/29/2022 6:40:00 PM
Surr: 4-Bromofluorobenzene	119	74.1-124		%REC	200	3/29/2022 6:40:00 PM
Surr: Toluene-d8	97.1	79.6-115		%REC	200	3/29/2022 6:40:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 3/15/2022 7:23:00 AM
Lab Sample ID: 220317058-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	30.14			ft		3/15/2022 7:23:00 AM
Cond (E120.1)	5033			umhos/cm		3/15/2022 7:23:00 AM
diss_oxygen (E360.1)	1.48			mg/L		3/15/2022 7:23:00 AM
eH (Orion)	122.3			millivolts		3/15/2022 7:23:00 AM
End Depth	100.79			ft		3/15/2022 7:23:00 AM
pH (E150.1)	8			su		3/15/2022 7:23:00 AM
Static Water Level	30.14			ft		3/15/2022 7:23:00 AM
Temperature (E170.1)	12			deg C		3/15/2022 7:23:00 AM
Turb (E180.1)	21.9			ntu		3/15/2022 7:23:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Chloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Bromomethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Vinyl chloride	660	25		µg/L	25	3/25/2022 6:21:00 PM
Chloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Methylene chloride	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Acetone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
Carbon disulfide	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1-Dichloroethene	12	25	J	µg/L	25	3/25/2022 6:21:00 PM
1,1-Dichloroethane	9.0	25	J	µg/L	25	3/25/2022 6:21:00 PM
trans-1,2-Dichloroethene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
cis-1,2-Dichloroethene	3500	25		µg/L	25	3/25/2022 6:21:00 PM
Chloroform	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dichloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
2-Butanone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
1,1,1-Trichloroethane	10	25	J	µg/L	25	3/25/2022 6:21:00 PM
Carbon tetrachloride	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Bromodichloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dichloropropane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
cis-1,3-Dichloropropene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Trichloroethene	310	25		µg/L	25	3/25/2022 6:21:00 PM
Dibromochloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1,2-Trichloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Benzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
trans-1,3-Dichloropropene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Bromoform	ND	25		µg/L	25	3/25/2022 6:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 3/15/2022 7:23:00 AM
Lab Sample ID: 220317058-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
2-Hexanone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
Tetrachloroethene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Toluene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Chlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Ethylbenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Styrene	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
m,p-Xylene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
o-Xylene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Methyl tert-butyl ether	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Dichlorodifluoromethane	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
Methyl Acetate	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Trichlorofluoromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Cyclohexane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Methyl Cyclohexane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dibromoethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,3-Dichlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Isopropylbenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dichlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,4-Dichlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dibromo-3-chloropropane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2,4-Trichlorobenzene	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
1,4-Dioxane	ND	2500		µg/L	25	3/25/2022 6:21:00 PM
1,2,3-Trichlorobenzene	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
Surr: 1,2-Dichloroethane-d4	114	80.3-122		%REC	25	3/25/2022 6:21:00 PM
Surr: 4-Bromofluorobenzene	95.3	74.1-124		%REC	25	3/25/2022 6:21:00 PM
Surr: Toluene-d8	81.6	79.6-115		%REC	25	3/25/2022 6:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 3/17/2022 11:05:00 AM
Lab Sample ID: 220317058-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	27.71			ft		3/17/2022 11:05:00 AM
Cond (E120.1)	1418			umhos/cm		3/17/2022 11:05:00 AM
diss_oxygen (E360.1)	7.02			mg/L		3/17/2022 11:05:00 AM
eH (Orion)	268.2			millivolts		3/17/2022 11:05:00 AM
End Depth	20.28			ft		3/17/2022 11:05:00 AM
pH (E150.1)	7.3			su		3/17/2022 11:05:00 AM
Static Water Level	27.71			ft		3/17/2022 11:05:00 AM
Temperature (E170.1)	12			deg C		3/17/2022 11:05:00 AM
Turb (E180.1)	384			ntu		3/17/2022 11:05:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Bromomethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Vinyl chloride	8.1	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Acetone	11	5.0		µg/L	1	3/30/2022 11:31:00 AM
Carbon disulfide	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1-Dichloroethene	0.7	1.0	J	µg/L	1	3/30/2022 11:31:00 AM
1,1-Dichloroethane	0.8	1.0	J	µg/L	1	3/30/2022 11:31:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
cis-1,2-Dichloroethene	26	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chloroform	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
2-Butanone	ND	5.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,1-Trichloroethane	1.0	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/30/2022 11:31:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Trichloroethene	1.8	1.0		µg/L	1	3/30/2022 11:31:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Benzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Bromoform	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-13B
 Collection Date: 3/17/2022 11:05:00 AM
 Lab Sample ID: 220317058-022
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/30/2022 11:31:00 AM
2-Hexanone	ND	5.0		µg/L	1	3/30/2022 11:31:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Toluene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Styrene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
o-Xylene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Methyl Acetate	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Trichlorofluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
1,4-Dioxane	ND	100		µg/L	1	3/30/2022 11:31:00 AM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Surr: 1,2-Dichloroethane-d4	87.0	80.3-122		%REC	1	3/30/2022 11:31:00 AM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	3/30/2022 11:31:00 AM
Surr: Toluene-d8	130	79.6-115	S	%REC	1	3/30/2022 11:31:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE Analyst: **FLD**

Begin Depth	30.9			ft		3/14/2022 12:17:00 PM
Cond (E120.1)	5633			umhos/cm		3/14/2022 12:17:00 PM
diss_oxygen (E360.1)	0.22			mg/L		3/14/2022 12:17:00 PM
eH (Orion)	- 160.8			millivolts		3/14/2022 12:17:00 PM
End Depth	48.35			ft		3/14/2022 12:17:00 PM
pH (E150.1)	7.1			su		3/14/2022 12:17:00 PM
Static Water Level	30.9			ft		3/14/2022 12:17:00 PM
Temperature (E170.1)	13			deg C		3/14/2022 12:17:00 PM
Turb (E180.1)	12.5			ntu		3/14/2022 12:17:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP) Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Vinyl chloride	4800	100	N	µg/L	100	3/25/2022 7:34:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1-Dichloroethene	36	100	J	µg/L	100	3/25/2022 7:34:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
cis-1,2-Dichloroethene	12000	100	N	µg/L	100	3/25/2022 7:34:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Trichloroethene	310	100		µg/L	100	3/25/2022 7:34:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 7:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-13C
 Collection Date: 3/14/2022 12:17:00 PM
 Lab Sample ID: 220317058-023
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
m,p-Xylene	ND	100	N	µg/L	100	3/25/2022 7:34:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
Methyl Acetate	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 7:34:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	100	3/25/2022 7:34:00 PM
Surr: 4-Bromofluorobenzene	99.4	74.1-124		%REC	100	3/25/2022 7:34:00 PM
Surr: Toluene-d8	92.2	79.6-115		%REC	100	3/25/2022 7:34:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	30.9			ft		3/14/2022 12:17:00 PM
Cond (E120.1)	5633			umhos/cm		3/14/2022 12:17:00 PM
diss_oxygen (E360.1)	0.22			mg/L		3/14/2022 12:17:00 PM
eH (Orion)	- 160.8			millivolts		3/14/2022 12:17:00 PM
End Depth	48.35			ft		3/14/2022 12:17:00 PM
pH (E150.1)	7.1			su		3/14/2022 12:17:00 PM
Static Water Level	30.9			ft		3/14/2022 12:17:00 PM
Temperature (E170.1)	13			deg C		3/14/2022 12:17:00 PM
Turb (E180.1)	12.5			ntu		3/14/2022 12:17:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Vinyl chloride	5400	100		µg/L	100	3/25/2022 7:59:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1-Dichloroethene	43	100	J	µg/L	100	3/25/2022 7:59:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
cis-1,2-Dichloroethene	11000	100		µg/L	100	3/25/2022 7:59:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Trichloroethene	160	100		µg/L	100	3/25/2022 7:59:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 7:59:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
m,p-Xylene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
Methyl Acetate	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 7:59:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
Surr: 1,2-Dichloroethane-d4	115	80.3-122		%REC	100	3/25/2022 7:59:00 PM
Surr: 4-Bromofluorobenzene	92.5	74.1-124		%REC	100	3/25/2022 7:59:00 PM
Surr: Toluene-d8	81.1	79.6-115		%REC	100	3/25/2022 7:59:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 3/15/2022 10:02:00 AM
Lab Sample ID: 220317058-025
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	5.05			ft		3/15/2022 10:02:00 AM
Cond (E120.1)	2080			umhos/cm		3/15/2022 10:02:00 AM
diss_oxygen (E360.1)	0.7			mg/L		3/15/2022 10:02:00 AM
eH (Orion)	63.4			millivolts		3/15/2022 10:02:00 AM
End Depth	6.71			ft		3/15/2022 10:02:00 AM
pH (E150.1)	7			su		3/15/2022 10:02:00 AM
Static Water Level	5.05			ft		3/15/2022 10:02:00 AM
Temperature (E170.1)	8			deg C		3/15/2022 10:02:00 AM
Turb (E180.1)	22.1			ntu		3/15/2022 10:02:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 3/15/2022 10:02:00 AM
Lab Sample ID: 220317058-025
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 1:47:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/25/2022 1:47:00 PM
Surr: 4-Bromofluorobenzene	93.8	74.1-124		%REC	1	3/25/2022 1:47:00 PM
Surr: Toluene-d8	104	79.6-115		%REC	1	3/25/2022 1:47:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 3/17/2022 11:15:00 AM
Lab Sample ID: 220317058-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	16.72			ft		3/17/2022 11:15:00 AM
Cond (E120.1)	5694			umhos/cm		3/17/2022 11:15:00 AM
diss_oxygen (E360.1)	3.02			mg/L		3/17/2022 11:15:00 AM
eH (Orion)	296			millivolts		3/17/2022 11:15:00 AM
End Depth	19.1			ft		3/17/2022 11:15:00 AM
pH (E150.1)	12.5			su		3/17/2022 11:15:00 AM
Static Water Level	16.72			ft		3/17/2022 11:15:00 AM
Temperature (E170.1)	11			deg C		3/17/2022 11:15:00 AM
Turb (E180.1)	72.8			ntu		3/17/2022 11:15:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Bromomethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Vinyl chloride	10	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Acetone	34	5.0		µg/L	1	3/30/2022 12:14:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
trans-1,2-Dichloroethene	0.5	1.0	J	µg/L	1	3/30/2022 12:14:00 PM
cis-1,2-Dichloroethene	48	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chloroform	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
2-Butanone	ND	5.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/30/2022 12:14:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Trichloroethene	14	1.0		µg/L	1	3/30/2022 12:14:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Benzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Bromoform	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 3/17/2022 11:15:00 AM
Lab Sample ID: 220317058-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/30/2022 12:14:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/30/2022 12:14:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Toluene	3.0	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Ethylbenzene	1.7	1.0		µg/L	1	3/30/2022 12:14:00 PM
Styrene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
m,p-Xylene	0.7	1.0	J	µg/L	1	3/30/2022 12:14:00 PM
o-Xylene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Trichlorofluoromethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/30/2022 12:14:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	1	3/30/2022 12:14:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	3/30/2022 12:14:00 PM
Surr: Toluene-d8	105	79.6-115		%REC	1	3/30/2022 12:14:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 3/15/2022 8:09:00 AM
Lab Sample ID: 220317058-027
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	41.42			ft		3/15/2022 8:09:00 AM
Cond (E120.1)	1690			umhos/cm		3/15/2022 8:09:00 AM
diss_oxygen (E360.1)	1.73			mg/L		3/15/2022 8:09:00 AM
eH (Orion)	111.6			millivolts		3/15/2022 8:09:00 AM
End Depth	164.44			ft		3/15/2022 8:09:00 AM
pH (E150.1)	7			su		3/15/2022 8:09:00 AM
Static Water Level	41.42			ft		3/15/2022 8:09:00 AM
Temperature (E170.1)	11			deg C		3/15/2022 8:09:00 AM
Turb (E180.1)	30			ntu		3/15/2022 8:09:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Chloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Bromomethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Vinyl chloride	5200	200		µg/L	200	3/24/2022 10:23:00 PM
Chloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methylene chloride	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Acetone	ND	1000		µg/L	200	3/24/2022 10:23:00 PM
Carbon disulfide	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1-Dichloroethene	72	200	J	µg/L	200	3/24/2022 10:23:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
cis-1,2-Dichloroethene	22000	200		µg/L	200	3/24/2022 10:23:00 PM
Chloroform	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
2-Butanone	ND	1000	C	µg/L	200	3/24/2022 10:23:00 PM
1,1,1-Trichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Carbon tetrachloride	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Bromodichloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Trichloroethene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Dibromochloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Benzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
trans-1,3-Dichloropropene	ND	200	C	µg/L	200	3/24/2022 10:23:00 PM
Bromoform	ND	200		µg/L	200	3/24/2022 10:23:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 3/15/2022 8:09:00 AM
Lab Sample ID: 220317058-027
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	1000	C	µg/L	200	3/24/2022 10:23:00 PM
2-Hexanone	ND	1000	C	µg/L	200	3/24/2022 10:23:00 PM
Tetrachloroethene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Toluene	110	200	J	µg/L	200	3/24/2022 10:23:00 PM
Chlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Ethylbenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Styrene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
m,p-Xylene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
o-Xylene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methyl Acetate	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Cyclohexane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methyl Cyclohexane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Isopropylbenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,4-Dichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2,4-Trichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,4-Dioxane	ND	20000		µg/L	200	3/24/2022 10:23:00 PM
1,2,3-Trichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	200	3/24/2022 10:23:00 PM
Surr: 4-Bromofluorobenzene	95.3	74.1-124		%REC	200	3/24/2022 10:23:00 PM
Surr: Toluene-d8	114	79.6-115		%REC	200	3/24/2022 10:23:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 3/15/2022 1:35:00 PM
Lab Sample ID: 220317058-028
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	13			ft		3/15/2022 1:35:00 PM
Cond (E120.1)	1141			umhos/cm		3/15/2022 1:35:00 PM
diss_oxygen (E360.1)	0.08			mg/L		3/15/2022 1:35:00 PM
eH (Orion)	-152			millivolts		3/15/2022 1:35:00 PM
End Depth	20.85			ft		3/15/2022 1:35:00 PM
pH (E150.1)	7.7			su		3/15/2022 1:35:00 PM
Static Water Level	13			ft		3/15/2022 1:35:00 PM
Temperature (E170.1)	15			deg C		3/15/2022 1:35:00 PM
Turb (E180.1)	50.8			ntu		3/15/2022 1:35:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 3:54:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
cis-1,2-Dichloroethene	1.0	1.0	J	µg/L	1	3/24/2022 3:54:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 3:54:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 3:54:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 3/15/2022 1:35:00 PM
Lab Sample ID: 220317058-028
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 3:54:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 3:54:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 3:54:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Surr: 1,2-Dichloroethane-d4	96.5	80.3-122		%REC	1	3/24/2022 3:54:00 PM
Surr: 4-Bromofluorobenzene	93.3	74.1-124		%REC	1	3/24/2022 3:54:00 PM
Surr: Toluene-d8	114	79.6-115		%REC	1	3/24/2022 3:54:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 3/15/2022 3:05:00 PM
Lab Sample ID: 220317058-029
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	36.23			ft		3/15/2022 3:05:00 PM
Cond (E120.1)	1487			umhos/cm		3/15/2022 3:05:00 PM
diss_oxygen (E360.1)	0.1			mg/L		3/15/2022 3:05:00 PM
eH (Orion)	-77.7			millivolts		3/15/2022 3:05:00 PM
End Depth	46.02			ft		3/15/2022 3:05:00 PM
pH (E150.1)	11.5			su		3/15/2022 3:05:00 PM
Static Water Level	36.23			ft		3/15/2022 3:05:00 PM
Temperature (E170.1)	16			deg C		3/15/2022 3:05:00 PM
Turb (E180.1)	15.6			ntu		3/15/2022 3:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 6:05:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 6:05:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Benzene	0.6	1.0	J	µg/L	1	3/24/2022 6:05:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 6:05:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 3/15/2022 3:05:00 PM
Lab Sample ID: 220317058-029
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 6:05:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 6:05:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Toluene	0.4	1.0	J	µg/L	1	3/24/2022 6:05:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 6:05:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Surr: 1,2-Dichloroethane-d4	96.2	80.3-122		%REC	1	3/24/2022 6:05:00 PM
Surr: 4-Bromofluorobenzene	95.7	74.1-124		%REC	1	3/24/2022 6:05:00 PM
Surr: Toluene-d8	112	79.6-115		%REC	1	3/24/2022 6:05:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 3/15/2022 10:50:00 AM
Lab Sample ID: 220317058-030
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	11.83			ft		3/15/2022 10:50:00 AM
Cond (E120.1)	1372			umhos/cm		3/15/2022 10:50:00 AM
diss_oxygen (E360.1)	7.51			mg/L		3/15/2022 10:50:00 AM
eH (Orion)	141.6			millivolts		3/15/2022 10:50:00 AM
End Depth	11.78			ft		3/15/2022 10:50:00 AM
pH (E150.1)	7.2			su		3/15/2022 10:50:00 AM
Static Water Level	11.83			ft		3/15/2022 10:50:00 AM
Temperature (E170.1)	10			deg C		3/15/2022 10:50:00 AM
Turb (E180.1)	58.4			ntu		3/15/2022 10:50:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 4:16:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 4:16:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 4:16:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW94-2
 Collection Date: 3/15/2022 10:50:00 AM
 Lab Sample ID: 220317058-030
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
Analyst: SMD						
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 4:16:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 4:16:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 4:16:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Surr: 1,2-Dichloroethane-d4	92.3	80.3-122		%REC	1	3/24/2022 4:16:00 PM
Surr: 4-Bromofluorobenzene	95.9	74.1-124		%REC	1	3/24/2022 4:16:00 PM
Surr: Toluene-d8	90.7	79.6-115		%REC	1	3/24/2022 4:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 3/14/2022 3:37:00 PM
Lab Sample ID: 220317058-031
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	12.6			ft		3/14/2022 3:37:00 PM
Cond (E120.1)	1563			umhos/cm		3/14/2022 3:37:00 PM
diss_oxygen (E360.1)	5.75			mg/L		3/14/2022 3:37:00 PM
eH (Orion)	218.5			millivolts		3/14/2022 3:37:00 PM
End Depth	12.63			ft		3/14/2022 3:37:00 PM
pH (E150.1)	7.2			su		3/14/2022 3:37:00 PM
Static Water Level	12.6			ft		3/14/2022 3:37:00 PM
Temperature (E170.1)	12			deg C		3/14/2022 3:37:00 PM
Turb (E180.1)	0.1			ntu		3/14/2022 3:37:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Trichloroethene	0.4	1.0	J	µg/L	1	3/25/2022 2:09:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW94-2B
 Collection Date: 3/14/2022 3:37:00 PM
 Lab Sample ID: 220317058-031
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 2:09:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
Surr: 1,2-Dichloroethane-d4	94.3	80.3-122		%REC	1	3/25/2022 2:09:00 PM
Surr: 4-Bromofluorobenzene	96.8	74.1-124		%REC	1	3/25/2022 2:09:00 PM
Surr: Toluene-d8	94.4	79.6-115		%REC	1	3/25/2022 2:09:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8A
Collection Date: 3/17/2022
Lab Sample ID: 220317058-032
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Observation	Dry			NA		3/17/2022
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Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 3/17/2022 1:20:00 PM
Lab Sample ID: 220317058-033
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	N/A			ft		3/17/2022 1:20:00 PM
Cond (E120.1)	1103			umhos/cm		3/17/2022 1:20:00 PM
diss_oxygen (E360.1)	12.09			mg/L		3/17/2022 1:20:00 PM
eH (Orion)	52.6			millivolts		3/17/2022 1:20:00 PM
End Depth	N/A			ft		3/17/2022 1:20:00 PM
pH (E150.1)	8.1			su		3/17/2022 1:20:00 PM
Static Water Level	N/A			ft		3/17/2022 1:20:00 PM
Temperature (E170.1)	8			deg C		3/17/2022 1:20:00 PM
Turb (E180.1)	41.6			ntu		3/17/2022 1:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 1:43:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 3/17/2022 1:20:00 PM
Lab Sample ID: 220317058-033
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 1:43:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 1:43:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 1:43:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 1:43:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 1:43:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Surr: 1,2-Dichloroethane-d4	98.2	80.3-122		%REC	1	3/29/2022 1:43:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	3/29/2022 1:43:00 PM
Surr: Toluene-d8	118	79.6-115	S	%REC	1	3/29/2022 1:43:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
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 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 3/17/2022 1:30:00 PM
Lab Sample ID: 220317058-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 2:05:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 2:05:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 2:05:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 3/17/2022 1:30:00 PM
Lab Sample ID: 220317058-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 2:05:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 2:05:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 2:05:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	3/29/2022 2:05:00 PM
Surr: 4-Bromofluorobenzene	98.1	74.1-124		%REC	1	3/29/2022 2:05:00 PM
Surr: Toluene-d8	122	79.6-115	S	%REC	1	3/29/2022 2:05:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
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 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 3/17/2022 11:45:00 AM
Lab Sample ID: 220317058-035
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	51.57			ft		3/17/2022 11:45:00 AM
Cond (E120.1)	2106			umhos/cm		3/17/2022 11:45:00 AM
diss_oxygen (E360.1)	4.17			mg/L		3/17/2022 11:45:00 AM
eH (Orion)	207.2			millivolts		3/17/2022 11:45:00 AM
End Depth	61.28			ft		3/17/2022 11:45:00 AM
pH (E150.1)	12.7			su		3/17/2022 11:45:00 AM
Static Water Level	51.57			ft		3/17/2022 11:45:00 AM
Temperature (E170.1)	12			deg C		3/17/2022 11:45:00 AM
Turb (E180.1)	> 999			ntu		3/17/2022 11:45:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Chloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Bromomethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Vinyl chloride	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Chloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methylene chloride	6.1	10	J	µg/L	10	3/29/2022 7:48:00 PM
Acetone	1700	50		µg/L	10	3/29/2022 7:48:00 PM
Carbon disulfide	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1-Dichloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
trans-1,2-Dichloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
cis-1,2-Dichloroethene	4.3	10	J	µg/L	10	3/29/2022 7:48:00 PM
Chloroform	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
2-Butanone	ND	50		µg/L	10	3/29/2022 7:48:00 PM
1,1,1-Trichloroethane	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Carbon tetrachloride	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Trichloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Benzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Bromoform	ND	10		µg/L	10	3/29/2022 7:48:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 3/17/2022 11:45:00 AM
Lab Sample ID: 220317058-035
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	50		µg/L	10	3/29/2022 7:48:00 PM
2-Hexanone	ND	50	C	µg/L	10	3/29/2022 7:48:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Toluene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Chlorobenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Ethylbenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Styrene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
m,p-Xylene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
o-Xylene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methyl tert-butyl ether	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Dichlorodifluoromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methyl Acetate	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Cyclohexane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methyl Cyclohexane	ND	10	C	µg/L	10	3/29/2022 7:48:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,4-Dichlorobenzene	ND	10	C	µg/L	10	3/29/2022 7:48:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
1,4-Dioxane	ND	1000		µg/L	10	3/29/2022 7:48:00 PM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	10	3/29/2022 7:48:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	10	3/29/2022 7:48:00 PM
Surr: Toluene-d8	121	79.6-115	S	%REC	10	3/29/2022 7:48:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 3/16/2022 12:07:00 PM
Lab Sample ID: 220317058-036
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	61.7			ft		3/16/2022 12:07:00 PM
Cond (E120.1)	1871			umhos/cm		3/16/2022 12:07:00 PM
diss_oxygen (E360.1)	2.91			mg/L		3/16/2022 12:07:00 PM
eH (Orion)	-13.1			millivolts		3/16/2022 12:07:00 PM
End Depth	88.46			ft		3/16/2022 12:07:00 PM
pH (E150.1)	8.6			su		3/16/2022 12:07:00 PM
Static Water Level	61.7			ft		3/16/2022 12:07:00 PM
Temperature (E170.1)	14			deg C		3/16/2022 12:07:00 PM
Turb (E180.1)	29.3			ntu		3/16/2022 12:07:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 3:54:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
cis-1,2-Dichloroethene	35	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chloroform	0.5	1.0	J	µg/L	1	3/29/2022 3:54:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Trichloroethene	42	1.0		µg/L	1	3/29/2022 3:54:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 3/16/2022 12:07:00 PM
Lab Sample ID: 220317058-036
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 3:54:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 3:54:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 3:54:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 3:54:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 3:54:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	3/29/2022 3:54:00 PM
Surr: 4-Bromofluorobenzene	96.8	74.1-124		%REC	1	3/29/2022 3:54:00 PM
Surr: Toluene-d8	121	79.6-115	S	%REC	1	3/29/2022 3:54:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 3/15/2022 8:52:00 AM
Lab Sample ID: 220317058-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	16.98			ft		3/15/2022 8:52:00 AM
Cond (E120.1)	1619			umhos/cm		3/15/2022 8:52:00 AM
diss_oxygen (E360.1)	2.36			mg/L		3/15/2022 8:52:00 AM
eH (Orion)	139.4			millivolts		3/15/2022 8:52:00 AM
End Depth	74.55			ft		3/15/2022 8:52:00 AM
pH (E150.1)	8.8			su		3/15/2022 8:52:00 AM
Static Water Level	16.98			ft		3/15/2022 8:52:00 AM
Temperature (E170.1)	12			deg C		3/15/2022 8:52:00 AM
Turb (E180.1)	117			ntu		3/15/2022 8:52:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Chloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Bromomethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Vinyl chloride	310	10		µg/L	10	3/25/2022 5:56:00 PM
Chloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Methylene chloride	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Acetone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
Carbon disulfide	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
trans-1,2-Dichloroethene	7.9	10	J	µg/L	10	3/25/2022 5:56:00 PM
cis-1,2-Dichloroethene	1500	10		µg/L	10	3/25/2022 5:56:00 PM
Chloroform	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
2-Butanone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
1,1,1-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Carbon tetrachloride	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Trichloroethene	67	10		µg/L	10	3/25/2022 5:56:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Benzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Bromoform	ND	10		µg/L	10	3/25/2022 5:56:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 3/15/2022 8:52:00 AM
Lab Sample ID: 220317058-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
2-Hexanone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Toluene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Chlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Ethylbenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Styrene	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
m,p-Xylene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
o-Xylene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Methyl tert-butyl ether	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Dichlorodifluoromethane	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
Methyl Acetate	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Cyclohexane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Methyl Cyclohexane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,4-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2,4-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
1,4-Dioxane	ND	1000		µg/L	10	3/25/2022 5:56:00 PM
1,2,3-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	10	3/25/2022 5:56:00 PM
Surr: 4-Bromofluorobenzene	93.2	74.1-124		%REC	10	3/25/2022 5:56:00 PM
Surr: Toluene-d8	108	79.6-115		%REC	10	3/25/2022 5:56:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 3/17/2022 10:57:00 AM
Lab Sample ID: 220317058-038
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	23.6			ft		3/17/2022 10:57:00 AM
Cond (E120.1)	991			umhos/cm		3/17/2022 10:57:00 AM
diss_oxygen (E360.1)	3.25			mg/L		3/17/2022 10:57:00 AM
eH (Orion)	- 89.5			millivolts		3/17/2022 10:57:00 AM
End Depth	37.24			ft		3/17/2022 10:57:00 AM
pH (E150.1)	7.5			su		3/17/2022 10:57:00 AM
Static Water Level	23.6			ft		3/17/2022 10:57:00 AM
Temperature (E170.1)	11			deg C		3/17/2022 10:57:00 AM
Turb (E180.1)	297			ntu		3/17/2022 10:57:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 3:10:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 3/17/2022 10:57:00 AM
Lab Sample ID: 220317058-038
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 3:10:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 3:10:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 3:10:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 3:10:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 3:10:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	3/29/2022 3:10:00 PM
Surr: 4-Bromofluorobenzene	97.2	74.1-124		%REC	1	3/29/2022 3:10:00 PM
Surr: Toluene-d8	118	79.6-115	S	%REC	1	3/29/2022 3:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 3/15/2022 11:30:00 AM
Lab Sample ID: 220317058-039
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	39.64			ft		3/15/2022 11:30:00 AM
Cond (E120.1)	1636			umhos/cm		3/15/2022 11:30:00 AM
diss_oxygen (E360.1)	1.94			mg/L		3/15/2022 11:30:00 AM
eH (Orion)	112.4			millivolts		3/15/2022 11:30:00 AM
End Depth	39.92			ft		3/15/2022 11:30:00 AM
pH (E150.1)	7			su		3/15/2022 11:30:00 AM
Static Water Level	39.64			ft		3/15/2022 11:30:00 AM
Temperature (E170.1)	14			deg C		3/15/2022 11:30:00 AM
Turb (E180.1)	> 999			ntu		3/15/2022 11:30:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW21-18C
 Collection Date: 3/15/2022 11:30:00 AM
 Lab Sample ID: 220317058-039
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 2:31:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
Surr: 1,2-Dichloroethane-d4	88.9	80.3-122		%REC	1	3/25/2022 2:31:00 PM
Surr: 4-Bromofluorobenzene	94.2	74.1-124		%REC	1	3/25/2022 2:31:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	1	3/25/2022 2:31:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 3/15/2022 9:50:00 AM
Lab Sample ID: 220317058-040
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	43.29			ft		3/15/2022 9:50:00 AM
Cond (E120.1)	1397			umhos/cm		3/15/2022 9:50:00 AM
diss_oxygen (E360.1)	3.48			mg/L		3/15/2022 9:50:00 AM
eH (Orion)	149.4			millivolts		3/15/2022 9:50:00 AM
End Depth	43.35			ft		3/15/2022 9:50:00 AM
pH (E150.1)	7.3			su		3/15/2022 9:50:00 AM
Static Water Level	43.29			ft		3/15/2022 9:50:00 AM
Temperature (E170.1)	11			deg C		3/15/2022 9:50:00 AM
Turb (E180.1)	> 999			ntu		3/15/2022 9:50:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 3/15/2022 9:50:00 AM
Lab Sample ID: 220317058-040
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 2:53:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
Surr: 1,2-Dichloroethane-d4	88.8	80.3-122		%REC	1	3/25/2022 2:53:00 PM
Surr: 4-Bromofluorobenzene	96.0	74.1-124		%REC	1	3/25/2022 2:53:00 PM
Surr: Toluene-d8	88.3	79.6-115		%REC	1	3/25/2022 2:53:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 3/17/2022 9:18:00 AM
Lab Sample ID: 220317058-041
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE Analyst: **FLD**

Begin Depth	38.67			ft		3/17/2022 9:18:00 AM
Cond (E120.1)	1214			umhos/cm		3/17/2022 9:18:00 AM
diss_oxygen (E360.1)	6.64			mg/L		3/17/2022 9:18:00 AM
eH (Orion)	111.2			millivolts		3/17/2022 9:18:00 AM
End Depth	44.29			ft		3/17/2022 9:18:00 AM
pH (E150.1)	8.5			su		3/17/2022 9:18:00 AM
Static Water Level	44.29			ft		3/17/2022 9:18:00 AM
Temperature (E170.1)	9			deg C		3/17/2022 9:18:00 AM
Turb (E180.1)	234			ntu		3/17/2022 9:18:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP) Analyst: **SMD**

Bromochloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Chloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Bromomethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Vinyl chloride	1300	200		µg/L	200	3/29/2022 7:02:00 PM
Chloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methylene chloride	140	200	J	µg/L	200	3/29/2022 7:02:00 PM
Acetone	ND	1000		µg/L	200	3/29/2022 7:02:00 PM
Carbon disulfide	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1-Dichloroethene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
trans-1,2-Dichloroethene	160	200	J	µg/L	200	3/29/2022 7:02:00 PM
cis-1,2-Dichloroethene	11000	200		µg/L	200	3/29/2022 7:02:00 PM
Chloroform	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
2-Butanone	ND	1000		µg/L	200	3/29/2022 7:02:00 PM
1,1,1-Trichloroethane	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Carbon tetrachloride	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Bromodichloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Trichloroethene	1700	200		µg/L	200	3/29/2022 7:02:00 PM
Dibromochloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Benzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
trans-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Bromoform	ND	200		µg/L	200	3/29/2022 7:02:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW21-19C
 Collection Date: 3/17/2022 9:18:00 AM
 Lab Sample ID: 220317058-041
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
Analyst: SMD						
4-Methyl-2-pentanone	ND	1000		µg/L	200	3/29/2022 7:02:00 PM
2-Hexanone	ND	1000	C	µg/L	200	3/29/2022 7:02:00 PM
Tetrachloroethene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Toluene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Chlorobenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Ethylbenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Styrene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
m,p-Xylene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
o-Xylene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methyl Acetate	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Cyclohexane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methyl Cyclohexane	ND	200	C	µg/L	200	3/29/2022 7:02:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Isopropylbenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,4-Dichlorobenzene	ND	200	C	µg/L	200	3/29/2022 7:02:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
1,4-Dioxane	ND	20000		µg/L	200	3/29/2022 7:02:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	200	3/29/2022 7:02:00 PM
Surr: 4-Bromofluorobenzene	98.6	74.1-124		%REC	200	3/29/2022 7:02:00 PM
Surr: Toluene-d8	122	79.6-115	S	%REC	200	3/29/2022 7:02:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 3/16/2022 4:00:00 PM
Lab Sample ID: 220317058-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	63.68			ft		3/16/2022 4:00:00 PM
Cond (E120.1)	1969			umhos/cm		3/16/2022 4:00:00 PM
diss_oxygen (E360.1)	7.29			mg/L		3/16/2022 4:00:00 PM
eH (Orion)	- 35.4			millivolts		3/16/2022 4:00:00 PM
End Depth	104.29			ft		3/16/2022 4:00:00 PM
pH (E150.1)	12.3			su		3/16/2022 4:00:00 PM
Static Water Level	63.68			ft		3/16/2022 4:00:00 PM
Temperature (E170.1)	16			deg C		3/16/2022 4:00:00 PM
Turb (E180.1)	124			ntu		3/16/2022 4:00:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Vinyl chloride	440	100		µg/L	100	3/25/2022 8:24:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
cis-1,2-Dichloroethene	4300	100		µg/L	100	3/25/2022 8:24:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Trichloroethene	780	100		µg/L	100	3/25/2022 8:24:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 8:24:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 3/16/2022 4:00:00 PM
Lab Sample ID: 220317058-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
m,p-Xylene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
Methyl Acetate	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 8:24:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	100	3/25/2022 8:24:00 PM
Surr: 4-Bromofluorobenzene	94.9	74.1-124		%REC	100	3/25/2022 8:24:00 PM
Surr: Toluene-d8	107	79.6-115		%REC	100	3/25/2022 8:24:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 3/17/2022 1:04:00 PM
Lab Sample ID: 220317058-043
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Begin Depth	57.55			ft		3/17/2022 1:04:00 PM
Cond (E120.1)	2.43			umhos/cm		3/17/2022 1:04:00 PM
diss_oxygen (E360.1)	3.2			mg/L		3/17/2022 1:04:00 PM
eH (Orion)	71			millivolts		3/17/2022 1:04:00 PM
End Depth	78.41			ft		3/17/2022 1:04:00 PM
pH (E150.1)	7.3			su		3/17/2022 1:04:00 PM
Static Water Level	57.55			ft		3/17/2022 1:04:00 PM
Temperature (E170.1)	13			deg C		3/17/2022 1:04:00 PM
Turb (E180.1)	> 999			ntu		3/17/2022 1:04:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Bromomethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Acetone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
Carbon disulfide	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
trans-1,2-Dichloroethene	1.1	1.0		µg/L	1	3/30/2022 11:52:00 AM
cis-1,2-Dichloroethene	130	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chloroform	0.6	1.0	J	µg/L	1	3/30/2022 11:52:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
2-Butanone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/30/2022 11:52:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Trichloroethene	80	1.0		µg/L	1	3/30/2022 11:52:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Benzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Bromoform	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 3/17/2022 1:04:00 PM
Lab Sample ID: 220317058-043
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
2-Hexanone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Toluene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Styrene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
o-Xylene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Methyl Acetate	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Trichlorofluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
1,4-Dioxane	ND	100		µg/L	1	3/30/2022 11:52:00 AM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	3/30/2022 11:52:00 AM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	3/30/2022 11:52:00 AM
Surr: Toluene-d8	120	79.6-115	S	%REC	1	3/30/2022 11:52:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 3/17/2022
Lab Sample ID: 220317058-044
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 12:37:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 12:37:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 12:37:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 3/17/2022
Lab Sample ID: 220317058-044
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 12:37:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 12:37:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 12:37:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Surr: 1,2-Dichloroethane-d4	109	80.3-122		%REC	1	3/29/2022 12:37:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	3/29/2022 12:37:00 PM
Surr: Toluene-d8	86.0	79.6-115		%REC	1	3/29/2022 12:37:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 3/15/2022 5:04:00 PM
Lab Sample ID: 220317058-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 7:33:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
cis-1,2-Dichloroethene	5.3	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 7:33:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Trichloroethene	18	1.0		µg/L	1	3/24/2022 7:33:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 7:33:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 7:33:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 7:33:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 3/15/2022 5:04:00 PM
Lab Sample ID: 220317058-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 7:33:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:33:00 PM
Surr: 1,2-Dichloroethane-d4	93.3	80.3-122		%REC	1	3/24/2022 7:33:00 PM
Surr: 4-Bromofluorobenzene	95.0	74.1-124		%REC	1	3/24/2022 7:33:00 PM
Surr: Toluene-d8	79.1	79.6-115	S	%REC	1	3/24/2022 7:33:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 3/14/2022 1:58:00 PM
Lab Sample ID: 220317058-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 2:27:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 2:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 2:27:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 2:27:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 2:27:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 3/14/2022 1:58:00 PM
Lab Sample ID: 220317058-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 2:27:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 2:27:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/24/2022 2:27:00 PM
Surr: 4-Bromofluorobenzene	95.2	74.1-124		%REC	1	3/24/2022 2:27:00 PM
Surr: Toluene-d8	81.2	79.6-115		%REC	1	3/24/2022 2:27:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 3/14/2022 6:02:00 PM
Lab Sample ID: 220317058-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 1:25:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 3/14/2022 6:02:00 PM
Lab Sample ID: 220317058-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 1:25:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 1:25:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:25:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	3/25/2022 1:25:00 PM
Surr: 4-Bromofluorobenzene	95.5	74.1-124		%REC	1	3/25/2022 1:25:00 PM
Surr: Toluene-d8	108	79.6-115		%REC	1	3/25/2022 1:25:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 3/14/2022 5:17:00 PM
Lab Sample ID: 220317058-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 3:10:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 3:10:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 3:10:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 3:10:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 3:10:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 3/14/2022 5:17:00 PM
Lab Sample ID: 220317058-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 3:10:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:10:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/24/2022 3:10:00 PM
Surr: 4-Bromofluorobenzene	120	74.1-124		%REC	1	3/24/2022 3:10:00 PM
Surr: Toluene-d8	91.8	79.6-115		%REC	1	3/24/2022 3:10:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 3/15/2022 10:25:00 AM
Lab Sample ID: 220317058-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 6:27:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 6:27:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Trichloroethene	0.6	1.0	J	µg/L	1	3/24/2022 6:27:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 6:27:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 6:27:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 6:27:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 3/15/2022 10:25:00 AM
Lab Sample ID: 220317058-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 6:27:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:27:00 PM
Surr: 1,2-Dichloroethane-d4	96.3	80.3-122		%REC	1	3/24/2022 6:27:00 PM
Surr: 4-Bromofluorobenzene	96.9	74.1-124		%REC	1	3/24/2022 6:27:00 PM
Surr: Toluene-d8	115	79.6-115	S	%REC	1	3/24/2022 6:27:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 3/15/2022 2:02:00 PM
Lab Sample ID: 220317058-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Vinyl chloride	2.5	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 5:00:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
cis-1,2-Dichloroethene	3.5	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 5:00:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 5:00:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 5:00:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 5:00:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW01-8B
 Collection Date: 3/15/2022 2:02:00 PM
 Lab Sample ID: 220317058-006
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 5:00:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:00:00 PM
Surr: 1,2-Dichloroethane-d4	97.4	80.3-122		%REC	1	3/24/2022 5:00:00 PM
Surr: 4-Bromofluorobenzene	96.2	74.1-124		%REC	1	3/24/2022 5:00:00 PM
Surr: Toluene-d8	75.9	79.6-115	S	%REC	1	3/24/2022 5:00:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 3/15/2022 5:25:00 PM
Lab Sample ID: 220317058-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 6:49:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
cis-1,2-Dichloroethene	11	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 6:49:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Trichloroethene	5.6	1.0		µg/L	1	3/24/2022 6:49:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 6:49:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 6:49:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 6:49:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 3/15/2022 5:25:00 PM
Lab Sample ID: 220317058-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 6:49:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:49:00 PM
Surr: 1,2-Dichloroethane-d4	99.8	80.3-122		%REC	1	3/24/2022 6:49:00 PM
Surr: 4-Bromofluorobenzene	96.5	74.1-124		%REC	1	3/24/2022 6:49:00 PM
Surr: Toluene-d8	111	79.6-115		%REC	1	3/24/2022 6:49:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 3/16/2022 8:30:00 AM
Lab Sample ID: 220317058-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
cis-1,2-Dichloroethene	3.4	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Trichloroethene	5.3	1.0		µg/L	1	3/25/2022 4:42:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 4:42:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 3/16/2022 8:30:00 AM
Lab Sample ID: 220317058-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 4:42:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 4:42:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 4:42:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/25/2022 4:42:00 PM
Surr: 4-Bromofluorobenzene	98.7	74.1-124		%REC	1	3/25/2022 4:42:00 PM
Surr: Toluene-d8	96.3	79.6-115		%REC	1	3/25/2022 4:42:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 3/17/2022 11:30:00 AM
Lab Sample ID: 220317058-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Bromomethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Vinyl chloride	13	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methylene chloride	2.9	5.0	J	µg/L	5	3/29/2022 5:29:00 PM
Acetone	140	25		µg/L	5	3/29/2022 5:29:00 PM
Carbon disulfide	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
cis-1,2-Dichloroethene	110	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chloroform	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
2-Butanone	ND	25		µg/L	5	3/29/2022 5:29:00 PM
1,1,1-Trichloroethane	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Carbon tetrachloride	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Bromodichloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Trichloroethene	18	5.0		µg/L	5	3/29/2022 5:29:00 PM
Dibromochloromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Benzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Bromoform	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	3/29/2022 5:29:00 PM
2-Hexanone	ND	25	C	µg/L	5	3/29/2022 5:29:00 PM
Tetrachloroethene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Toluene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Chlorobenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Ethylbenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Styrene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
m,p-Xylene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
o-Xylene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Dichlorodifluoromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 3/17/2022 11:30:00 AM
Lab Sample ID: 220317058-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Cyclohexane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Methyl Cyclohexane	ND	5.0	C	µg/L	5	3/29/2022 5:29:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
Isopropylbenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,4-Dichlorobenzene	ND	5.0	C	µg/L	5	3/29/2022 5:29:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	3/29/2022 5:29:00 PM
1,2,4-Trichlorobenzene	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
1,4-Dioxane	ND	500		µg/L	5	3/29/2022 5:29:00 PM
1,2,3-Trichlorobenzene	ND	5.0	SC	µg/L	5	3/29/2022 5:29:00 PM
Surr: 1,2-Dichloroethane-d4	95.0	80.3-122		%REC	5	3/29/2022 5:29:00 PM
Surr: 4-Bromofluorobenzene	104	74.1-124		%REC	5	3/29/2022 5:29:00 PM
Surr: Toluene-d8	118	79.6-115	S	%REC	5	3/29/2022 5:29:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 3/14/2022 5:00:00 PM
Lab Sample ID: 220317058-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Vinyl chloride	2400	100		µg/L	100	3/25/2022 6:45:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
cis-1,2-Dichloroethene	8500	100		µg/L	100	3/25/2022 6:45:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Trichloroethene	51	100	J	µg/L	100	3/25/2022 6:45:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 6:45:00 PM
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 6:45:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
m,p-Xylene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-8E
 Collection Date: 3/14/2022 5:00:00 PM
 Lab Sample ID: 220317058-010
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 6:45:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 6:45:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 6:45:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	100	3/25/2022 6:45:00 PM
Surr: 4-Bromofluorobenzene	95.5	74.1-124		%REC	100	3/25/2022 6:45:00 PM
Surr: Toluene-d8	110	79.6-115		%REC	100	3/25/2022 6:45:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 3/14/2022 6:50:00 PM
Lab Sample ID: 220317058-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Chloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Bromomethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Vinyl chloride	540	10		µg/L	10	3/25/2022 5:31:00 PM
Chloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Methylene chloride	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Acetone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
Carbon disulfide	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
trans-1,2-Dichloroethene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
cis-1,2-Dichloroethene	1500	10		µg/L	10	3/25/2022 5:31:00 PM
Chloroform	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
2-Butanone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
1,1,1-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Carbon tetrachloride	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Trichloroethene	3.2	10	J	µg/L	10	3/25/2022 5:31:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Benzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Bromoform	ND	10		µg/L	10	3/25/2022 5:31:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
2-Hexanone	ND	50		µg/L	10	3/25/2022 5:31:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Toluene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Chlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Ethylbenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Styrene	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
m,p-Xylene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
o-Xylene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Methyl tert-butyl ether	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Dichlorodifluoromethane	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 3/14/2022 6:50:00 PM
Lab Sample ID: 220317058-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Cyclohexane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Methyl Cyclohexane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,4-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/25/2022 5:31:00 PM
1,2,4-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
1,4-Dioxane	ND	1000		µg/L	10	3/25/2022 5:31:00 PM
1,2,3-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:31:00 PM
Surr: 1,2-Dichloroethane-d4	111	80.3-122		%REC	10	3/25/2022 5:31:00 PM
Surr: 4-Bromofluorobenzene	141	74.1-124	S	%REC	10	3/25/2022 5:31:00 PM
Surr: Toluene-d8	81.1	79.6-115		%REC	10	3/25/2022 5:31:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 3/15/2022 11:37:00 AM
Lab Sample ID: 220317058-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 5:22:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
cis-1,2-Dichloroethene	1.4	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 5:22:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 5:22:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 5:22:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 5:22:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 3/15/2022 11:37:00 AM
Lab Sample ID: 220317058-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 5:22:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:22:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/24/2022 5:22:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	3/24/2022 5:22:00 PM
Surr: Toluene-d8	100	79.6-115		%REC	1	3/24/2022 5:22:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 3/17/2022 12:30:00 PM
Lab Sample ID: 220317058-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 3:32:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
cis-1,2-Dichloroethene	2.5	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 3:32:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 3:32:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 3/17/2022 12:30:00 PM
Lab Sample ID: 220317058-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 3:32:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 3:32:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 3:32:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 3:32:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:32:00 PM
Surr: 1,2-Dichloroethane-d4	99.0	80.3-122		%REC	1	3/29/2022 3:32:00 PM
Surr: 4-Bromofluorobenzene	99.5	74.1-124		%REC	1	3/29/2022 3:32:00 PM
Surr: Toluene-d8	123	79.6-115	S	%REC	1	3/29/2022 3:32:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 3/16/2022 9:24:00 AM
Lab Sample ID: 220317058-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
cis-1,2-Dichloroethene	7.2	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Trichloroethene	1.3	1.0		µg/L	1	3/25/2022 3:58:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 3:58:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 3/16/2022 9:24:00 AM
Lab Sample ID: 220317058-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 3:58:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 3:58:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 3:58:00 PM
Surr: 1,2-Dichloroethane-d4	110	80.3-122		%REC	1	3/25/2022 3:58:00 PM
Surr: 4-Bromofluorobenzene	118	74.1-124		%REC	1	3/25/2022 3:58:00 PM
Surr: Toluene-d8	85.4	79.6-115		%REC	1	3/25/2022 3:58:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 3/15/2022 12:37:00 PM
Lab Sample ID: 220317058-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 5:44:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 5:44:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 5:44:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 5:44:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 5:44:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 3/15/2022 12:37:00 PM
Lab Sample ID: 220317058-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 5:44:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 5:44:00 PM
Surr: 1,2-Dichloroethane-d4	99.8	80.3-122		%REC	1	3/24/2022 5:44:00 PM
Surr: 4-Bromofluorobenzene	96.3	74.1-124		%REC	1	3/24/2022 5:44:00 PM
Surr: Toluene-d8	101	79.6-115		%REC	1	3/24/2022 5:44:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 2:48:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
cis-1,2-Dichloroethene	0.5	1.0	J	µg/L	1	3/29/2022 2:48:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 2:48:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 2:48:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 2:48:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 2:48:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 2:48:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 2:48:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:48:00 PM
Surr: 1,2-Dichloroethane-d4	99.1	80.3-122		%REC	1	3/29/2022 2:48:00 PM
Surr: 4-Bromofluorobenzene	97.6	74.1-124		%REC	1	3/29/2022 2:48:00 PM
Surr: Toluene-d8	119	79.6-115	S	%REC	1	3/29/2022 2:48:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 3/17/2022 1:25:00 PM
Lab Sample ID: 220317058-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 1:21:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
cis-1,2-Dichloroethene	0.6	1.0	J	µg/L	1	3/29/2022 1:21:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 1:21:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 1:21:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-11BDUP
 Collection Date: 3/17/2022 1:25:00 PM
 Lab Sample ID: 220317058-017
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 1:21:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 1:21:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 1:21:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 1:21:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:21:00 PM
Surr: 1,2-Dichloroethane-d4	92.8	80.3-122		%REC	1	3/29/2022 1:21:00 PM
Surr: 4-Bromofluorobenzene	98.1	74.1-124		%REC	1	3/29/2022 1:21:00 PM
Surr: Toluene-d8	90.5	79.6-115		%REC	1	3/29/2022 1:21:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 3/16/2022 10:35:00 AM
Lab Sample ID: 220317058-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Bromomethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Vinyl chloride	20	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Methylene chloride	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Acetone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
Carbon disulfide	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1-Dichloroethene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1-Dichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
trans-1,2-Dichloroethene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
cis-1,2-Dichloroethene	140	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chloroform	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
2-Butanone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
1,1,1-Trichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Carbon tetrachloride	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Bromodichloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dichloropropane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
cis-1,3-Dichloropropene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Trichloroethene	14	5.0		µg/L	5	3/25/2022 5:07:00 PM
Dibromochloromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1,2-Trichloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Benzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
trans-1,3-Dichloropropene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Bromoform	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
4-Methyl-2-pentanone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
2-Hexanone	ND	25		µg/L	5	3/25/2022 5:07:00 PM
Tetrachloroethene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1,2,2-Tetrachloroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Toluene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Chlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Ethylbenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Styrene	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM
m,p-Xylene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
o-Xylene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Methyl tert-butyl ether	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Dichlorodifluoromethane	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 3/16/2022 10:35:00 AM
Lab Sample ID: 220317058-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Trichlorofluoromethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Cyclohexane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Methyl Cyclohexane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dibromoethane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,3-Dichlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
Isopropylbenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dichlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,4-Dichlorobenzene	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2-Dibromo-3-chloropropane	ND	5.0		µg/L	5	3/25/2022 5:07:00 PM
1,2,4-Trichlorobenzene	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM
1,4-Dioxane	ND	500		µg/L	5	3/25/2022 5:07:00 PM
1,2,3-Trichlorobenzene	ND	5.0	C	µg/L	5	3/25/2022 5:07:00 PM
Surr: 1,2-Dichloroethane-d4	88.6	80.3-122		%REC	5	3/25/2022 5:07:00 PM
Surr: 4-Bromofluorobenzene	94.0	74.1-124		%REC	5	3/25/2022 5:07:00 PM
Surr: Toluene-d8	86.0	79.6-115		%REC	5	3/25/2022 5:07:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 3/15/2022 9:22:00 AM
Lab Sample ID: 220317058-019
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 7:11:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 7:11:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Trichloroethene	3.4	1.0		µg/L	1	3/24/2022 7:11:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 7:11:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 7:11:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 7:11:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-12A
 Collection Date: 3/15/2022 9:22:00 AM
 Lab Sample ID: 220317058-019
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 7:11:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 7:11:00 PM
Surr: 1,2-Dichloroethane-d4	96.5	80.3-122		%REC	1	3/24/2022 7:11:00 PM
Surr: 4-Bromofluorobenzene	96.2	74.1-124		%REC	1	3/24/2022 7:11:00 PM
Surr: Toluene-d8	108	79.6-115		%REC	1	3/24/2022 7:11:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 3/16/2022 1:45:00 PM
Lab Sample ID: 220317058-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Chloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Bromomethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Vinyl chloride	2000	200		µg/L	200	3/29/2022 6:40:00 PM
Chloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methylene chloride	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Acetone	ND	1000		µg/L	200	3/29/2022 6:40:00 PM
Carbon disulfide	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1-Dichloroethene	88	200	J	µg/L	200	3/29/2022 6:40:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
cis-1,2-Dichloroethene	17000	200		µg/L	200	3/29/2022 6:40:00 PM
Chloroform	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
2-Butanone	ND	1000		µg/L	200	3/29/2022 6:40:00 PM
1,1,1-Trichloroethane	96	200	JSC	µg/L	200	3/29/2022 6:40:00 PM
Carbon tetrachloride	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
Bromodichloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Trichloroethene	3900	200		µg/L	200	3/29/2022 6:40:00 PM
Dibromochloromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Benzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
trans-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Bromoform	ND	200		µg/L	200	3/29/2022 6:40:00 PM
4-Methyl-2-pentanone	ND	1000		µg/L	200	3/29/2022 6:40:00 PM
2-Hexanone	ND	1000	C	µg/L	200	3/29/2022 6:40:00 PM
Tetrachloroethene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Toluene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Chlorobenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Ethylbenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Styrene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
m,p-Xylene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
o-Xylene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 3/16/2022 1:45:00 PM
Lab Sample ID: 220317058-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Cyclohexane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Methyl Cyclohexane	ND	200	C	µg/L	200	3/29/2022 6:40:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
Isopropylbenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,4-Dichlorobenzene	ND	200	C	µg/L	200	3/29/2022 6:40:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	3/29/2022 6:40:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
1,4-Dioxane	ND	20000		µg/L	200	3/29/2022 6:40:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 6:40:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	200	3/29/2022 6:40:00 PM
Surr: 4-Bromofluorobenzene	119	74.1-124		%REC	200	3/29/2022 6:40:00 PM
Surr: Toluene-d8	97.1	79.6-115		%REC	200	3/29/2022 6:40:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 3/15/2022 7:23:00 AM
Lab Sample ID: 220317058-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Chloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Bromomethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Vinyl chloride	660	25		µg/L	25	3/25/2022 6:21:00 PM
Chloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Methylene chloride	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Acetone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
Carbon disulfide	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1-Dichloroethene	12	25	J	µg/L	25	3/25/2022 6:21:00 PM
1,1-Dichloroethane	9.0	25	J	µg/L	25	3/25/2022 6:21:00 PM
trans-1,2-Dichloroethene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
cis-1,2-Dichloroethene	3500	25		µg/L	25	3/25/2022 6:21:00 PM
Chloroform	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dichloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
2-Butanone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
1,1,1-Trichloroethane	10	25	J	µg/L	25	3/25/2022 6:21:00 PM
Carbon tetrachloride	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Bromodichloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dichloropropane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
cis-1,3-Dichloropropene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Trichloroethene	310	25		µg/L	25	3/25/2022 6:21:00 PM
Dibromochloromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1,2-Trichloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Benzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
trans-1,3-Dichloropropene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Bromoform	ND	25		µg/L	25	3/25/2022 6:21:00 PM
4-Methyl-2-pentanone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
2-Hexanone	ND	120		µg/L	25	3/25/2022 6:21:00 PM
Tetrachloroethene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Toluene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Chlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Ethylbenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Styrene	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
m,p-Xylene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
o-Xylene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Methyl tert-butyl ether	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Dichlorodifluoromethane	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 3/15/2022 7:23:00 AM
Lab Sample ID: 220317058-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Trichlorofluoromethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Cyclohexane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Methyl Cyclohexane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dibromoethane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,3-Dichlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
Isopropylbenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dichlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,4-Dichlorobenzene	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2-Dibromo-3-chloropropane	ND	25		µg/L	25	3/25/2022 6:21:00 PM
1,2,4-Trichlorobenzene	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
1,4-Dioxane	ND	2500		µg/L	25	3/25/2022 6:21:00 PM
1,2,3-Trichlorobenzene	ND	25	C	µg/L	25	3/25/2022 6:21:00 PM
Surr: 1,2-Dichloroethane-d4	114	80.3-122		%REC	25	3/25/2022 6:21:00 PM
Surr: 4-Bromofluorobenzene	95.3	74.1-124		%REC	25	3/25/2022 6:21:00 PM
Surr: Toluene-d8	81.6	79.6-115		%REC	25	3/25/2022 6:21:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 3/17/2022 11:05:00 AM
Lab Sample ID: 220317058-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Bromomethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Vinyl chloride	8.1	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Acetone	11	5.0		µg/L	1	3/30/2022 11:31:00 AM
Carbon disulfide	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1-Dichloroethene	0.7	1.0	J	µg/L	1	3/30/2022 11:31:00 AM
1,1-Dichloroethane	0.8	1.0	J	µg/L	1	3/30/2022 11:31:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
cis-1,2-Dichloroethene	26	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chloroform	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
2-Butanone	ND	5.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,1-Trichloroethane	1.0	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/30/2022 11:31:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Trichloroethene	1.8	1.0		µg/L	1	3/30/2022 11:31:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Benzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Bromoform	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/30/2022 11:31:00 AM
2-Hexanone	ND	5.0		µg/L	1	3/30/2022 11:31:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Toluene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Styrene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
o-Xylene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 3/17/2022 11:05:00 AM
Lab Sample ID: 220317058-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Trichlorofluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/30/2022 11:31:00 AM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
1,4-Dioxane	ND	100		µg/L	1	3/30/2022 11:31:00 AM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:31:00 AM
Surr: 1,2-Dichloroethane-d4	87.0	80.3-122		%REC	1	3/30/2022 11:31:00 AM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	3/30/2022 11:31:00 AM
Surr: Toluene-d8	130	79.6-115	S	%REC	1	3/30/2022 11:31:00 AM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Vinyl chloride	4800	100	N	µg/L	100	3/25/2022 7:34:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1-Dichloroethene	36	100	J	µg/L	100	3/25/2022 7:34:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
cis-1,2-Dichloroethene	12000	100	N	µg/L	100	3/25/2022 7:34:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Trichloroethene	310	100		µg/L	100	3/25/2022 7:34:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 7:34:00 PM
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 7:34:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
m,p-Xylene	ND	100	N	µg/L	100	3/25/2022 7:34:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 7:34:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 7:34:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:34:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	100	3/25/2022 7:34:00 PM
Surr: 4-Bromofluorobenzene	99.4	74.1-124		%REC	100	3/25/2022 7:34:00 PM
Surr: Toluene-d8	92.2	79.6-115		%REC	100	3/25/2022 7:34:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Vinyl chloride	5400	100		µg/L	100	3/25/2022 7:59:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1-Dichloroethene	43	100	J	µg/L	100	3/25/2022 7:59:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
cis-1,2-Dichloroethene	11000	100		µg/L	100	3/25/2022 7:59:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Trichloroethene	160	100		µg/L	100	3/25/2022 7:59:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 7:59:00 PM
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 7:59:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
m,p-Xylene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 3/14/2022 12:17:00 PM
Lab Sample ID: 220317058-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 7:59:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 7:59:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 7:59:00 PM
Surr: 1,2-Dichloroethane-d4	115	80.3-122		%REC	100	3/25/2022 7:59:00 PM
Surr: 4-Bromofluorobenzene	92.5	74.1-124		%REC	100	3/25/2022 7:59:00 PM
Surr: Toluene-d8	81.1	79.6-115		%REC	100	3/25/2022 7:59:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 3/15/2022 10:02:00 AM
Lab Sample ID: 220317058-025
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 1:47:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 3/15/2022 10:02:00 AM
Lab Sample ID: 220317058-025
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 1:47:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 1:47:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 1:47:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	3/25/2022 1:47:00 PM
Surr: 4-Bromofluorobenzene	93.8	74.1-124		%REC	1	3/25/2022 1:47:00 PM
Surr: Toluene-d8	104	79.6-115		%REC	1	3/25/2022 1:47:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 3/17/2022 11:15:00 AM
Lab Sample ID: 220317058-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Bromomethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Vinyl chloride	10	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Acetone	34	5.0		µg/L	1	3/30/2022 12:14:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
trans-1,2-Dichloroethene	0.5	1.0	J	µg/L	1	3/30/2022 12:14:00 PM
cis-1,2-Dichloroethene	48	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chloroform	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
2-Butanone	ND	5.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/30/2022 12:14:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Trichloroethene	14	1.0		µg/L	1	3/30/2022 12:14:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Benzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Bromoform	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/30/2022 12:14:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/30/2022 12:14:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Toluene	3.0	1.0		µg/L	1	3/30/2022 12:14:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Ethylbenzene	1.7	1.0		µg/L	1	3/30/2022 12:14:00 PM
Styrene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
m,p-Xylene	0.7	1.0	J	µg/L	1	3/30/2022 12:14:00 PM
o-Xylene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-14B
 Collection Date: 3/17/2022 11:15:00 AM
 Lab Sample ID: 220317058-026
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Trichlorofluoromethane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/30/2022 12:14:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/30/2022 12:14:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 12:14:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	1	3/30/2022 12:14:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	3/30/2022 12:14:00 PM
Surr: Toluene-d8	105	79.6-115		%REC	1	3/30/2022 12:14:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 3/15/2022 8:09:00 AM
Lab Sample ID: 220317058-027
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Chloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Bromomethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Vinyl chloride	5200	200		µg/L	200	3/24/2022 10:23:00 PM
Chloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methylene chloride	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Acetone	ND	1000		µg/L	200	3/24/2022 10:23:00 PM
Carbon disulfide	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1-Dichloroethene	72	200	J	µg/L	200	3/24/2022 10:23:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
cis-1,2-Dichloroethene	22000	200		µg/L	200	3/24/2022 10:23:00 PM
Chloroform	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
2-Butanone	ND	1000	C	µg/L	200	3/24/2022 10:23:00 PM
1,1,1-Trichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Carbon tetrachloride	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Bromodichloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Trichloroethene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Dibromochloromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Benzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
trans-1,3-Dichloropropene	ND	200	C	µg/L	200	3/24/2022 10:23:00 PM
Bromoform	ND	200		µg/L	200	3/24/2022 10:23:00 PM
4-Methyl-2-pentanone	ND	1000	C	µg/L	200	3/24/2022 10:23:00 PM
2-Hexanone	ND	1000	C	µg/L	200	3/24/2022 10:23:00 PM
Tetrachloroethene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Toluene	110	200	J	µg/L	200	3/24/2022 10:23:00 PM
Chlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Ethylbenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Styrene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
m,p-Xylene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
o-Xylene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW18-14C
 Collection Date: 3/15/2022 8:09:00 AM
 Lab Sample ID: 220317058-027
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Cyclohexane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Methyl Cyclohexane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Isopropylbenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,4-Dichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,2,4-Trichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
1,4-Dioxane	ND	20000		µg/L	200	3/24/2022 10:23:00 PM
1,2,3-Trichlorobenzene	ND	200		µg/L	200	3/24/2022 10:23:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	200	3/24/2022 10:23:00 PM
Surr: 4-Bromofluorobenzene	95.3	74.1-124		%REC	200	3/24/2022 10:23:00 PM
Surr: Toluene-d8	114	79.6-115		%REC	200	3/24/2022 10:23:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 3/15/2022 1:35:00 PM
Lab Sample ID: 220317058-028
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 3:54:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
cis-1,2-Dichloroethene	1.0	1.0	J	µg/L	1	3/24/2022 3:54:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 3:54:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 3:54:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 3:54:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 3:54:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 3/15/2022 1:35:00 PM
Lab Sample ID: 220317058-028
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 3:54:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 3:54:00 PM
Surr: 1,2-Dichloroethane-d4	96.5	80.3-122		%REC	1	3/24/2022 3:54:00 PM
Surr: 4-Bromofluorobenzene	93.3	74.1-124		%REC	1	3/24/2022 3:54:00 PM
Surr: Toluene-d8	114	79.6-115		%REC	1	3/24/2022 3:54:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 3/15/2022 3:05:00 PM
Lab Sample ID: 220317058-029
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 6:05:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 6:05:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Benzene	0.6	1.0	J	µg/L	1	3/24/2022 6:05:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 6:05:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 6:05:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 6:05:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Toluene	0.4	1.0	J	µg/L	1	3/24/2022 6:05:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW06-4C
 Collection Date: 3/15/2022 3:05:00 PM
 Lab Sample ID: 220317058-029
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 6:05:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 6:05:00 PM
Surr: 1,2-Dichloroethane-d4	96.2	80.3-122		%REC	1	3/24/2022 6:05:00 PM
Surr: 4-Bromofluorobenzene	95.7	74.1-124		%REC	1	3/24/2022 6:05:00 PM
Surr: Toluene-d8	112	79.6-115		%REC	1	3/24/2022 6:05:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 3/15/2022 10:50:00 AM
Lab Sample ID: 220317058-030
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Bromomethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Acetone	ND	5.0		µg/L	1	3/24/2022 4:16:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chloroform	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
2-Butanone	ND	5.0	C	µg/L	1	3/24/2022 4:16:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Benzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	3/24/2022 4:16:00 PM
Bromoform	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	3/24/2022 4:16:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/24/2022 4:16:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Toluene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Styrene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
o-Xylene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
E - Value above quantitation range-Estimate
S - LCS Spike below accepted limits (+ above)
Z - RPD outside accepted recovery limits
N - Matrix Spike below accepted limits (+ above)
T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 3/15/2022 10:50:00 AM
Lab Sample ID: 220317058-030
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,2,4-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/24/2022 4:16:00 PM
1,2,3-Trichlorobenzene	ND	1.0		µg/L	1	3/24/2022 4:16:00 PM
Surr: 1,2-Dichloroethane-d4	92.3	80.3-122		%REC	1	3/24/2022 4:16:00 PM
Surr: 4-Bromofluorobenzene	95.9	74.1-124		%REC	1	3/24/2022 4:16:00 PM
Surr: Toluene-d8	90.7	79.6-115		%REC	1	3/24/2022 4:16:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 3/14/2022 3:37:00 PM
Lab Sample ID: 220317058-031
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Trichloroethene	0.4	1.0	J	µg/L	1	3/25/2022 2:09:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 2:09:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 3/14/2022 3:37:00 PM
Lab Sample ID: 220317058-031
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 2:09:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 2:09:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:09:00 PM
Surr: 1,2-Dichloroethane-d4	94.3	80.3-122		%REC	1	3/25/2022 2:09:00 PM
Surr: 4-Bromofluorobenzene	96.8	74.1-124		%REC	1	3/25/2022 2:09:00 PM
Surr: Toluene-d8	94.4	79.6-115		%REC	1	3/25/2022 2:09:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 3/17/2022 1:20:00 PM
Lab Sample ID: 220317058-033
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 1:43:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 1:43:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 1:43:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 3/17/2022 1:20:00 PM
Lab Sample ID: 220317058-033
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 1:43:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 1:43:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 1:43:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 1:43:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 1:43:00 PM
Surr: 1,2-Dichloroethane-d4	98.2	80.3-122		%REC	1	3/29/2022 1:43:00 PM
Surr: 4-Bromofluorobenzene	100	74.1-124		%REC	1	3/29/2022 1:43:00 PM
Surr: Toluene-d8	118	79.6-115	S	%REC	1	3/29/2022 1:43:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 3/17/2022 1:30:00 PM
Lab Sample ID: 220317058-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 2:05:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 2:05:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 2:05:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 3/17/2022 1:30:00 PM
Lab Sample ID: 220317058-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 2:05:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 2:05:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 2:05:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 2:05:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 2:05:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	3/29/2022 2:05:00 PM
Surr: 4-Bromofluorobenzene	98.1	74.1-124		%REC	1	3/29/2022 2:05:00 PM
Surr: Toluene-d8	122	79.6-115	S	%REC	1	3/29/2022 2:05:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 3/17/2022 11:45:00 AM
Lab Sample ID: 220317058-035
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Chloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Bromomethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Vinyl chloride	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Chloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methylene chloride	6.1	10	J	µg/L	10	3/29/2022 7:48:00 PM
Acetone	1700	50		µg/L	10	3/29/2022 7:48:00 PM
Carbon disulfide	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1-Dichloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
trans-1,2-Dichloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
cis-1,2-Dichloroethene	4.3	10	J	µg/L	10	3/29/2022 7:48:00 PM
Chloroform	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
2-Butanone	ND	50		µg/L	10	3/29/2022 7:48:00 PM
1,1,1-Trichloroethane	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Carbon tetrachloride	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Trichloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Benzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Bromoform	ND	10		µg/L	10	3/29/2022 7:48:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	3/29/2022 7:48:00 PM
2-Hexanone	ND	50	C	µg/L	10	3/29/2022 7:48:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Toluene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Chlorobenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Ethylbenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Styrene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
m,p-Xylene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
o-Xylene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methyl tert-butyl ether	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Dichlorodifluoromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 3/17/2022 11:45:00 AM
Lab Sample ID: 220317058-035
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Cyclohexane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Methyl Cyclohexane	ND	10	C	µg/L	10	3/29/2022 7:48:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,4-Dichlorobenzene	ND	10	C	µg/L	10	3/29/2022 7:48:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/29/2022 7:48:00 PM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
1,4-Dioxane	ND	1000		µg/L	10	3/29/2022 7:48:00 PM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	3/29/2022 7:48:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	10	3/29/2022 7:48:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	10	3/29/2022 7:48:00 PM
Surr: Toluene-d8	121	79.6-115	S	%REC	10	3/29/2022 7:48:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 3/16/2022 12:07:00 PM
Lab Sample ID: 220317058-036
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 3:54:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
cis-1,2-Dichloroethene	35	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chloroform	0.5	1.0	J	µg/L	1	3/29/2022 3:54:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Trichloroethene	42	1.0		µg/L	1	3/29/2022 3:54:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 3:54:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 3:54:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW21-15D
 Collection Date: 3/16/2022 12:07:00 PM
 Lab Sample ID: 220317058-036
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 3:54:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 3:54:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 3:54:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 3:54:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:54:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	1	3/29/2022 3:54:00 PM
Surr: 4-Bromofluorobenzene	96.8	74.1-124		%REC	1	3/29/2022 3:54:00 PM
Surr: Toluene-d8	121	79.6-115	S	%REC	1	3/29/2022 3:54:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 3/15/2022 8:52:00 AM
Lab Sample ID: 220317058-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP) Analyst: SMD

Bromochloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Chloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Bromomethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Vinyl chloride	310	10		µg/L	10	3/25/2022 5:56:00 PM
Chloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Methylene chloride	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Acetone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
Carbon disulfide	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1-Dichloroethene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
trans-1,2-Dichloroethene	7.9	10	J	µg/L	10	3/25/2022 5:56:00 PM
cis-1,2-Dichloroethene	1500	10		µg/L	10	3/25/2022 5:56:00 PM
Chloroform	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
2-Butanone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
1,1,1-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Carbon tetrachloride	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Bromodichloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dichloropropane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
cis-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Trichloroethene	67	10		µg/L	10	3/25/2022 5:56:00 PM
Dibromochloromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1,2-Trichloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Benzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
trans-1,3-Dichloropropene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Bromoform	ND	10		µg/L	10	3/25/2022 5:56:00 PM
4-Methyl-2-pentanone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
2-Hexanone	ND	50		µg/L	10	3/25/2022 5:56:00 PM
Tetrachloroethene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Toluene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Chlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Ethylbenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Styrene	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
m,p-Xylene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
o-Xylene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Methyl tert-butyl ether	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Dichlorodifluoromethane	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 3/15/2022 8:52:00 AM
Lab Sample ID: 220317058-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Trichlorofluoromethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Cyclohexane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Methyl Cyclohexane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dibromoethane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,3-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
Isopropylbenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,4-Dichlorobenzene	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2-Dibromo-3-chloropropane	ND	10		µg/L	10	3/25/2022 5:56:00 PM
1,2,4-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
1,4-Dioxane	ND	1000		µg/L	10	3/25/2022 5:56:00 PM
1,2,3-Trichlorobenzene	ND	10	C	µg/L	10	3/25/2022 5:56:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	10	3/25/2022 5:56:00 PM
Surr: 4-Bromofluorobenzene	93.2	74.1-124		%REC	10	3/25/2022 5:56:00 PM
Surr: Toluene-d8	108	79.6-115		%REC	10	3/25/2022 5:56:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 3/17/2022 10:57:00 AM
Lab Sample ID: 220317058-038
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 3:10:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 3:10:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 3:10:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW21-17D
 Collection Date: 3/17/2022 10:57:00 AM
 Lab Sample ID: 220317058-038
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 3:10:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 3:10:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 3:10:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 3:10:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 3:10:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	3/29/2022 3:10:00 PM
Surr: 4-Bromofluorobenzene	97.2	74.1-124		%REC	1	3/29/2022 3:10:00 PM
Surr: Toluene-d8	118	79.6-115	S	%REC	1	3/29/2022 3:10:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 3/15/2022 11:30:00 AM
Lab Sample ID: 220317058-039
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 2:31:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 3/15/2022 11:30:00 AM
Lab Sample ID: 220317058-039
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 2:31:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 2:31:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:31:00 PM
Surr: 1,2-Dichloroethane-d4	88.9	80.3-122		%REC	1	3/25/2022 2:31:00 PM
Surr: 4-Bromofluorobenzene	94.2	74.1-124		%REC	1	3/25/2022 2:31:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	1	3/25/2022 2:31:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 3/15/2022 9:50:00 AM
Lab Sample ID: 220317058-040
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Bromomethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Acetone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chloroform	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
2-Butanone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Benzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Bromoform	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
2-Hexanone	ND	5.0		µg/L	1	3/25/2022 2:53:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Toluene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Styrene	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
o-Xylene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: MW21-18D
 Collection Date: 3/15/2022 9:50:00 AM
 Lab Sample ID: 220317058-040
 Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/25/2022 2:53:00 PM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/25/2022 2:53:00 PM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/25/2022 2:53:00 PM
Surr: 1,2-Dichloroethane-d4	88.8	80.3-122		%REC	1	3/25/2022 2:53:00 PM
Surr: 4-Bromofluorobenzene	96.0	74.1-124		%REC	1	3/25/2022 2:53:00 PM
Surr: Toluene-d8	88.3	79.6-115		%REC	1	3/25/2022 2:53:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 3/17/2022 9:18:00 AM
Lab Sample ID: 220317058-041
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Chloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Bromomethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Vinyl chloride	1300	200		µg/L	200	3/29/2022 7:02:00 PM
Chloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methylene chloride	140	200	J	µg/L	200	3/29/2022 7:02:00 PM
Acetone	ND	1000		µg/L	200	3/29/2022 7:02:00 PM
Carbon disulfide	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1-Dichloroethene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
trans-1,2-Dichloroethene	160	200	J	µg/L	200	3/29/2022 7:02:00 PM
cis-1,2-Dichloroethene	11000	200		µg/L	200	3/29/2022 7:02:00 PM
Chloroform	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
2-Butanone	ND	1000		µg/L	200	3/29/2022 7:02:00 PM
1,1,1-Trichloroethane	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Carbon tetrachloride	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Bromodichloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Trichloroethene	1700	200		µg/L	200	3/29/2022 7:02:00 PM
Dibromochloromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Benzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
trans-1,3-Dichloropropene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Bromoform	ND	200		µg/L	200	3/29/2022 7:02:00 PM
4-Methyl-2-pentanone	ND	1000		µg/L	200	3/29/2022 7:02:00 PM
2-Hexanone	ND	1000	C	µg/L	200	3/29/2022 7:02:00 PM
Tetrachloroethene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Toluene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Chlorobenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Ethylbenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Styrene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
m,p-Xylene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
o-Xylene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 3/17/2022 9:18:00 AM
Lab Sample ID: 220317058-041
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Cyclohexane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Methyl Cyclohexane	ND	200	C	µg/L	200	3/29/2022 7:02:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
Isopropylbenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,4-Dichlorobenzene	ND	200	C	µg/L	200	3/29/2022 7:02:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	3/29/2022 7:02:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
1,4-Dioxane	ND	20000		µg/L	200	3/29/2022 7:02:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	3/29/2022 7:02:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	200	3/29/2022 7:02:00 PM
Surr: 4-Bromofluorobenzene	98.6	74.1-124		%REC	200	3/29/2022 7:02:00 PM
Surr: Toluene-d8	122	79.6-115	S	%REC	200	3/29/2022 7:02:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 3/16/2022 4:00:00 PM
Lab Sample ID: 220317058-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Chloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Bromomethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Vinyl chloride	440	100		µg/L	100	3/25/2022 8:24:00 PM
Chloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Methylene chloride	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Acetone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
Carbon disulfide	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
cis-1,2-Dichloroethene	4300	100		µg/L	100	3/25/2022 8:24:00 PM
Chloroform	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
2-Butanone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Carbon tetrachloride	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Bromodichloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Trichloroethene	780	100		µg/L	100	3/25/2022 8:24:00 PM
Dibromochloromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Benzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Bromoform	ND	100		µg/L	100	3/25/2022 8:24:00 PM
4-Methyl-2-pentanone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
2-Hexanone	ND	500		µg/L	100	3/25/2022 8:24:00 PM
Tetrachloroethene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Toluene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Chlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Ethylbenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Styrene	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
m,p-Xylene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
o-Xylene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Dichlorodifluoromethane	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM

Qualifiers:
 ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 3/16/2022 4:00:00 PM
Lab Sample ID: 220317058-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Cyclohexane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
Isopropylbenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	3/25/2022 8:24:00 PM
1,2,4-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
1,4-Dioxane	ND	10000		µg/L	100	3/25/2022 8:24:00 PM
1,2,3-Trichlorobenzene	ND	100	C	µg/L	100	3/25/2022 8:24:00 PM
Surr: 1,2-Dichloroethane-d4	101	80.3-122		%REC	100	3/25/2022 8:24:00 PM
Surr: 4-Bromofluorobenzene	94.9	74.1-124		%REC	100	3/25/2022 8:24:00 PM
Surr: Toluene-d8	107	79.6-115		%REC	100	3/25/2022 8:24:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 3/17/2022 1:04:00 PM
Lab Sample ID: 220317058-043
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Bromomethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Vinyl chloride	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Methylene chloride	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Acetone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
Carbon disulfide	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
trans-1,2-Dichloroethene	1.1	1.0		µg/L	1	3/30/2022 11:52:00 AM
cis-1,2-Dichloroethene	130	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chloroform	0.6	1.0	J	µg/L	1	3/30/2022 11:52:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
2-Butanone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/30/2022 11:52:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Trichloroethene	80	1.0		µg/L	1	3/30/2022 11:52:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Benzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Bromoform	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
2-Hexanone	ND	5.0		µg/L	1	3/30/2022 11:52:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Toluene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Chlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Ethylbenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Styrene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
m,p-Xylene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
o-Xylene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Dichlorodifluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 3/17/2022 1:04:00 PM
Lab Sample ID: 220317058-043
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Methyl Acetate	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Trichlorofluoromethane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/30/2022 11:52:00 AM
1,2,4-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
1,4-Dioxane	ND	100		µg/L	1	3/30/2022 11:52:00 AM
1,2,3-Trichlorobenzene	ND	1.0	C	µg/L	1	3/30/2022 11:52:00 AM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	3/30/2022 11:52:00 AM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	3/30/2022 11:52:00 AM
Surr: Toluene-d8	120	79.6-115	S	%REC	1	3/30/2022 11:52:00 AM

Qualifiers:

ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate

S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 3/17/2022
Lab Sample ID: 220317058-044
Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						
						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Bromomethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Vinyl chloride	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Methylene chloride	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Acetone	ND	5.0		µg/L	1	3/29/2022 12:37:00 PM
Carbon disulfide	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chloroform	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
2-Butanone	ND	5.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,1-Trichloroethane	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Carbon tetrachloride	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Trichloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Benzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Bromoform	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	3/29/2022 12:37:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	3/29/2022 12:37:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Toluene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Chlorobenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Ethylbenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Styrene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
m,p-Xylene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
o-Xylene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentitively Identified Compound-Estimated Conc.

Adirondack Environmental Services, Inc

Date: 29-Apr-22

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Reference: Quarterly / Little Britain Road
 PO#: 37681

Client Sample ID: Trip Blank
 Collection Date: 3/17/2022
 Lab Sample ID: 220317058-044
 Matrix: TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Cyclohexane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	3/29/2022 12:37:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	3/29/2022 12:37:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	3/29/2022 12:37:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
1,4-Dioxane	ND	100		µg/L	1	3/29/2022 12:37:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	3/29/2022 12:37:00 PM
Surr: 1,2-Dichloroethane-d4	109	80.3-122		%REC	1	3/29/2022 12:37:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	3/29/2022 12:37:00 PM
Surr: Toluene-d8	86.0	79.6-115		%REC	1	3/29/2022 12:37:00 PM

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits
 B - Analyte detected in the associated Method Blank
 X - Value exceeds Maximum Contaminant Level
 E - Value above quantitation range-Estimate
 S - LCS Spike below accepted limits (+ above)
 Z - RPD outside accepted recovery limits
 N - Matrix Spike below accepted limits (+ above)
 T - Tentatively Identified Compound-Estimated Conc.

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT**BatchID: R205305**

mblk	SeqNo: 3275775	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0									
1,1,2,2-Tetrachloroethane	ND	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0									
1,1,2-Trichloroethane	ND	1.0									
1,1-Dichloroethane	ND	1.0									
1,1-Dichloroethene	ND	1.0									
1,2,3-Trichlorobenzene	ND	1.0									
1,2,4-Trichlorobenzene	ND	1.0									
1,2-Dibromo-3-chloropropane	ND	1.0									
1,2-Dibromoethane	ND	1.0									
1,2-Dichlorobenzene	ND	1.0									
1,2-Dichloroethane	ND	1.0									
1,2-Dichloropropane	ND	1.0									
1,3-Dichlorobenzene	ND	1.0									
1,4-Dichlorobenzene	ND	1.0									
1,4-Dioxane	ND	100									
2-Butanone	ND	5.0									
2-Hexanone	ND	5.0									
4-Methyl-2-pentanone	ND	5.0									
Acetone	ND	5.0									
Benzene	ND	1.0									
Bromochloromethane	ND	1.0									
Bromodichloromethane	ND	1.0									
Bromoform	ND	1.0									
Bromomethane	ND	1.0									
Carbon disulfide	ND	1.0									
Carbon tetrachloride	ND	1.0									
Chlorobenzene	ND	1.0									
Chloroethane	ND	1.0									
Chloroform	ND	1.0									
Chloromethane	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mblk	SeqNo: 3275775	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,2-Dichloroethene	ND	1.0									
cis-1,3-Dichloropropene	ND	1.0									
Cyclohexane	ND	1.0									
Dibromochloromethane	ND	1.0									
Dichlorodifluoromethane	ND	1.0									
Ethylbenzene	ND	1.0									
Isopropylbenzene	ND	1.0									
m,p-Xylene	ND	1.0									
Methyl Acetate	ND	1.0									
Methyl Cyclohexane	ND	1.0									
Methyl tert-butyl ether	ND	1.0									
Methylene chloride	ND	1.0									
o-Xylene	ND	1.0									
Styrene	ND	1.0									
Tetrachloroethene	ND	1.0									
Toluene	ND	1.0									
trans-1,2-Dichloroethene	ND	1.0									
trans-1,3-Dichloropropene	ND	1.0									
Trichloroethene	ND	1.0									
Trichlorofluoromethane	ND	1.0									
Vinyl chloride	ND	1.0									
Surr: 1,2-Dichloroethane-d4	45.72	1.0	50	0	91.4	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	47.69	1.0	50	0	95.4	74.1	124	0	0		
Surr: Toluene-d8	49.66	1.0	50	0	99.3	79.6	115	0	0		

mblk	SeqNo: 3276432	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0									
1,1,2,2-Tetrachloroethane	ND	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0									
1,1,2-Trichloroethane	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mbk	SeqNo: 3276432	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethane	ND	1.0									
1,1-Dichloroethene	ND	1.0									
1,2,3-Trichlorobenzene	ND	1.0									
1,2,4-Trichlorobenzene	ND	1.0									
1,2-Dibromo-3-chloropropane	ND	1.0									
1,2-Dibromoethane	ND	1.0									
1,2-Dichlorobenzene	ND	1.0									
1,2-Dichloroethane	ND	1.0									
1,2-Dichloropropane	ND	1.0									
1,3-Dichlorobenzene	ND	1.0									
1,4-Dichlorobenzene	ND	1.0									
1,4-Dioxane	ND	100									
2-Butanone	ND	5.0									
2-Hexanone	ND	5.0									
4-Methyl-2-pentanone	ND	5.0									
Acetone	ND	5.0									
Benzene	ND	1.0									
Bromochloromethane	ND	1.0									
Bromodichloromethane	ND	1.0									
Bromoform	ND	1.0									
Bromomethane	ND	1.0									
Carbon disulfide	ND	1.0									
Carbon tetrachloride	ND	1.0									
Chlorobenzene	ND	1.0									
Chloroethane	ND	1.0									
Chloroform	ND	1.0									
Chloromethane	ND	1.0									
cis-1,2-Dichloroethene	ND	1.0									
cis-1,3-Dichloropropene	ND	1.0									
Cyclohexane	ND	1.0									
Dibromochloromethane	ND	1.0									
Dichlorodifluoromethane	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mblk	SeqNo: 3276432	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Ethylbenzene	ND	1.0									
Isopropylbenzene	ND	1.0									
m,p-Xylene	ND	1.0									
Methyl Acetate	ND	1.0									
Methyl Cyclohexane	ND	1.0									
Methyl tert-butyl ether	ND	1.0									
Methylene chloride	ND	1.0									
o-Xylene	ND	1.0									
Styrene	ND	1.0									
Tetrachloroethene	ND	1.0									
Toluene	ND	1.0									
trans-1,2-Dichloroethene	ND	1.0									
trans-1,3-Dichloropropene	ND	1.0									
Trichloroethene	ND	1.0									
Trichlorofluoromethane	ND	1.0									
Vinyl chloride	ND	1.0									
Surr: 1,2-Dichloroethane-d4	43.71	1.0	50	0	87.4	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	47.76	1.0	50	0	95.5	74.1	124	0	0		
Surr: Toluene-d8	39.57	1.0	50	0	79.1	79.6	115	0	0		S

mblk	SeqNo: 3278341	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0									
1,1,2,2-Tetrachloroethane	ND	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0									
1,1,2-Trichloroethane	ND	1.0									
1,1-Dichloroethane	ND	1.0									
1,1-Dichloroethene	ND	1.0									
1,2,3-Trichlorobenzene	ND	1.0									
1,2,4-Trichlorobenzene	ND	1.0									
1,2-Dibromo-3-chloropropane	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mbk	SeqNo: 3278341	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dibromoethane	ND	1.0									
1,2-Dichlorobenzene	ND	1.0									
1,2-Dichloroethane	ND	1.0									
1,2-Dichloropropane	ND	1.0									
1,3-Dichlorobenzene	ND	1.0									
1,4-Dichlorobenzene	ND	1.0									
1,4-Dioxane	ND	100									
2-Butanone	ND	5.0									
2-Hexanone	ND	5.0									
4-Methyl-2-pentanone	ND	5.0									
Acetone	ND	5.0									
Benzene	ND	1.0									
Bromochloromethane	ND	1.0									
Bromodichloromethane	ND	1.0									
Bromoform	ND	1.0									
Bromomethane	ND	1.0									
Carbon disulfide	ND	1.0									
Carbon tetrachloride	ND	1.0									
Chlorobenzene	ND	1.0									
Chloroethane	ND	1.0									
Chloroform	ND	1.0									
Chloromethane	ND	1.0									
cis-1,2-Dichloroethene	ND	1.0									
cis-1,3-Dichloropropene	ND	1.0									
Cyclohexane	ND	1.0									
Dibromochloromethane	ND	1.0									
Dichlorodifluoromethane	ND	1.0									
Ethylbenzene	ND	1.0									
Isopropylbenzene	ND	1.0									
m,p-Xylene	ND	1.0									
Methyl Acetate	ND	1.0									
Methyl Cyclohexane	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mblk	SeqNo: 3278341	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether	ND	1.0									
Methylene chloride	ND	1.0									
o-Xylene	ND	1.0									
Styrene	ND	1.0									
Tetrachloroethene	ND	1.0									
Toluene	ND	1.0									
trans-1,2-Dichloroethene	ND	1.0									
trans-1,3-Dichloropropene	ND	1.0									
Trichloroethene	ND	1.0									
Trichlorofluoromethane	ND	1.0									
Vinyl chloride	ND	1.0									
Surr: 1,2-Dichloroethane-d4	53.33	1.0	50	0	107	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	50.58	1.0	50	0	101	74.1	124	0	0		
Surr: Toluene-d8	53.42	1.0	50	0	107	79.6	115	0	0		

mblk	SeqNo: 3278954	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0									
1,1,2,2-Tetrachloroethane	ND	1.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0									
1,1,2-Trichloroethane	ND	1.0									
1,1-Dichloroethane	ND	1.0									
1,1-Dichloroethene	ND	1.0									
1,2,3-Trichlorobenzene	ND	1.0									
1,2,4-Trichlorobenzene	ND	1.0									
1,2-Dibromo-3-chloropropane	ND	1.0									
1,2-Dibromoethane	ND	1.0									
1,2-Dichlorobenzene	ND	1.0									
1,2-Dichloroethane	ND	1.0									
1,2-Dichloropropane	ND	1.0									
1,3-Dichlorobenzene	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mbk	SeqNo: 3278954	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	ND	1.0									
1,4-Dioxane	ND	100									
2-Butanone	ND	5.0									
2-Hexanone	ND	5.0									
4-Methyl-2-pentanone	ND	5.0									
Acetone	ND	5.0									
Benzene	ND	1.0									
Bromochloromethane	ND	1.0									
Bromodichloromethane	ND	1.0									
Bromoform	ND	1.0									
Bromomethane	ND	1.0									
Carbon disulfide	ND	1.0									
Carbon tetrachloride	ND	1.0									
Chlorobenzene	ND	1.0									
Chloroethane	ND	1.0									
Chloroform	ND	1.0									
Chloromethane	ND	1.0									
cis-1,2-Dichloroethene	ND	1.0									
cis-1,3-Dichloropropene	ND	1.0									
Cyclohexane	ND	1.0									
Dibromochloromethane	ND	1.0									
Dichlorodifluoromethane	ND	1.0									
Ethylbenzene	ND	1.0									
Isopropylbenzene	ND	1.0									
m,p-Xylene	ND	1.0									
Methyl Acetate	ND	1.0									
Methyl Cyclohexane	ND	1.0									
Methyl tert-butyl ether	ND	1.0									
Methylene chloride	0.66	1.0									J
o-Xylene	ND	1.0									
Styrene	ND	1.0									
Tetrachloroethene	ND	1.0									

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

mbk	SeqNo: 3278954	TestNo: SW8260C	RunNo: 205305
	Samp ID: vblk	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	ND	1.0									
trans-1,2-Dichloroethene	ND	1.0									
trans-1,3-Dichloropropene	ND	1.0									
Trichloroethene	ND	1.0									
Trichlorofluoromethane	ND	1.0									
Vinyl chloride	ND	1.0									
Surr: 1,2-Dichloroethane-d4	47.3	1.0	50	0	94.6	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	49.99	1.0	50	0	100	74.1	124	0	0		
Surr: Toluene-d8	54.54	1.0	50	0	109	79.6	115	0	0		

ics	SeqNo: 3275774	TestNo: SW8260C	RunNo: 205305
	Samp ID: ics	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	10	1.0	10	0	100	75.6	127	0	0		
1,1,2,2-Tetrachloroethane	8.99	1.0	10	0	89.9	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	9.59	1.0	10	0	95.9	67.5	132	0	0		
1,1,2-Trichloroethane	9.87	1.0	10	0	98.7	76	122	0	0		
1,1-Dichloroethane	9.18	1.0	10	0	91.8	73.8	127	0	0		
1,1-Dichloroethene	9.4	1.0	10	0	94	68.1	134	0	0		
1,2,3-Trichlorobenzene	7.72	1.0	10	0	77.2	71.4	130	0	0		
1,2,4-Trichlorobenzene	7.69	1.0	10	0	76.9	74	126	0	0		
1,2-Dibromo-3-chloropropane	8.2	1.0	10	0	82	72.6	126	0	0		
1,2-Dibromoethane	9.09	1.0	10	0	90.9	73.6	122	0	0		
1,2-Dichlorobenzene	9.22	1.0	10	0	92.2	77.9	119	0	0		
1,2-Dichloroethane	8.73	1.0	10	0	87.3	73.9	124	0	0		
1,2-Dichloropropane	9.76	1.0	10	0	97.6	72	125	0	0		
1,3-Dichlorobenzene	9.07	1.0	10	0	90.7	71.1	123	0	0		
1,4-Dichlorobenzene	8.53	1.0	10	0	85.3	78.2	122	0	0		
1,4-Dioxane	173.6	100	200	0	86.8	70	130	0	0		
2-Butanone	6.48	5.0	10	0	64.8	63.4	129	0	0		
2-Hexanone	7.77	5.0	10	0	77.7	65	137	0	0		
4-Methyl-2-pentanone	7.55	5.0	10	0	75.5	68.2	126	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ICS	SeqNo: 3275774	TestNo: SW8260C	RunNo: 205305
	Samp ID: ics	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	8.29	5.0	10	0	82.9	59.8	139	0	0		
Benzene	9.63	1.0	10	0	96.3	73.3	129	0	0		
Bromochloromethane	10.5	1.0	10	0	105	59.7	140	0	0		
Bromodichloromethane	9.84	1.0	10	0	98.4	73.6	127	0	0		
Bromoform	8.3	1.0	10	0	83	65.8	120	0	0		
Bromomethane	9.31	1.0	10	0	93.1	64	120	0	0		
Carbon disulfide	9.26	1.0	10	0	92.6	62	134	0	0		
Carbon tetrachloride	9.82	1.0	10	0	98.2	77	128	0	0		
Chlorobenzene	9.35	1.0	10	0	93.5	69.1	128	0	0		
Chloroethane	8.73	1.0	10	0	87.3	63.9	138	0	0		
Chloroform	9.15	1.0	10	0	91.5	74.1	122	0	0		
Chloromethane	9.59	1.0	10	0	95.9	46.7	123	0	0		
cis-1,2-Dichloroethene	9.47	1.0	10	0	94.7	71.5	128	0	0		
cis-1,3-Dichloropropene	9.71	1.0	10	0	97.1	67	128	0	0		
Cyclohexane	9.2	1.0	10	0	92	72.6	130	0	0		
Dibromochloromethane	9.51	1.0	10	0	95.1	70.6	124	0	0		
Dichlorodifluoromethane	9.33	1.0	10	0	93.3	52	116	0	0		
Ethylbenzene	9.3	1.0	10	0	93	74.2	127	0	0		
Isopropylbenzene	8.55	1.0	10	0	85.5	76	127	0	0		
m,p-Xylene	18.38	1.0	20	0	91.9	69.7	129	0	0		
Methyl Acetate	8.49	1.0	10	0	84.9	66.5	131	0	0		
Methyl Cyclohexane	9.78	1.0	10	0	97.8	70	127	0	0		
Methyl tert-butyl ether	18.39	1.0	20	0	92	70.2	125	0	0		
Methylene chloride	9.21	1.0	10	0	92.1	62.1	127	0	0		
o-Xylene	8.92	1.0	10	0	89.2	72.7	131	0	0		
Styrene	8.6	1.0	10	0	86	70	126	0	0		
Tetrachloroethene	9.71	1.0	10	0	97.1	66.4	129	0	0		
Toluene	9.57	1.0	10	0	95.7	74	127	0	0		
trans-1,2-Dichloroethene	9.14	1.0	10	0	91.4	72.1	127	0	0		
trans-1,3-Dichloropropene	7.89	1.0	10	0	78.9	70.9	126	0	0		
Trichloroethene	9.49	1.0	10	0	94.9	72.9	128	0	0		
Trichlorofluoromethane	9.28	1.0	10	0	92.8	63	140	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

Ics	SeqNo: 3275774	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	9.66	1.0	10	0	96.6	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	50.44	1.0	50	0	101	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	47.66	1.0	50	0	95.3	74.1	124	0	0		
Surr: Toluene-d8	52.75	1.0	50	0	106	79.6	115	0	0		

Ics	SeqNo: 3276430	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	9.88	1.0	10	0	98.8	75.6	127	0	0		
1,1,2,2-Tetrachloroethane	9.55	1.0	10	0	95.5	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	9.72	1.0	10	0	97.2	67.5	132	0	0		
1,1,2-Trichloroethane	10.2	1.0	10	0	102	76	122	0	0		
1,1-Dichloroethane	9.74	1.0	10	0	97.4	73.8	127	0	0		
1,1-Dichloroethene	9.41	1.0	10	0	94.1	68.1	134	0	0		
1,2,3-Trichlorobenzene	6.35	1.0	10	0	63.5	71.4	130	0	0		S
1,2,4-Trichlorobenzene	6.23	1.0	10	0	62.3	74	126	0	0		S
1,2-Dibromo-3-chloropropane	8.23	1.0	10	0	82.3	72.6	126	0	0		
1,2-Dibromoethane	9.68	1.0	10	0	96.8	73.6	122	0	0		
1,2-Dichlorobenzene	8.62	1.0	10	0	86.2	77.9	119	0	0		
1,2-Dichloroethane	9.89	1.0	10	0	98.9	73.9	124	0	0		
1,2-Dichloropropane	10.46	1.0	10	0	105	72	125	0	0		
1,3-Dichlorobenzene	8.66	1.0	10	0	86.6	71.1	123	0	0		
1,4-Dichlorobenzene	8.15	1.0	10	0	81.5	78.2	122	0	0		
1,4-Dioxane	233.1	100	200	0	117	70	130	0	0		
2-Butanone	8.02	5.0	10	0	80.2	63.4	129	0	0		
2-Hexanone	8.46	5.0	10	0	84.6	65	137	0	0		
4-Methyl-2-pentanone	8.37	5.0	10	0	83.7	68.2	126	0	0		
Acetone	11.63	5.0	10	0	116	59.8	139	0	0		
Benzene	9.83	1.0	10	0	98.3	73.3	129	0	0		
Bromochloromethane	11.09	1.0	10	0	111	59.7	140	0	0		
Bromodichloromethane	10.33	1.0	10	0	103	73.6	127	0	0		
Bromoform	8.84	1.0	10	0	88.4	65.8	120	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ICS	SeqNo: 3276430	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	10.34	1.0	10	0	103	64	120	0	0		
Carbon disulfide	9.44	1.0	10	0	94.4	62	134	0	0		
Carbon tetrachloride	9.66	1.0	10	0	96.6	77	128	0	0		
Chlorobenzene	8.99	1.0	10	0	89.9	69.1	128	0	0		
Chloroethane	8.97	1.0	10	0	89.7	63.9	138	0	0		
Chloroform	10.07	1.0	10	0	101	74.1	122	0	0		
Chloromethane	9.41	1.0	10	0	94.1	46.7	123	0	0		
cis-1,2-Dichloroethene	10.14	1.0	10	0	101	71.5	128	0	0		
cis-1,3-Dichloropropene	10.28	1.0	10	0	103	67	128	0	0		
Cyclohexane	9.1	1.0	10	0	91	72.6	130	0	0		
Dibromochloromethane	10.15	1.0	10	0	102	70.6	124	0	0		
Dichlorodifluoromethane	7.96	1.0	10	0	79.6	52	116	0	0		
Ethylbenzene	8.88	1.0	10	0	88.8	74.2	127	0	0		
Isopropylbenzene	8.01	1.0	10	0	80.1	76	127	0	0		
m,p-Xylene	17.09	1.0	20	0	85.4	69.7	129	0	0		
Methyl Acetate	9.38	1.0	10	0	93.8	66.5	131	0	0		
Methyl Cyclohexane	9.42	1.0	10	0	94.2	70	127	0	0		
Methyl tert-butyl ether	20.01	1.0	20	0	100	70.2	125	0	0		
Methylene chloride	9.72	1.0	10	0	97.2	62.1	127	0	0		
o-Xylene	8.48	1.0	10	0	84.8	72.7	131	0	0		
Styrene	7.74	1.0	10	0	77.4	70	126	0	0		
Tetrachloroethene	9.61	1.0	10	0	96.1	66.4	129	0	0		
Toluene	9.36	1.0	10	0	93.6	74	127	0	0		
trans-1,2-Dichloroethene	9.56	1.0	10	0	95.6	72.1	127	0	0		
trans-1,3-Dichloropropene	8.8	1.0	10	0	88	70.9	126	0	0		
Trichloroethene	9.65	1.0	10	0	96.5	72.9	128	0	0		
Trichlorofluoromethane	9.17	1.0	10	0	91.7	63	140	0	0		
Vinyl chloride	9.28	1.0	10	0	92.8	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	52.76	1.0	50	0	106	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	46.48	1.0	50	0	93	74.1	124	0	0		
Surr: Toluene-d8	52.17	1.0	50	0	104	79.6	115	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ICS	SeqNo: 3278340	TestNo: SW8260C	RunNo: 205305
	Samp ID: ics	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	7.36	1.0	10	0	73.6	75.6	127	0	0		S
1,1,2,2-Tetrachloroethane	9.6	1.0	10	0	96	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	6.2	1.0	10	0	62	67.5	132	0	0		S
1,1,2-Trichloroethane	10.38	1.0	10	0	104	76	122	0	0		
1,1-Dichloroethane	8.55	1.0	10	0	85.5	73.8	127	0	0		
1,1-Dichloroethene	8.15	1.0	10	0	81.5	68.1	134	0	0		
1,2,3-Trichlorobenzene	5.97	1.0	10	0	59.7	71.4	130	0	0		S
1,2,4-Trichlorobenzene	6.58	1.0	10	0	65.8	74	126	0	0		S
1,2-Dibromo-3-chloropropane	7.5	1.0	10	0	75	72.6	126	0	0		
1,2-Dibromoethane	8.51	1.0	10	0	85.1	73.6	122	0	0		
1,2-Dichlorobenzene	8.88	1.0	10	0	88.8	77.9	119	0	0		
1,2-Dichloroethane	9.73	1.0	10	0	97.3	73.9	124	0	0		
1,2-Dichloropropane	8.71	1.0	10	0	87.1	72	125	0	0		
1,3-Dichlorobenzene	8.54	1.0	10	0	85.4	71.1	123	0	0		
1,4-Dichlorobenzene	7.92	1.0	10	0	79.2	78.2	122	0	0		
1,4-Dioxane	209.3	100	200	0	105	70	130	0	0		
2-Butanone	8.52	5.0	10	0	85.2	63.4	129	0	0		
2-Hexanone	7.77	5.0	10	0	77.7	65	137	0	0		
4-Methyl-2-pentanone	9.28	5.0	10	0	92.8	68.2	126	0	0		
Acetone	11.03	5.0	10	0	110	59.8	139	0	0		
Benzene	8.16	1.0	10	0	81.6	73.3	129	0	0		
Bromochloromethane	10.71	1.0	10	0	107	59.7	140	0	0		
Bromodichloromethane	9.36	1.0	10	0	93.6	73.6	127	0	0		
Bromoform	8.63	1.0	10	0	86.3	65.8	120	0	0		
Bromomethane	7.49	1.0	10	0	74.9	64	120	0	0		
Carbon disulfide	9.14	1.0	10	0	91.4	62	134	0	0		
Carbon tetrachloride	7.32	1.0	10	0	73.2	77	128	0	0		S
Chlorobenzene	11.54	1.0	10	0	115	69.1	128	0	0		
Chloroethane	9.25	1.0	10	0	92.5	63.9	138	0	0		
Chloroform	8.76	1.0	10	0	87.6	74.1	122	0	0		
Chloromethane	9.02	1.0	10	0	90.2	46.7	123	0	0		
cis-1,2-Dichloroethene	8.75	1.0	10	0	87.5	71.5	128	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ICS	SeqNo: 3278340	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	8.79	1.0	10	0	87.9	67	128	0	0		
Cyclohexane	8.22	1.0	10	0	82.2	72.6	130	0	0		
Dibromochloromethane	10.36	1.0	10	0	104	70.6	124	0	0		
Dichlorodifluoromethane	7.47	1.0	10	0	74.7	52	116	0	0		
Ethylbenzene	11.5	1.0	10	0	115	74.2	127	0	0		
Isopropylbenzene	11.17	1.0	10	0	112	76	127	0	0		
m,p-Xylene	22.83	1.0	20	0	114	69.7	129	0	0		
Methyl Acetate	8.97	1.0	10	0	89.7	66.5	131	0	0		
Methyl Cyclohexane	7.79	1.0	10	0	77.9	70	127	0	0		
Methyl tert-butyl ether	17.93	1.0	20	0	89.7	70.2	125	0	0		
Methylene chloride	8.91	1.0	10	0	89.1	62.1	127	0	0		
o-Xylene	11.88	1.0	10	0	119	72.7	131	0	0		
Styrene	10.51	1.0	10	0	105	70	126	0	0		
Tetrachloroethene	9.38	1.0	10	0	93.8	66.4	129	0	0		
Toluene	9.19	1.0	10	0	91.9	74	127	0	0		
trans-1,2-Dichloroethene	9.09	1.0	10	0	90.9	72.1	127	0	0		
trans-1,3-Dichloropropene	8.43	1.0	10	0	84.3	70.9	126	0	0		
Trichloroethene	8.6	1.0	10	0	86	72.9	128	0	0		
Trichlorofluoromethane	8.02	1.0	10	0	80.2	63	140	0	0		
Vinyl chloride	8.7	1.0	10	0	87	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	53.97	1.0	50	0	108	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	51.25	1.0	50	0	103	74.1	124	0	0		
Surr: Toluene-d8	50.83	1.0	50	0	102	79.6	115	0	0		

ICS	SeqNo: 3278953	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	7.76	1.0	10	0	77.6	75.6	127	0	0		
1,1,2,2-Tetrachloroethane	9.74	1.0	10	0	97.4	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	6.08	1.0	10	0	60.8	67.5	132	0	0		S
1,1,2-Trichloroethane	10.5	1.0	10	0	105	76	122	0	0		
1,1-Dichloroethane	8.46	1.0	10	0	84.6	73.8	127	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ICS	SeqNo: 3278953	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	8	1.0	10	0	80	68.1	134	0	0		
1,2,3-Trichlorobenzene	7.28	1.0	10	0	72.8	71.4	130	0	0		
1,2,4-Trichlorobenzene	7.83	1.0	10	0	78.3	74	126	0	0		
1,2-Dibromo-3-chloropropane	8.54	1.0	10	0	85.4	72.6	126	0	0		
1,2-Dibromoethane	9.45	1.0	10	0	94.5	73.6	122	0	0		
1,2-Dichlorobenzene	9.26	1.0	10	0	92.6	77.9	119	0	0		
1,2-Dichloroethane	9.63	1.0	10	0	96.3	73.9	124	0	0		
1,2-Dichloropropane	9.81	1.0	10	0	98.1	72	125	0	0		
1,3-Dichlorobenzene	8.96	1.0	10	0	89.6	71.1	123	0	0		
1,4-Dichlorobenzene	8.31	1.0	10	0	83.1	78.2	122	0	0		
1,4-Dioxane	202.7	100	200	0	101	70	130	0	0		
2-Butanone	8.39	5.0	10	0	83.9	63.4	129	0	0		
2-Hexanone	8.57	5.0	10	0	85.7	65	137	0	0		
4-Methyl-2-pentanone	9.97	5.0	10	0	99.7	68.2	126	0	0		
Acetone	11.14	5.0	10	0	111	59.8	139	0	0		
Benzene	8.66	1.0	10	0	86.6	73.3	129	0	0		
Bromochloromethane	10.39	1.0	10	0	104	59.7	140	0	0		
Bromodichloromethane	10.47	1.0	10	0	105	73.6	127	0	0		
Bromoform	8.93	1.0	10	0	89.3	65.8	120	0	0		
Bromomethane	6.3	1.0	10	0	63	64	120	0	0		S
Carbon disulfide	8.78	1.0	10	0	87.8	62	134	0	0		
Carbon tetrachloride	7.69	1.0	10	0	76.9	77	128	0	0		S
Chlorobenzene	10.3	1.0	10	0	103	69.1	128	0	0		
Chloroethane	8.74	1.0	10	0	87.4	63.9	138	0	0		
Chloroform	9	1.0	10	0	90	74.1	122	0	0		
Chloromethane	8.58	1.0	10	0	85.8	46.7	123	0	0		
cis-1,2-Dichloroethene	8.72	1.0	10	0	87.2	71.5	128	0	0		
cis-1,3-Dichloropropene	9.48	1.0	10	0	94.8	67	128	0	0		
Cyclohexane	7.74	1.0	10	0	77.4	72.6	130	0	0		
Dibromochloromethane	10.68	1.0	10	0	107	70.6	124	0	0		
Dichlorodifluoromethane	5.37	1.0	10	0	53.7	52	116	0	0		
Ethylbenzene	10.25	1.0	10	0	103	74.2	127	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

Ics	SeqNo: 3278953	TestNo: SW8260C	RunNo: 205305
	Samp ID: Ics	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Isopropylbenzene	9.06	1.0	10	0	90.6	76	127	0	0		
m,p-Xylene	18.97	1.0	20	0	94.8	69.7	129	0	0		
Methyl Acetate	9.8	1.0	10	0	98	66.5	131	0	0		
Methyl Cyclohexane	8.04	1.0	10	0	80.4	70	127	0	0		
Methyl tert-butyl ether	18.89	1.0	20	0	94.4	70.2	125	0	0		
Methylene chloride	8.72	1.0	10	0	87.2	62.1	127	0	0		
o-Xylene	10	1.0	10	0	100	72.7	131	0	0		
Styrene	9.23	1.0	10	0	92.3	70	126	0	0		
Tetrachloroethene	9.58	1.0	10	0	95.8	66.4	129	0	0		
Toluene	9.8	1.0	10	0	98	74	127	0	0		
trans-1,2-Dichloroethene	8.78	1.0	10	0	87.8	72.1	127	0	0		
trans-1,3-Dichloropropene	8.75	1.0	10	0	87.5	70.9	126	0	0		
Trichloroethene	9.11	1.0	10	0	91.1	72.9	128	0	0		
Trichlorofluoromethane	7.86	1.0	10	0	78.6	63	140	0	0		
Vinyl chloride	8.58	1.0	10	0	85.8	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	54.08	1.0	50	0	108	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	47.83	1.0	50	0	95.7	74.1	124	0	0		
Surr: Toluene-d8	55.48	1.0	50	0	111	79.6	115	0	0		

Icsd	SeqNo: 3276431	TestNo: SW8260C	RunNo: 205305
	Samp ID: Icsd	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	11.91	1.0	10	0	119	75.6	127	9.88	18.6	25	
1,1,2,2-Tetrachloroethane	9.47	1.0	10	0	94.7	72.1	126	9.55	0.841	25	
1,1,2-Trichloro-1,2,2-trifluoroethane	10.53	1.0	10	0	105	67.5	132	9.72	8.00	25	
1,1,2-Trichloroethane	10.65	1.0	10	0	106	76	122	10.2	4.32	25	
1,1-Dichloroethane	10.28	1.0	10	0	103	73.8	127	9.74	5.39	25	
1,1-Dichloroethene	9.85	1.0	10	0	98.5	68.1	134	9.41	4.57	25	
1,2,3-Trichlorobenzene	9.36	1.0	10	0	93.6	71.4	130	6.35	38.3	25	Z
1,2,4-Trichlorobenzene	8.09	1.0	10	0	80.9	74	126	6.23	26.0	25	Z
1,2-Dibromo-3-chloropropane	9.11	1.0	10	0	91.1	72.6	126	8.23	10.1	25	
1,2-Dibromoethane	9.4	1.0	10	0	94	73.6	122	9.68	2.94	25	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

icsd	SeqNo: 3276431	TestNo: SW8260C	RunNo: 205305
	Samp ID: icsd	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	9	1.0	10	0	90	77.9	119	8.62	4.31	25	
1,2-Dichloroethane	9.41	1.0	10	0	94.1	73.9	124	9.89	4.97	25	
1,2-Dichloropropane	11.55	1.0	10	0	116	72	125	10.46	9.90	25	
1,3-Dichlorobenzene	8.52	1.0	10	0	85.2	71.1	123	8.66	1.63	25	
1,4-Dichlorobenzene	8.01	1.0	10	0	80.1	78.2	122	8.15	1.73	25	
1,4-Dioxane	244.6	100	200	0	122	70	130	233.1	4.84	25	
2-Butanone	6.43	5.0	10	0	64.3	63.4	129	8.02	22.0	25	
2-Hexanone	10.06	5.0	10	0	101	65	137	8.46	17.3	25	
4-Methyl-2-pentanone	7.33	5.0	10	0	73.3	68.2	126	8.37	13.2	25	
Acetone	11.87	5.0	10	0	119	59.8	139	11.63	2.04	25	
Benzene	11.12	1.0	10	0	111	73.3	129	9.83	12.3	25	
Bromochloromethane	10.25	1.0	10	0	103	59.7	140	11.09	7.87	25	
Bromodichloromethane	11.24	1.0	10	0	112	73.6	127	10.33	8.44	25	
Bromoform	10.71	1.0	10	0	107	65.8	120	8.84	19.1	25	
Bromomethane	10.67	1.0	10	0	107	64	120	10.34	3.14	25	
Carbon disulfide	9.17	1.0	10	0	91.7	62	134	9.44	2.90	25	
Carbon tetrachloride	11.97	1.0	10	0	120	77	128	9.66	21.4	25	
Chlorobenzene	6.8	1.0	10	0	68	69.1	128	8.99	27.7	25	SZ
Chloroethane	9.68	1.0	10	0	96.8	63.9	138	8.97	7.61	25	
Chloroform	10.17	1.0	10	0	102	74.1	122	10.07	0.988	25	
Chloromethane	9.73	1.0	10	0	97.3	46.7	123	9.41	3.34	25	
cis-1,2-Dichloroethene	9.96	1.0	10	0	99.6	71.5	128	10.14	1.79	25	
cis-1,3-Dichloropropene	9.79	1.0	10	0	97.9	67	128	10.28	4.88	25	
Cyclohexane	9.46	1.0	10	0	94.6	72.6	130	9.1	3.88	25	
Dibromochloromethane	9.84	1.0	10	0	98.4	70.6	124	10.15	3.10	25	
Dichlorodifluoromethane	8.58	1.0	10	0	85.8	52	116	7.96	7.50	25	
Ethylbenzene	6.31	1.0	10	0	63.1	74.2	127	8.88	33.8	25	SZ
Isopropylbenzene	6.25	1.0	10	0	62.5	76	127	8.01	24.7	25	S
m,p-Xylene	12.92	1.0	20	0	64.6	69.7	129	17.09	27.8	25	SZ
Methyl Acetate	8.68	1.0	10	0	86.8	66.5	131	9.38	7.75	25	
Methyl Cyclohexane	11.68	1.0	10	0	117	70	127	9.42	21.4	25	
Methyl tert-butyl ether	21.03	1.0	20	0	105	70.2	125	20.01	4.97	25	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

lcsd	SeqNo: 3276431	TestNo: SW8260C	RunNo: 205305
	Samp ID: lcsd	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene chloride	9.6	1.0	10	0	96	62.1	127	9.72	1.24	25	
o-Xylene	6.46	1.0	10	0	64.6	72.7	131	8.48	27.0	25	SZ
Styrene	7.01	1.0	10	0	70.1	70	126	7.74	9.90	25	
Tetrachloroethene	10.25	1.0	10	0	103	66.4	129	9.61	6.45	25	
Toluene	9.64	1.0	10	0	96.4	74	127	9.36	2.95	25	
trans-1,2-Dichloroethene	9.38	1.0	10	0	93.8	72.1	127	9.56	1.90	25	
trans-1,3-Dichloropropene	8.69	1.0	10	0	86.9	70.9	126	8.8	1.26	25	
Trichloroethene	10.85	1.0	10	0	108	72.9	128	9.65	11.7	25	
Trichlorofluoromethane	10.83	1.0	10	0	108	63	140	9.17	16.6	25	
Vinyl chloride	10.03	1.0	10	0	100	63	137	9.28	7.77	25	
Surr: 1,2-Dichloroethane-d4	49.66	1.0	50	0	99.3	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	45.5	1.0	50	0	91	74.1	124	0	0	0	
Surr: Toluene-d8	57.07	1.0	50	0	114	79.6	115	0	0	0	

lcsd	SeqNo: 3278959	TestNo: SW8260C	RunNo: 205305
	Samp ID: lcsd	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	7.48	1.0	10	0	74.8	75.6	127	7.76	3.67	25	S
1,1,2,2-Tetrachloroethane	11.82	1.0	10	0	118	72.1	126	9.74	19.3	25	
1,1,2-Trichloro-1,2,2-trifluoroethane	7.67	1.0	10	0	76.7	67.5	132	6.08	23.1	25	
1,1,2-Trichloroethane	10.58	1.0	10	0	106	76	122	10.5	0.759	25	
1,1-Dichloroethane	10.04	1.0	10	0	100	73.8	127	8.46	17.1	25	
1,1-Dichloroethene	9.51	1.0	10	0	95.1	68.1	134	8	17.2	25	
1,2,3-Trichlorobenzene	6.15	1.0	10	0	61.5	71.4	130	7.28	16.8	25	S
1,2,4-Trichlorobenzene	7.02	1.0	10	0	70.2	74	126	7.83	10.9	25	S
1,2-Dibromo-3-chloropropane	8.19	1.0	10	0	81.9	72.6	126	8.54	4.18	25	
1,2-Dibromoethane	8.57	1.0	10	0	85.7	73.6	122	9.45	9.77	25	
1,2-Dichlorobenzene	9.86	1.0	10	0	98.6	77.9	119	9.26	6.28	25	
1,2-Dichloroethane	11.12	1.0	10	0	111	73.9	124	9.63	14.4	25	
1,2-Dichloropropane	8.6	1.0	10	0	86	72	125	9.81	13.1	25	
1,3-Dichlorobenzene	9.31	1.0	10	0	93.1	71.1	123	8.96	3.83	25	
1,4-Dichlorobenzene	8.63	1.0	10	0	86.3	78.2	122	8.31	3.78	25	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

icsd	SeqNo: 3278959	TestNo: SW8260C	RunNo: 205305
	Samp ID: icsd	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dioxane	215.5	100	200	0	108	70	130	202.7	6.15	25	
2-Butanone	8.83	5.0	10	0	88.3	63.4	129	8.39	5.11	25	
2-Hexanone	9.44	5.0	10	0	94.4	65	137	8.57	9.66	25	
4-Methyl-2-pentanone	9.91	5.0	10	0	99.1	68.2	126	9.97	0.604	25	
Acetone	11.97	5.0	10	0	120	59.8	139	11.14	7.18	25	
Benzene	8.17	1.0	10	0	81.7	73.3	129	8.66	5.82	25	
Bromochloromethane	11.81	1.0	10	0	118	59.7	140	10.39	12.8	25	
Bromodichloromethane	9.63	1.0	10	0	96.3	73.6	127	10.47	8.36	25	
Bromoform	10.09	1.0	10	0	101	65.8	120	8.93	12.2	25	
Bromomethane	7.95	1.0	10	0	79.5	64	120	6.3	23.2	25	
Carbon disulfide	10.64	1.0	10	0	106	62	134	8.78	19.2	25	
Carbon tetrachloride	7.42	1.0	10	0	74.2	77	128	7.69	3.57	25	S
Chlorobenzene	14.23	1.0	10	0	142	69.1	128	10.3	32.0	25	SZ
Chloroethane	10.47	1.0	10	0	105	63.9	138	8.74	18.0	25	
Chloroform	10.11	1.0	10	0	101	74.1	122	9	11.6	25	
Chloromethane	10.41	1.0	10	0	104	46.7	123	8.58	19.3	25	
cis-1,2-Dichloroethene	10.58	1.0	10	0	106	71.5	128	8.72	19.3	25	
cis-1,3-Dichloropropene	9.42	1.0	10	0	94.2	67	128	9.48	0.635	25	
Cyclohexane	9.15	1.0	10	0	91.5	72.6	130	7.74	16.7	25	
Dibromochloromethane	10.81	1.0	10	0	108	70.6	124	10.68	1.21	25	
Dichlorodifluoromethane	6.97	1.0	10	0	69.7	52	116	5.37	25.9	25	Z
Ethylbenzene	13.61	1.0	10	0	136	74.2	127	10.25	28.2	25	SZ
Isopropylbenzene	14.53	1.0	10	0	145	76	127	9.06	46.4	25	SZ
m,p-Xylene	27.88	1.0	20	0	139	69.7	129	18.97	38.0	25	SZ
Methyl Acetate	10.89	1.0	10	0	109	66.5	131	9.8	10.5	25	
Methyl Cyclohexane	7.74	1.0	10	0	77.4	70	127	8.04	3.80	25	
Methyl tert-butyl ether	19.41	1.0	20	0	97	70.2	125	18.89	2.72	25	
Methylene chloride	10.56	1.0	10	0	106	62.1	127	8.72	19.1	25	
o-Xylene	14.89	1.0	10	0	149	72.7	131	10	39.3	25	SZ
Styrene	13.54	1.0	10	0	135	70	126	9.23	37.9	25	SZ
Tetrachloroethene	9.59	1.0	10	0	95.9	66.4	129	9.58	0.104	25	
Toluene	9.67	1.0	10	0	96.7	74	127	9.8	1.34	25	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

icsd	SeqNo: 3278959	TestNo: SW8260C	RunNo: 205305
	Samp ID: icsd	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	10.37	1.0	10	0	104	72.1	127	8.78	16.6	25	
trans-1,3-Dichloropropene	9.12	1.0	10	0	91.2	70.9	126	8.75	4.14	25	
Trichloroethene	9.07	1.0	10	0	90.7	72.9	128	9.11	0.440	25	
Trichlorofluoromethane	8.86	1.0	10	0	88.6	63	140	7.86	12.0	25	
Vinyl chloride	10.12	1.0	10	0	101	63	137	8.58	16.5	25	
Surr: 1,2-Dichloroethane-d4	56.26	1.0	50	0	113	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	61	1.0	50	0	122	74.1	124	0	0	0	
Surr: Toluene-d8	46.84	1.0	50	0	93.7	79.6	115	0	0	0	

ms	SeqNo: 3276593	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-023a (MW18-13C)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1453	100	1000	0	145	74.1	131	0	0		S
1,1,2,2-Tetrachloroethane	989	100	1000	0	98.9	68.1	133	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	1163	100	1000	0	116	65.5	128	0	0		
1,1,2-Trichloroethane	1024	100	1000	0	102	68.3	131	0	0		
1,1-Dichloroethane	1289	100	1000	0	129	69.4	128	0	0		S
1,1-Dichloroethene	1284	100	1000	36	125	63.4	134	0	0		
1,2,3-Trichlorobenzene	869	100	1000	0	86.9	63.6	134	0	0		
1,2,4-Trichlorobenzene	757	100	1000	0	75.7	63.4	134	0	0		
1,2-Dibromo-3-chloropropane	861	100	1000	0	86.1	67.4	121	0	0		
1,2-Dibromoethane	897	100	1000	0	89.7	70.1	123	0	0		
1,2-Dichlorobenzene	943	100	1000	0	94.3	68	130	0	0		
1,2-Dichloroethane	1035	100	1000	0	104	70.8	129	0	0		
1,2-Dichloropropane	1239	100	1000	0	124	69	125	0	0		
1,3-Dichlorobenzene	941	100	1000	0	94.1	73.6	124	0	0		
1,4-Dichlorobenzene	885	100	1000	0	88.5	73.4	123	0	0		
1,4-Dioxane	26250	10000	20000	0	131	75	125	0	0		S
2-Butanone	663	500	1000	0	66.3	58.6	113	0	0		
2-Hexanone	838	500	1000	0	83.8	60.9	130	0	0		
4-Methyl-2-pentanone	712	500	1000	0	71.2	49.2	122	0	0		
Acetone	1078	500	1000	0	108	54.7	134	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ms	SeqNo: 3276593	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-023a (MW18-13C)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	1305	100	1000	0	130	69.6	129	0	0		S
Bromochloromethane	1058	100	1000	0	106	68.1	125	0	0		
Bromodichloromethane	1179	100	1000	0	118	75.7	125	0	0		
Bromoform	1112	100	1000	0	111	72.7	120	0	0		
Bromomethane	1112	100	1000	0	111	54.7	140	0	0		
Carbon disulfide	1042	100	1000	0	104	63.8	120	0	0		
Carbon tetrachloride	1418	100	1000	0	142	74.1	143	0	0		
Chlorobenzene	754	100	1000	0	75.4	73.5	129	0	0		
Chloroethane	998	100	1000	0	99.8	68	141	0	0		
Chloroform	1207	100	1000	0	121	72.6	128	0	0		
Chloromethane	986	100	1000	0	98.6	52.3	124	0	0		
cis-1,2-Dichloroethene	11590	100	1000	11610	-2.2	65	133	0	0		S
cis-1,3-Dichloropropene	1021	100	1000	0	102	71	122	0	0		
Cyclohexane	1084	100	1000	0	108	70.4	127	0	0		
Dibromochloromethane	999	100	1000	0	99.9	69.4	125	0	0		
Dichlorodifluoromethane	624	100	1000	0	62.4	41.6	130	0	0		
Ethylbenzene	671	100	1000	0	67.1	65.1	121	0	0		
Isopropylbenzene	713	100	1000	0	71.3	66.2	129	0	0		
m,p-Xylene	1409	100	2000	0	70.4	72.6	124	0	0		S
Methyl Acetate	896	100	1000	0	89.6	56.6	116	0	0		
Methyl Cyclohexane	1176	100	1000	0	118	60.2	118	0	0		
Methyl tert-butyl ether	2270	100	2000	0	114	66.2	108	0	0		S
Methylene chloride	1134	100	1000	0	113	62.3	113	0	0		S
o-Xylene	677	100	1000	0	67.7	70	122	0	0		S
Styrene	835	100	1000	0	83.5	63.8	112	0	0		
Tetrachloroethene	1116	100	1000	0	112	74	122	0	0		
Toluene	1083	100	1000	0	108	73.6	119	0	0		
trans-1,2-Dichloroethene	1193	100	1000	0	119	66.7	119	0	0		S
trans-1,3-Dichloropropene	909	100	1000	0	90.9	67.8	105	0	0		
Trichloroethene	1494	100	1000	312	118	72.1	129	0	0		
Trichlorofluoromethane	1077	100	1000	0	108	67	145	0	0		
Vinyl chloride	4688	100	1000	4791	-10.3	57.5	139	0	0		S

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ms	SeqNo: 3276593 Samp ID: 220317058-023a (MW18-13C)	TestNo: SW8260C Units: µg/L	RunNo: 205305 Analysis Date: 3/25/2022
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Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	4898	100	5000	0	98	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	4559	100	5000	0	91.2	74.1	124	0	0		
Surr: Toluene-d8	5112	100	5000	0	102	79.6	115	0	0		

ms	SeqNo: 3278355 Samp ID: 220317058-016a (MW18-11B)	TestNo: SW8260C Units: µg/L	RunNo: 205305 Analysis Date: 3/29/2022
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Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	8.02	1.0	10	0	80.2	74.1	131	0	0		
1,1,2,2-Tetrachloroethane	9.03	1.0	10	0	90.3	68.1	133	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	6.78	1.0	10	0	67.8	65.5	128	0	0		
1,1,2-Trichloroethane	9.77	1.0	10	0	97.7	68.3	131	0	0		
1,1-Dichloroethane	8.46	1.0	10	0	84.6	69.4	128	0	0		
1,1-Dichloroethene	8.7	1.0	10	0	87	63.4	134	0	0		
1,2,3-Trichlorobenzene	5.71	1.0	10	0	57.1	63.6	134	0	0		S
1,2,4-Trichlorobenzene	6.39	1.0	10	0	63.9	63.4	134	0	0		
1,2-Dibromo-3-chloropropane	7.03	1.0	10	0	70.3	67.4	121	0	0		
1,2-Dibromoethane	8.39	1.0	10	0	83.9	70.1	123	0	0		
1,2-Dichlorobenzene	8.33	1.0	10	0	83.3	68	130	0	0		
1,2-Dichloroethane	9.17	1.0	10	0	91.7	70.8	129	0	0		
1,2-Dichloropropane	9.15	1.0	10	0	91.5	69	125	0	0		
1,3-Dichlorobenzene	8.26	1.0	10	0	82.6	73.6	124	0	0		
1,4-Dichlorobenzene	7.66	1.0	10	0	76.6	73.4	123	0	0		
1,4-Dioxane	181.6	100	200	0	90.8	75	125	0	0		
2-Butanone	9.05	5.0	10	0	90.5	58.6	113	0	0		
2-Hexanone	7.06	5.0	10	0	70.6	60.9	130	0	0		
4-Methyl-2-pentanone	9.13	5.0	10	0	91.3	49.2	122	0	0		
Acetone	11.29	5.0	10	0	113	54.7	134	0	0		
Benzene	8.65	1.0	10	0	86.5	69.6	129	0	0		
Bromochloromethane	10.08	1.0	10	0	101	68.1	125	0	0		
Bromodichloromethane	9.69	1.0	10	0	96.9	75.7	125	0	0		
Bromoform	7.45	1.0	10	0	74.5	72.7	120	0	0		
Bromomethane	6.38	1.0	10	0	63.8	54.7	140	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

ms	SeqNo: 3278355	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-016a (MW18-11B)	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	9.5	1.0	10	0	95	63.8	120	0	0		
Carbon tetrachloride	8.15	1.0	10	0	81.5	74.1	143	0	0		
Chlorobenzene	9.83	1.0	10	0	98.3	73.5	129	0	0		
Chloroethane	12.5	1.0	10	0	125	68	141	0	0		
Chloroform	8.52	1.0	10	0	85.2	72.6	128	0	0		
Chloromethane	9.77	1.0	10	0	97.7	52.3	124	0	0		
cis-1,2-Dichloroethene	9.22	1.0	10	0.47	87.5	65	133	0	0		
cis-1,3-Dichloropropene	7.48	1.0	10	0	74.8	71	122	0	0		
Cyclohexane	8.61	1.0	10	0	86.1	70.4	127	0	0		
Dibromochloromethane	9.95	1.0	10	0	99.5	69.4	125	0	0		
Dichlorodifluoromethane	7.06	1.0	10	0	70.6	41.6	130	0	0		
Ethylbenzene	10.52	1.0	10	0	105	65.1	121	0	0		
Isopropylbenzene	9.6	1.0	10	0	96	66.2	129	0	0		
m,p-Xylene	19.13	1.0	20	0	95.7	72.6	124	0	0		
Methyl Acetate	7.48	1.0	10	0	74.8	56.6	116	0	0		
Methyl Cyclohexane	8.81	1.0	10	0	88.1	60.2	118	0	0		
Methyl tert-butyl ether	16.97	1.0	20	0	84.8	66.2	108	0	0		
Methylene chloride	7.93	1.0	10	0	79.3	62.3	113	0	0		
o-Xylene	10.17	1.0	10	0	102	70	122	0	0		
Styrene	8.69	1.0	10	0	86.9	63.8	112	0	0		
Tetrachloroethene	9.73	1.0	10	0	97.3	74	122	0	0		
Toluene	9.53	1.0	10	0	95.3	73.6	119	0	0		
trans-1,2-Dichloroethene	9.13	1.0	10	0	91.3	66.7	119	0	0		
trans-1,3-Dichloropropene	7.95	1.0	10	0	79.5	67.8	105	0	0		
Trichloroethene	8.69	1.0	10	0	86.9	72.1	129	0	0		
Trichlorofluoromethane	8.75	1.0	10	0	87.5	67	145	0	0		
Vinyl chloride	9.45	1.0	10	0	94.5	57.5	139	0	0		
Surr: 1,2-Dichloroethane-d4	54.01	1.0	50	0	108	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	48.07	1.0	50	0	96.1	74.1	124	0	0		
Surr: Toluene-d8	54.83	1.0	50	0	110	79.6	115	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

msd	SeqNo: 3276594	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-023a (MW18-13C)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1296	100	1000	0	130	74.1	131	1453	11.4	20.4	
1,1,2,2-Tetrachloroethane	896	100	1000	0	89.6	68.1	133	989	9.87	18.6	
1,1,2-Trichloro-1,2,2-trifluoroethane	1042	100	1000	0	104	65.5	128	1163	11.0	20	
1,1,2-Trichloroethane	1039	100	1000	0	104	68.3	131	1024	1.45	20	
1,1-Dichloroethane	1148	100	1000	0	115	69.4	128	1289	11.6	19.2	
1,1-Dichloroethene	1141	100	1000	36	110	63.4	134	1284	11.8	16.1	
1,2,3-Trichlorobenzene	887	100	1000	0	88.7	63.6	134	869	2.05	20	
1,2,4-Trichlorobenzene	842	100	1000	0	84.2	63.4	134	757	10.6	20	
1,2-Dibromo-3-chloropropane	906	100	1000	0	90.6	67.4	121	861	5.09	20.6	
1,2-Dibromoethane	905	100	1000	0	90.5	70.1	123	897	0.888	18.7	
1,2-Dichlorobenzene	927	100	1000	0	92.7	68	130	943	1.71	17.9	
1,2-Dichloroethane	976	100	1000	0	97.6	70.8	129	1035	5.87	15.6	
1,2-Dichloropropane	1141	100	1000	0	114	69	125	1239	8.24	21.8	
1,3-Dichlorobenzene	934	100	1000	0	93.4	73.6	124	941	0.747	14.3	
1,4-Dichlorobenzene	879	100	1000	0	87.9	73.4	123	885	0.680	14.4	
1,4-Dioxane	26850	10000	20000	0	134	75	125	26250	2.28	30	S
2-Butanone	750	500	1000	0	75	58.6	113	663	12.3	15	
2-Hexanone	841	500	1000	0	84.1	60.9	130	838	0.357	11.6	
4-Methyl-2-pentanone	743	500	1000	0	74.3	49.2	122	712	4.26	11.9	
Acetone	900	500	1000	0	90	54.7	134	1078	18.0	10.6	Z
Benzene	1177	100	1000	0	118	69.6	129	1305	10.3	18.4	
Bromochloromethane	1065	100	1000	0	106	68.1	125	1058	0.659	20	
Bromodichloromethane	1146	100	1000	0	115	75.7	125	1179	2.84	25.6	
Bromoform	923	100	1000	0	92.3	72.7	120	1112	18.6	12	Z
Bromomethane	947	100	1000	0	94.7	54.7	140	1112	16.0	16.9	
Carbon disulfide	1002	100	1000	0	100	63.8	120	1042	3.91	13.1	
Carbon tetrachloride	1224	100	1000	0	122	74.1	143	1418	14.7	20.3	
Chlorobenzene	774	100	1000	0	77.4	73.5	129	754	2.62	19.6	
Chloroethane	915	100	1000	0	91.5	68	141	998	8.68	27.8	
Chloroform	1090	100	1000	0	109	72.6	128	1207	10.2	20.3	
Chloromethane	912	100	1000	0	91.2	52.3	124	986	7.80	18.4	
cis-1,2-Dichloroethene	10260	100	1000	11610	-136	65	133	11590	12.2	11.3	SZ

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

msd	SeqNo: 3276594	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-023a (MW18-13C)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	978	100	1000	0	97.8	71	122	1021	4.30	21.5	
Cyclohexane	1004	100	1000	0	100	70.4	127	1084	7.66	19.1	
Dibromochloromethane	979	100	1000	0	97.9	69.4	125	999	2.02	18.8	
Dichlorodifluoromethane	593	100	1000	0	59.3	41.6	130	624	5.09	27.3	
Ethylbenzene	743	100	1000	0	74.3	65.1	121	671	10.2	16.3	
Isopropylbenzene	721	100	1000	0	72.1	66.2	129	713	1.12	20	
m,p-Xylene	1446	100	2000	0	72.3	72.6	124	1409	2.59	16.1	S
Methyl Acetate	910	100	1000	0	91	56.6	116	896	1.55	15	
Methyl Cyclohexane	1090	100	1000	0	109	60.2	118	1176	7.59	25.4	
Methyl tert-butyl ether	2106	100	2000	0	105	66.2	108	2270	7.50	17.9	
Methylene chloride	975	100	1000	0	97.5	62.3	113	1134	15.1	21.4	
o-Xylene	720	100	1000	0	72	70	122	677	6.16	13	
Styrene	755	100	1000	0	75.5	63.8	112	835	10.1	21.4	
Tetrachloroethene	1118	100	1000	0	112	74	122	1116	0.179	20.9	
Toluene	1076	100	1000	0	108	73.6	119	1083	0.648	19.4	
trans-1,2-Dichloroethene	1120	100	1000	0	112	66.7	119	1193	6.31	16.1	
trans-1,3-Dichloropropene	692	100	1000	0	69.2	67.8	105	909	27.1	20.3	Z
Trichloroethene	1325	100	1000	312	101	72.1	129	1494	12.0	16.6	
Trichlorofluoromethane	982	100	1000	0	98.2	67	145	1077	9.23	22.8	
Vinyl chloride	4135	100	1000	4791	-65.6	57.5	139	4688	12.5	20.5	S
Surr: 1,2-Dichloroethane-d4	5126	100	5000	0	103	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	4506	100	5000	0	90.1	74.1	124	0	0	0	
Surr: Toluene-d8	5445	100	5000	0	109	79.6	115	0	0	0	

msd	SeqNo: 3278356	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-016a (MW18-11B)	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	11.49	1.0	10	0	115	74.1	131	8.02	35.6	20.4	Z
1,1,2,2-Tetrachloroethane	10.01	1.0	10	0	100	68.1	133	9.03	10.3	18.6	
1,1,2-Trichloro-1,2,2-trifluoroethane	8.76	1.0	10	0	87.6	65.5	128	6.78	25.5	20	Z
1,1,2-Trichloroethane	9.08	1.0	10	0	90.8	68.3	131	9.77	7.32	20	
1,1-Dichloroethane	9.62	1.0	10	0	96.2	69.4	128	8.46	12.8	19.2	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

msd	SeqNo: 3278356	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-016a (MW18-11B)	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	9.98	1.0	10	0	99.8	63.4	134	8.7	13.7	16.1	
1,2,3-Trichlorobenzene	9.94	1.0	10	0	99.4	63.6	134	5.71	54.1	20	Z
1,2,4-Trichlorobenzene	9.73	1.0	10	0	97.3	63.4	134	6.39	41.4	20	Z
1,2-Dibromo-3-chloropropane	8.32	1.0	10	0	83.2	67.4	121	7.03	16.8	20.6	
1,2-Dibromoethane	8.7	1.0	10	0	87	70.1	123	8.39	3.63	18.7	
1,2-Dichlorobenzene	9.32	1.0	10	0	93.2	68	130	8.33	11.2	17.9	
1,2-Dichloroethane	8.05	1.0	10	0	80.5	70.8	129	9.17	13.0	15.6	
1,2-Dichloropropane	11.57	1.0	10	0	116	69	125	9.15	23.4	21.8	Z
1,3-Dichlorobenzene	8.88	1.0	10	0	88.8	73.6	124	8.26	7.23	14.3	
1,4-Dichlorobenzene	8.24	1.0	10	0	82.4	73.4	123	7.66	7.30	14.4	
1,4-Dioxane	243.2	100	200	0	122	75	125	181.6	29.0	30	
2-Butanone	7.93	5.0	10	0	79.3	58.6	113	9.05	13.2	15	
2-Hexanone	11.2	5.0	10	0	112	60.9	130	7.06	45.3	11.6	Z
4-Methyl-2-pentanone	8.02	5.0	10	0	80.2	49.2	122	9.13	12.9	11.9	Z
Acetone	6.36	5.0	10	0	63.6	54.7	134	11.29	55.9	10.6	Z
Benzene	11.88	1.0	10	0	119	69.6	129	8.65	31.5	18.4	Z
Bromochloromethane	8.64	1.0	10	0	86.4	68.1	125	10.08	15.4	20	
Bromodichloromethane	11.34	1.0	10	0	113	75.7	125	9.69	15.7	25.6	
Bromoform	10.23	1.0	10	0	102	72.7	120	7.45	31.4	12	Z
Bromomethane	5.39	1.0	10	0	53.9	54.7	140	6.38	16.8	16.9	S
Carbon disulfide	9.8	1.0	10	0	98	63.8	120	9.5	3.11	13.1	
Carbon tetrachloride	11.77	1.0	10	0	118	74.1	143	8.15	36.3	20.3	Z
Chlorobenzene	8.36	1.0	10	0	83.6	73.5	129	9.83	16.2	19.6	
Chloroethane	13.53	1.0	10	0	135	68	141	12.5	7.91	27.8	
Chloroform	9.41	1.0	10	0	94.1	72.6	128	8.52	9.93	20.3	
Chloromethane	8.81	1.0	10	0	88.1	52.3	124	9.77	10.3	18.4	
cis-1,2-Dichloroethene	9.35	1.0	10	0.47	88.8	65	133	9.22	1.40	11.3	
cis-1,3-Dichloropropene	7.91	1.0	10	0	79.1	71	122	7.48	5.59	21.5	
Cyclohexane	9.82	1.0	10	0	98.2	70.4	127	8.61	13.1	19.1	
Dibromochloromethane	9.9	1.0	10	0	99	69.4	125	9.95	0.504	18.8	
Dichlorodifluoromethane	7.8	1.0	10	0	78	41.6	130	7.06	9.96	27.3	
Ethylbenzene	8.26	1.0	10	0	82.6	65.1	121	10.52	24.1	16.3	Z

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

msd	SeqNo: 3278356	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-016a (MW18-11B)	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Isopropylbenzene	8.43	1.0	10	0	84.3	66.2	129	9.6	13.0	20	
m,p-Xylene	15.42	1.0	20	0	77.1	72.6	124	19.13	21.5	16.1	Z
Methyl Acetate	6.27	1.0	10	0	62.7	56.6	116	7.48	17.6	15	Z
Methyl Cyclohexane	13.49	1.0	10	0	135	60.2	118	8.81	42.0	25.4	SZ
Methyl tert-butyl ether	17.52	1.0	20	0	87.6	66.2	108	16.97	3.19	17.9	
Methylene chloride	8.03	1.0	10	0	80.3	62.3	113	7.93	1.25	21.4	
o-Xylene	8.09	1.0	10	0	80.9	70	122	10.17	22.8	13	Z
Styrene	8.75	1.0	10	0	87.5	63.8	112	8.69	0.688	21.4	
Tetrachloroethene	12.22	1.0	10	0	122	74	122	9.73	22.7	20.9	SZ
Toluene	10.68	1.0	10	0	107	73.6	119	9.53	11.4	19.4	
trans-1,2-Dichloroethene	9.3	1.0	10	0	93	66.7	119	9.13	1.84	16.1	
trans-1,3-Dichloropropene	8.49	1.0	10	0	84.9	67.8	105	7.95	6.57	20.3	
Trichloroethene	12.03	1.0	10	0	120	72.1	129	8.69	32.2	16.6	Z
Trichlorofluoromethane	10.32	1.0	10	0	103	67	145	8.75	16.5	22.8	
Vinyl chloride	10.37	1.0	10	0	104	57.5	139	9.45	9.28	20.5	
Surr: 1,2-Dichloroethane-d4	45.02	1.0	50	0	90	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	49.85	1.0	50	0	99.7	74.1	124	0	0	0	
Surr: Toluene-d8	60.06	1.0	50	0	120	79.6	115	0	0	0	S

dup	SeqNo: 3276433	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-002a (MW94-3)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2,2-Tetrachloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	
1,2,3-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2,4-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dibromo-3-chloropropane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dibromoethane	ND	1.0	0	0	0	0	0	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276433	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-002a (MW94-3)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	ND	1.0	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,4-Dioxane	ND	100	0	0	0	0	0	0	0	0	0
2-Butanone	ND	5.0	0	0	0	0	0	0	0	0	0
2-Hexanone	ND	5.0	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	ND	5.0	0	0	0	0	0	0	0	0	0
Acetone	ND	5.0	0	0	0	0	0	0	0	0	0
Benzene	ND	1.0	0	0	0	0	0	0	0	0	0
Bromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromoform	ND	1.0	0	0	0	0	0	0	0	0	0
Bromomethane	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	ND	1.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroform	ND	1.0	0	0	0	0	0	0	0	0	0
Chloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
cis-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
cis-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Dibromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Ethylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Isopropylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
m,p-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Acetate	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	ND	1.0	0	0	0	0	0	0	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276433	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-002a (MW94-3)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene chloride	ND	1.0	0	0	0	0	0	0	0	0	0
o-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Styrene	ND	1.0	0	0	0	0	0	0	0	0	0
Tetrachloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Toluene	ND	1.0	0	0	0	0	0	0	0	0	0
trans-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
trans-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Trichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Trichlorofluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Vinyl chloride	ND	1.0	0	0	0	0	0	0	0	0	0
Surr: 1,2-Dichloroethane-d4	55.69	1.0	50	0	111	80.3	122	0	0	0	0
Surr: 4-Bromofluorobenzene	47.22	1.0	50	0	94.4	74.1	124	0	0	0	0
Surr: Toluene-d8	40.93	1.0	50	0	81.9	79.6	115	0	0	0	0

dup	SeqNo: 3276439	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-001a (MW94-1B)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1,2,2-Tetrachloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2,3-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2,4-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dibromoethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	ND	1.0	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276439	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-001a (MW94-1B)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dioxane	ND	100	0	0	0	0	0	0	0	0	0
2-Butanone	ND	5.0	0	0	0	0	0	0	0	0	0
2-Hexanone	ND	5.0	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	ND	5.0	0	0	0	0	0	0	0	0	0
Acetone	ND	5.0	0	0	0	0	0	0	0	0	0
Benzene	ND	1.0	0	0	0	0	0	0	0	0	0
Bromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromoform	ND	1.0	0	0	0	0	0	0	0	0	0
Bromomethane	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	ND	1.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroform	ND	1.0	0	0	0	0	0	0	0	0	0
Chloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
cis-1,2-Dichloroethene	5.55	1.0	0	0	0	0	0	5.26	5.37	0	0
cis-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Dibromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Ethylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Isopropylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
m,p-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Acetate	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	ND	1.0	0	0	0	0	0	0	0	0	0
Methylene chloride	ND	1.0	0	0	0	0	0	0	0	0	0
o-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Styrene	ND	1.0	0	0	0	0	0	0	0	0	0
Tetrachloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Toluene	ND	1.0	0	0	0	0	0	0	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276439	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-001a (MW94-1B)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	
trans-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	
Trichloroethene	18.9	1.0	0	0	0	0	0	18.27	3.39	0	
Trichlorofluoromethane	ND	1.0	0	0	0	0	0	0	0	0	
Vinyl chloride	ND	1.0	0	0	0	0	0	0	0	0	
Surr: 1,2-Dichloroethane-d4	45.99	1.0	50	0	92	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	48.23	1.0	50	0	96.5	74.1	124	0	0	0	
Surr: Toluene-d8	37.46	1.0	50	0	74.9	79.6	115	0	0	0	S

dup	SeqNo: 3276440	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-006a (MW01-8B)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2,2-Tetrachloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	
1,2,3-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2,4-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dibromo-3-chloropropane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dibromoethane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dichloropropane	ND	1.0	0	0	0	0	0	0	0	0	
1,3-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,4-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,4-Dioxane	ND	100	0	0	0	0	0	0	0	0	
2-Butanone	ND	5.0	0	0	0	0	0	0	0	0	
2-Hexanone	ND	5.0	0	0	0	0	0	0	0	0	
4-Methyl-2-pentanone	ND	5.0	0	0	0	0	0	0	0	0	
Acetone	ND	5.0	0	0	0	0	0	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276440	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-006a (MW01-8B)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	ND	1.0	0	0	0	0	0	0	0	0	0
Bromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromoform	ND	1.0	0	0	0	0	0	0	0	0	0
Bromomethane	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	ND	1.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroform	ND	1.0	0	0	0	0	0	0	0	0	0
Chloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
cis-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	3.46	0	0	0
cis-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Dibromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Ethylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Isopropylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
m,p-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Acetate	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	ND	1.0	0	0	0	0	0	0	0	0	0
Methylene chloride	ND	1.0	0	0	0	0	0	0	0	0	0
o-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Styrene	ND	1.0	0	0	0	0	0	0	0	0	0
Tetrachloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Toluene	ND	1.0	0	0	0	0	0	0	0	0	0
trans-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
trans-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Trichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Trichlorofluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Vinyl chloride	2.61	1.0	0	0	0	0	0	2.54	2.72	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276440	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-006a (MW01-8B)	Units: µg/L	Analysis Date: 3/25/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	55.62	1.0	50	0	111	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	48.54	1.0	50	0	97.1	74.1	124	0	0	0	
Surr: Toluene-d8	38.37	1.0	50	0	76.7	79.6	115	0	0	0	S

dup	SeqNo: 3276583	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-021a (MW18-12C)	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	12.5	25	0	0	0	0	0	10	0	0	J
1,1,2,2-Tetrachloroethane	ND	25	0	0	0	0	0	0	0	0	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	25	0	0	0	0	0	0	0	0	
1,1,2-Trichloroethane	ND	25	0	0	0	0	0	0	0	0	
1,1-Dichloroethane	10.5	25	0	0	0	0	0	9	0	0	J
1,1-Dichloroethene	16	25	0	0	0	0	0	12.5	0	0	J
1,2,3-Trichlorobenzene	ND	25	0	0	0	0	0	0	0	0	
1,2,4-Trichlorobenzene	ND	25	0	0	0	0	0	0	0	0	
1,2-Dibromo-3-chloropropane	ND	25	0	0	0	0	0	0	0	0	
1,2-Dibromoethane	ND	25	0	0	0	0	0	0	0	0	
1,2-Dichlorobenzene	ND	25	0	0	0	0	0	0	0	0	
1,2-Dichloroethane	ND	25	0	0	0	0	0	0	0	0	
1,2-Dichloropropane	ND	25	0	0	0	0	0	0	0	0	
1,3-Dichlorobenzene	ND	25	0	0	0	0	0	0	0	0	
1,4-Dichlorobenzene	ND	25	0	0	0	0	0	0	0	0	
1,4-Dioxane	ND	2500	0	0	0	0	0	0	0	0	
2-Butanone	ND	120	0	0	0	0	0	0	0	0	
2-Hexanone	ND	120	0	0	0	0	0	0	0	0	
4-Methyl-2-pentanone	ND	120	0	0	0	0	0	0	0	0	
Acetone	ND	120	0	0	0	0	0	0	0	0	
Benzene	ND	25	0	0	0	0	0	0	0	0	
Bromochloromethane	ND	25	0	0	0	0	0	0	0	0	
Bromodichloromethane	ND	25	0	0	0	0	0	0	0	0	
Bromoform	ND	25	0	0	0	0	0	0	0	0	
Bromomethane	ND	25	0	0	0	0	0	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3276583	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-021a (MW18-12C)	Units: µg/L	Analysis Date: 3/24/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	ND	25	0	0	0	0	0	0	0	0	
Carbon tetrachloride	ND	25	0	0	0	0	0	0	0	0	
Chlorobenzene	ND	25	0	0	0	0	0	0	0	0	
Chloroethane	ND	25	0	0	0	0	0	0	0	0	
Chloroform	ND	25	0	0	0	0	0	0	0	0	
Chloromethane	ND	25	0	0	0	0	0	0	0	0	
cis-1,2-Dichloroethene	3271	25	0	0	0	0	0	3460	5.59	0	
cis-1,3-Dichloropropene	ND	25	0	0	0	0	0	0	0	0	
Cyclohexane	ND	25	0	0	0	0	0	0	0	0	
Dibromochloromethane	ND	25	0	0	0	0	0	0	0	0	
Dichlorodifluoromethane	ND	25	0	0	0	0	0	0	0	0	
Ethylbenzene	ND	25	0	0	0	0	0	0	0	0	
Isopropylbenzene	ND	25	0	0	0	0	0	0	0	0	
m,p-Xylene	ND	25	0	0	0	0	0	0	0	0	
Methyl Acetate	ND	25	0	0	0	0	0	0	0	0	
Methyl Cyclohexane	ND	25	0	0	0	0	0	0	0	0	
Methyl tert-butyl ether	ND	25	0	0	0	0	0	0	0	0	
Methylene chloride	ND	25	0	0	0	0	0	0	0	0	
o-Xylene	ND	25	0	0	0	0	0	0	0	0	
Styrene	ND	25	0	0	0	0	0	0	0	0	
Tetrachloroethene	ND	25	0	0	0	0	0	0	0	0	
Toluene	ND	25	0	0	0	0	0	0	0	0	
trans-1,2-Dichloroethene	14	25	0	0	0	0	0	0	0	0	J
trans-1,3-Dichloropropene	ND	25	0	0	0	0	0	0	0	0	
Trichloroethene	331	25	0	0	0	0	0	307.5	7.36	0	
Trichlorofluoromethane	ND	25	0	0	0	0	0	0	0	0	
Vinyl chloride	691	25	0	0	0	0	0	660.8	4.48	0	
Surr: 1,2-Dichloroethane-d4	1217	25	1250	0	97.4	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	1210	25	1250	0	96.8	74.1	124	0	0	0	
Surr: Toluene-d8	987.8	25	1250	0	79	79.6	115	0	0	0	S

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3278346	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-044a (Trip Blank)	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1,2,2-Tetrachloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1,2-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,1-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2,3-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2,4-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dibromo-3-chloropropane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dibromoethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
1,2-Dichloropropane	ND	1.0	0	0	0	0	0	0	0	0	0
1,3-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,4-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
1,4-Dioxane	ND	100	0	0	0	0	0	0	0	0	0
2-Butanone	ND	5.0	0	0	0	0	0	0	0	0	0
2-Hexanone	ND	5.0	0	0	0	0	0	0	0	0	0
4-Methyl-2-pentanone	ND	5.0	0	0	0	0	0	0	0	0	0
Acetone	ND	5.0	0	0	0	0	0	0	0	0	0
Benzene	ND	1.0	0	0	0	0	0	0	0	0	0
Bromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromodichloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Bromoform	ND	1.0	0	0	0	0	0	0	0	0	0
Bromomethane	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon disulfide	ND	1.0	0	0	0	0	0	0	0	0	0
Carbon tetrachloride	ND	1.0	0	0	0	0	0	0	0	0	0
Chlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroethane	ND	1.0	0	0	0	0	0	0	0	0	0
Chloroform	ND	1.0	0	0	0	0	0	0	0	0	0
Chloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
cis-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
 Work Order: 220317058
 Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3278346	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-044a (Trip Blank)	Units: µg/L	Analysis Date: 3/29/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Dibromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Dichlorodifluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Ethylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
Isopropylbenzene	ND	1.0	0	0	0	0	0	0	0	0	0
m,p-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Acetate	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	0
Methyl tert-butyl ether	ND	1.0	0	0	0	0	0	0	0	0	0
Methylene chloride	ND	1.0	0	0	0	0	0	0	0	0	0
o-Xylene	ND	1.0	0	0	0	0	0	0	0	0	0
Styrene	ND	1.0	0	0	0	0	0	0	0	0	0
Tetrachloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Toluene	ND	1.0	0	0	0	0	0	0	0	0	0
trans-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
trans-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	0
Trichloroethene	ND	1.0	0	0	0	0	0	0	0	0	0
Trichlorofluoromethane	ND	1.0	0	0	0	0	0	0	0	0	0
Vinyl chloride	ND	1.0	0	0	0	0	0	0	0	0	0
Surr: 1,2-Dichloroethane-d4	55.7	1.0	50	0	111	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	49.36	1.0	50	0	98.7	74.1	124	0	0	0	
Surr: Toluene-d8	43.5	1.0	50	0	87	79.6	115	0	0	0	

dup	SeqNo: 3278958	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-022a (MW18-13B)	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	1.04	1.0	0	0	0	0	0	1.05	0.957	0	
1,1,2,2-Tetrachloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1,2-Trichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,1-Dichloroethane	0.86	1.0	0	0	0	0	0	0.84	0	0	J

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3278958	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-022a (MW18-13B)	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	0.52	1.0	0	0	0	0	0	0.67	0	0	J
1,2,3-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2,4-Trichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dibromo-3-chloropropane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dibromoethane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dichloroethane	ND	1.0	0	0	0	0	0	0	0	0	
1,2-Dichloropropane	ND	1.0	0	0	0	0	0	0	0	0	
1,3-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,4-Dichlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
1,4-Dioxane	ND	100	0	0	0	0	0	0	0	0	
2-Butanone	ND	5.0	0	0	0	0	0	0	0	0	
2-Hexanone	ND	5.0	0	0	0	0	0	0	0	0	
4-Methyl-2-pentanone	ND	5.0	0	0	0	0	0	0	0	0	
Acetone	13.04	5.0	0	0	0	0	0	11.23	14.9	0	
Benzene	ND	1.0	0	0	0	0	0	0	0	0	
Bromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	
Bromodichloromethane	ND	1.0	0	0	0	0	0	0	0	0	
Bromoform	ND	1.0	0	0	0	0	0	0	0	0	
Bromomethane	ND	1.0	0	0	0	0	0	0	0	0	
Carbon disulfide	ND	1.0	0	0	0	0	0	0	0	0	
Carbon tetrachloride	ND	1.0	0	0	0	0	0	0	0	0	
Chlorobenzene	ND	1.0	0	0	0	0	0	0	0	0	
Chloroethane	ND	1.0	0	0	0	0	0	0	0	0	
Chloroform	ND	1.0	0	0	0	0	0	0	0	0	
Chloromethane	ND	1.0	0	0	0	0	0	0	0	0	
cis-1,2-Dichloroethene	25.49	1.0	0	0	0	0	0	26.26	2.98	0	
cis-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	
Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	
Dibromochloromethane	ND	1.0	0	0	0	0	0	0	0	0	
Dichlorodifluoromethane	ND	1.0	0	0	0	0	0	0	0	0	
Ethylbenzene	ND	1.0	0	0	0	0	0	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220317058
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R205305

dup	SeqNo: 3278958	TestNo: SW8260C	RunNo: 205305
	Samp ID: 220317058-022a (MW18-13B)	Units: µg/L	Analysis Date: 3/30/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Isopropylbenzene	ND	1.0	0	0	0	0	0	0	0	0	
m,p-Xylene	ND	1.0	0	0	0	0	0	0	0	0	
Methyl Acetate	ND	1.0	0	0	0	0	0	0	0	0	
Methyl Cyclohexane	ND	1.0	0	0	0	0	0	0	0	0	
Methyl tert-butyl ether	ND	1.0	0	0	0	0	0	0	0	0	
Methylene chloride	ND	1.0	0	0	0	0	0	0	0	0	
o-Xylene	ND	1.0	0	0	0	0	0	0	0	0	
Styrene	ND	1.0	0	0	0	0	0	0	0	0	
Tetrachloroethene	ND	1.0	0	0	0	0	0	0	0	0	
Toluene	ND	1.0	0	0	0	0	0	0	0	0	
trans-1,2-Dichloroethene	ND	1.0	0	0	0	0	0	0	0	0	
trans-1,3-Dichloropropene	ND	1.0	0	0	0	0	0	0	0	0	
Trichloroethene	1.92	1.0	0	0	0	0	0	1.84	4.26	0	
Trichlorofluoromethane	ND	1.0	0	0	0	0	0	0	0	0	
Vinyl chloride	7.17	1.0	0	0	0	0	0	8.14	12.7	0	
Surr: 1,2-Dichloroethane-d4	42.6	1.0	50	0	85.2	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	48.51	1.0	50	0	97	74.1	124	0	0	0	
Surr: Toluene-d8	62.93	1.0	50	0	126	79.6	115	0	0	0	S

Qualifiers: ND - Not Detected at the Reporting Limit
 J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits
 R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

QC Batch Summary Report

Batch: R205305

Analyst: SM

SampID	SampType	DF	TestName:	Analysis Date/Time:
bfb	tune	1	BFB tune	3/23/2022 10:38:00 AM
vstd00.5	ical	1	EPA-8260	3/23/2022 11:02:00 AM
vstd001	ical	1	EPA-8260	3/23/2022 11:27:00 AM
vstd02.5	ical	1	EPA-8260	3/23/2022 11:51:00 AM
vstd005	ical	1	EPA-8260	3/23/2022 12:13:00 PM
vstd010	ical	1	EPA-8260	3/23/2022 12:35:00 PM
vstd025	ical	1	EPA-8260	3/23/2022 12:59:00 PM
vstd050	ical	1	EPA-8260	3/23/2022 1:21:00 PM
vstd100	ical	1	EPA-8260	3/23/2022 1:45:00 PM
vstd200	ical	1	EPA-8260	3/23/2022 2:07:00 PM
bfb	tune	1	BFB tune	3/24/2022 11:37:00 AM
lcs	lcs	1	EPA-8260	3/24/2022 11:59:00 AM
vblk	mblk	1	EPA-8260	3/24/2022 2:05:00 PM
220317058-002a	samp	1	EPA-8260	3/24/2022 2:27:00 PM
220317058-004a	samp	1	EPA-8260	3/24/2022 3:10:00 PM
220317058-028a	samp	1	EPA-8260	3/24/2022 3:54:00 PM
220317058-030a	samp	1	EPA-8260	3/24/2022 4:16:00 PM
220317058-006a	samp	1	EPA-8260	3/24/2022 5:00:00 PM
220317058-012a	samp	1	EPA-8260	3/24/2022 5:22:00 PM
220317058-015a	samp	1	EPA-8260	3/24/2022 5:44:00 PM
220317058-029a	samp	1	EPA-8260	3/24/2022 6:05:00 PM
220317058-005A	samp	1	EPA-8260	3/24/2022 6:27:00 PM
220317058-007a	samp	1	EPA-8260	3/24/2022 6:49:00 PM
220317058-019a	samp	1	EPA-8260	3/24/2022 7:11:00 PM
220317058-001a	samp	1	EPA-8260	3/24/2022 7:33:00 PM
220317058-021adup	dup	25	EPA-8260	3/24/2022 9:12:00 PM

SampID	SampType	DF	TestName:	Analysis Date/Time:
220317058-027a	samp	200	EPA-8260	3/24/2022 10:23:00 PM
bfb	tune	1	BFB tune	3/25/2022 9:52:00 AM
lcs	lcs	1	EPA-8260	3/25/2022 10:14:00 AM
lcsd	lcsd	1	EPA-8260	3/25/2022 10:35:00 AM
vblk	mblk	1	EPA-8260	3/25/2022 12:42:00 PM
220317058-002adup	dup	1	EPA-8260	3/25/2022 1:03:00 PM
220317058-003a	samp	1	EPA-8260	3/25/2022 1:25:00 PM
220317058-025a	samp	1	EPA-8260	3/25/2022 1:47:00 PM
220317058-031a	samp	1	EPA-8260	3/25/2022 2:09:00 PM
220317058-039a	samp	1	EPA-8260	3/25/2022 2:31:00 PM
220317058-040a	samp	1	EPA-8260	3/25/2022 2:53:00 PM
220317058-001adup	dup	1	EPA-8260	3/25/2022 3:15:00 PM
220317058-006adup	dup	1	EPA-8260	3/25/2022 3:36:00 PM
220317058-014a	samp	1	EPA-8260	3/25/2022 3:58:00 PM
220317058-008a	samp	1	EPA-8260	3/25/2022 4:42:00 PM
220317058-018a	samp	5	EPA-8260	3/25/2022 5:07:00 PM
220317058-011a	samp	10	EPA-8260	3/25/2022 5:31:00 PM
220317058-037a	samp	10	EPA-8260	3/25/2022 5:56:00 PM
220317058-021a	samp	25	EPA-8260	3/25/2022 6:21:00 PM
220317058-010a	samp	100	EPA-8260	3/25/2022 6:45:00 PM
220317058-023a	samp	100	EPA-8260	3/25/2022 7:34:00 PM
220317058-024a	samp	100	EPA-8260	3/25/2022 7:59:00 PM
220317058-042a	samp	100	EPA-8260	3/25/2022 8:24:00 PM
220317058-023ams	ms	100	EPA-8260	3/25/2022 8:46:00 PM
220317058-023amsd	msd	100	EPA-8260	3/25/2022 9:07:00 PM
bfb	tune	1	BFB tune	3/28/2022 1:55:00 PM
vstd00.5	ical	1	EPA-8260	3/28/2022 2:20:00 PM
vstd001	ical	1	EPA-8260	3/28/2022 2:44:00 PM

SampID	SampType	DF	TestName:	Analysis Date/Time:
vstd02.5	ical	1	EPA-8260	3/28/2022 3:09:00 PM
vstd005	ical	1	EPA-8260	3/28/2022 3:31:00 PM
vstd010	ical	1	EPA-8260	3/28/2022 3:53:00 PM
vstd025	ical	1	EPA-8260	3/28/2022 4:17:00 PM
vstd050	ical	1	EPA-8260	3/28/2022 4:39:00 PM
vstd100	ical	1	EPA-8260	3/28/2022 5:03:00 PM
vstd200	ical	1	EPA-8260	3/28/2022 5:25:00 PM
bfb	tune	1	BFB tune	3/29/2022 10:02:00 AM
lcs	lcs	1	EPA-8260	3/29/2022 10:24:00 AM
vblk	mbk	1	EPA-8260	3/29/2022 12:13:00 PM
220317058-044a	samp	1	EPA-8260	3/29/2022 12:37:00 PM
220317058-017a	samp	1	EPA-8260	3/29/2022 1:21:00 PM
220317058-033a	samp	1	EPA-8260	3/29/2022 1:43:00 PM
220317058-034a	samp	1	EPA-8260	3/29/2022 2:05:00 PM
220317058-044adup	dup	1	EPA-8260	3/29/2022 2:26:00 PM
220317058-016a	samp	1	EPA-8260	3/29/2022 2:48:00 PM
220317058-038a	samp	1	EPA-8260	3/29/2022 3:10:00 PM
220317058-013a	samp	1	EPA-8260	3/29/2022 3:32:00 PM
220317058-036a	samp	1	EPA-8260	3/29/2022 3:54:00 PM
220317058-009a	samp	5	EPA-8260	3/29/2022 5:29:00 PM
220317058-020a	samp	200	EPA-8260	3/29/2022 6:40:00 PM
220317058-041a	samp	200	EPA-8260	3/29/2022 7:02:00 PM
220317058-035a	samp	10	EPA-8260	3/29/2022 7:48:00 PM
220317058-016ams	ms	1	EPA-8260	3/29/2022 8:10:00 PM
220317058-016amsd	msd	1	EPA-8260	3/29/2022 8:32:00 PM
bfb	tune	1	BFB tune	3/30/2022 8:58:00 AM
lcs	lcs	1	EPA-8260	3/30/2022 9:41:00 AM
vblk	mbk	1	EPA-8260	3/30/2022 10:47:00 AM

SampID	SampType	DF	TestName:	Analysis Date/Time:
220317058-022a	samp	1	EPA-8260	3/30/2022 11:31:00 AM
220317058-043a	samp	1	EPA-8260	3/30/2022 11:52:00 AM
220317058-026a	samp	1	EPA-8260	3/30/2022 12:14:00 PM
220317058-022adup	dup	1	EPA-8260	3/30/2022 12:36:00 PM
lcsd	lcsd	1	EPA-8260	3/30/2022 12:58:00 PM

Adirondack Environmental Servies, Inc.

Client: Central Hudson Gas & Electric

WorkOrder 220317058

Project: Quarterly

Test: vclp-low

Internal Standard Summary Report

Batch: R205305

SampID	Analysis Time	1,4-Dichlorobenzene-d4	Chlorobenzene-d5	Fluorobenzene
lcs	3/24/2022 11:59:00 AM	197496 RT: 11.59	433686 RT: 9.38	564178 RT: 5.53
vblk	3/24/2022 2:05:00 PM	162374 RT: 11.59	255044 RT: 9.38	362523 RT: 5.53
220317058-002A	3/24/2022 2:27:00 PM	119205 RT: 11.59	192731 RT: 9.38	181482 RT: 5.51
220317058-004A	3/24/2022 3:10:00 PM	206492 RT: 11.59	557898 RT: 9.39	595026 RT: 5.55
220317058-028A	3/24/2022 3:54:00 PM	166048 RT: 11.59	295832 RT: 9.38	435883 RT: 5.53
220317058-030A	3/24/2022 4:16:00 PM	149211 RT: 11.59	244298 RT: 9.38	324314 RT: 5.53
220317058-006A	3/24/2022 5:00:00 PM	137557 RT: 11.59	229012 RT: 9.38	220009 RT: 5.52
220317058-012A	3/24/2022 5:22:00 PM	190703 RT: 11.59	517106 RT: 9.39	607419 RT: 5.55
220317058-015A	3/24/2022 5:44:00 PM	184600 RT: 11.59	420251 RT: 9.38	518120 RT: 5.54
220317058-029A	3/24/2022 6:05:00 PM	162210 RT: 11.59	273945 RT: 9.38	411504 RT: 5.53
220317058-005A	3/24/2022 6:27:00 PM	162386 RT: 11.59	274249 RT: 9.38	416130 RT: 5.53
220317058-007A	3/24/2022 6:49:00 PM	172138 RT: 11.59	332203 RT: 9.38	459357 RT: 5.53
220317058-019A	3/24/2022 7:11:00 PM	158971 RT: 11.59	275598 RT: 9.38	406140 RT: 5.53
220317058-001A	3/24/2022 7:33:00 PM	149842 RT: 11.59	248246 RT: 9.38	270723 RT: 5.52
220317058-021adup	3/24/2022 9:12:00 PM	145014 RT: 11.59	242414 RT: 9.38	266429 RT: 5.52
220317058-027A	3/24/2022 10:23:00 PM	160368 RT: 11.59	304081 RT: 9.38	443444 RT: 5.53
lcs	3/25/2022 10:14:00 AM	187452 RT: 11.59	394557 RT: 9.38	497085 RT: 5.53
lcsd	3/25/2022 10:35:00 AM	172723 RT: 11.59	273320 RT: 9.38	398462 RT: 5.53
vblk	3/25/2022 12:42:00 PM	144080 RT: 11.59	236597 RT: 9.38	261587 RT: 5.52
220317058-002adup	3/25/2022 1:03:00 PM	102536 RT: 11.59	166140 RT: 9.38	157620 RT: 5.51
220317058-003A	3/25/2022 1:25:00 PM	148611 RT: 11.59	255281 RT: 9.38	364814 RT: 5.53
220317058-025A	3/25/2022 1:47:00 PM	168165 RT: 11.59	355034 RT: 9.38	446698 RT: 5.54
220317058-031A	3/25/2022 2:09:00 PM	140359 RT: 11.59	230053 RT: 9.38	308687 RT: 5.53

SampID	Analysis Time	1,4-Dichlorobenzene-d4	Chlorobenzene-d5	Fluorobenzene
220317058-039A	3/25/2022 2:31:00 PM	147172 RT: 11.59	239403 RT: 9.38	311972 RT: 5.53
220317058-040A	3/25/2022 2:53:00 PM	140762 RT: 11.59	226226 RT: 9.38	284212 RT: 5.52
220317058-001adup	3/25/2022 3:15:00 PM	140591 RT: 11.59	233415 RT: 9.38	239046 RT: 5.53
220317058-006adup	3/25/2022 3:36:00 PM	131128 RT: 11.59	219527 RT: 9.38	191449 RT: 5.52
220317058-014A	3/25/2022 3:58:00 PM	192957 RT: 11.59	525351 RT: 9.39	495957 RT: 5.55
220317058-008A	3/25/2022 4:42:00 PM	175156 RT: 11.59	436983 RT: 9.38	489728 RT: 5.54
220317058-018A	3/25/2022 5:07:00 PM	144310 RT: 11.59	242102 RT: 9.38	303111 RT: 5.53
220317058-011A	3/25/2022 5:31:00 PM	189286 RT: 11.59	529150 RT: 9.39	506299 RT: 5.56
220317058-037A	3/25/2022 5:56:00 PM	146847 RT: 11.59	307666 RT: 9.38	414145 RT: 5.53
220317058-021A	3/25/2022 6:21:00 PM	110135 RT: 11.59	183938 RT: 9.38	170460 RT: 5.5
220317058-010A	3/25/2022 6:45:00 PM	159856 RT: 11.59	283923 RT: 9.38	404202 RT: 5.53
220317058-023A	3/25/2022 7:34:00 PM	176954 RT: 11.59	435534 RT: 9.38	483228 RT: 5.54
220317058-024A	3/25/2022 7:59:00 PM	109800 RT: 11.59	176539 RT: 9.38	164753 RT: 5.51
220317058-042A	3/25/2022 8:24:00 PM	173914 RT: 11.59	345694 RT: 9.38	448481 RT: 5.53
220317058-023ams	3/25/2022 8:46:00 PM	168071 RT: 11.59	253949 RT: 9.38	349229 RT: 5.52
220317058-023amsd	3/25/2022 9:07:00 PM	183863 RT: 11.59	307100 RT: 9.38	422657 RT: 5.53
lcs	3/29/2022 10:24:00 AM	212721 RT: 11.59	544112 RT: 9.38	902009 RT: 5.54
vblk	3/29/2022 12:13:00 PM	181364 RT: 11.59	501211 RT: 9.38	855468 RT: 5.54
220317058-044A	3/29/2022 12:37:00 PM	123432 RT: 11.59	234731 RT: 9.38	316703 RT: 5.51
220317058-017A	3/29/2022 1:21:00 PM	152329 RT: 11.59	279343 RT: 9.38	493351 RT: 5.52
220317058-033A	3/29/2022 1:43:00 PM	154663 RT: 11.59	303557 RT: 9.38	666247 RT: 5.53
220317058-034A	3/29/2022 2:05:00 PM	165279 RT: 11.59	335191 RT: 9.38	715849 RT: 5.53
220317058-044adup	3/29/2022 2:26:00 PM	107950 RT: 11.59	198053 RT: 9.38	275201 RT: 5.51
220317058-016A	3/29/2022 2:48:00 PM	168166 RT: 11.59	361185 RT: 9.38	766839 RT: 5.53
220317058-038A	3/29/2022 3:10:00 PM	163762 RT: 11.59	354774 RT: 9.38	754622 RT: 5.53
220317058-013A	3/29/2022 3:32:00 PM	168736 RT: 11.59	313287 RT: 9.38	692800 RT: 5.53
220317058-036A	3/29/2022 3:54:00 PM	175872 RT: 11.59	362968 RT: 9.38	762132 RT: 5.53
220317058-009A	3/29/2022 5:29:00 PM	144319 RT: 11.59	279947 RT: 9.38	651902 RT: 5.53
220317058-020A	3/29/2022 6:40:00 PM	193529 RT: 11.59	588163 RT: 9.39	917120 RT: 5.55

SampID	Analysis Time	1,4-Dichlorobenzene-d4	Chlorobenzene-d5	Fluorobenzene
220317058-041A	3/29/2022 7:02:00 PM	170515 RT: 11.59	359093 RT: 9.38	758486 RT: 5.53
220317058-035A	3/29/2022 7:48:00 PM	149786 RT: 11.59	306737 RT: 9.38	687314 RT: 5.53
220317058-016ams	3/29/2022 8:10:00 PM	196070 RT: 11.59	453255 RT: 9.38	816133 RT: 5.54
220317058-016amsd	3/29/2022 8:32:00 PM	172577 RT: 11.59	298811 RT: 9.38	675034 RT: 5.52
lcs	3/30/2022 9:41:00 AM	196226 RT: 11.59	450174 RT: 9.38	823788 RT: 5.53
vblk	3/30/2022 10:47:00 AM	163289 RT: 11.59	300261 RT: 9.38	634632 RT: 5.53
220317058-022A	3/30/2022 11:31:00 AM	189217 RT: 11.59	359726 RT: 9.39	833045 RT: 5.54
220317058-043A	3/30/2022 11:52:00 AM	164167 RT: 11.59	363979 RT: 9.38	765155 RT: 5.53
220317058-026A	3/30/2022 12:14:00 PM	192218 RT: 11.59	510689 RT: 9.38	884711 RT: 5.54
220317058-022adup	3/30/2022 12:36:00 PM	182354 RT: 11.59	333797 RT: 9.39	786202 RT: 5.54
lcsd	3/30/2022 12:58:00 PM	212496 RT: 11.59	597462 RT: 9.38	885776 RT: 5.54

Test Code: VCLP-LOW

Test Number: SW8260C

Test Name: EPA-8260

Matrix: Water Units: µg/L

**METHOD DETECTION /
REPORTING LIMITS**

Updated: 14-Sep-21

Type	Analyte	MDL	PQL
A	1,1,1,2-Tetrachloroethane	0.31	0.5
A	1,1,1-Trichloroethane	0.23	0.5
A	1,1,2,2-Tetrachloroethane	0.36	0.5
A	1,1,2-Trichloro-1,2,2-trifluoroethane	0.3	0.5
A	1,1,2-Trichloroethane	0.49	0.5
A	1,1-Dichloroethane	0.26	0.5
A	1,1-Dichloroethene	0.28	0.5
A	1,1-Dichloropropene	0.44	0.5
A	1,2,3-Trichlorobenzene	0.46	0.5
A	1,2,3-Trichloropropane	0.5	0.5
A	1,2,4-Trichlorobenzene	0.5	0.5
A	1,2,4-Trimethylbenzene	0.34	0.5
A	1,2-Dibromo-3-chloropropane	0.88	1
A	1,2-Dibromoethane	0.44	0.5
A	1,2-Dichlorobenzene	0.37	0.5
A	1,2-Dichloroethane	0.25	0.5
A	1,2-Dichloropropane	0.36	0.5
A	1,3,5-Trimethylbenzene	0.4	0.5
A	1,3-Dichlorobenzene	0.32	0.5
A	1,3-Dichloropropane	0.47	0.5
A	1,4-Dichlorobenzene	0.43	0.5
A	1,4-Dioxane	11.1	50
A	1-Bromopropane		
A	1-Propanol		
A	2,2-Dichloropropane	0.25	0.5
A	2-Butanone	4.62	5
A	2-Chloroethanol		0.5
A	2-Chloroethyl vinyl ether		0.5
A	2-Chlorotoluene	0.27	0.5
A	2-Hexanone	4.85	5
A	2-Hydroxypropionitrile		0.5
A	2-Methyl-1,3-dioxolane		0.5
A	2-Nitropropane		0.5
A	2-Pentanone		0.5
A	2-Picoline		0.5
A	2-Propanol		0.5
A	3-Chloropropionitrile		0.5
A	3-Methyl Thiophene		0.5
A	4-Chlorotoluene	0.36	0.5
A	4-Isopropyltoluene	0.28	0.5
A	4-Methyl-2-pentanone	3.78	5
A	Acetone	4.83	5

Test Code: VCLP-LOW

Test Number: SW8260C

Test Name: EPA-8260

Matrix: Water Units: µg/L

**METHOD DETECTION /
REPORTING LIMITS**

Updated: 14-Sep-21

Type	Analyte	MDL	PQL
A	Acetonitrile	6.47	25
A	Acrolein	24.2	25
A	Acrylonitrile	8.06	10
A	Allyl alcohol		0.5
A	Allyl chloride		5
A	Benzene	0.19	0.5
A	Benzyl chloride		0.5
A	beta-Propiolactone		0.5
A	bis-(2-Chloroethyl) Sulfide		0.5
A	Bromoacetone		0.5
A	Bromobenzene	0.29	0.5
A	Bromochloromethane	0.44	0.5
A	Bromodichloromethane	0.22	0.5
A	Bromoform	0.4	0.5
A	Bromomethane	0.43	0.5
A	Carbon disulfide	0.29	0.5
A	Carbon tetrachloride	0.2	0.5
A	Chlorobenzene	0.3	0.5
A	Chloroethane	0.24	0.5
A	Chloroform	0.4	0.5
A	Chloromethane	0.45	0.5
A	Chloroprene		1
A	cis-1,2-Dichloroethene	0.38	0.5
A	cis-1,3-Dichloropropene	0.43	0.5
A	cis-1,4-Dichloro-2-butene		0.5
A	Cyclohexane	0.29	0.5
A	Cyclohexanone		0.5
A	Dibromochloromethane	0.44	0.5
A	Dibromomethane	0.46	0.5
A	Dichlorodifluoromethane	0.39	0.5
A	Diethyl Ether		0.5
A	Diisobutylene		0.5
A	Ethanol	10.97	25
A	Ethyl acetate		0.5
A	Ethyl Ether		0.5
A	Ethyl methacrylate		0.5
A	Ethylbenzene	0.39	0.5
A	Fluorobenzene		0.5
A	Heptane		0.5
A	Hexachlorobutadiene	0.49	0.5
A	Hexachloroethane		0.5
A	Hexane		0.5

Test Code: VCLP-LOW

Test Number: SW8260C

Test Name: EPA-8260

Matrix: Water Units: µg/L

**METHOD DETECTION /
REPORTING LIMITS**

Updated: 14-Sep-21

Type	Analyte	MDL	PQL
A	Iodomethane		0.5
A	Isobutyl Alcohol	15.56	25
A	Isopropyl Alcohol		0.5
A	Isopropyl ether		0.5
A	Isopropylbenzene	0.33	0.5
A	m,p-Xylene	0.43	0.5
A	Malononitrile		0.5
A	Methacrylonitrile		10
A	Methanol		0.5
A	Methyl Acetate	0.47	0.5
A	Methyl Cyclohexane	0.25	0.5
A	Methyl Formate		0.5
A	Methyl methacrylate	0.38	0.5
A	Methyl tert-butyl ether	0.42	0.5
A	Methylene chloride	0.49	0.5
A	Naphthalene	0.61	1
A	n-Butanol		0.5
A	n-Butylbenzene	0.4	0.5
A	Nitrobenzene		0.5
A	N-Nitroso-di-n-butylamine		0.5
A	n-Propylamine		0.5
A	n-Propylbenzene	0.48	0.5
A	o-Toluidine		0.5
A	o-Xylene	0.45	0.5
A	Paraldehyde		0.5
A	Pentachloroethane		0.5
A	Propionitrile		25
A	Pyridine		0.5
A	sec-Butylbenzene	0.28	0.5
A	Styrene	0.5	0.5
A	t-Amyl Methyl Ether		0.5
A	t-Butyl alcohol		0.5
A	tert-Butylbenzene	0.27	0.5
A	Tetrachloroethene	0.25	0.5
A	Tetrahydrofuran		0.5
A	Toluene	0.29	0.5
A	Total Volatiles		0.5
A	trans-1,2-Dichloroethene	0.35	0.5
A	trans-1,3-Dichloropropene	0.47	0.5
A	trans-1,4-Dichloro-2-butene		0.5
A	Trichloroethene	0.28	0.5
A	Trichlorofluoromethane	0.4	0.5

Test Code: VCLP-LOW

Test Number: SW8260C

Test Name: EPA-8260

Matrix: Water **Units:** µg/L

**METHOD DETECTION /
REPORTING LIMITS**

Updated: 14-Sep-21

Type	Analyte	MDL	PQL
A	Vinyl acetate		0.5
A	Vinyl chloride	0.28	0.5
A	Xylenes, Total		0.5
I	1,4-Dichlorobenzene-d4		0.5
I	1,4-Difluorobenzene		0.5
I	Chlorobenzene-d5		0.5
S	1,2-Dichloroethane-d4		0.5
S	4-Bromofluorobenzene		0.5
S	Toluene-d8		0.5

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Thu Mar 24 16:45:52 2022
 Response Via : Initial Calibration

Calibration Files

0.5 =d1393.D 1 =d1394.D 2.5 =d1395.D 5 =d1396.D 10 =d1397.D 25 =d1398.D 50 =d1399.D 100 =d1400.D 200 =d1401.D

Compound	0.5	1	2.5	5	10	25	50	100	200	Avg	%RSD
1) I Fluorobenzene	-----ISTD-----										
2) Dichlorodifluo...	0.487	0.533	0.470	0.449	0.403	0.358	0.317	0.333	0.419	18.70	
3) Chloromethane	0.795	0.707	0.642	0.565	0.476	0.447	0.416		0.578	24.60	
4) Vinyl Chloride	0.534	0.431	0.548	0.514	0.498	0.456	0.423	0.379	0.407	0.465	12.94
5) Bromomethane	0.465	0.456	0.431	0.382	0.336	0.325	0.273	0.274	0.368	21.10	
6) Chloroethane	0.512	0.439	0.427	0.410	0.383	0.346	0.324	0.315	0.274	0.381	19.34
7) Trichlorofluor...	0.974	0.642	0.796	0.724	0.746	0.722	0.645	0.583	0.592	0.714	16.97
8) Freon113	0.339	0.386	0.327	0.332	0.350	0.308	0.304	0.285	0.329	9.43	
9) 1,1-Dichloroet...	0.438	0.306	0.345	0.311	0.316	0.328	0.296	0.273	0.290	0.323	14.91
10) Carbon Disulfide	1.108	0.930	1.009	0.920	0.898	0.893	0.843	0.855	0.943	0.933	8.79
11) Acetone			0.262	0.208	0.159	0.164	0.162	0.193	0.192	20.73	
12) Methyl Acetate	0.416	0.492	0.478	0.451	0.407	0.411	0.454	0.465	0.542	0.457	9.55
13) Methylene Chlo...	0.473	0.380	0.397	0.382	0.338	0.342	0.332	0.324	0.378	0.372	12.36
14) trans-1,2-Dich...	0.267	0.287	0.326	0.323	0.309	0.322	0.315	0.321	0.347	0.313	7.49
15) Mtbe	1.330	1.236	1.353	1.364	1.293	1.327	1.346	1.288	1.406	1.327	3.73
16) 1,1-Dichloroet...	0.745	0.681	0.782	0.737	0.730	0.757	0.742	0.707	0.661	0.727	5.20
17) cis-1,2-Dichlo...	0.478	0.575	0.617	0.617	0.592	0.605	0.616	0.612	0.660	0.597	8.39
18) 2,2-Dichloropr...	0.632	0.503	0.588	0.546	0.563	0.593	0.575	0.553	0.563	0.568	6.28
19) Bromochloromet...	0.085	0.140	0.168	0.172	0.143	0.142	0.149	0.148	0.175	0.147	18.47
20) Tetrahydrofuran		0.220	0.205	0.134	0.148	0.152	0.192	0.198	0.161	0.176	17.80
21) Chloroform	0.735	0.645	0.713	0.677	0.650	0.687	0.685	0.670	0.701	0.685	4.21
22) Cyclohexane	0.772	0.541	0.573	0.513	0.518	0.556	0.506	0.499	0.473	0.550	16.12
23) 1,1-Dichloro-1...	0.593	0.474	0.481	0.456	0.443	0.487	0.470	0.470	0.478	0.484	8.90
24) 1,2-Dichloroet...	0.487	0.540	0.555	0.585	0.532	0.547	0.578	0.590	0.684	0.566	9.57
25) 2-Butanone			0.261	0.240	0.206	0.242	0.263	0.322	0.256	15.05	
26) s 1,2-Dichloroet...	0.298	0.329	0.326	0.334	0.335	0.316	0.327	0.331	0.338	0.326	3.83
27) I Chlorobenzene-d5	-----ISTD-----										
28) 1,1,1-Trichlor...	0.593	0.798	0.667	0.761	0.861	0.743	0.644	0.535	0.700	15.64	
29) Carbon Tetrach...	0.469	0.650	0.511	0.593	0.687	0.590	0.521	0.437	0.557	15.70	
30) Benzene	2.277	1.652	2.149	1.797	2.057	2.264	2.002	1.774	1.550	1.947	13.62
31) Trichloroethene	0.451	0.349	0.481	0.382	0.411	0.477	0.429	0.392	0.339	0.412	12.58
32) Methyl Cyclohe...		0.709	0.915	0.647	0.744	0.897	0.704	0.658	0.512	0.723	18.30
33) 1,2-Dichloropr...	0.455	0.454	0.609	0.519	0.548	0.595	0.549	0.479	0.427	0.515	12.63
34) Dibromomethane		0.185	0.265	0.237	0.248	0.261	0.264	0.247	0.240	0.243	10.56
35) 1,4-Dioxane		0.005	0.005	0.004	0.005	0.005	0.005	0.004	0.005	0.005	7.29
36) Bromodichlorom...	0.531	0.490	0.633	0.583	0.605	0.679	0.635	0.570	0.510	0.582	10.82
37) cis-1,3-Dichlo...	0.368	0.467	0.546	0.559	0.605	0.684	0.704	0.655	0.621	0.579	18.68
38) trans-1,3-Dich...		0.370	0.458	0.472	0.441	0.502	0.520	0.529	0.589	0.485	13.55
39) 1,1,2-Trichlor...	0.242	0.361	0.399	0.407	0.386	0.408	0.404	0.377	0.364	0.372	13.96
40) 1,3-Dichloropr...	0.531	0.624	0.676	0.663	0.655	0.702	0.700	0.664	0.654	0.652	7.87
41) 1,2-Dibromoethane		0.264	0.317	0.306	0.319	0.320	0.343	0.335	0.354	0.320	8.60
42) Dibromochlorom...	0.256	0.318	0.389	0.378	0.362	0.399	0.408	0.395	0.395	0.367	13.55
43) Bromoform	0.187	0.176	0.189	0.200	0.188	0.216	0.212	0.221	0.317	0.212	19.96

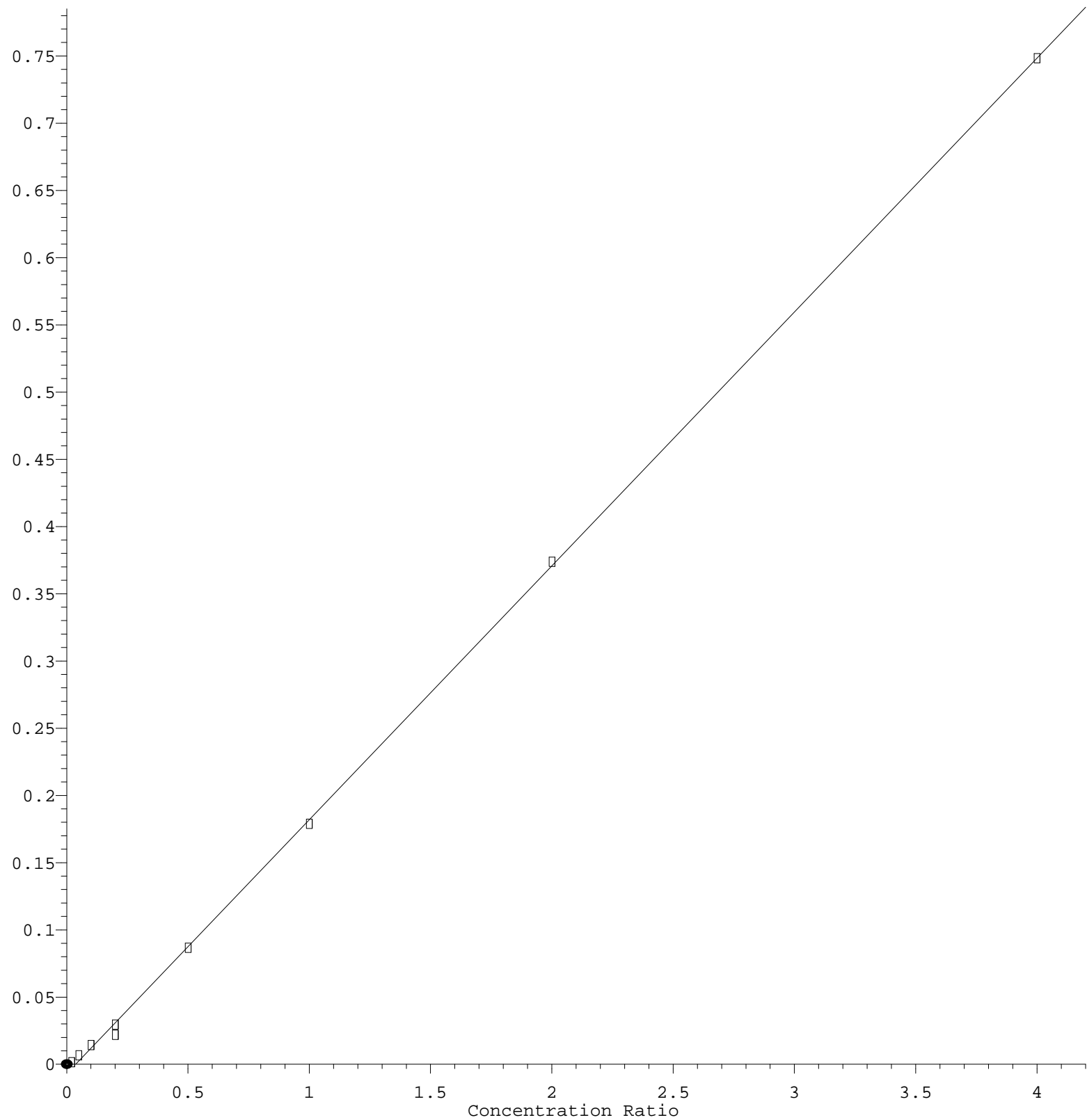
Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032322.M

44)	4-Methyl-2-Pen...				0.509	0.514	0.570	0.648	0.639	0.645	0.588	11.16
45) s	Toluene-d8	1.287	1.314	1.477	1.278	1.451	1.487	1.381	1.247	1.076	1.333	9.92
46)	Toluene	1.085	1.030	1.234	1.048	1.118	1.210	1.118	1.041	0.947	1.092	8.26
47)	Tetrachloroethene	0.278	0.306	0.398	0.319	0.345	0.379	0.337	0.317	0.279	0.329	12.45
48)	2-Hexanone				0.285	0.257	0.286	0.301	0.354		0.297	11.99
49) I	1,4-Dichlorobenzen...	-----ISTD-----										
50)	Chlorobenzene	1.522	2.507	2.097	2.291	1.881	1.753	1.875	2.170	2.183	2.031	14.81
51)	1,1,1,2-Tetrac...	0.444	0.847	0.814	0.916	0.778	0.719	0.763	0.819	0.770	0.763	17.32
52)	Ethylbenzene	0.854	1.483	1.197	1.348	1.134	1.063	1.130	1.280	1.237	1.192	15.04
53)	m,p-Xylene	2.541	3.219	2.835	3.220	2.715	2.552	2.791	3.370	3.456	2.967	11.89
54)	o-Xylene	1.193	1.593	1.297	1.656	1.290	1.195	1.283	1.536	1.740	1.420	14.82
55)	Styrene		1.773	1.680	1.933	1.633	1.647	1.782	2.230		1.811	11.67
56)	Isopropylbenzene	2.879	4.078	3.157	3.737	2.952	2.830	2.949	3.598	4.132	3.368	15.56
57)	Bromobenzene		1.041	1.044	1.039	1.005	0.968	0.973	1.097		1.024	4.42
58)	1,2,3-Trichlor...	1.127	1.185	0.923	0.937	0.675	0.703	0.653	0.701		0.863	24.52
59)	2-Chlorotoluene		2.733	2.472	2.179	1.871	1.860	1.764	1.953		2.119	17.10
60)	4-Chlorotoluene		2.662	2.417	1.968	1.883	2.095	1.994	2.178		2.171	12.79
61)	1,3,5-Trimethy...	2.771	2.615	2.275	2.414	2.038	2.137	2.031	2.237	3.557	2.453	19.74
62)	tert-Butylbenzene	2.199	2.157	1.950	1.980	1.718	1.776	1.632	1.768	2.646	1.981	15.96
63)	1,2,4-Trimethy...	2.997	2.558	2.453	2.241	2.065	2.124	2.016	2.136	2.851	2.382	14.96
64) S	Bromofluoroben...	0.963	1.087	0.942	1.005	0.909	0.866	0.868	0.968	1.290	0.989	13.39
65)	1,1,2,2-Tetrac...	0.906	0.948	0.974	1.004	0.846	0.832	0.802	0.836	1.049	0.911	9.59
66)	n-Propylbenzene	2.383	3.173	2.968	3.171	2.766	2.917	2.827	3.319	4.612	3.126	19.87
67)	1,3-Dichlorobe...	1.165	1.270	1.258	1.185	1.107	1.182	1.141	1.189	1.200	1.189	4.32
68)	sec-Butylbenzene	3.002	2.901	2.959	2.582	2.424	2.595	2.343	2.567	3.365	2.749	11.97
69)	4-Isopropyltol...	2.528	2.511	2.513	2.247	2.136	2.258	2.099	2.304	2.499	2.344	7.32
70)	1,4-Dichlorobe...	1.544	1.362	1.355	1.291	1.107	1.182	1.141	1.189	1.200	1.263	10.94
71)	1,2-Dichlorobe...	1.294	1.379	1.389	1.274	1.233	1.280	1.224	1.272	1.220	1.285	4.83
72)	n-Butylbenzene	1.854	1.747	1.900	1.728	1.677	1.829	1.706	1.927	1.745	1.790	5.00
73)	1,2-Dibromo-3-...		0.071	0.131	0.142	0.147	0.173	0.179	0.187	0.187	0.152	25.70
74)	1,2,4-Trichlor...		0.220	0.370	0.385	0.472	0.573	0.605	0.667	0.630	0.490	31.73
75)	Naphthalene		0.718	0.682	0.681	0.893	1.269	1.431	1.631	1.421	1.091	35.70
76)	1,2,3-Trichlor...		0.116	0.254	0.254	0.341	0.480	0.478	0.525		0.350	43.22
77) s	1,2-Dichlorobe...	1.537	1.535	1.514	1.526	1.520	1.581	1.607	1.758	1.914	1.610	8.52

(#) = Out of Range

1,2-Dibromo-3-Chloropr

Response Ratio



Response = 1.889e-001 * Amt - 7.078e-003

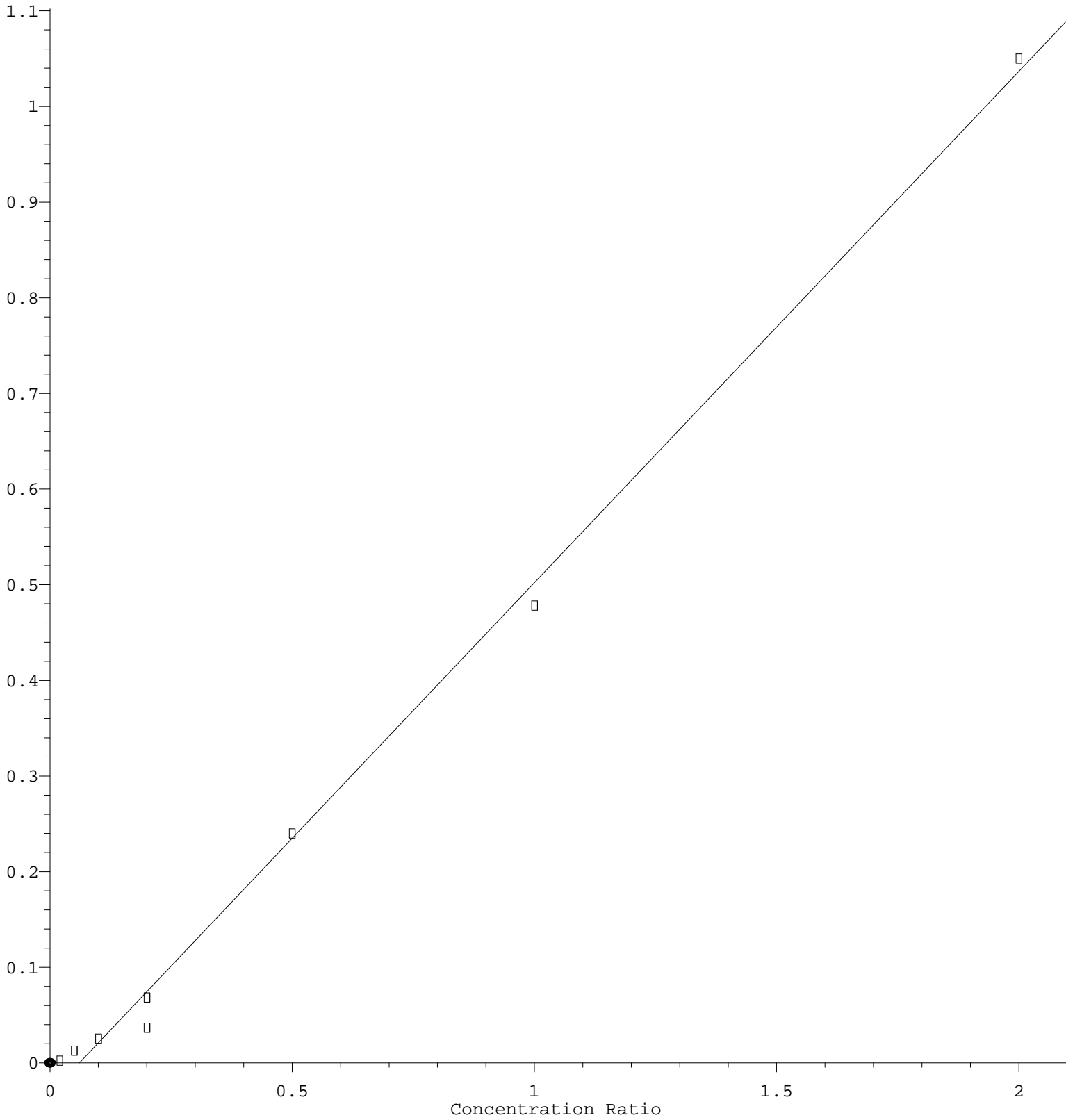
Coef of Det (r^2)= 1.000 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032322.M

Calibration Table Last Updated: Thu Mar 24 16:45:52 2022

1,2,3-Trichlorobenzene

Response Ratio



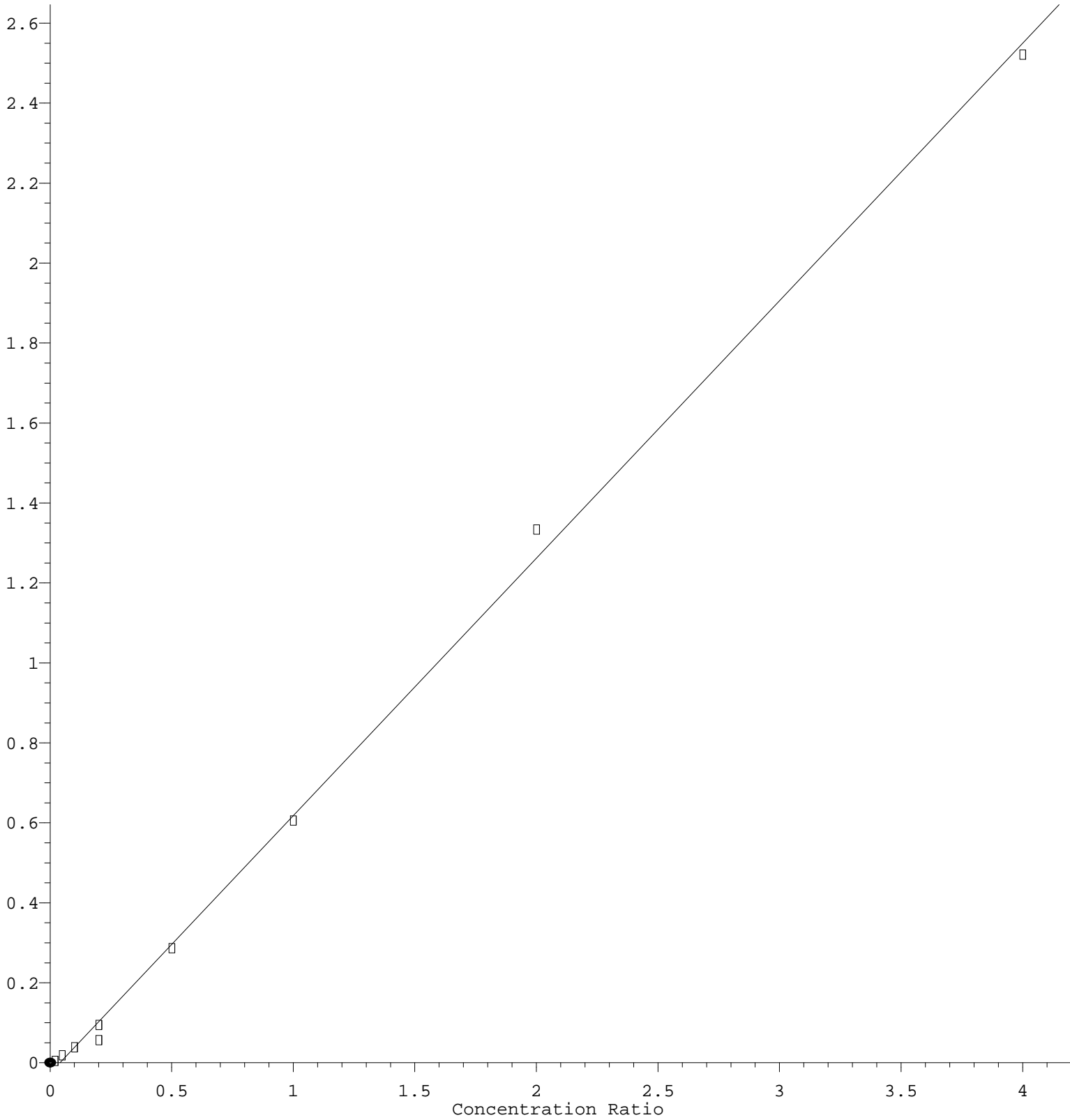
Response = 5.344e-001 * Amt - 3.267e-002

Coef of Det (r^2) = 0.997 Curve Fit: Linear
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032322.M

Calibration Table Last Updated: Thu Mar 24 16:45:52 2022

1,2,4-Trichlorobenzene

Response Ratio



Response = 6.442e-001 * Amt - 2.667e-002

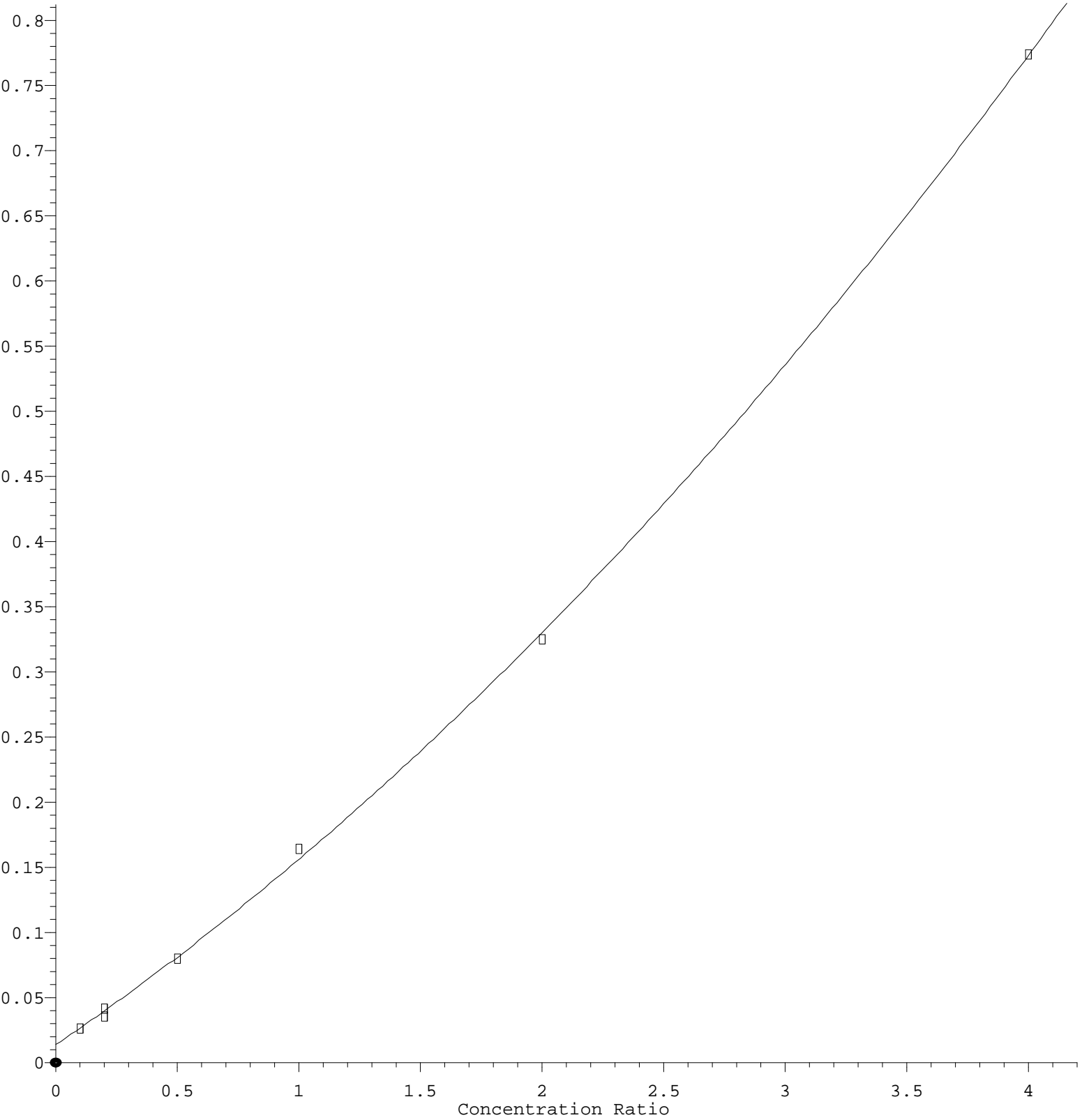
Coef of Det (r^2) = 0.998 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032322.M

Calibration Table Last Updated: Thu Mar 24 16:45:52 2022

Acetone

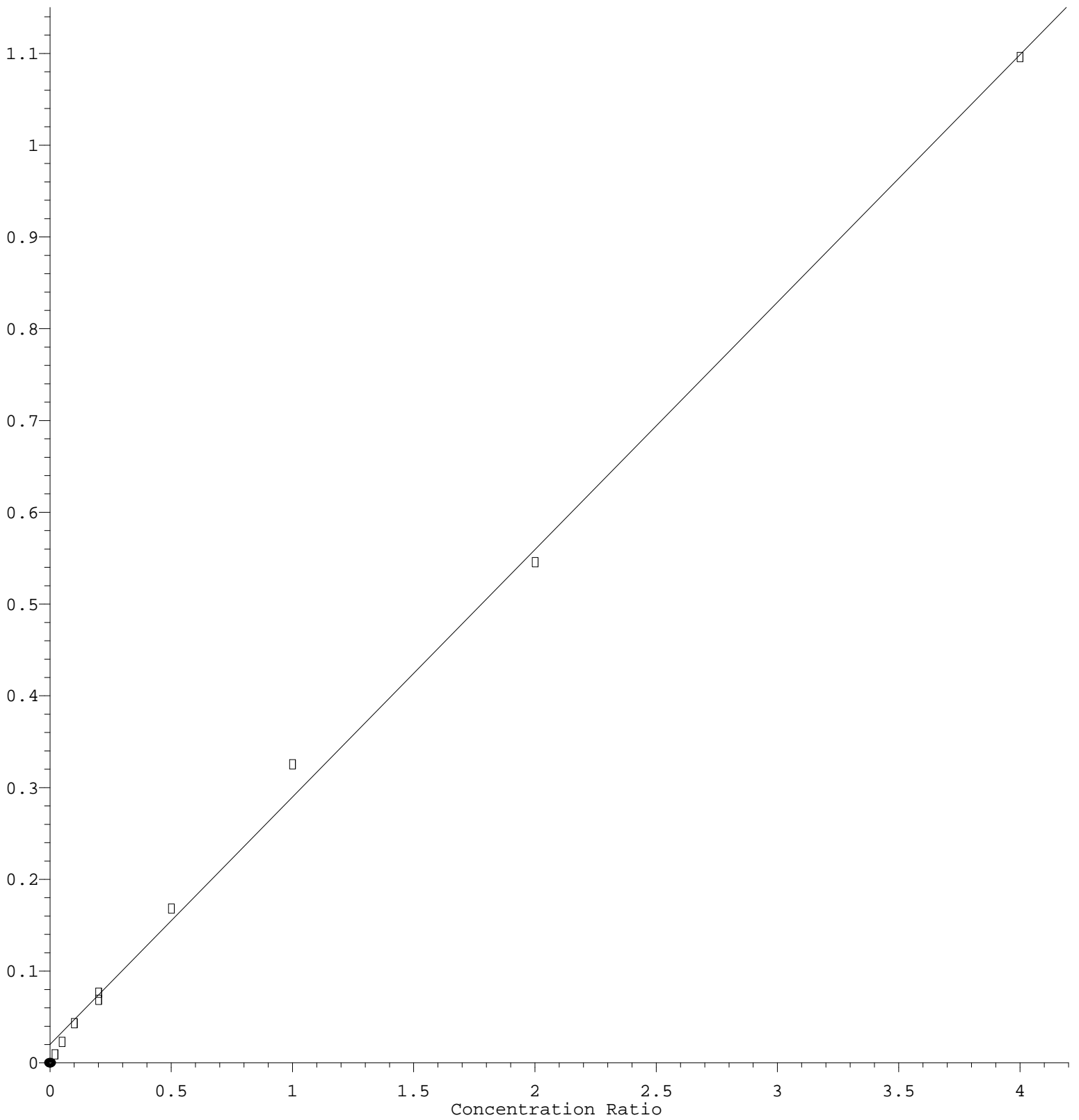
Response Ratio



R = 1.585e-002 A*A + 1.264e-001 A + 1.373e-002
Coef of Det (r^2)= 1.000 Curve Fit: Quadratic
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032322.M
Calibration Table Last Updated: Thu Mar 24 16:45:52 2022

Bromomethane

Response Ratio



Response = 2.699e-001 * Amt + 1.970e-002

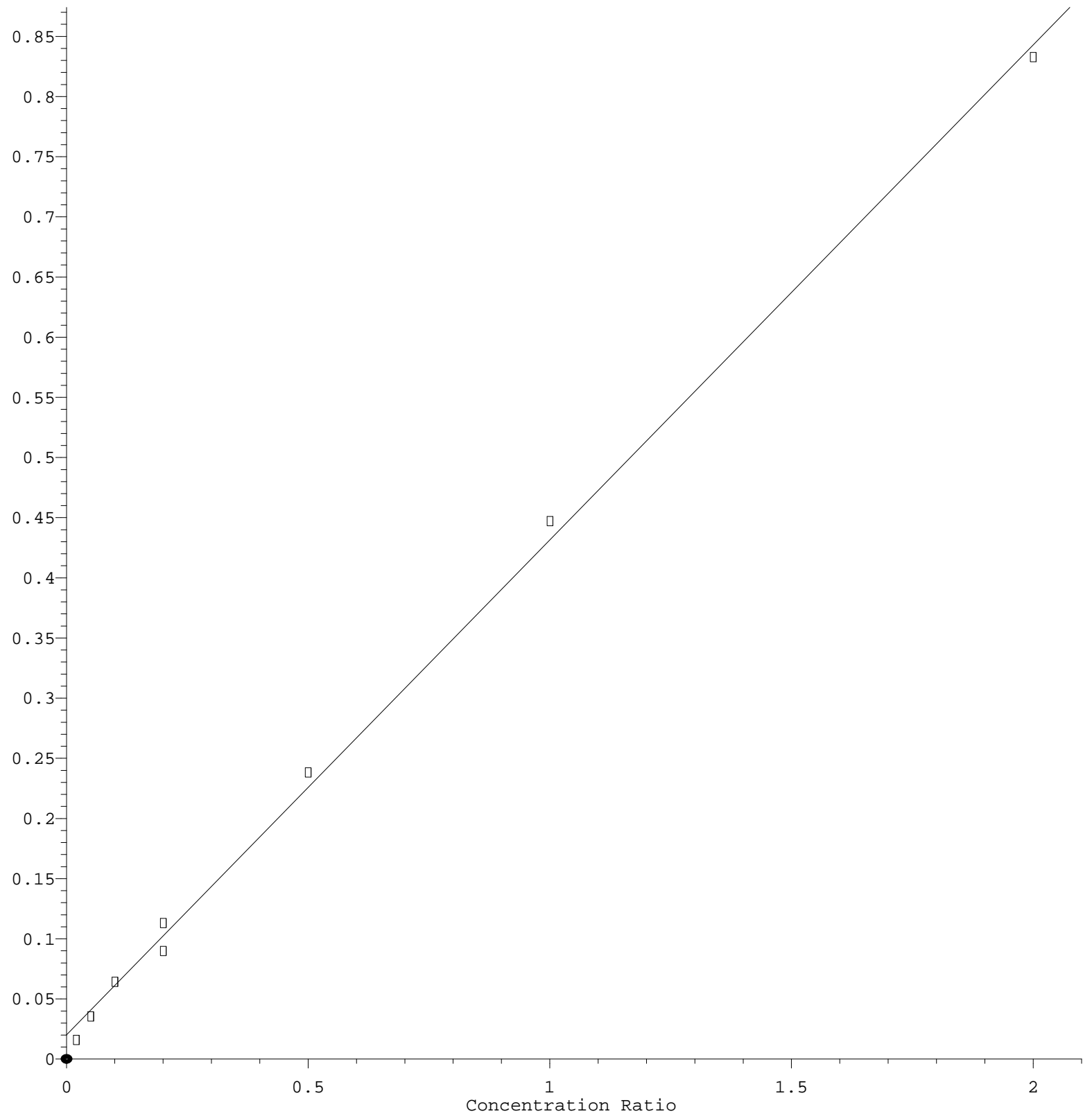
Coef of Det (r^2) = 0.998 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032322.M

Calibration Table Last Updated: Thu Mar 24 16:45:52 2022

Chloromethane

Response Ratio



$$\text{Response} = 4.114\text{e-}001 * \text{Amt} + 2.021\text{e-}002$$

Coef of Det (r^2) = 0.998 Curve Fit: Linear
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032322.M
Calibration Table Last Updated: Thu Mar 24 16:45:52 2022

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Tue Mar 29 10:40:28 2022
 Response Via : Initial Calibration

Calibration Files

0.5 =d1542.D 1 =d1543.D 2.5 =d1544.D 5 =d1545.D 10 =d1546.D 25 =d1547.D 50 =d1548.D 100 =d1549.D 200 =d1550.D

Compound	0.5	1	2.5	5	10	25	50	100	200	Avg	%RSD
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-----ISTD-----											
1) I	Fluorobenzene										
2)	Dichlorodifluo...	0.197	0.194	0.213	0.176	0.181	0.131	0.115	0.116	0.165	23.59
3)	Chloromethane	0.420	0.352	0.370	0.298	0.323	0.235	0.210	0.239	0.306	24.20
4)	Vinyl Chloride	0.233	0.260	0.296	0.316	0.266	0.286	0.224	0.207	0.203	15.89
5)	Bromomethane	0.268	0.259	0.258	0.227	0.223	0.191	0.153	0.141	0.215	22.66
6)	Chloroethane	0.247	0.192	0.228	0.242	0.215	0.227	0.193	0.184	0.144	15.71
7)	Trichlorofluor...	0.545	0.506	0.538	0.575	0.500	0.495	0.364	0.360	0.334	19.34
8)	Freon113	0.293	0.310	0.315	0.262	0.254	0.185	0.178	0.169	0.246	24.66
9)	1,1-Dichloroet...	0.211	0.222	0.266	0.275	0.246	0.234	0.179	0.169	0.165	18.70
10)	Carbon Disulfide	0.631	0.573	0.605	0.659	0.587	0.588	0.518	0.510	0.528	8.86
11)	Acetone			0.224	0.154	0.118	0.113	0.100	0.111	0.137	34.06
12)	Methyl Acetate	0.369	0.265	0.241	0.269	0.225	0.228	0.266	0.257	0.271	16.03
13)	Methylene Chlo...	0.312	0.285	0.274	0.302	0.259	0.235	0.217	0.203	0.211	15.93
14)	trans-1,2-Dich...	0.170	0.172	0.221	0.229	0.209	0.206	0.195	0.196	0.202	9.89
15)	Mtbe	0.836	0.759	0.855	0.893	0.893	0.877	0.848	0.796	0.822	5.32
16)	1,1-Dichloroet...	0.473	0.451	0.565	0.594	0.565	0.531	0.461	0.439	0.401	13.55
17)	cis-1,2-Dichlo...	0.368	0.372	0.435	0.444	0.399	0.391	0.388	0.382	0.388	6.66
18)	2,2-Dichloropr...	0.323	0.355	0.438	0.455	0.429	0.405	0.348	0.346	0.339	12.95
19)	Bromochloromet...	0.080	0.058	0.089	0.099	0.097	0.099	0.099	0.091	0.098	15.11
20)	Tetrahydrofuran		0.088	0.088	0.108	0.094	0.108	0.124	0.118	0.126	14.57
21)	Chloroform	0.427	0.451	0.487	0.502	0.478	0.464	0.446	0.426	0.425	6.22
22)	Cyclohexane	0.424	0.392	0.460	0.448	0.398	0.385	0.311	0.302	0.282	17.20
23)	1,1-Dichloro-1...	0.282	0.270	0.339	0.312	0.320	0.313	0.294	0.300	0.289	6.98
24)	1,2-Dichloroet...	0.364	0.306	0.322	0.347	0.339	0.347	0.385	0.375	0.400	8.51
25)	2-Butanone			0.126	0.158	0.145	0.157	0.153	0.168	0.151	9.48
26) s	1,2-Dichloroet...	0.300	0.272	0.270	0.288	0.288	0.299	0.315	0.318	0.323	6.43
-----ISTD-----											
27) I	Chlorobenzene-d5										
28)	1,1,1-Trichlor...	0.803	0.987	0.762	0.902	0.704	0.616	0.600		0.768	18.58
29)	Carbon Tetrach...	0.670	0.747	0.606	0.722	0.560	0.493	0.489		0.613	17.07
30)	Benzene	2.309	1.988	2.269	1.752	2.167	1.708	1.676	1.611	1.363	17.47
31)	Trichloroethene	0.472	0.361	0.454	0.335	0.443	0.347	0.365	0.358	0.304	15.45
32)	Methyl Cyclohe...		0.886	0.953	0.690	0.853	0.667	0.563	0.570		21.19
33)	1,2-Dichloropr...	0.591	0.509	0.528	0.432	0.545	0.429	0.466	0.435	0.374	14.43
34)	Dibromomethane		0.171	0.198	0.226	0.237	0.219	0.231	0.218	0.211	9.86
35)	1,4-Dioxane			0.003	0.005	0.003	0.004	0.004	0.003	0.004	13.66
36)	Bromodichlorom...	0.525	0.439	0.577	0.465	0.586	0.485	0.551	0.517	0.453	10.54
37)	cis-1,3-Dichlo...	0.454	0.418	0.490	0.512	0.504	0.488	0.592	0.574	0.529	10.70
38)	trans-1,3-Dich...		0.227	0.420	0.421	0.433	0.420	0.469	0.456	0.489	19.39
39)	1,1,2-Trichlor...	0.344	0.263	0.313	0.309	0.336	0.305	0.364	0.334	0.312	9.07
40)	1,3-Dichloropr...	0.390	0.433	0.544	0.555	0.566	0.553	0.625	0.591	0.556	13.98
41)	1,2-Dibromoethane		0.161	0.296	0.306	0.302	0.308	0.300	0.284	0.291	17.55
42)	Dibromochlorom...	0.240	0.251	0.277	0.301	0.317	0.321	0.370	0.348	0.336	14.31
43)	Bromoform	0.111	0.161	0.199	0.200	0.226	0.234	0.205	0.194	0.224	19.60

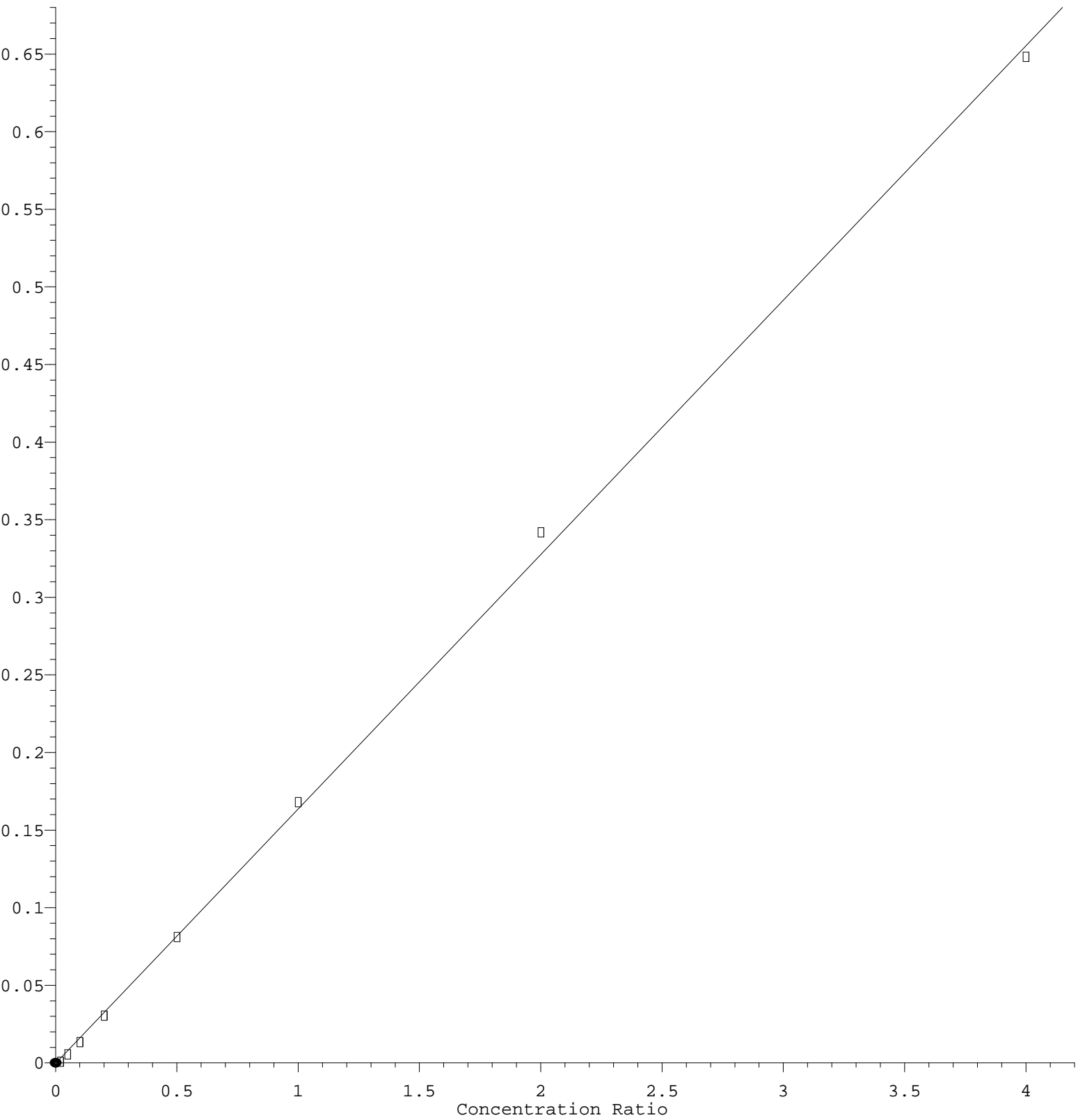
Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032822.M

44)	4-Methyl-2-Pen...				0.253	0.339	0.455	0.546	0.516	0.506	0.436	26.46
45) s	Toluene-d8	1.855	1.599	1.581	1.311	1.604	1.356	1.581	1.541	1.335	1.529	11.27
46)	Toluene	1.148	0.936	0.918	0.808	1.020	0.826	0.955	0.927	0.827	0.930	11.56
47)	Tetrachloroethene	0.368	0.265	0.330	0.250	0.316	0.261	0.292	0.293	0.249	0.292	13.80
48)	2-Hexanone				0.218	0.251	0.234	0.253	0.276	0.293	0.254	10.77
49) I	1,4-Dichlorobenzen...	-----ISTD-----										
50)	Chlorobenzene	1.914	1.469	1.609	1.604	1.476	1.395	1.997	1.959	1.979	1.711	14.49
51)	1,1,1,2-Tetrac...	0.637	0.514	0.525	0.534	0.526	0.476	0.812	0.769	0.717	0.612	20.47
52)	Ethylbenzene	0.816	0.720	0.767	0.812	0.805	0.746	1.178	1.142	1.118	0.901	20.81
53)	m,p-Xylene	2.685	2.108	2.196	2.207	2.096	1.940	2.961	2.989	3.136	2.480	18.56
54)	o-Xylene	1.024	0.874	1.129	1.051	0.988	0.980	1.381	1.356	1.524	1.145	19.34
55)	Styrene	1.295	1.220	1.477	1.546	1.570	1.538	1.917	1.925		1.561	16.33
56)	Isopropylbenzene	2.808	2.458	2.595	2.568	2.503	2.449	3.237	3.195	3.629	2.827	15.07
57)	Bromobenzene	1.200	1.049	0.983	1.019	0.998	0.957	0.987	0.974	1.200	1.041	9.04
58)	1,2,3-Trichlor...		0.994	0.903	0.932	0.860	0.823	0.884	0.797	0.818	0.876	7.55
59)	2-Chlorotoluene		2.584	2.336	2.158	2.066	1.976	1.935	1.806	2.095	2.119	11.56
60)	4-Chlorotoluene	2.220	2.487	2.371	2.117	2.059	2.014	1.977	1.985	2.262	2.166	8.37
61)	1,3,5-Trimethy...	2.155	1.987	2.268	2.211	2.175	2.127	2.088	2.035	2.327	2.153	5.03
62)	tert-Butylbenzene	2.280	1.694	1.925	1.806	1.801	1.725	1.670	1.657	1.751	1.812	10.72
63)	1,2,4-Trimethy...	2.337	2.047	2.233	2.157	2.168	2.055	1.966	1.972	1.978	2.101	6.20
64) S	Bromofluoroben...	0.981	0.979	0.956	0.958	0.923	0.889	0.938	0.926	1.086	0.960	5.81
65)	1,1,2,2-Tetrac...	0.960	0.912	0.940	0.956	0.884	0.821	0.831	0.737	0.756	0.866	9.72
66)	n-Propylbenzene	2.175	2.148	2.541	2.621	2.756	2.722	2.969	2.967	3.562	2.718	15.93
67)	1,3-Dichlorobe...	1.408	1.202	1.196	1.156	1.166	1.147	1.116	1.117	1.069	1.175	8.23
68)	sec-Butylbenzene	3.141	2.536	2.680	2.480	2.473	2.449	2.252	2.409	2.298	2.524	10.41
69)	4-Isopropyltol...	2.575	2.218	2.192	2.059	2.110	2.091	1.993	2.121	1.955	2.146	8.45
70)	1,4-Dichlorobe...	1.719	1.347	1.370	1.284	1.241	1.147	1.116	1.117	1.069	1.268	15.81
71)	1,2-Dichlorobe...	1.451	1.221	1.335	1.280	1.262	1.199	1.221	1.192	1.158	1.258	7.13
72)	n-Butylbenzene	1.514	1.031	1.532	1.499	1.619	1.626	1.582	1.733	1.668	1.534	13.25
73)	1,2-Dibromo-3-...		0.037	0.108	0.134	0.152	0.162	0.168	0.171	0.162	0.137	33.21
74)	1,2,4-Trichlor...		0.304	0.401	0.425	0.443	0.541	0.547	0.609	0.587	0.482	21.86
75)	Naphthalene		0.593	0.523	0.722	0.805	1.108	1.191	1.398	1.272	0.952	34.85
76)	1,2,3-Trichlor...		0.193	0.305	0.383	0.405	0.469	0.426	0.494	0.410	0.386	25.04
77) s	1,2-Dichlorobe...	1.583	1.542	1.499	1.537	1.562	1.556	1.605	1.709	1.935	1.614	8.31

(#) = Out of Range

1,2-Dibromo-3-Chloropr

Response Ratio

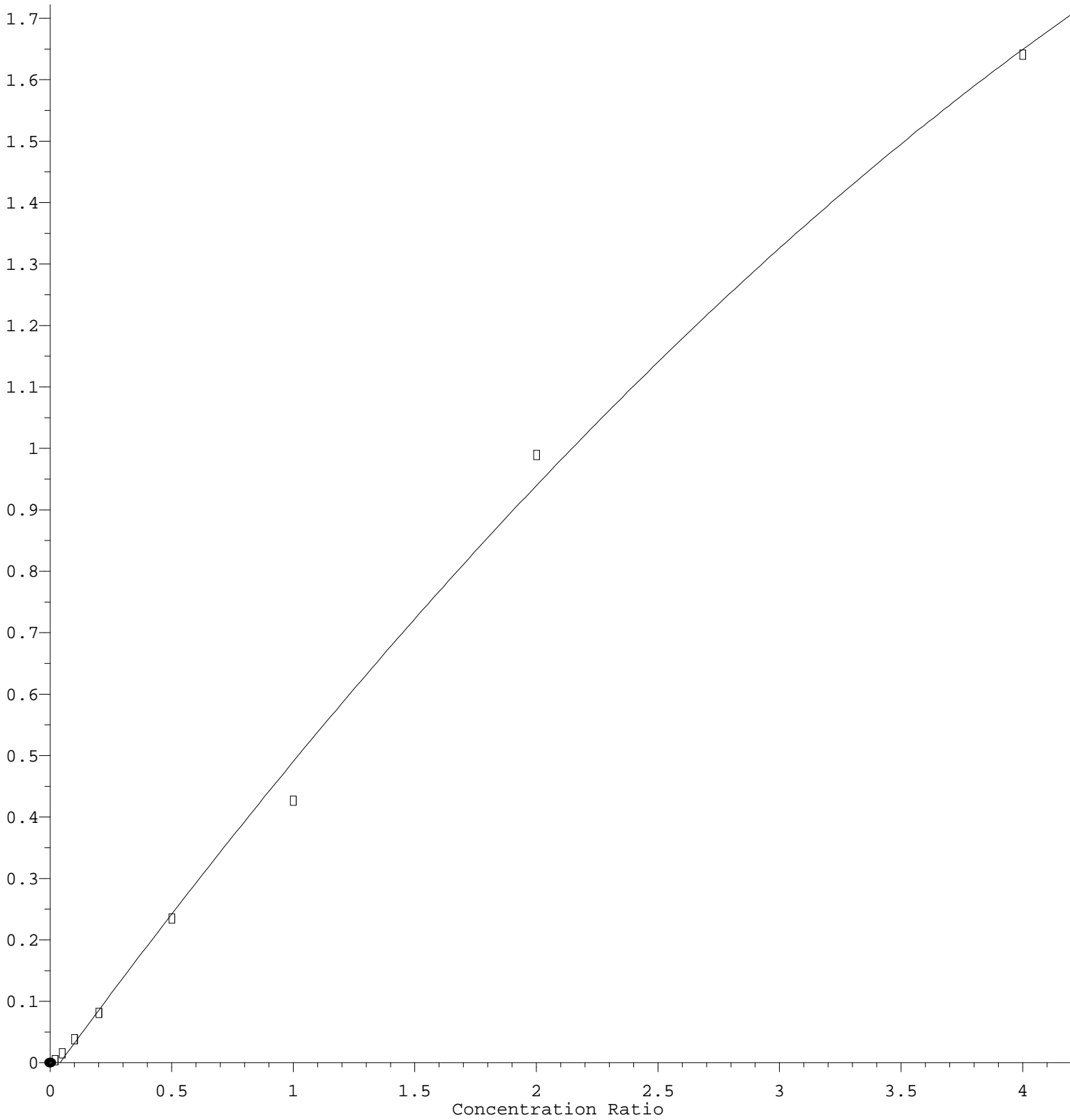


Response = 1.640e-001 * Amt - 2.544e-004

Coef of Det (r^2)= 0.999 Curve Fit: Linear
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M
Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

1,2,3-Trichlorobenzene

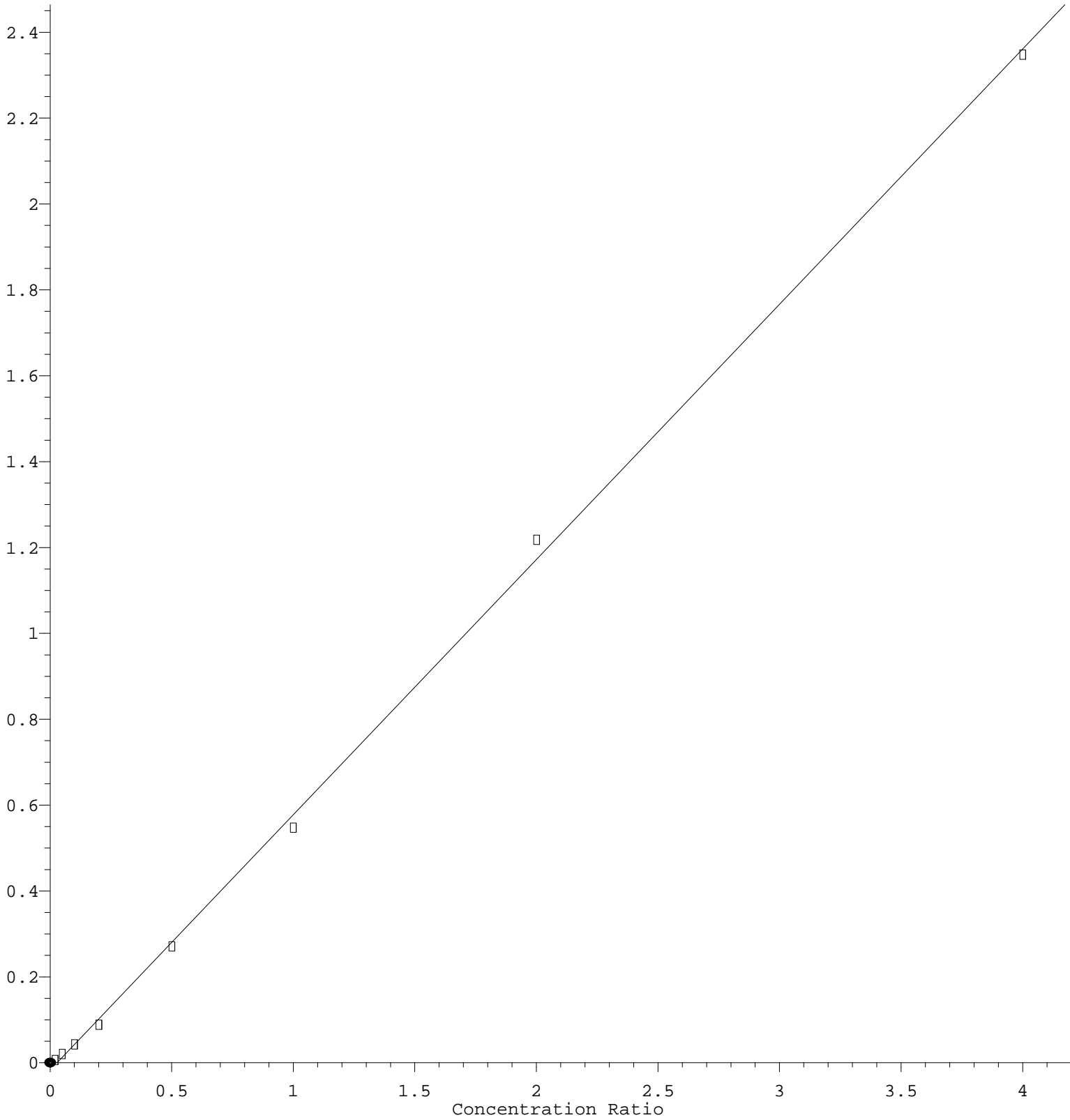
Response Ratio



R = -3.147e-002 A*A + 5.437e-001 A - 2.245e-002
Coef of Det (r^2)= 0.997 Curve Fit: Quadratic
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M
Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

1,2,4-Trichlorobenzene

Response Ratio



Response = 5.947e-001 * Amt - 1.749e-002

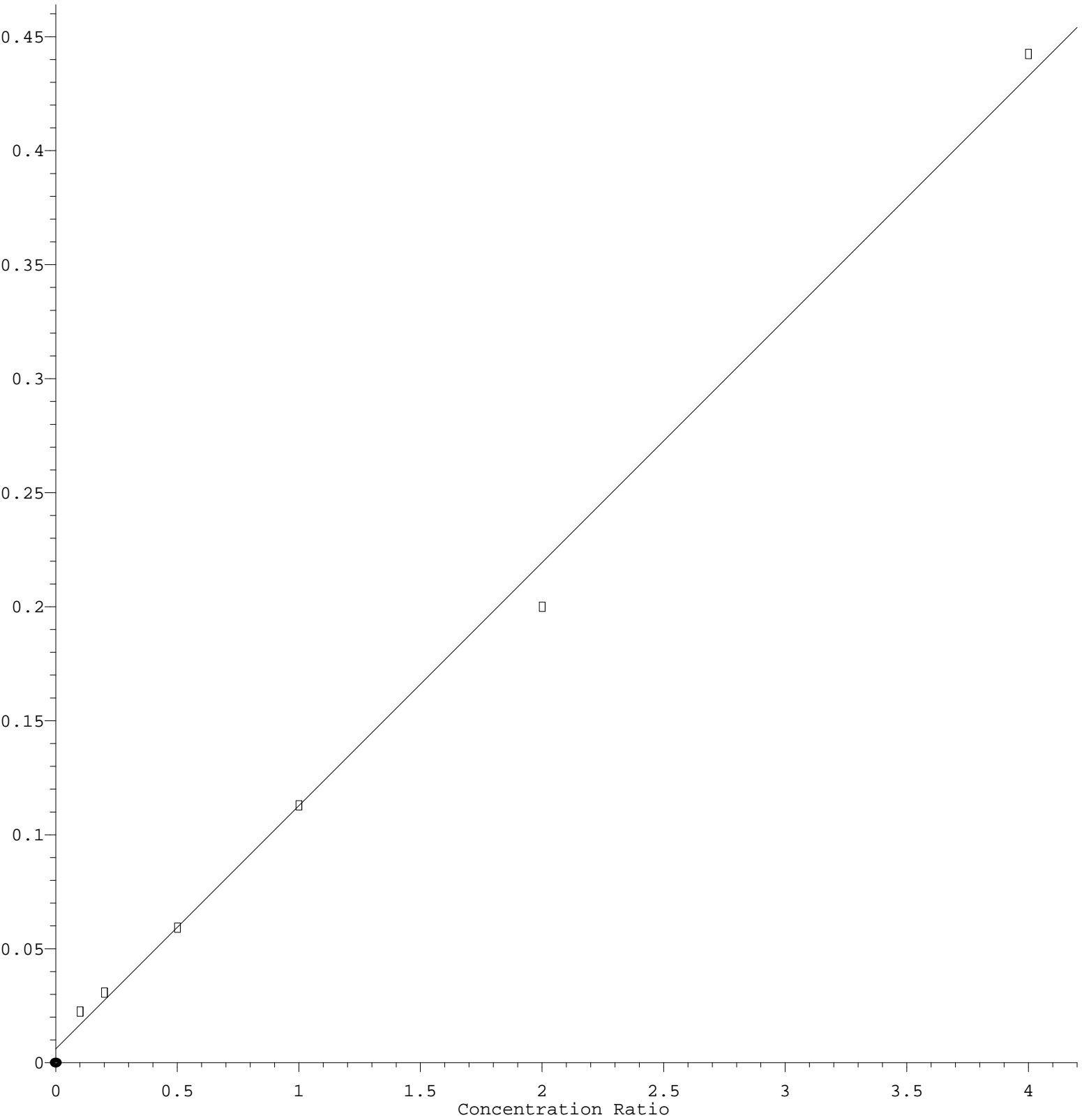
Coef of Det (r^2) = 0.999 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Acetone

Response Ratio



Response = 1.069e-001 * Amt + 5.674e-003

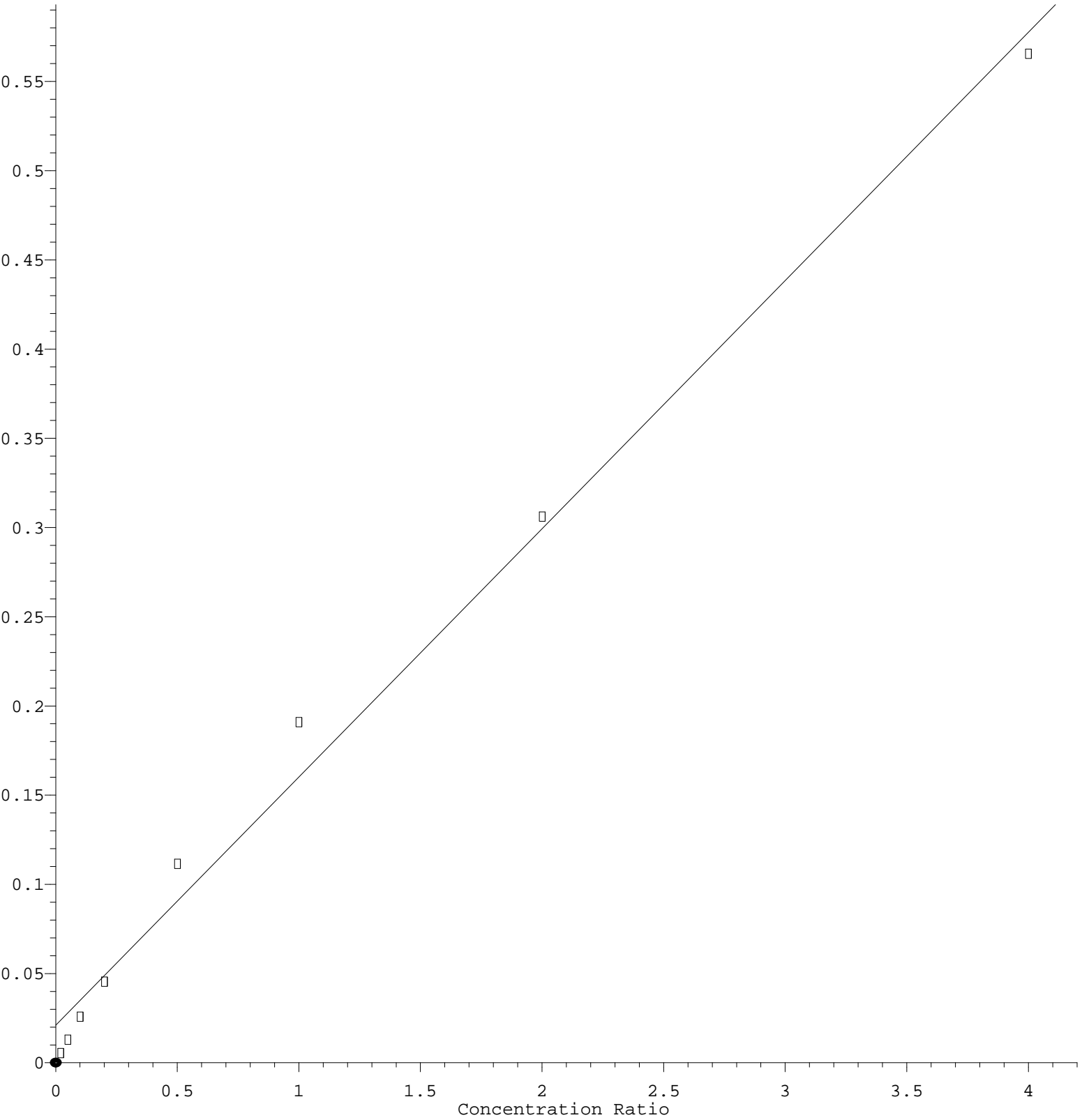
Coef of Det (r^2) = 0.996 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Bromomethane

Response Ratio



Response = 1.394e-001 * Amt + 2.077e-002

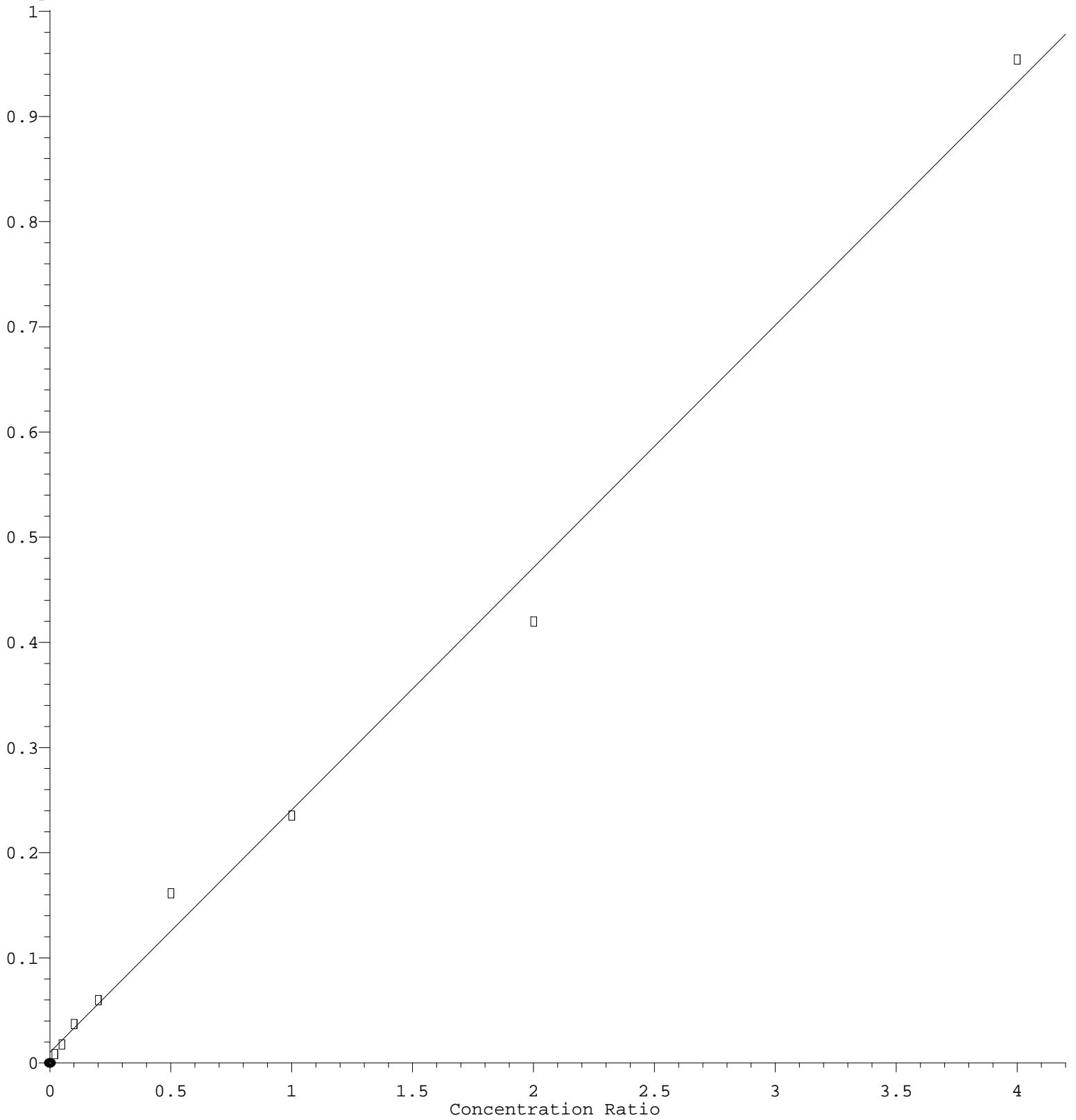
Coef of Det (r^2) = 0.992 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Chloromethane

Response Ratio



$$\text{Response} = 2.305\text{e-}001 * \text{Amt} + 9.874\text{e-}003$$

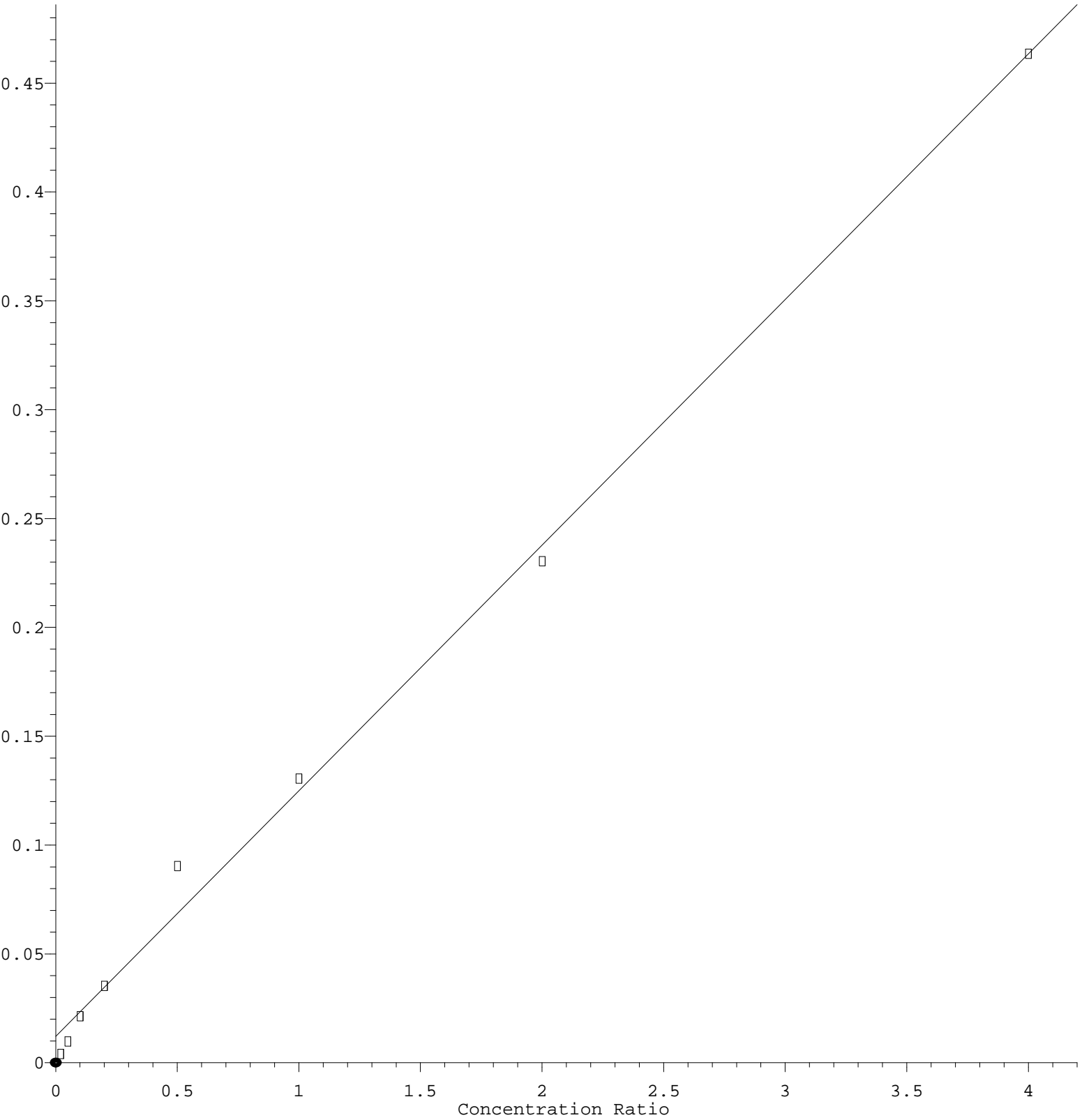
Coef of Det (r^2) = 0.994 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Dichlorodifluoromethane

Response Ratio



Response = 1.129e-001 * Amt + 1.204e-002

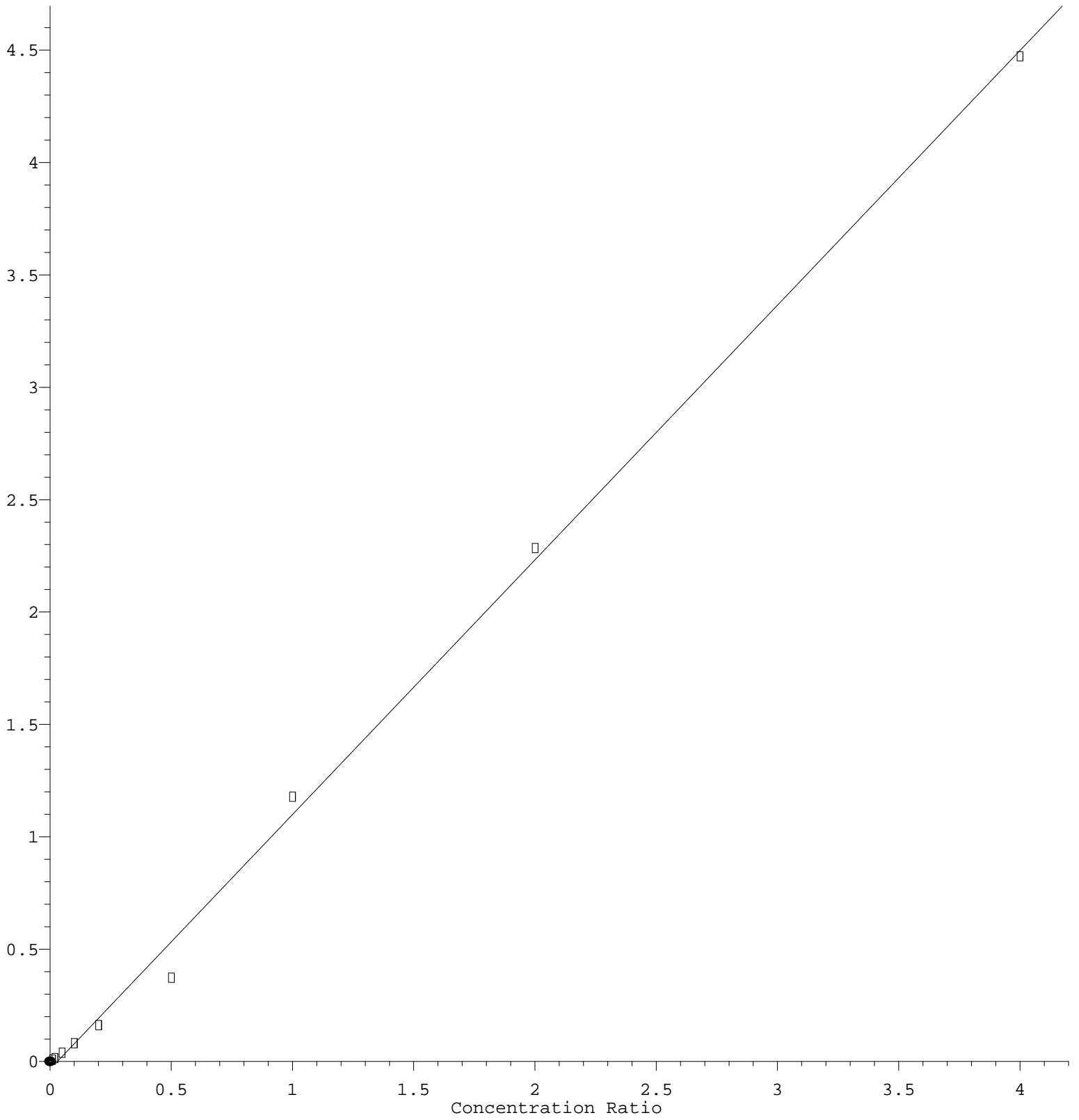
Coef of Det (r^2)= 0.996 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Ethylbenzene

Response Ratio



Response = 1.134e+000 * Amt - 3.566e-002

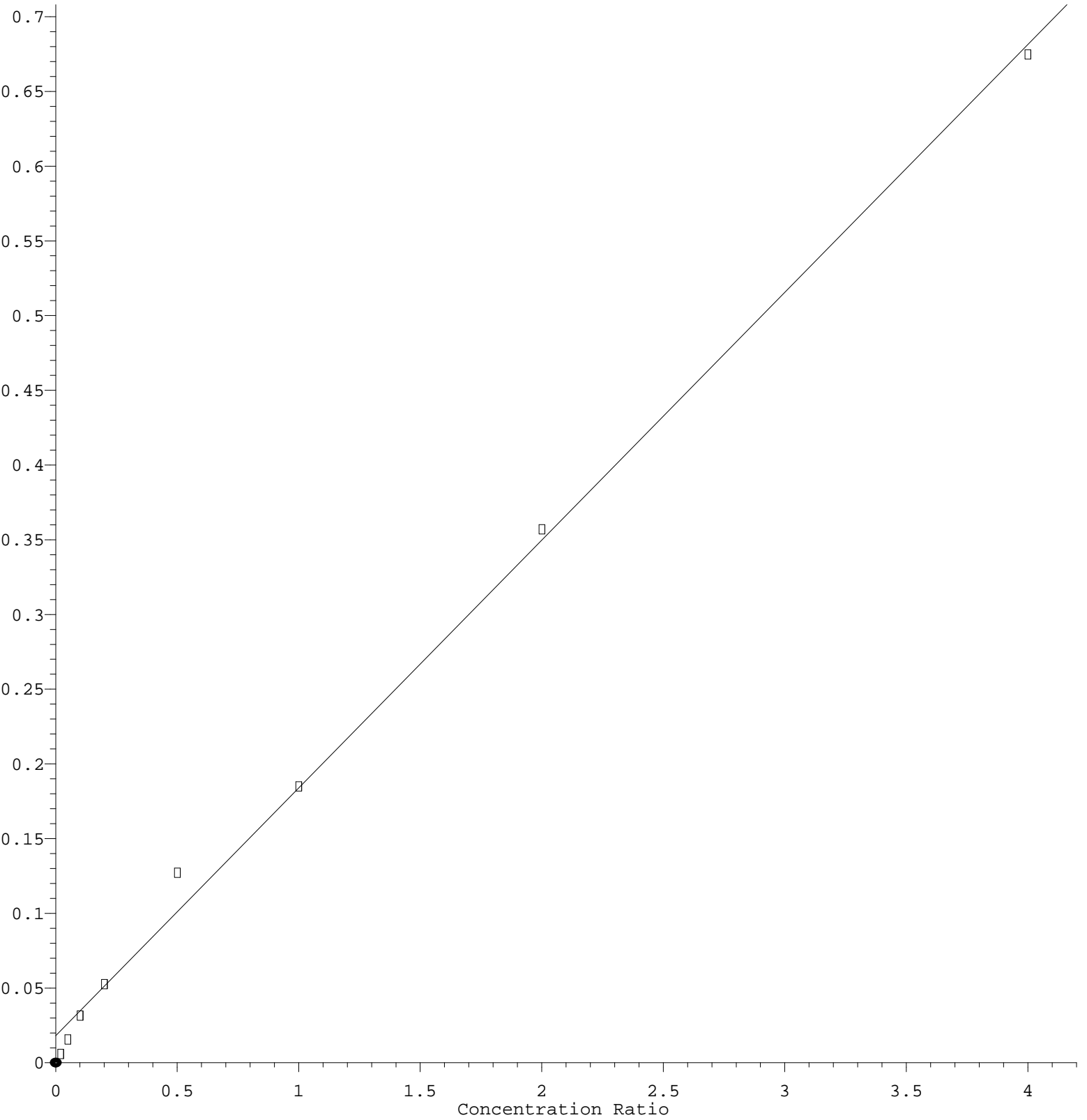
Coef of Det (r^2) = 0.998 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Freon113

Response Ratio



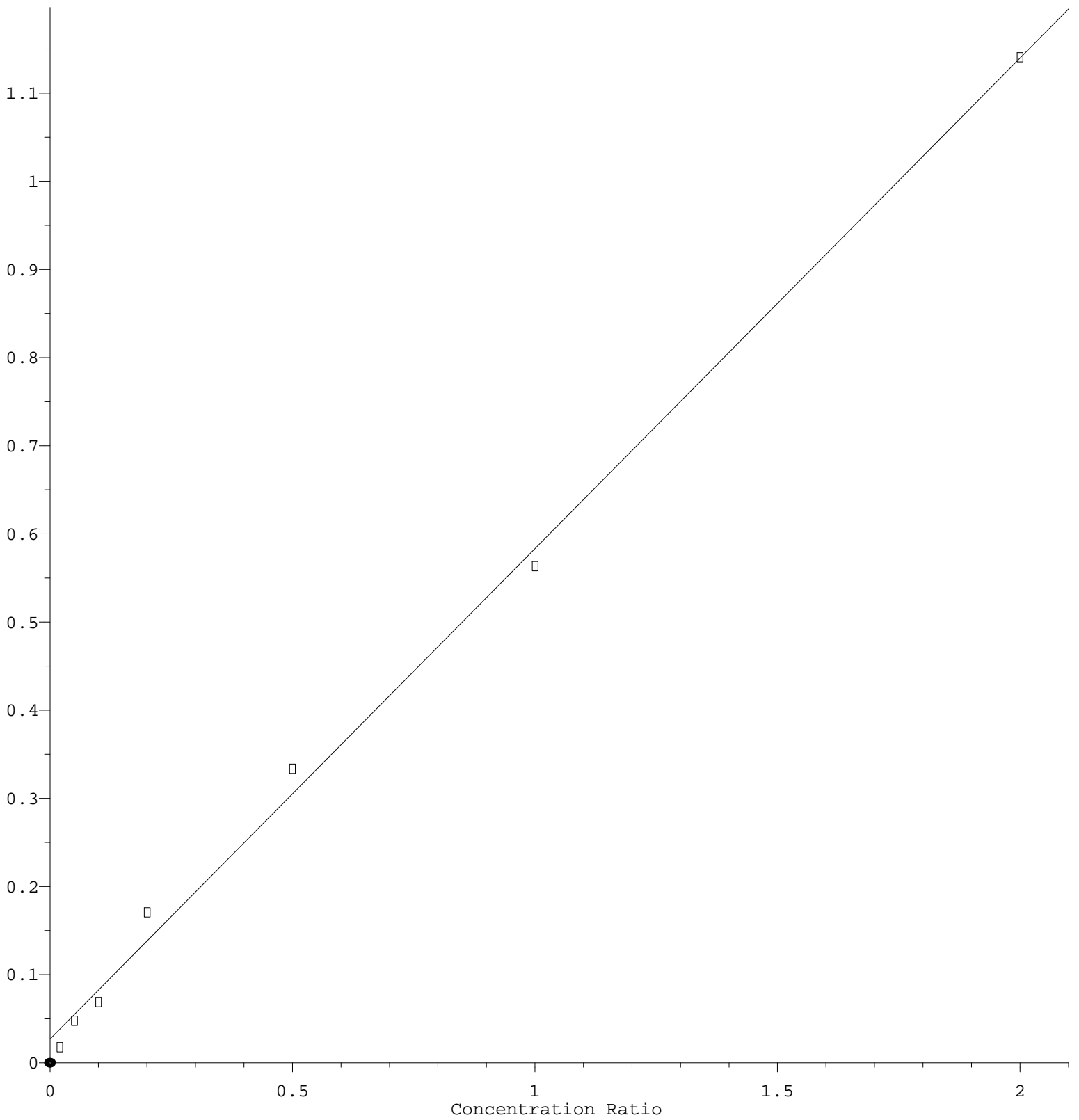
Response = 1.659e-001 * Amt + 1.790e-002

Coef of Det (r^2) = 0.997 Curve Fit: Linear
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Methyl Cyclohexane

Response Ratio



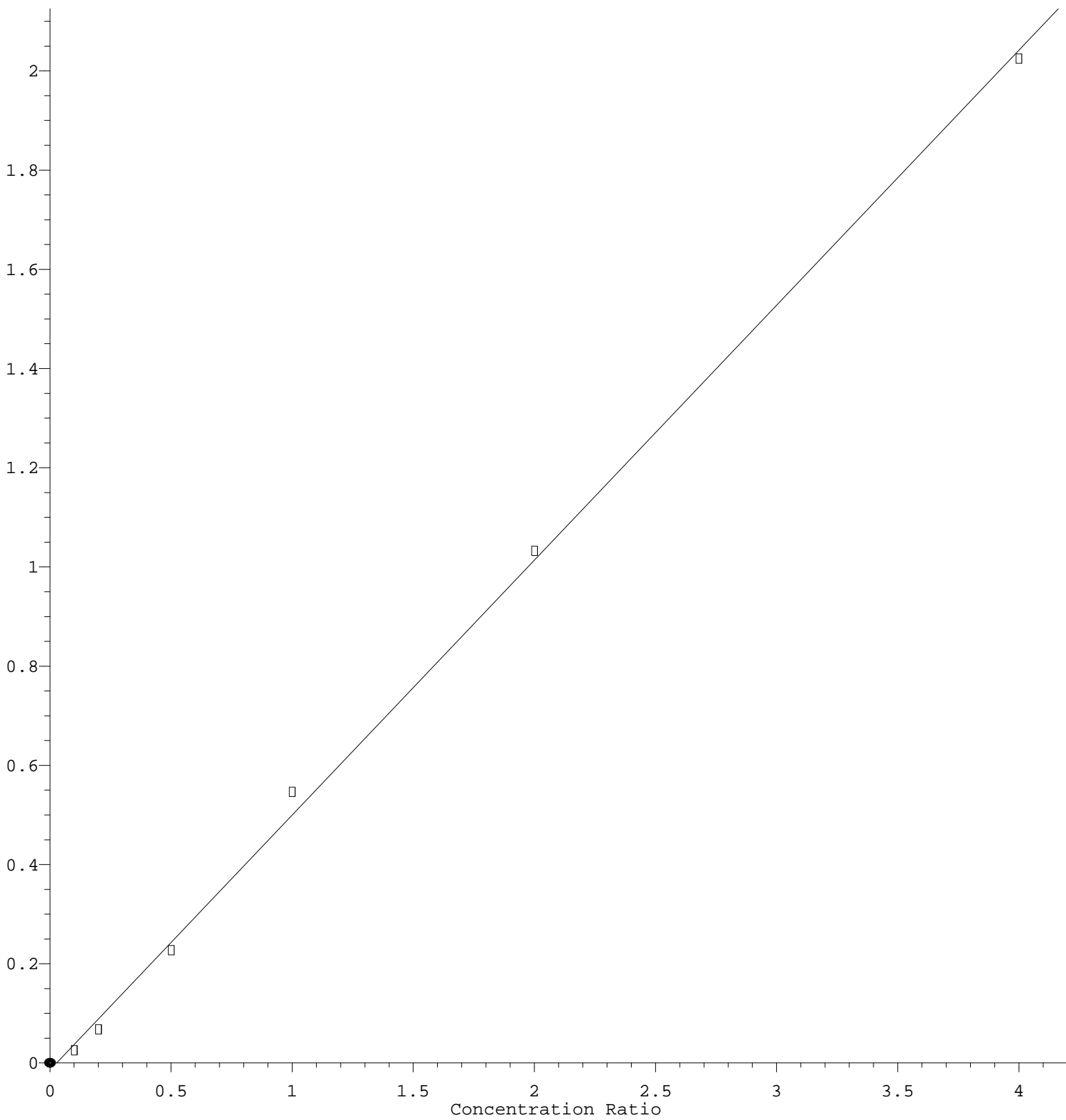
Response = 5.563e-001 * Amt + 2.707e-002

Coef of Det (r^2) = 0.997 Curve Fit: Linear
Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

4-Methyl-2-Pentanone

Response Ratio



Response = 5.141e-001 * Amt - 1.443e-002

Coef of Det (r^2) = 0.999 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-032822.M

Calibration Table Last Updated: Tue Mar 29 10:40:28 2022

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Wed Mar 30 16:35:12 2022
 Response Via : Initial Calibration

CC Data File: d1448.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
1 I	Fluorobenzene	1.000	1.000	0.0	92
2	Dichlorodifluoromethane	0.419	0.391	6.7	80
3	Chloromethane	0.578	0.507	12.3	83
4	Vinyl Chloride	0.465	0.450	3.4	83
5	Bromomethane	0.368	0.354	3.8	86
6	Chloroethane	0.381	0.333	12.7	80
7	Trichlorofluoromethane	0.714	0.663	7.2	82
8	Freon113	0.329	0.315	4.1	88
9	1,1-Dichloroethene	0.323	0.303	6.0	88
10	Carbon Disulfide	0.933	0.864	7.4	89
11	Acetone	0.192	0.183	4.4	81
12	Methyl Acetate	0.457	0.388	15.1	88
13	Methylene Chloride	0.372	0.342	7.9	93
14	trans-1,2-Dichloroethene	0.313	0.286	8.6	85
15	Mtbe	1.327	1.220	8.0	87
16	1,1-Dichloroethane	0.727	0.667	8.2	84
17	cis-1,2-Dichloroethene	0.597	0.565	5.3	88
18	2,2-Dichloropropane	0.568	0.540	4.9	89
19	Bromochloromethane	0.147	0.154	-5.0	100
20	Tetrahydrofuran	0.176	0.138	21.7	86
21	Chloroform	0.685	0.627	8.5	89
22	Cyclohexane	0.550	0.506	8.0	90
23	1,1-Dichloro-1-propene	0.484	0.424	12.4	88
24	1,2-Dichloroethane	0.566	0.495	12.7	86
25	2-Butanone	0.256	0.166	35.2#	64
26 s	1,2-Dichloroethane-d4	0.326	0.329	-0.9	91
27 I	Chlorobenzene-d5	1.000	1.000	0.0	93
28	1,1,1-Trichloroethane	0.700	0.700	0.0	85
29	Carbon Tetrachloride	0.557	0.547	1.8	86
30	Benzene	1.947	1.875	3.7	85
31	Trichloroethene	0.412	0.391	5.1	89
32	Methyl Cyclohexane	0.723	0.707	2.2	88
33	1,2-Dichloropropane	0.515	0.502	2.4	85
34	Dibromomethane	0.243	0.239	1.8	90
35	1,4-Dioxane	0.005	0.004	13.2	78
36	Bromodichloromethane	0.582	0.573	1.6	88
37	cis-1,3-Dichloropropene	0.579	0.562	2.9	86
38	trans-1,3-Dichloropropene	0.485	0.383	21.1	81
39	1,1,2-Trichloroethane	0.372	0.367	1.3	88
40	1,3-Dichloropropane	0.652	0.631	3.3	89
41	1,2-Dibromoethane	0.320	0.291	9.1	85
42	Dibromochloromethane	0.367	0.348	4.9	89
43	Bromoform	0.212	0.176	17.0	87
44	4-Methyl-2-Pentanone	0.588	0.444	24.5	80
45 s	Toluene-d8	1.333	1.407	-5.5	90
46	Toluene	1.092	1.046	4.3	87
47	Tetrachloroethene	0.329	0.319	2.9	86
48	2-Hexanone	0.297	0.230	22.3	83
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88
50	Chlorobenzene	2.031	1.899	6.5	88
51	1,1,1,2-Tetrachloroethane	0.763	0.770	-0.9	87
52	Ethylbenzene	1.192	1.108	7.0	86
53	m,p-Xylene	2.967	2.726	8.1	88
54	o-Xylene	1.420	1.267	10.8	86
55	Styrene	1.811	1.558	14.0	84
56	Isopropylbenzene	3.368	2.879	14.5	85
57	Bromobenzene	1.024	0.933	8.9	81
58	1,2,3-Trichloropropane	0.863	0.575	33.4#	75
59	2-Chlorotoluene	2.119	1.831	13.6	86

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Wed Mar 30 16:35:12 2022
 Response Via : Initial Calibration

CC Data File: d1448.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
60	4-Chlorotoluene	2.171	1.908	12.1	89
61	1,3,5-Trimethylbenzene	2.453	2.007	18.2	86
62	tert-Butylbenzene	1.981	1.652	16.6	84
63	1,2,4-Trimethylbenzene	2.382	1.952	18.0	83
64 S	Bromofluorobenzene	0.989	0.942	4.7	91
65	1,1,2,2-Tetrachloroethane	0.911	0.818	10.1	85
66	n-Propylbenzene	3.126	2.686	14.1	85
67	1,3-Dichlorobenzene	1.189	1.078	9.3	85
68	sec-Butylbenzene	2.749	2.291	16.7	83
69	4-Isopropyltoluene	2.344	1.999	14.7	82
70	1,4-Dichlorobenzene	1.263	1.078	14.7	85
71	1,2-Dichlorobenzene	1.285	1.185	7.8	84
72	n-Butylbenzene	1.790	1.562	12.7	82
73	1,2-Dibromo-3-Chloropr	0.152	0.127	16.4	76
74	1,2,4-Trichlorobenzene	0.490	0.401	18.2	74
75	Naphthalene	1.091	0.653	40.2#	64
76	1,2,3-Trichlorobenzene	0.350	0.284	18.8	73
77 s	1,2-Dichlorobenzene-d4	1.610	1.537	4.5	89

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:45:46 2022
 Response Via : Initial Calibration

CC Data File: d1499.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
1 I	Fluorobenzene	1.000	1.000	0.0	81
2	Dichlorodifluoromethane	0.419	0.333	20.4	60
3	Chloromethane	0.578	0.500	13.6	72
4	Vinyl Chloride	0.465	0.432	7.2	71
5	Bromomethane	0.368	0.382	-3.8	81
6	Chloroethane	0.381	0.342	10.3	73
7	Trichlorofluoromethane	0.714	0.655	8.3	71
8	Freon113	0.329	0.320	2.8	78
9	1,1-Dichloroethene	0.323	0.304	5.9	78
10	Carbon Disulfide	0.933	0.881	5.6	80
11	Acetone	0.192	0.227	-18.6	89
12	Methyl Acetate	0.457	0.429	6.2	86
13	Methylene Chloride	0.372	0.362	2.8	87
14	trans-1,2-Dichloroethene	0.313	0.299	4.4	79
15	Mtbe	1.327	1.328	-0.1	84
16	1,1-Dichloroethane	0.727	0.708	2.6	79
17	cis-1,2-Dichloroethene	0.597	0.605	-1.4	83
18	2,2-Dichloropropane	0.568	0.551	3.2	80
19	Bromochloromethane	0.147	0.163	-10.9	93
20	Tetrahydrofuran	0.176	0.158	10.2	87
21	Chloroform	0.685	0.689	-0.7	86
22	Cyclohexane	0.550	0.501	9.0	79
23	1,1-Dichloro-1-propene	0.484	0.446	7.7	82
24	1,2-Dichloroethane	0.566	0.560	1.1	86
25	2-Butanone	0.256	0.205	19.8	70
26 s	1,2-Dichloroethane-d4	0.326	0.344	-5.5	83
27 I	Chlorobenzene-d5	1.000	1.000	0.0	85
28	1,1,1-Trichloroethane	0.700	0.692	1.2	77
29	Carbon Tetrachloride	0.557	0.538	3.4	77
30	Benzene	1.947	1.913	1.7	79
31	Trichloroethene	0.412	0.398	3.5	82
32	Methyl Cyclohexane	0.723	0.681	5.8	77
33	1,2-Dichloropropane	0.515	0.539	-4.6	83
34	Dibromomethane	0.243	0.248	-2.0	85
35	1,4-Dioxane	0.005	0.005	-16.5	95
36	Bromodichloromethane	0.582	0.601	-3.3	84
37	cis-1,3-Dichloropropene	0.579	0.595	-2.8	83
38	trans-1,3-Dichloropropene	0.485	0.427	12.0	82
39	1,1,2-Trichloroethane	0.372	0.379	-2.0	83
40	1,3-Dichloropropane	0.652	0.669	-2.6	86
41	1,2-Dibromoethane	0.320	0.310	3.2	82
42	Dibromochloromethane	0.367	0.372	-1.5	87
43	Bromoform	0.212	0.187	11.6	84
44	4-Methyl-2-Pentanone	0.588	0.492	16.3	81
45 s	Toluene-d8	1.333	1.391	-4.3	81
46	Toluene	1.092	1.022	6.4	77
47	Tetrachloroethene	0.329	0.316	3.9	77
48	2-Hexanone	0.297	0.251	15.4	82
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83
50	Chlorobenzene	2.031	1.825	10.1	81
51	1,1,1,2-Tetrachloroethane	0.763	0.761	0.3	81
52	Ethylbenzene	1.192	1.058	11.2	78
53	m,p-Xylene	2.967	2.535	14.5	78
54	o-Xylene	1.420	1.204	15.2	78
55	Styrene	1.811	1.402	22.6	71
56	Isopropylbenzene	3.368	2.698	19.9	76
57	Bromobenzene	1.024	0.911	11.0	75
58	1,2,3-Trichloropropane	0.863	0.621	28.0#	77
59	2-Chlorotoluene	2.119	1.747	17.5	78

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:45:46 2022
 Response Via : Initial Calibration

CC Data File: d1499.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
60	4-Chlorotoluene	2.171	1.812	16.6	80
61	1,3,5-Trimethylbenzene	2.453	1.892	22.9	77
62	tert-Butylbenzene	1.981	1.501	24.2	73
63	1,2,4-Trimethylbenzene	2.382	1.838	22.8	74
64 S	Bromofluorobenzene	0.989	0.919	7.0	84
65	1,1,2,2-Tetrachloroethane	0.911	0.870	4.5	86
66	n-Propylbenzene	3.126	2.456	21.4	74
67	1,3-Dichlorobenzene	1.189	1.029	13.4	77
68	sec-Butylbenzene	2.749	2.083	24.2	71
69	4-Isopropyltoluene	2.344	1.776	24.2	69
70	1,4-Dichlorobenzene	1.263	1.029	18.5	77
71	1,2-Dichlorobenzene	1.285	1.108	13.8	75
72	n-Butylbenzene	1.790	1.379	23.0	68
73	1,2-Dibromo-3-Chloropr	0.152	0.128	16.0	72
74	1,2,4-Trichlorobenzene	0.490	0.308	37.2#	54
75	Naphthalene	1.091	0.365	66.5#	34#
76	1,2,3-Trichlorobenzene	0.350	0.212	39.5#	52
77 s	1,2-Dichlorobenzene-d4	1.610	1.535	4.6	84

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:50:56 2022
 Response Via : Initial Calibration

CC Data File: d1591.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
1 I	Fluorobenzene	1.000	1.000	0.0	164#
2	Dichlorodifluoromethane	0.165	0.145	12.6	134
3	Chloromethane	0.306	0.257	15.9	141
4	Vinyl Chloride	0.255	0.222	13.0	136
5	Bromomethane	0.215	0.208	3.1	150#
6	Chloroethane	0.208	0.192	7.5	147
7	Trichlorofluoromethane	0.469	0.376	19.8	123
8	Freon113	0.246	0.192	21.8	120
9	1,1-Dichloroethene	0.219	0.178	18.5	119
10	Carbon Disulfide	0.578	0.528	8.6	147
11	Acetone	0.137	0.146	-7.1	156#
12	Methyl Acetate	0.266	0.238	10.3	173#
13	Methylene Chloride	0.255	0.228	10.9	144
14	trans-1,2-Dichloroethene	0.200	0.182	9.1	142
15	Mtbe	0.842	0.755	10.4	138
16	1,1-Dichloroethane	0.498	0.426	14.5	124
17	cis-1,2-Dichloroethene	0.396	0.347	12.5	142
18	2,2-Dichloropropane	0.382	0.319	16.4	122
19	Bromochloromethane	0.090	0.096	-7.1	162#
20	Tetrahydrofuran	0.107	0.089	17.0	155#
21	Chloroform	0.456	0.400	12.4	137
22	Cyclohexane	0.378	0.311	17.8	128
23	1,1-Dichloro-1-propene	0.302	0.269	10.8	138
24	1,2-Dichloroethane	0.354	0.344	2.7	166#
25	2-Butanone	0.151	0.129	14.8	133
26 s	1,2-Dichloroethane-d4	0.297	0.321	-7.9	183#
27 I	Chlorobenzene-d5	1.000	1.000	0.0	200#
28	1,1,1-Trichloroethane	0.768	0.565	26.4#	125
29	Carbon Tetrachloride	0.613	0.448	26.8#	124
30	Benzene	1.872	1.527	18.4	141
31	Trichloroethene	0.382	0.329	14.0	149
32	Methyl Cyclohexane	0.740	0.569	23.2	133
33	1,2-Dichloropropane	0.479	0.417	12.9	153#
34	Dibromomethane	0.214	0.209	2.0	177#
35	1,4-Dioxane	0.004	0.004	-4.6	233#
36	Bromodichloromethane	0.511	0.478	6.4	163#
37	cis-1,3-Dichloropropene	0.507	0.446	12.1	177#
38	trans-1,3-Dichloropropene	0.417	0.352	15.7	162#
39	1,1,2-Trichloroethane	0.320	0.332	-3.8	198#
40	1,3-Dichloropropane	0.535	0.563	-5.4	199#
41	1,2-Dibromoethane	0.281	0.239	14.9	159#
42	Dibromochloromethane	0.307	0.318	-3.6	201#
43	Bromoform	0.195	0.168	13.7	149
44	4-Methyl-2-Pentanone	0.436	0.405	7.2	239#
45 s	Toluene-d8	1.529	1.554	-1.7	194#
46	Toluene	0.930	0.855	8.1	168#
47	Tetrachloroethene	0.292	0.274	6.2	173#
48	2-Hexanone	0.254	0.198	22.3	158#
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	130
50	Chlorobenzene	1.711	1.974	-15.4	174#
51	1,1,1,2-Tetrachloroethane	0.612	0.786	-28.3#	194#
52	Ethylbenzene	0.901	1.126	-25.0#	182#
53	m,p-Xylene	2.480	2.831	-14.2	176#
54	o-Xylene	1.145	1.361	-18.8	179#
55	Styrene	1.561	1.641	-5.1	136
56	Isopropylbenzene	2.827	3.159	-11.7	164#
57	Bromobenzene	1.041	0.912	12.4	119
58	1,2,3-Trichloropropane	0.876	0.596	32.0#	90
59	2-Chlorotoluene	2.119	1.925	9.1	121

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:50:56 2022
 Response Via : Initial Calibration

CC Data File: d1591.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
60	4-Chlorotoluene	2.166	1.749	19.3	111
61	1,3,5-Trimethylbenzene	2.153	2.100	2.4	126
62	tert-Butylbenzene	1.812	1.641	9.5	119
63	1,2,4-Trimethylbenzene	2.101	1.848	12.1	111
64 S	Bromofluorobenzene	0.960	0.983	-2.5	139
65	1,1,2,2-Tetrachloroethane	0.866	0.831	4.0	122
66	n-Propylbenzene	2.718	2.681	1.3	127
67	1,3-Dichlorobenzene	1.175	1.004	14.6	112
68	sec-Butylbenzene	2.524	2.163	14.3	114
69	4-Isopropyltoluene	2.146	1.883	12.2	116
70	1,4-Dichlorobenzene	1.268	1.004	20.8	105
71	1,2-Dichlorobenzene	1.258	1.117	11.2	115
72	n-Butylbenzene	1.534	1.367	10.9	110
73	1,2-Dibromo-3-Chloropr	0.137	0.122	11.0	104
74	1,2,4-Trichlorobenzene	0.482	0.304	37.0#	89
75	Naphthalene	0.952	0.250	73.7#	40#
76	1,2,3-Trichlorobenzene	0.386	0.210	45.6#	67
77 s	1,2-Dichlorobenzene-d4	1.614	1.540	4.6	128

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:54:46 2022
 Response Via : Initial Calibration

CC Data File: d1636.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
1 I	Fluorobenzene	1.000	1.000	0.0	150
2	Dichlorodifluoromethane	0.165	0.121	26.9#	103
3	Chloromethane	0.306	0.247	19.2	124
4	Vinyl Chloride	0.255	0.219	14.2	123
5	Bromomethane	0.215	0.192	10.8	126
6	Chloroethane	0.208	0.182	12.6	127
7	Trichlorofluoromethane	0.469	0.368	21.4	110
8	Freon113	0.246	0.190	22.6	108
9	1,1-Dichloroethene	0.219	0.175	20.0	106
10	Carbon Disulfide	0.578	0.507	12.2	129
11	Acetone	0.137	0.147	-7.9	143
12	Methyl Acetate	0.266	0.260	2.0	173#
13	Methylene Chloride	0.255	0.223	12.8	128
14	trans-1,2-Dichloroethene	0.200	0.176	12.2	126
15	Mtbe	0.842	0.795	5.6	133
16	1,1-Dichloroethane	0.498	0.421	15.4	112
17	cis-1,2-Dichloroethene	0.396	0.346	12.8	130
18	2,2-Dichloropropane	0.382	0.324	15.2	113
19	Bromochloromethane	0.090	0.094	-3.9	144
20	Tetrahydrofuran	0.107	0.093	12.7	149
21	Chloroform	0.456	0.411	10.0	128
22	Cyclohexane	0.378	0.293	22.6	110
23	1,1-Dichloro-1-propene	0.302	0.248	17.8	116
24	1,2-Dichloroethane	0.354	0.341	3.7	150#
25	2-Butanone	0.151	0.127	16.1	120
26 s	1,2-Dichloroethane-d4	0.297	0.321	-8.2	167#
27 I	Chlorobenzene-d5	1.000	1.000	0.0	166#
28	1,1,1-Trichloroethane	0.768	0.596	22.4	109
29	Carbon Tetrachloride	0.613	0.471	23.1	108
30	Benzene	1.872	1.620	13.4	124
31	Trichloroethene	0.382	0.348	8.9	130
32	Methyl Cyclohexane	0.740	0.582	21.4	113
33	1,2-Dichloropropane	0.479	0.469	1.9	143
34	Dibromomethane	0.214	0.237	-10.9	166#
35	1,4-Dioxane	0.004	0.004	-1.3	187#
36	Bromodichloromethane	0.511	0.535	-4.7	151#
37	cis-1,3-Dichloropropene	0.507	0.481	5.2	158#
38	trans-1,3-Dichloropropene	0.417	0.365	12.5	139
39	1,1,2-Trichloroethane	0.320	0.336	-5.0	165#
40	1,3-Dichloropropane	0.535	0.578	-8.1	169#
41	1,2-Dibromoethane	0.281	0.266	5.5	146
42	Dibromochloromethane	0.307	0.328	-6.8	171#
43	Bromoform	0.195	0.174	10.7	128
44	4-Methyl-2-Pentanone	0.436	0.440	-1.0	215#
45 s	Toluene-d8	1.529	1.697	-11.0	175#
46	Toluene	0.930	0.911	2.0	148
47	Tetrachloroethene	0.292	0.280	4.2	147
48	2-Hexanone	0.254	0.218	14.3	144
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	120
50	Chlorobenzene	1.711	1.762	-3.0	143
51	1,1,1,2-Tetrachloroethane	0.612	0.736	-20.1	168#
52	Ethylbenzene	0.901	0.984	-9.3	147
53	m,p-Xylene	2.480	2.351	5.2	135
54	o-Xylene	1.145	1.145	0.0	139
55	Styrene	1.561	1.440	7.7	110
56	Isopropylbenzene	2.827	2.561	9.4	123
57	Bromobenzene	1.041	0.852	18.1	103
58	1,2,3-Trichloropropane	0.876	0.643	26.7#	90
59	2-Chlorotoluene	2.119	1.716	19.0	100

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:54:46 2022
 Response Via : Initial Calibration

CC Data File: d1636.D

Min. RRF : 0.000 Min. Rel. Area : 50%
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%
60	4-Chlorotoluene	2.166	1.650	23.8	96
61	1,3,5-Trimethylbenzene	2.153	1.816	15.7	100
62	tert-Butylbenzene	1.812	1.506	16.9	100
63	1,2,4-Trimethylbenzene	2.101	1.790	14.8	99
64 S	Bromofluorobenzene	0.960	0.918	4.3	120
65	1,1,2,2-Tetrachloroethane	0.866	0.843	2.6	115
66	n-Propylbenzene	2.718	2.323	14.5	101
67	1,3-Dichlorobenzene	1.175	1.053	10.4	108
68	sec-Butylbenzene	2.524	2.067	18.1	100
69	4-Isopropyltoluene	2.146	1.732	19.3	99
70	1,4-Dichlorobenzene	1.268	1.053	16.9	102
71	1,2-Dichlorobenzene	1.258	1.165	7.4	111
72	n-Butylbenzene	1.534	1.364	11.1	101
73	1,2-Dibromo-3-Chloropr	0.137	0.139	-1.5	109
74	1,2,4-Trichlorobenzene	0.482	0.378	21.5	103
75	Naphthalene	0.952	0.594	37.6#	89
76	1,2,3-Trichlorobenzene	0.386	0.280	27.4#	83
77 s	1,2-Dichlorobenzene-d4	1.614	1.555	3.7	120

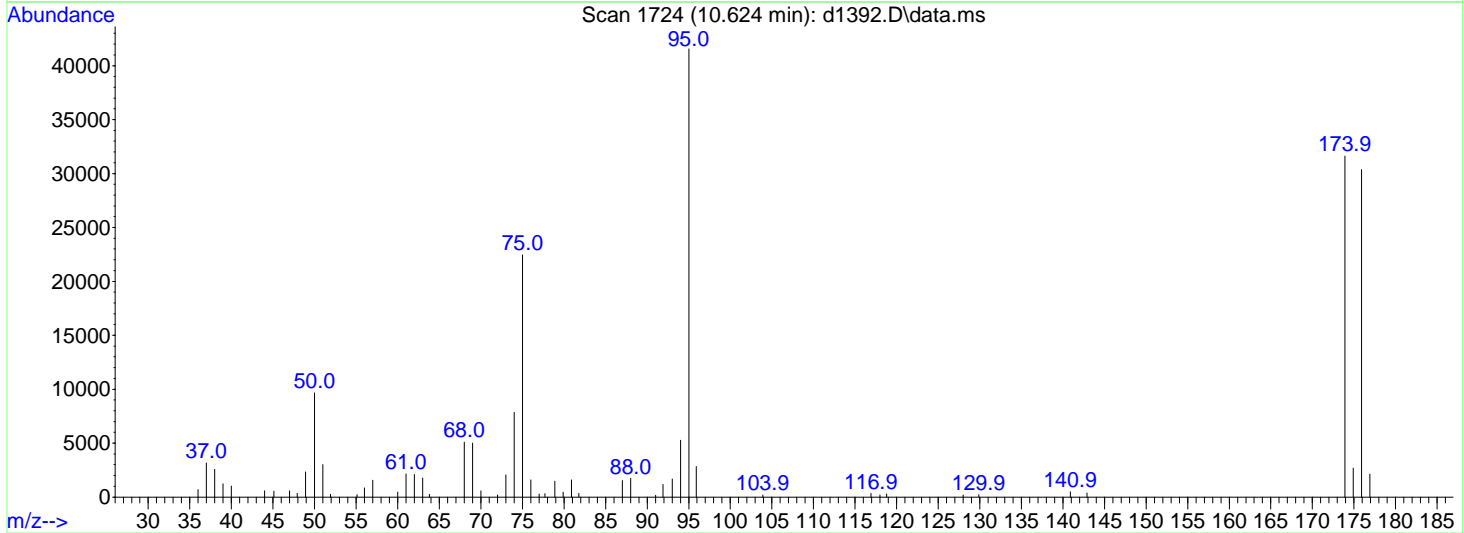
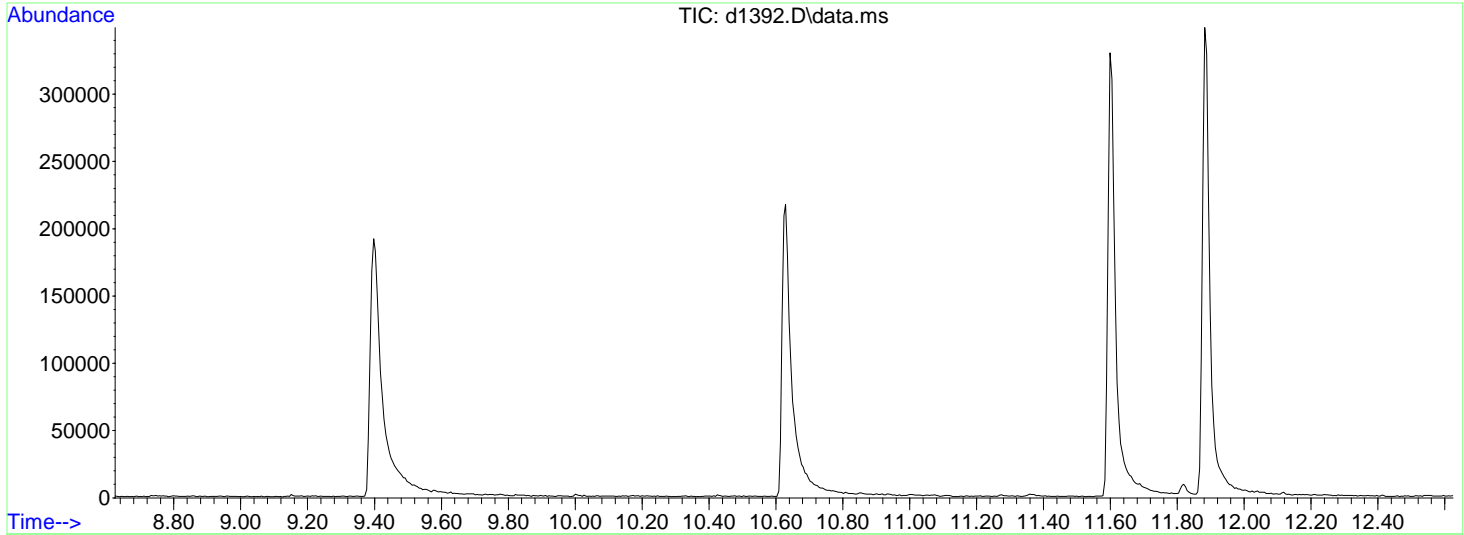
(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Data Path : C:\msdchem\1\data\032322\
 Data File : d1392.D
 Acq On : 23 Mar 2022 10:38 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Thu Mar 24 16:45:52 2022



Spectrum Information: Scan 1724

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.3	9664	PASS
75	95	30	60	54.1	22456	PASS
95	95	100	100	100.0	41544	PASS
96	95	5	9	6.8	2828	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	76.1	31624	PASS
175	174	5	9	8.5	2701	PASS
176	174	95	101	96.1	30384	PASS
177	176	5	9	7.0	2114	PASS

Data Path : C:\msdchem\1\data\032322\
 Data File : dl393.D
 Acq On : 23 Mar 2022 11:02 am
 Operator :
 Sample : vstd00.5
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 23 11:45:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:45:37 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	423219	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	289201	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	174142	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.119	65	125913	53.24	ug	0.00	
45) Toluene-d8	7.520	98	372172	44.60	ug	0.00	
64) Bromofluorobenzene	10.619	95	167752	51.53	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	267721	46.50	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.397	62	2258	1.03	ug		Qvalue # 1
6) Chloroethane	1.688	64	2165	1.70	ug		73
7) Trichlorofluoromethane	1.873	101	4122	1.21	ug		99
9) 1,1-Dichloroethene	2.288	96	1854	1.08	ug	#	69
10) Carbon Disulfide	2.492	76	4691	0.92	ug		100
12) Methyl Acetate	2.723	43	1760m	0.95	ug		
13) Methylene Chloride	2.754	84	2000	0.96	ug	#	65
14) trans-1,2-Dichloroethene	3.053	96	1130	0.67	ug	#	16
15) Mtbe	3.064	73	11257	1.50	ug		97
16) 1,1-Dichloroethane	3.504	63	3155	0.81	ug		99
17) cis-1,2-Dichloroethene	4.207	61	2023m	0.69	ug		
18) 2,2-Dichloropropane	4.154	77	2673	0.87	ug	#	51
19) Bromochloromethane	4.458	128	358	0.39	ug	#	1
21) Chloroform	4.558	83	3109	0.82	ug		97
22) Cyclohexane	4.804	84	3269	1.01	ug	#	35
23) 1,1-Dichloro-1-propene	4.972	75	2510m	1.02	ug		
24) 1,2-Dichloroethane	5.218	62	2061	0.69	ug		89
30) Benzene	5.208	78	6585	0.73	ug		100
31) Trichloroethene	6.005	130	1303m	0.60	ug		
33) 1,2-Dichloropropane	6.267	63	1316	0.60	ug		67
36) Bromodichloromethane	6.618	83	1536	0.57	ug		65
37) cis-1,3-Dichloropropene	7.253	75	1064m	0.38	ug		
39) 1,1,2-Trichloroethane	8.170	97	700	0.40	ug		83
40) 1,3-Dichloropropane	8.406	76	1536m	0.52	ug		
42) Dibromochloromethane	8.674	129	739	0.38	ug		80
43) Bromoform	10.309	173	540	0.45	ug	#	29
46) Toluene	7.625	92	3138	0.61	ug		89
47) Tetrachloroethene	8.333	164	805	0.45	ug	#	64
50) Chlorobenzene	9.429	112	2650	0.39	ug		94
52) Ethylbenzene	9.596	106	1487	0.43	ug		98
53) m,p-Xylene	9.748	91	8851m	1.01	ug		
54) o-Xylene	10.147	106	2078m	0.49	ug		
56) Isopropylbenzene	10.509	105	5013	0.50	ug		100
58) 1,2,3-Trichloropropane	10.813	75	1962m	0.69	ug		
61) 1,3,5-Trimethylbenzene	11.038	105	4826	0.68	ug		98
62) tert-Butylbenzene	11.300	119	3830	0.65	ug		94
63) 1,2,4-Trimethylbenzene	11.353	105	5219	0.80	ug		88
65) 1,1,2,2-Tetrachloroethane	10.776	83	1577	0.61	ug	#	80
66) n-Propylbenzene	10.886	91	4150	0.49	ug		91
67) 1,3-Dichlorobenzene	11.557	146	2029	0.52	ug	#	87
68) sec-Butylbenzene	11.479	105	5227	0.70	ug		97
69) 4-Isopropyltoluene	11.599	119	4402	0.67	ug	#	84
70) 1,4-Dichlorobenzene	11.615	146	2688m	0.63	ug		
71) 1,2-Dichlorobenzene	11.898	146	2253	0.54	ug	#	1
72) n-Butylbenzene	11.919	91	3228m	0.73	ug		

Data Path : C:\msdchem\1\data\032322\
Data File : d1393.D
Acq On : 23 Mar 2022 11:02 am
Operator :
Sample : vstd00.5
Misc : ical vclp-low
ALS Vial : 1 Sample Multiplier: 1

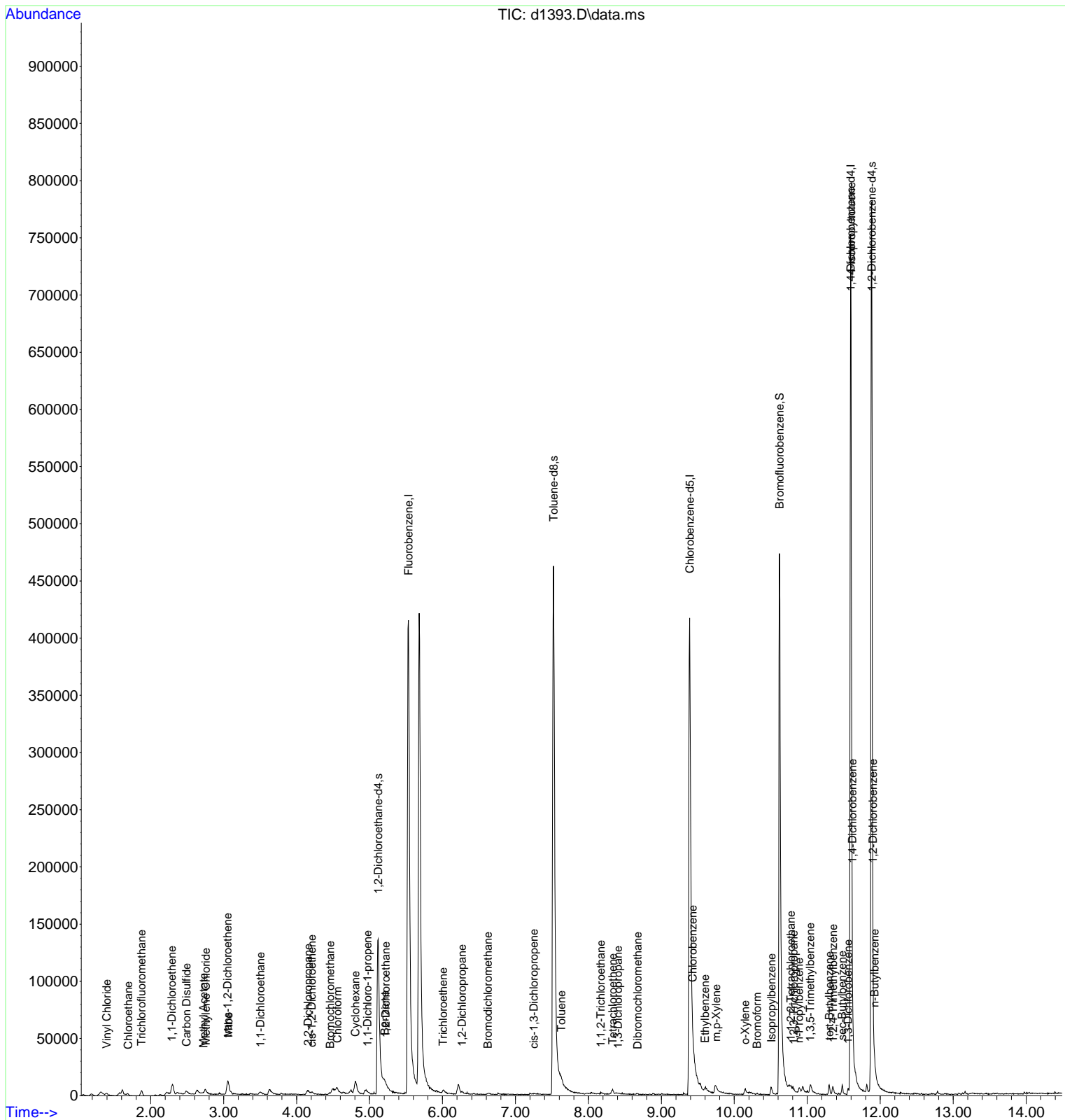
Quant Time: Mar 23 11:45:39 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Wed Mar 23 11:45:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1393.D
 Acq On : 23 Mar 2022 11:02 am
 Operator :
 Sample : vstd00.5
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 23 11:45:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:45:37 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl394.D
 Acq On : 23 Mar 2022 11:27 am
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 23 11:49:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:48:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.549	96	728555	50.00	ug	0.02	
27) Chlorobenzene-d5	9.392	117	612702	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	227538	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.140	65	239677	55.29	ug	0.02	
45) Toluene-d8	7.531	98	805101	51.05	ug	0.01	
64) Bromofluorobenzene	10.619	95	247259	56.40	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	349193	49.91	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.231	85	7103	0.72	ug		# 81
3) Chloromethane	1.358	50	11579	0.73	ug		96
4) Vinyl Chloride	1.436	62	6275	0.81	ug	#	30
5) Bromomethane	1.659	94	6775	0.66	ug		94
6) Chloroethane	1.727	64	6391	0.86	ug		81
7) Trichlorofluoromethane	1.912	101	9356	0.66	ug		99
8) Freon113	2.330	101	4944	0.62	ug		98
9) 1,1-Dichloroethene	2.330	96	4458	0.70	ug	#	63
10) Carbon Disulfide	2.529	76	13557	0.84	ug		100
12) Methyl Acetate	2.765	43	7167m	1.18	ug		
13) Methylene Chloride	2.802	84	5532	0.80	ug	#	61
14) trans-1,2-Dichloroethene	3.100	96	4178m	1.07	ug		
15) Mtbe	3.095	73	36018	1.86	ug		99
16) 1,1-Dichloroethane	3.530	63	9919	0.91	ug		94
17) cis-1,2-Dichloroethene	4.228	61	8374m	1.20	ug		
18) 2,2-Dichloropropane	4.180	77	7323	0.80	ug	#	70
19) Bromochloromethane	4.479	128	2038	1.65	ug	#	11
21) Chloroform	4.574	83	9402	0.88	ug		98
22) Cyclohexane	4.831	84	7886	0.70	ug	#	57
23) 1,1-Dichloro-1-propene	4.998	75	6912	0.80	ug	#	65
24) 1,2-Dichloroethane	5.250	62	7869	1.11	ug		92
28) 1,1,1-Trichloroethane	4.768	97	7267	0.56	ug		98
29) Carbon Tetrachloride	4.962	117	5750	0.54	ug		95
30) Benzene	5.213	78	20247	0.73	ug		100
31) Trichloroethene	6.021	130	4272	0.77	ug	#	68
32) Methyl Cyclohexane	6.236	83	8692	0.56	ug	#	84
33) 1,2-Dichloropropane	6.278	63	5568	1.00	ug		87
34) Dibromomethane	6.445	174	2272m	1.92	ug		
36) Bromodichloromethane	6.634	83	6003	0.92	ug	#	33
37) cis-1,3-Dichloropropene	7.232	75	5718	1.27	ug		91
38) trans-1,3-Dichloropropene	7.992	75	4535m	2.43	ug		
39) 1,1,2-Trichloroethane	8.165	97	4419m	1.49	ug		
40) 1,3-Dichloropropane	8.375	76	7641m	1.17	ug		
41) 1,2-Dibromoethane	8.821	107	3230m	6.87	ug		
42) Dibromochloromethane	8.658	129	3897	1.24	ug		91
43) Bromoform	10.304	173	2159	0.94	ug		94
46) Toluene	7.625	92	12618	0.95	ug		99
47) Tetrachloroethene	8.333	164	3753	1.10	ug		94
50) Chlorobenzene	9.434	112	11407	1.65	ug		100
51) 1,1,1,2-Tetrachloroethane	9.539	133	3854	1.91	ug	#	1
52) Ethylbenzene	9.602	106	6748	1.74	ug		98
53) m,p-Xylene	9.733	91	29302	2.53	ug		98
54) o-Xylene	10.142	106	7250	1.34	ug	#	78
55) Styrene	10.184	104	8067m	1.36	ug		
56) Isopropylbenzene	10.504	105	18557	1.42	ug		99
57) Bromobenzene	10.755	77	4736	1.12	ug		93

Data Path : C:\msdchem\1\data\032322\
 Data File : dl394.D
 Acq On : 23 Mar 2022 11:27 am
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

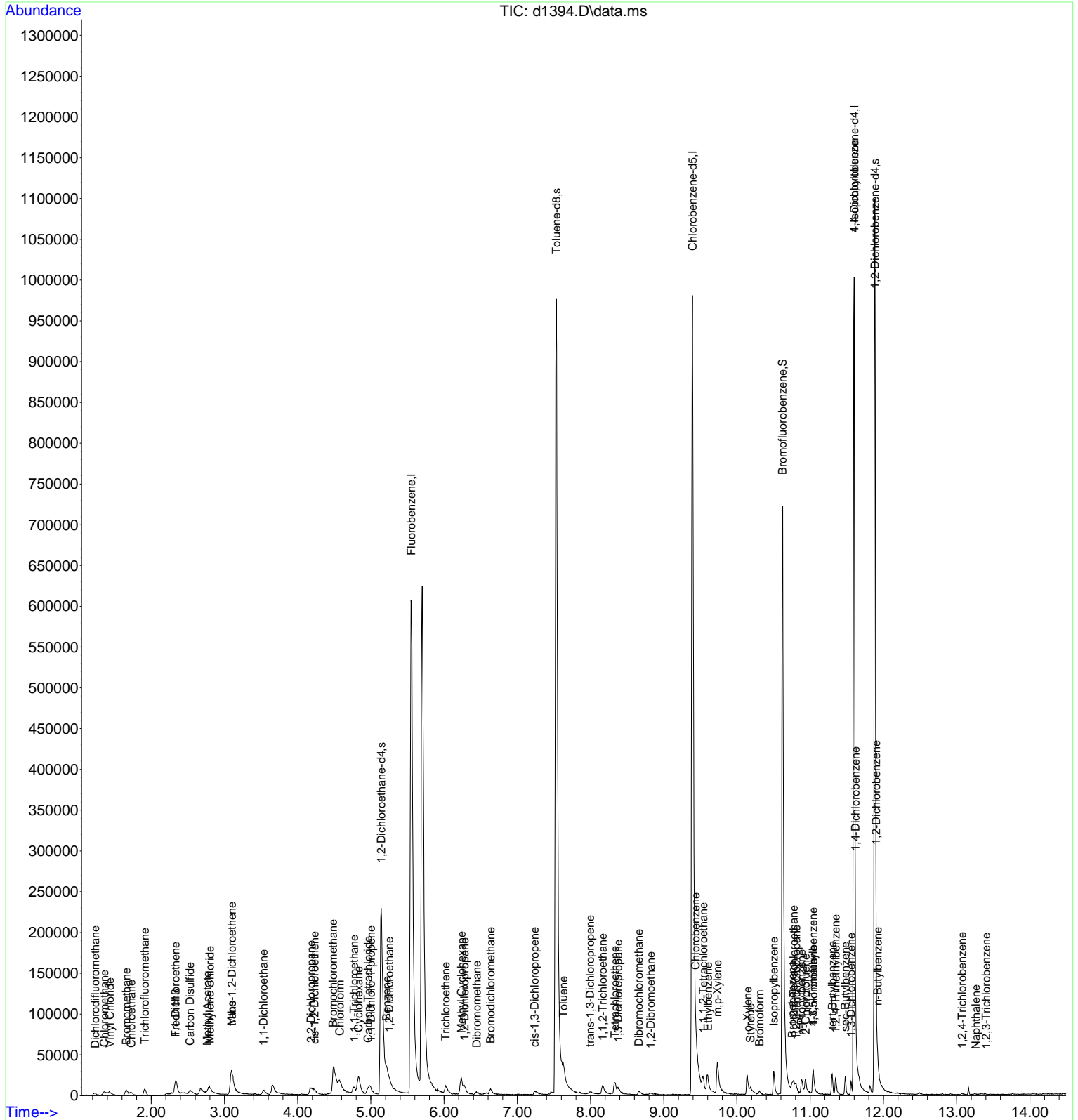
Quant Time: Mar 23 11:49:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:48:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 1,2,3-Trichloropropane	10.808	75	5394m	1.05	ug	
59) 2-Chlorotoluene	10.939	91	12438m	0.92	ug	
60) 4-Chlorotoluene	11.044	91	12115m	0.92	ug	
61) 1,3,5-Trimethylbenzene	11.038	105	11899	0.94	ug	100
62) tert-Butylbenzene	11.301	119	9818	0.98	ug	98
63) 1,2,4-Trimethylbenzene	11.348	105	11642	0.85	ug	94
65) 1,1,2,2-Tetrachloroethane	10.776	83	4315	1.05	ug	90
66) n-Propylbenzene	10.881	91	14441	1.33	ug	99
67) 1,3-Dichlorobenzene	11.557	146	5779	1.09	ug	# 94
68) sec-Butylbenzene	11.479	105	13200	0.97	ug	97
69) 4-Isopropyltoluene	11.599	119	11425	0.99	ug	# 91
70) 1,4-Dichlorobenzene	11.615	146	6199m	0.88	ug	
71) 1,2-Dichlorobenzene	11.898	146	6275	1.07	ug	# 1
72) n-Butylbenzene	11.919	91	7949	0.94	ug	96
74) 1,2,4-Trichlorobenzene	13.073	180	1003	0.59	ug	# 55
75) Naphthalene	13.261	128	3269m	0.44	ug	
76) 1,2,3-Trichlorobenzene	13.403	180	527m	0.44	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1394.D
 Acq On : 23 Mar 2022 11:27 am
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 23 11:49:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:48:46 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl395.D
 Acq On : 23 Mar 2022 11:51 am
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 23 12:08:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:52:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	626071	50.00	ug	-0.01	
27) Chlorobenzene-d5	9.387	117	455805	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	218009	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	204031	52.02	ug	-0.02	
45) Toluene-d8	7.526	98	673099	56.78	ug	0.00	
64) Bromofluorobenzene	10.619	95	205359	45.95	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	330131	49.29	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.212	85	16699	2.30	ug		95
3) Chloromethane	1.338	50	22118	1.88	ug		98
4) Vinyl Chloride	1.416	62	17167	2.84	ug		76
5) Bromomethane	1.640	94	14282	1.95	ug		97
6) Chloroethane	1.708	64	13354	2.24	ug		94
7) Trichlorofluoromethane	1.893	101	24909	2.46	ug		97
8) Freon113	2.314	101	12072	2.17	ug		97
9) 1,1-Dichloroethene	2.319	96	10787	2.32	ug	#	69
10) Carbon Disulfide	2.508	76	31590	2.47	ug		100
12) Methyl Acetate	2.718	43	14956m	2.63	ug		
13) Methylene Chloride	2.765	84	12436	2.33	ug	#	58
14) trans-1,2-Dichloroethene	3.069	96	10216	2.95	ug	#	78
15) Mtbe	3.074	73	84728	5.27	ug		98
16) 1,1-Dichloroethane	3.504	63	24489	2.74	ug		97
17) cis-1,2-Dichloroethene	4.191	61	19308	2.93	ug	#	67
18) 2,2-Dichloropropane	4.165	77	18418	2.59	ug	#	65
19) Bromochloromethane	4.448	128	5265	3.75	ug	#	23
20) Tetrahydrofuran	4.553	42	6426m	2.33	ug		
21) Chloroform	4.558	83	22310	2.58	ug		98
22) Cyclohexane	4.820	84	17951	2.18	ug	#	60
23) 1,1-Dichloro-1-propene	4.972	75	15065	2.25	ug	#	69
24) 1,2-Dichloroethane	5.229	62	17359	2.70	ug		100
28) 1,1,1-Trichloroethane	4.757	97	18187	2.41	ug		98
29) Carbon Tetrachloride	4.946	117	14818	2.44	ug		97
30) Benzene	5.203	78	48974	2.73	ug		100
31) Trichloroethene	6.010	130	10963	3.01	ug	#	78
32) Methyl Cyclohexane	6.225	83	20846	2.30	ug		89
33) 1,2-Dichloropropane	6.267	63	13881	3.35	ug		98
34) Dibromomethane	6.414	174	6030	4.84	ug	#	63
35) 1,4-Dioxane	6.508	88	2241m	49.55	ug		
36) Bromodichloromethane	6.619	83	14429	3.10	ug	#	35
37) cis-1,3-Dichloropropene	7.221	75	12437	3.27	ug		100
38) trans-1,3-Dichloropropene	7.961	75	10435m	4.38	ug		
39) 1,1,2-Trichloroethane	8.155	97	9103	3.31	ug	#	73
40) 1,3-Dichloropropane	8.364	76	15403	2.93	ug	#	83
41) 1,2-Dibromoethane	8.789	107	7232m	5.25	ug		
42) Dibromochloromethane	8.648	129	8861	3.39	ug		97
43) Bromoform	10.304	173	4313	2.61	ug		96
46) Toluene	7.615	92	28115	2.92	ug		97
47) Tetrachloroethene	8.322	164	9062	3.40	ug		92
50) Chlorobenzene	9.429	112	22859	2.60	ug		97
51) 1,1,1,2-Tetrachloroethane	9.528	133	8871	3.15	ug	#	82
52) Ethylbenzene	9.586	106	13048	2.56	ug		95
53) m,p-Xylene	9.728	91	61802	4.92	ug		93
54) o-Xylene	10.131	106	14141	2.33	ug	#	81
55) Styrene	10.168	104	18318m	2.91	ug		

Data Path : C:\msdchem\1\data\032322\
 Data File : dl395.D
 Acq On : 23 Mar 2022 11:51 am
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

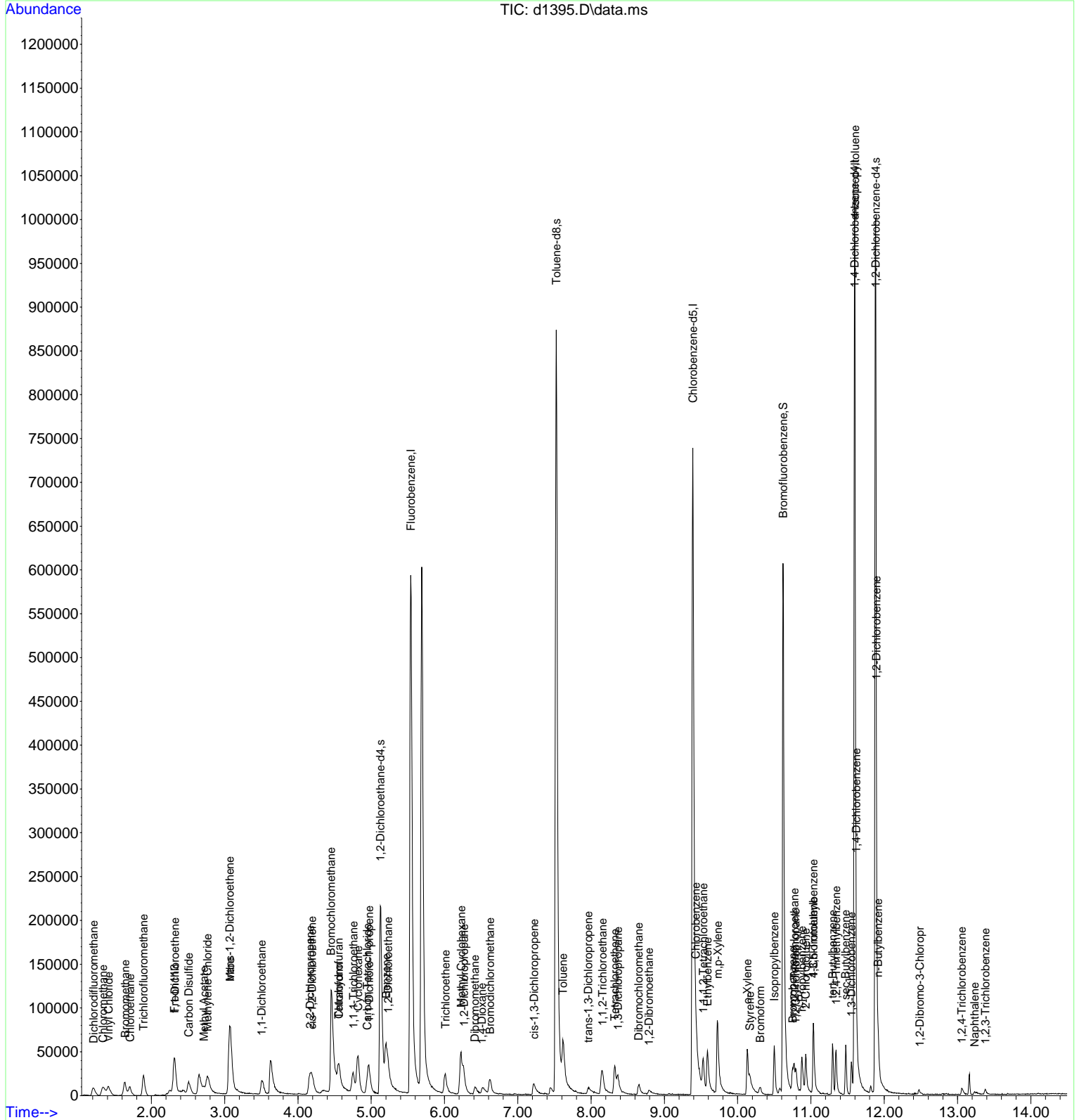
Quant Time: Mar 23 12:08:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:52:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
56) Isopropylbenzene	10.498	105	34415	2.27	ug	96
57) Bromobenzene	10.750	77	11381	2.64	ug #	83
58) 1,2,3-Trichloropropane	10.792	75	10059m	2.00	ug	
59) 2-Chlorotoluene	10.928	91	26949m	2.17	ug	
60) 4-Chlorotoluene	11.033	91	26342m	2.18	ug	
61) 1,3,5-Trimethylbenzene	11.033	105	24802	2.11	ug	93
62) tert-Butylbenzene	11.295	119	21256	2.24	ug	96
63) 1,2,4-Trimethylbenzene	11.342	105	26736	2.21	ug	98
65) 1,1,2,2-Tetrachloroethane	10.771	83	10622	2.63	ug	94
66) n-Propylbenzene	10.876	91	32353	2.67	ug	99
67) 1,3-Dichlorobenzene	11.552	146	13715	2.58	ug #	93
68) sec-Butylbenzene	11.474	105	32256	2.51	ug	100
69) 4-Isopropyltoluene	11.599	119	27398	2.49	ug #	94
70) 1,4-Dichlorobenzene	11.615	146	14765m	2.33	ug	
71) 1,2-Dichlorobenzene	11.893	146	15144	2.60	ug #	1
72) n-Butylbenzene	11.914	91	20706	2.64	ug #	86
73) 1,2-Dibromo-3-Chloropr	12.485	157	1426	4.59	ug #	64
74) 1,2,4-Trichlorobenzene	13.057	180	4032m	3.11	ug	
75) Naphthalene	13.235	128	7437m	1.46	ug	
76) 1,2,3-Trichlorobenzene	13.377	180	2772m	3.37	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1395.D
 Acq On : 23 Mar 2022 11:51 am
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 23 12:08:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 11:52:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl396.D
 Acq On : 23 Mar 2022 12:13 pm
 Operator :
 Sample : vstd005
 Misc : ical e8260w
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 23 13:38:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 12:10:37 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.549	96	679869	50.00	ug	0.01	
27) Chlorobenzene-d5	9.387	117	581431	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	241146	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.135	65	227031	52.59	ug	0.01	
45) Toluene-d8	7.525	98	743153	47.02	ug	0.00	
64) Bromofluorobenzene	10.619	95	242440	50.40	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	367896	49.90	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.221	85	31945	4.16	ug		96
3) Chloromethane	1.358	50	43677	3.72	ug		99
4) Vinyl Chloride	1.426	62	34966	5.10	ug		87
5) Bromomethane	1.649	94	29316	3.98	ug		96
6) Chloroethane	1.717	64	27894	4.47	ug		95
7) Trichlorofluoromethane	1.902	101	49201	4.50	ug		99
8) Freon113	2.330	101	22254	3.86	ug		98
9) 1,1-Dichloroethene	2.324	96	21130	4.28	ug	#	65
10) Carbon Disulfide	2.524	76	62581	4.53	ug		100
12) Methyl Acetate	2.723	43	30691	4.89	ug	#	76
13) Methylene Chloride	2.780	84	26002	4.59	ug	#	51
14) trans-1,2-Dichloroethene	3.079	96	21986	5.51	ug	#	79
15) Mtbe	3.085	73	185431	10.44	ug		98
16) 1,1-Dichloroethane	3.520	63	50110	5.01	ug		99
17) cis-1,2-Dichloroethene	4.201	61	41978	5.55	ug	#	70
18) 2,2-Dichloropropane	4.170	77	37123	4.75	ug	#	61
19) Bromochloromethane	4.458	128	11707	6.58	ug	#	21
20) Tetrahydrofuran	4.553	42	9129	3.16	ug		99
21) Chloroform	4.563	83	46021	4.85	ug		99
22) Cyclohexane	4.825	84	34871	4.08	ug	#	61
23) 1,1-Dichloro-1-propene	4.972	75	31020	4.42	ug	#	68
24) 1,2-Dichloroethane	5.234	62	39760	5.55	ug		92
28) 1,1,1-Trichloroethane	4.757	97	38773	4.08	ug		97
29) Carbon Tetrachloride	4.956	117	29706	3.87	ug		98
30) Benzene	5.208	78	104506	4.44	ug		100
31) Trichloroethene	6.010	130	22198	4.47	ug	#	74
32) Methyl Cyclohexane	6.230	83	37637	3.35	ug		88
33) 1,2-Dichloropropane	6.257	63	30180	5.13	ug		99
34) Dibromomethane	6.414	174	13789	6.62	ug	#	59
35) 1,4-Dioxane	6.482	88	5212	90.75	ug		93
36) Bromodichloromethane	6.618	83	33920	5.29	ug	#	40
37) cis-1,3-Dichloropropene	7.211	75	32505	6.08	ug		97
38) trans-1,3-Dichloropropene	7.950	75	27471m	7.23	ug		
39) 1,1,2-Trichloroethane	8.149	97	23646	6.09	ug	#	72
40) 1,3-Dichloropropane	8.359	76	38536	5.43	ug	#	71
41) 1,2-Dibromoethane	8.784	107	17772	7.62	ug		91
42) Dibromochloromethane	8.647	129	21956	5.89	ug		98
43) Bromoform	10.299	173	11645	5.44	ug		98
44) 4-Methyl-2-Pentanone	7.436	43	29601	7.92	ug		84
46) Toluene	7.614	92	60944	4.70	ug		97
47) Tetrachloroethene	8.322	164	18550	4.87	ug		98
50) Chlorobenzene	9.429	112	55246	5.61	ug		99
51) 1,1,1,2-Tetrachloroethane	9.528	133	22088	6.53	ug	#	91
52) Ethylbenzene	9.586	106	32511	5.72	ug		95
53) m,p-Xylene	9.717	91	155298	11.24	ug		95
54) o-Xylene	10.126	106	39926	6.08	ug		95

Data Path : C:\msdchem\1\data\032322\
 Data File : dl396.D
 Acq On : 23 Mar 2022 12:13 pm
 Operator :
 Sample : vstd005
 Misc : ical e8260w
 ALS Vial : 2 Sample Multiplier: 1

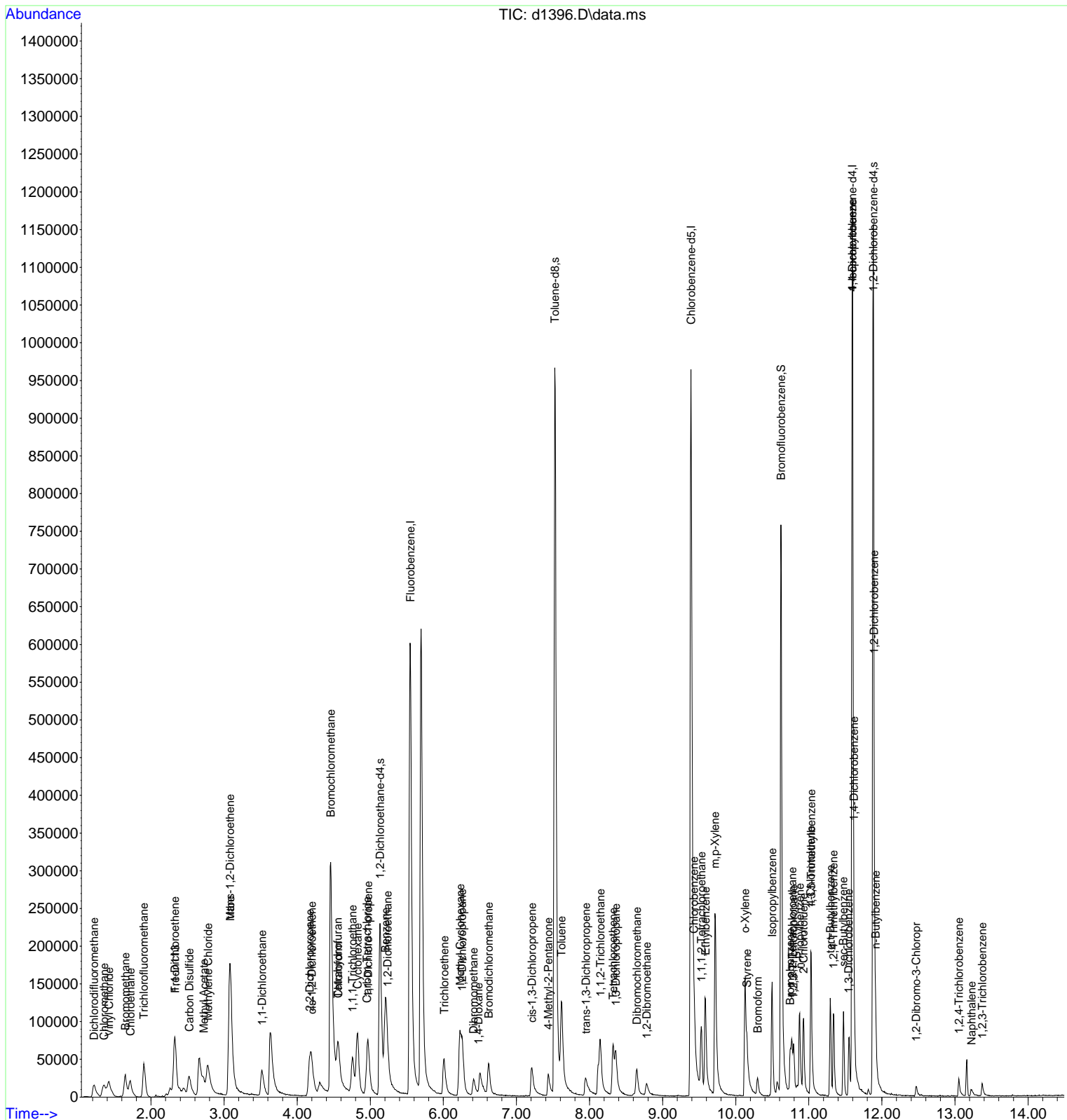
Quant Time: Mar 23 13:38:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 12:10:37 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
55) Styrene	10.152	104	46606	6.45	ug	84
56) Isopropylbenzene	10.498	105	90109	5.54	ug	98
57) Bromobenzene	10.745	77	25047	5.16	ug	# 83
58) 1,2,3-Trichloropropane	10.792	75	22588m	4.34	ug	
59) 2-Chlorotoluene	10.928	91	52552	4.00	ug	94
60) 4-Chlorotoluene	11.028	91	47455	3.71	ug	97
61) 1,3,5-Trimethylbenzene	11.033	105	58220	4.73	ug	99
62) tert-Butylbenzene	11.295	119	47757	4.71	ug	97
63) 1,2,4-Trimethylbenzene	11.337	105	54032	4.20	ug	95
65) 1,1,2,2-Tetrachloroethane	10.771	83	24204	5.32	ug	95
66) n-Propylbenzene	10.876	91	76457	5.58	ug	98
67) 1,3-Dichlorobenzene	11.547	146	28580	4.81	ug	# 91
68) sec-Butylbenzene	11.473	105	62271	4.37	ug	97
69) 4-Isopropyltoluene	11.594	119	54185	4.46	ug	# 95
70) 1,4-Dichlorobenzene	11.615	146	31132m	4.55	ug	
71) 1,2-Dichlorobenzene	11.893	146	30714	4.70	ug	# 8
72) n-Butylbenzene	11.914	91	41681	4.71	ug	93
73) 1,2-Dibromo-3-Chloropr	12.470	157	3430	7.04	ug	# 52
74) 1,2,4-Trichlorobenzene	13.052	180	9294m	6.06	ug	
75) Naphthalene	13.225	128	16411m	3.39	ug	
76) 1,2,3-Trichlorobenzene	13.371	180	6132m	6.14	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1396.D
 Acq On : 23 Mar 2022 12:13 pm
 Operator :
 Sample : vstd005
 Misc : ical e8260w
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 23 13:38:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 12:10:37 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl1397.D
 Acq On : 23 Mar 2022 12:35 pm
 Operator :
 Sample : vstd010
 Misc : ical e8260w
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 23 13:39:03 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:38:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	611395	50.00	ug	-0.01	
27) Chlorobenzene-d5	9.387	117	466773	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	225310	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.119	65	204836	52.09	ug	-0.02	
45) Toluene-d8	7.520	98	677312	54.19	ug	0.00	
64) Bromofluorobenzene	10.619	95	204854	45.49	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	342411	49.73	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	54911	8.30	ug		96
3) Chloromethane	1.338	50	69095	7.00	ug		97
4) Vinyl Chloride	1.406	62	60854	9.82	ug		92
5) Bromomethane	1.630	94	46674	7.43	ug		97
6) Chloroethane	1.698	64	46838	8.57	ug		99
7) Trichlorofluoromethane	1.893	101	91278	9.52	ug		100
8) Freon113	2.314	101	40588	8.30	ug		97
9) 1,1-Dichloroethene	2.309	96	38662	9.04	ug	#	69
10) Carbon Disulfide	2.503	76	109756	9.05	ug		100
11) Acetone	2.377	43	25378m	7.92	ug		
12) Methyl Acetate	2.691	43	49734	8.86	ug	#	79
13) Methylene Chloride	2.760	84	41357	8.29	ug	#	47
14) trans-1,2-Dichloroethene	3.053	96	37812	10.28	ug	#	78
15) Mtbe	3.064	73	316129	19.57	ug		99
16) 1,1-Dichloroethane	3.499	63	89318	9.92	ug		98
17) cis-1,2-Dichloroethene	4.175	61	72437	10.36	ug	#	72
18) 2,2-Dichloropropane	4.154	77	68833	9.93	ug	#	64
19) Bromochloromethane	4.437	128	17432	10.10	ug	#	1
20) Tetrahydrofuran	4.521	42	18116	7.94	ug	#	85
21) Chloroform	4.547	83	79421	9.38	ug		98
22) Cyclohexane	4.815	84	63321	8.63	ug	#	62
23) 1,1-Dichloro-1-propene	4.956	75	54229	8.85	ug	#	64
24) 1,2-Dichloroethane	5.218	62	65088	9.83	ug		94
25) 2-Butanone	4.264	43	29323m	9.18	ug		
28) 1,1,1-Trichloroethane	4.747	97	71060	9.77	ug		97
29) Carbon Tetrachloride	4.946	117	55365	9.52	ug		97
30) Benzene	5.192	78	192059	10.45	ug		100
31) Trichloroethene	5.994	130	38330	9.88	ug	#	72
32) Methyl Cyclohexane	6.220	83	69487	8.39	ug		87
33) 1,2-Dichloropropane	6.246	63	51146	10.76	ug		100
34) Dibromomethane	6.403	174	23137	12.79	ug	#	67
35) 1,4-Dioxane	6.472	88	9062	202.79	ug	#	80
36) Bromodichloromethane	6.613	83	56467	10.81	ug	#	35
37) cis-1,3-Dichloropropene	7.195	75	56491	12.48	ug		99
38) trans-1,3-Dichloropropene	7.934	75	41209	12.97	ug		95
39) 1,1,2-Trichloroethane	8.139	97	36029	10.96	ug	#	68
40) 1,3-Dichloropropane	8.349	76	61171	10.51	ug	#	73
41) 1,2-Dibromoethane	8.768	107	29780m	14.07	ug		
42) Dibromochloromethane	8.642	129	33825	10.82	ug		92
43) Bromoform	10.294	173	17507m	9.97	ug		
44) 4-Methyl-2-Pentanone	7.426	43	47997	13.39	ug		81
46) Toluene	7.609	92	104380	10.17	ug		100
47) Tetrachloroethene	8.317	164	32216	10.61	ug		100
48) 2-Hexanone	8.569	43	24031m	9.02	ug		
50) Chlorobenzene	9.423	112	84763	8.94	ug		96
51) 1,1,1,2-Tetrachloroethane	9.528	133	35077	10.31	ug	#	93

Data Path : C:\msdchem\1\data\032322\
 Data File : dl397.D
 Acq On : 23 Mar 2022 12:35 pm
 Operator :
 Sample : vstd010
 Misc : ical e8260w
 ALS Vial : 3 Sample Multiplier: 1

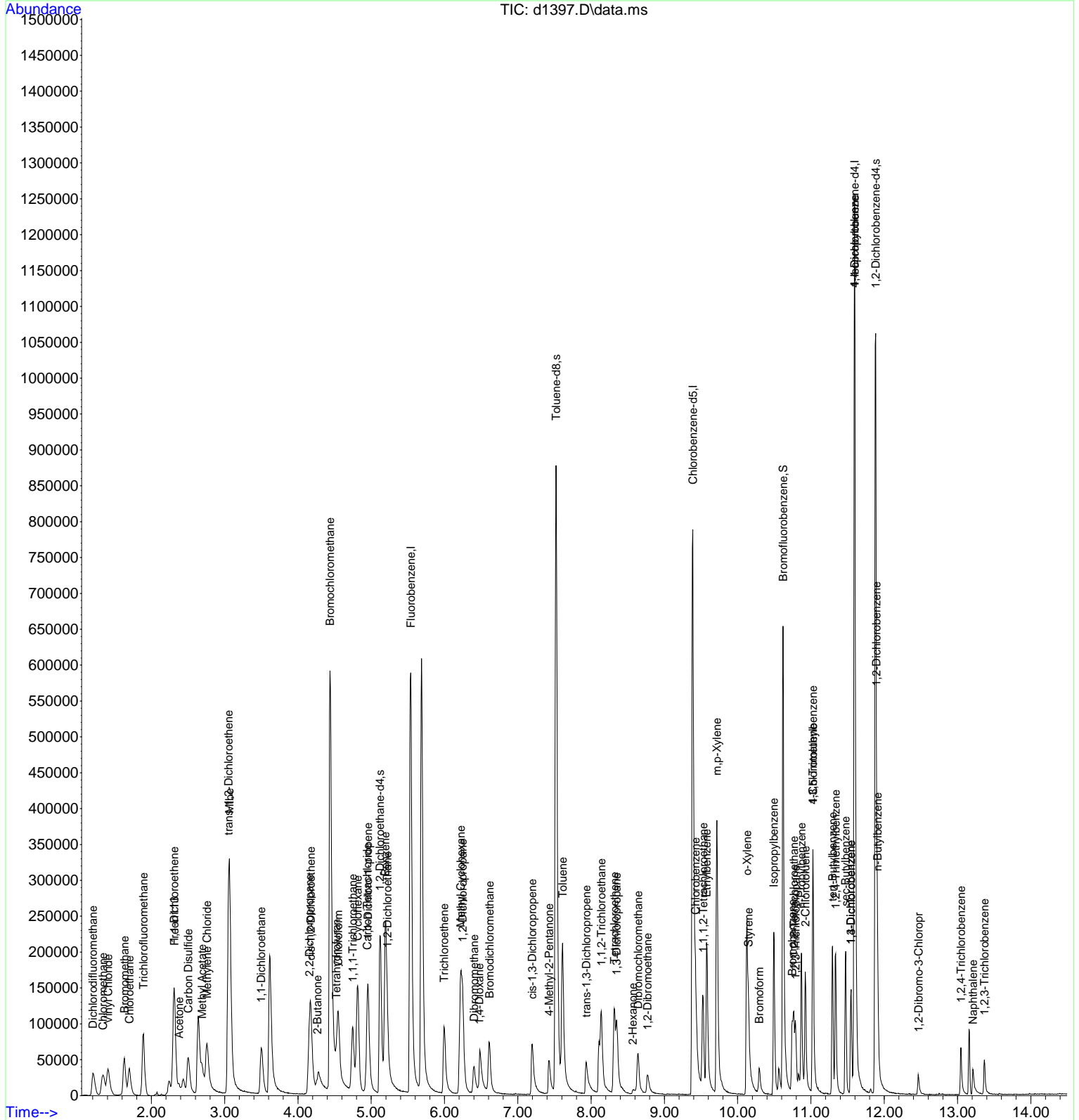
Quant Time: Mar 23 13:39:03 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:38:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.575	106	51079	9.29	ug	96
53) m,p-Xylene	9.717	91	244708	18.38	ug	97
54) o-Xylene	10.126	106	58133	8.99	ug	91
55) Styrene	10.147	104	73586m	10.17	ug	
56) Isopropylbenzene	10.493	105	133024	8.53	ug	97
57) Bromobenzene	10.745	77	45286m	9.91	ug	
58) 1,2,3-Trichloropropane	10.792	75	30438m	6.88	ug	
59) 2-Chlorotoluene	10.923	91	84290	7.23	ug	93
60) 4-Chlorotoluene	11.028	91	84857	7.58	ug	96
61) 1,3,5-Trimethylbenzene	11.028	105	91826	8.09	ug	99
62) tert-Butylbenzene	11.295	119	77424	8.29	ug	97
63) 1,2,4-Trimethylbenzene	11.337	105	93039	8.06	ug	95
65) 1,1,2,2-Tetrachloroethane	10.766	83	38123	8.83	ug	96
66) n-Propylbenzene	10.870	91	124624	9.46	ug	99
67) 1,3-Dichlorobenzene	11.547	146	49892	9.08	ug	# 93
68) sec-Butylbenzene	11.473	105	109239	8.47	ug	97
69) 4-Isopropyltoluene	11.594	119	96274	8.72	ug	98
70) 1,4-Dichlorobenzene	11.547	146	49892	7.98	ug	95
71) 1,2-Dichlorobenzene	11.893	146	55552	9.24	ug	# 54
72) n-Butylbenzene	11.909	91	75552	9.28	ug	95
73) 1,2-Dibromo-3-Chloropr	12.470	157	6634m	12.83	ug	
74) 1,2,4-Trichlorobenzene	13.046	180	21285m	14.52	ug	
75) Naphthalene	13.209	128	40232m	10.32	ug	
76) 1,2,3-Trichlorobenzene	13.366	180	15383m	16.05	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1397.D
 Acq On : 23 Mar 2022 12:35 pm
 Operator :
 Sample : vstd010
 Misc : ical e8260w
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 23 13:39:03 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:38:54 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl398.D
 Acq On : 23 Mar 2022 12:59 pm
 Operator :
 Sample : vstd025
 Misc : ical e8260w
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 23 13:39:16 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:39:10 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	565090	50.00	ug	-0.01	
27) Chlorobenzene-d5	9.381	117	400805	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	219110	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	178371	48.67	ug	0.00	
45) Toluene-d8	7.520	98	596185	54.63	ug	0.00	
64) Bromofluorobenzene	10.619	95	189645	44.10	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	346426	51.79	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.192	85	113931	19.29	ug		97
3) Chloromethane	1.329	50	134606m	15.69	ug		
4) Vinyl Chloride	1.397	62	128831	22.58	ug		98
5) Bromomethane	1.620	94	94925	17.23	ug		96
6) Chloroethane	1.688	64	97685	19.91	ug		98
7) Trichlorofluoromethane	1.883	101	204062	23.26	ug		100
8) Freon113	2.303	101	98869	22.64	ug		99
9) 1,1-Dichloroethene	2.293	96	92750	23.92	ug	#	68
10) Carbon Disulfide	2.487	76	252243	22.93	ug		100
11) Acetone	2.356	43	45056m	18.19	ug		
12) Methyl Acetate	2.670	43	116257	22.92	ug	#	79
13) Methylene Chloride	2.744	84	96532	21.68	ug	#	57
14) trans-1,2-Dichloroethene	3.037	96	91002	26.61	ug	#	78
15) Mtbe	3.048	73	750034	50.46	ug		98
16) 1,1-Dichloroethane	3.488	63	213773	25.73	ug		98
17) cis-1,2-Dichloroethene	4.159	61	170838	26.25	ug	#	71
18) 2,2-Dichloropropane	4.149	77	167611	26.19	ug	#	65
19) Bromochloromethane	4.427	128	40081	25.07	ug	#	8
20) Tetrahydrofuran	4.505	42	42815	21.40	ug		88
21) Chloroform	4.537	83	194207	25.13	ug		99
22) Cyclohexane	4.804	84	157135	23.83	ug	#	60
23) 1,1-Dichloro-1-propene	4.946	75	137618	24.87	ug	#	67
24) 1,2-Dichloroethane	5.203	62	154653	25.35	ug		94
25) 2-Butanone	4.238	43	58219	23.48	ug		75
28) 1,1,1-Trichloroethane	4.736	97	172559	27.75	ug		97
29) Carbon Tetrachloride	4.935	117	137712	27.84	ug		97
30) Benzene	5.182	78	453777	28.50	ug		100
31) Trichloroethene	5.984	130	95644	28.78	ug	#	78
32) Methyl Cyclohexane	6.215	83	179697	26.12	ug		88
33) 1,2-Dichloropropane	6.241	63	119264	28.77	ug		99
34) Dibromomethane	6.388	174	52295	31.89	ug	#	63
35) 1,4-Dioxane	6.456	88	18341	476.33	ug	#	65
36) Bromodichloromethane	6.603	83	136051	29.86	ug	#	39
37) cis-1,3-Dichloropropene	7.185	75	136984	33.58	ug		98
38) trans-1,3-Dichloropropene	7.919	75	100678	34.83	ug		95
39) 1,1,2-Trichloroethane	8.128	97	81752	28.41	ug	#	68
40) 1,3-Dichloropropane	8.343	76	140670	27.87	ug	#	70
41) 1,2-Dibromoethane	8.763	107	64134	33.38	ug		95
42) Dibromochloromethane	8.632	129	79955	29.30	ug		94
43) Bromoform	10.294	173	43384	28.86	ug		99
44) 4-Methyl-2-Pentanone	7.415	43	114198	34.20	ug		84
46) Toluene	7.599	92	242579	27.44	ug		99
47) Tetrachloroethene	8.312	164	76021	28.80	ug		100
48) 2-Hexanone	8.537	43	57246m	44.35	ug		
50) Chlorobenzene	9.418	112	192055	21.28	ug		99
51) 1,1,1,2-Tetrachloroethane	9.523	133	78796	23.66	ug	#	94

Data Path : C:\msdchem\1\data\032322\
 Data File : dl398.D
 Acq On : 23 Mar 2022 12:59 pm
 Operator :
 Sample : vstd025
 Misc : ical e8260w
 ALS Vial : 4 Sample Multiplier: 1

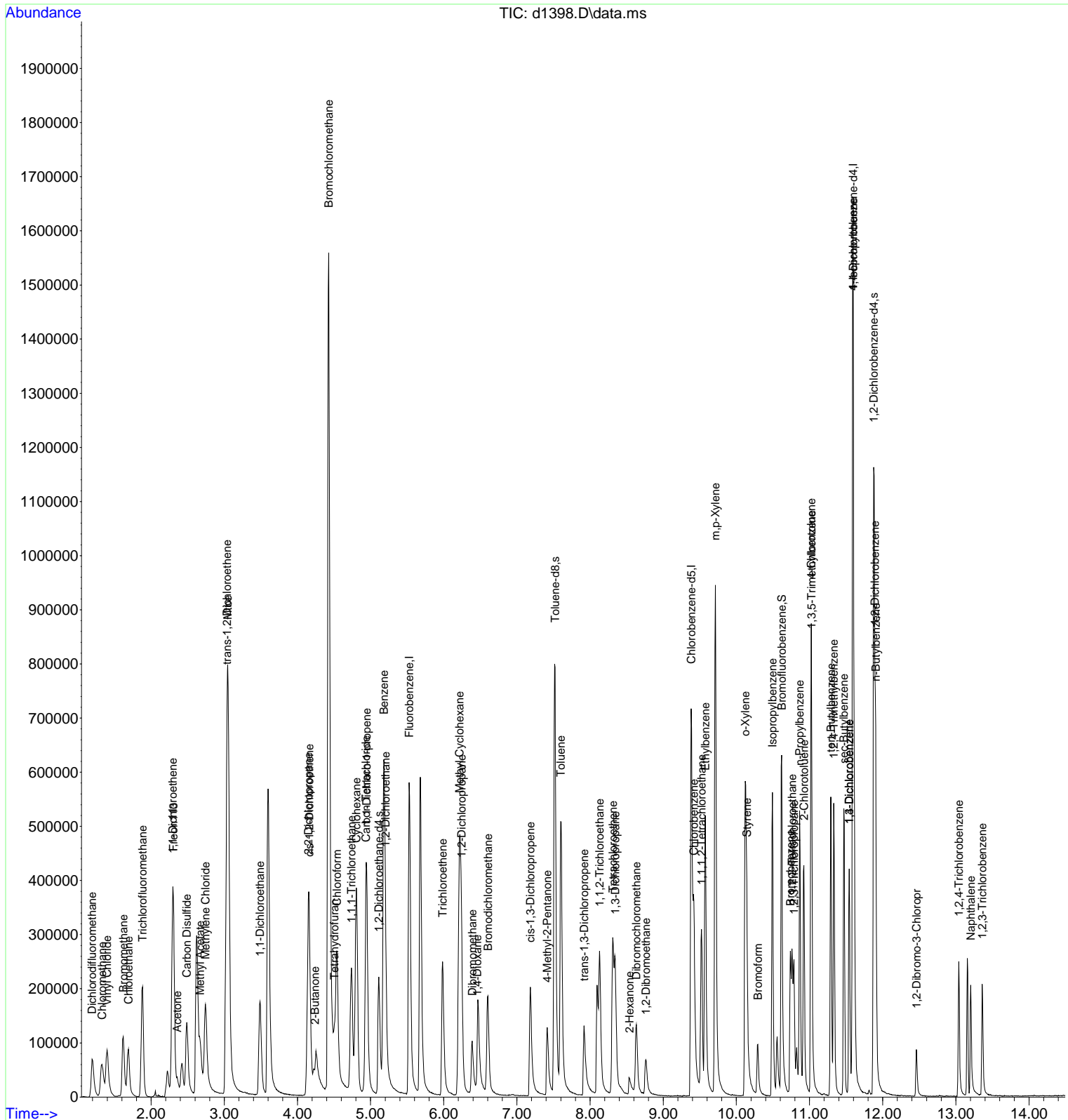
Quant Time: Mar 23 13:39:16 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:39:10 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.575	106	116442	22.09	ug	97
53) m,p-Xylene	9.712	91	559125	43.90	ug	97
54) o-Xylene	10.121	106	130921	21.25	ug	90
55) Styrene	10.142	104	180462	25.71	ug	83
56) Isopropylbenzene	10.493	105	310028	21.05	ug	98
57) Bromobenzene	10.739	77	106020	24.12	ug	86
58) 1,2,3-Trichloropropane	10.787	75	77024m	19.54	ug	
59) 2-Chlorotoluene	10.923	91	203732	19.02	ug	95
60) 4-Chlorotoluene	11.023	91	229558	22.17	ug	95
61) 1,3,5-Trimethylbenzene	11.028	105	234130	22.05	ug	100
62) tert-Butylbenzene	11.290	119	194605	22.19	ug	97
63) 1,2,4-Trimethylbenzene	11.332	105	232665	21.56	ug	94
65) 1,1,2,2-Tetrachloroethane	10.760	83	91156	22.23	ug	95
66) n-Propylbenzene	10.865	91	319592	25.22	ug	98
67) 1,3-Dichlorobenzene	11.542	146	129507	24.69	ug	# 91
68) sec-Butylbenzene	11.468	105	284249	23.39	ug	97
69) 4-Isopropyltoluene	11.594	119	247337	23.64	ug	98
70) 1,4-Dichlorobenzene	11.542	146	129507	22.19	ug	97
71) 1,2-Dichlorobenzene	11.893	146	140189	24.35	ug	# 79
72) n-Butylbenzene	11.903	91	200340	25.67	ug	95
73) 1,2-Dibromo-3-Chloropr	12.464	157	18966	35.81	ug	# 75
74) 1,2,4-Trichlorobenzene	13.041	180	62779	41.17	ug	97
75) Naphthalene	13.204	128	139073	37.50	ug	98
76) 1,2,3-Trichlorobenzene	13.361	180	52582	51.11	ug	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1398.D
 Acq On : 23 Mar 2022 12:59 pm
 Operator :
 Sample : vstd025
 Misc : ical e8260w
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 23 13:39:16 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:39:10 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl399.D
 Acq On : 23 Mar 2022 1:21 pm
 Operator :
 Sample : vstd050
 Misc : ical e8260w
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 23 13:39:29 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:39:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	604140	50.00	ug	0.00	
27) Chlorobenzene-d5	9.381	117	481314	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	238797	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.108	65	197756	50.70	ug	0.00	
45) Toluene-d8	7.520	98	664830	49.96	ug	0.00	
64) Bromofluorobenzene	10.614	95	207205	45.10	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	383750	52.33	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	216516	35.65	ug		96
3) Chloromethane	1.328	50	270058m	31.50	ug		
4) Vinyl Chloride	1.397	62	255330	42.54	ug		96
5) Bromomethane	1.611	94	196518	35.19	ug		98
6) Chloroethane	1.688	64	195998	38.69	ug		99
7) Trichlorofluoromethane	1.883	101	389923	42.05	ug		100
8) Freon113	2.309	101	186260	40.53	ug		98
9) 1,1-Dichloroethene	2.298	96	178901	43.47	ug	#	67
10) Carbon Disulfide	2.487	76	509240	43.91	ug		100
11) Acetone	2.356	43	99128m	42.69	ug		
12) Methyl Acetate	2.665	43	274268	51.30	ug	#	79
13) Methylene Chloride	2.744	84	200794	43.13	ug	#	52
14) trans-1,2-Dichloroethene	3.037	96	190150	51.46	ug	#	76
15) Mtbe	3.053	73	1626215	102.18	ug		98
16) 1,1-Dichloroethane	3.488	63	448243	50.22	ug		99
17) cis-1,2-Dichloroethene	4.159	61	371945	53.01	ug	#	72
18) 2,2-Dichloropropane	4.149	77	347607	50.40	ug	#	61
19) Bromochloromethane	4.432	128	89856	52.54	ug	#	3
20) Tetrahydrofuran	4.505	42	115841	55.77	ug	#	82
21) Chloroform	4.542	83	413606	50.02	ug		99
22) Cyclohexane	4.810	84	305922	43.73	ug	#	59
23) 1,1-Dichloro-1-propene	4.946	75	284059	48.05	ug	#	67
24) 1,2-Dichloroethane	5.203	62	349166	53.42	ug		96
25) 2-Butanone	4.212	43	146119	56.26	ug		75
28) 1,1,1-Trichloroethane	4.736	97	357515	47.01	ug		98
29) Carbon Tetrachloride	4.935	117	283992	46.92	ug		98
30) Benzene	5.182	78	963609	49.24	ug		100
31) Trichloroethene	5.984	130	206438	50.46	ug	#	78
32) Methyl Cyclohexane	6.215	83	338865	40.71	ug		88
33) 1,2-Dichloropropane	6.236	63	264255	51.79	ug		98
34) Dibromomethane	6.382	174	127091	61.71	ug	#	67
35) 1,4-Dioxane	6.451	88	44605	973.88	ug	#	62
36) Bromodichloromethane	6.597	83	305476	54.07	ug	#	39
37) cis-1,3-Dichloropropene	7.179	75	338932	65.44	ug		98
38) trans-1,3-Dichloropropene	7.913	75	250136	67.64	ug		93
39) 1,1,2-Trichloroethane	8.128	97	194340	54.99	ug		98
40) 1,3-Dichloropropane	8.343	76	336889	54.53	ug	#	68
41) 1,2-Dibromoethane	8.758	107	164877	67.68	ug		98
42) Dibromochloromethane	8.632	129	196565	58.31	ug		96
43) Bromoform	10.289	173	102152	55.17	ug		99
44) 4-Methyl-2-Pentanone	7.410	43	312114	72.51	ug		83
46) Toluene	7.599	92	538138	49.88	ug		100
47) Tetrachloroethene	8.312	164	162399	49.97	ug		99
48) 2-Hexanone	8.522	43	144968	82.84	ug		95
50) Chlorobenzene	9.413	112	447747	46.68	ug		98
51) 1,1,1,2-Tetrachloroethane	9.523	133	182129	50.63	ug	#	94

Data Path : C:\msdchem\1\data\032322\
 Data File : dl399.D
 Acq On : 23 Mar 2022 1:21 pm
 Operator :
 Sample : vstd050
 Misc : ical e8260w
 ALS Vial : 4 Sample Multiplier: 1

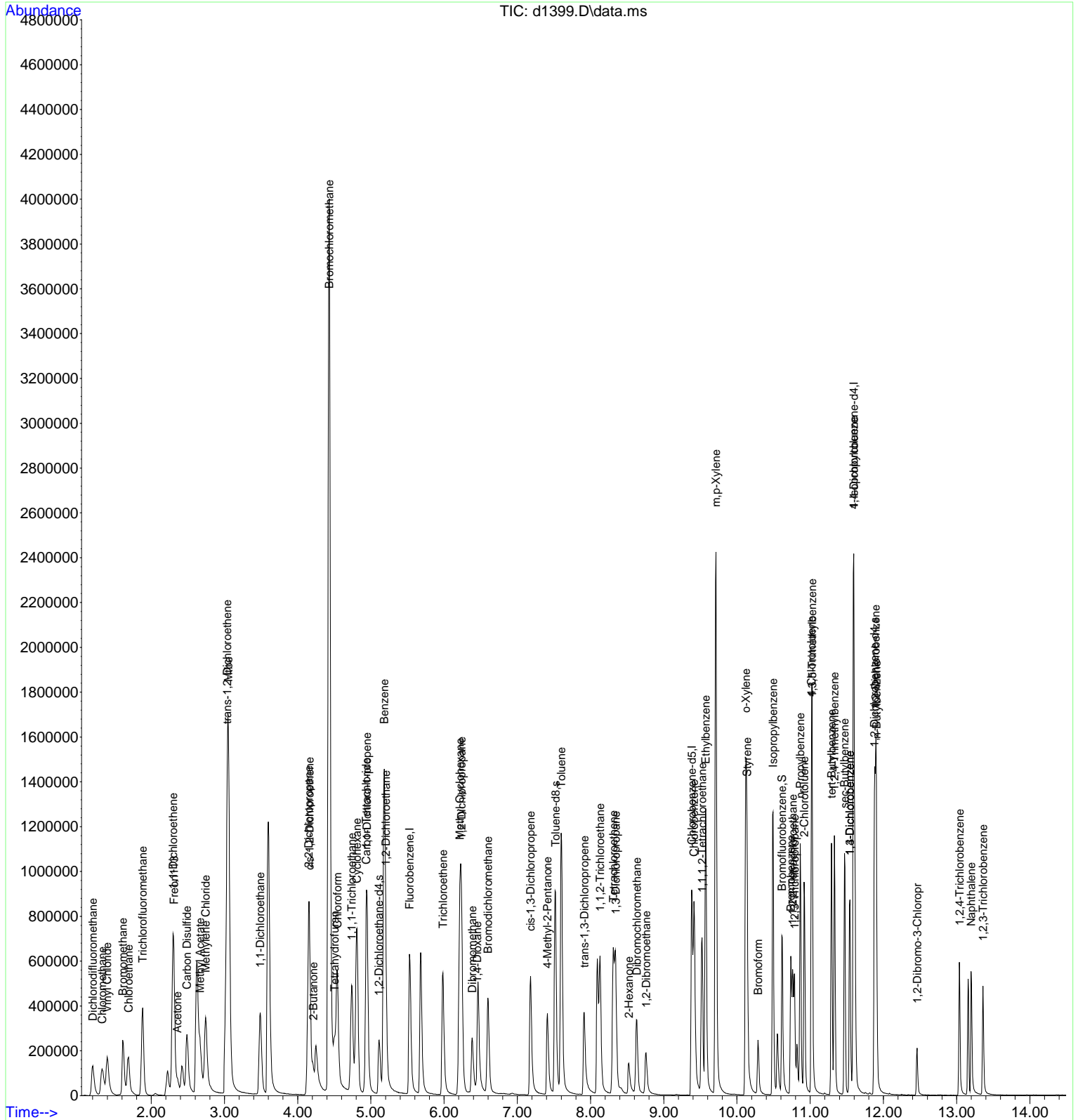
Quant Time: Mar 23 13:39:29 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:39:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.570	106	269811	47.89	ug	95
53) m,p-Xylene	9.712	91	1333146	98.04	ug	94
54) o-Xylene	10.121	106	306369	46.80	ug	90
55) Styrene	10.136	104	425454	55.35	ug	86
56) Isopropylbenzene	10.493	105	704249	45.07	ug	98
57) Bromobenzene	10.734	77	232375	48.80	ug	88
58) 1,2,3-Trichloropropane	10.787	75	155883m	38.07	ug	
59) 2-Chlorotoluene	10.918	91	421257	37.59	ug	95
60) 4-Chlorotoluene	11.017	91	476256	43.01	ug	96
61) 1,3,5-Trimethylbenzene	11.028	105	485003	42.76	ug	100
62) tert-Butylbenzene	11.290	119	389823	41.57	ug	98
63) 1,2,4-Trimethylbenzene	11.332	105	481303	41.88	ug	93
65) 1,1,2,2-Tetrachloroethane	10.760	83	191542	43.67	ug	93
66) n-Propylbenzene	10.865	91	675119	48.81	ug	97
67) 1,3-Dichlorobenzene	11.542	146	272533	47.77	ug	# 91
68) sec-Butylbenzene	11.468	105	559549	42.70	ug	97
69) 4-Isopropyltoluene	11.594	119	501345	44.38	ug	97
70) 1,4-Dichlorobenzene	11.542	146	272533	43.67	ug	96
71) 1,2-Dichlorobenzene	11.893	146	292188	46.77	ug	# 86
72) n-Butylbenzene	11.903	91	407317	47.67	ug	93
73) 1,2-Dibromo-3-Chloropr	12.459	157	42684	68.06	ug	# 69
74) 1,2,4-Trichlorobenzene	13.041	180	144589	78.54	ug	100
75) Naphthalene	13.198	128	341808	78.07	ug	98
76) 1,2,3-Trichlorobenzene	13.361	180	114177	86.74	ug	91

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1399.D
 Acq On : 23 Mar 2022 1:21 pm
 Operator :
 Sample : vstd050
 Misc : ical e8260w
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 23 13:39:29 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:39:23 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl400.D
 Acq On : 23 Mar 2022 1:45 pm
 Operator :
 Sample : vstd100
 Misc : ical e8260w
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 23 14:27:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:40:53 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	713596	50.00	ug	0.00	
27) Chlorobenzene-d5	9.382	117	632698	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	273828	50.00	ug	0.00	#
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	236030	51.13	ug	0.00	
45) Toluene-d8	7.520	98	788717	45.09	ug	0.00	
64) Bromofluorobenzene	10.614	95	264983	51.01	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	481416	56.87	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	452847	65.82	ug		97
3) Chloromethane	1.338	50	594157m	62.12	ug		
4) Vinyl Chloride	1.406	62	540261	77.86	ug		97
5) Bromomethane	1.620	94	389299	61.62	ug		97
6) Chloroethane	1.688	64	449486	77.62	ug		97
7) Trichlorofluoromethane	1.883	101	832124	77.75	ug		99
8) Freon113	2.309	101	434190	82.21	ug		97
9) 1,1-Dichloroethene	2.298	96	389830	81.71	ug	#	65
10) Carbon Disulfide	2.492	76	1220472	90.67	ug		100
11) Acetone	2.366	43	231801m	89.42	ug		
12) Methyl Acetate	2.671	43	663919	104.74	ug	#	77
13) Methylene Chloride	2.744	84	462491	85.79	ug	#	50
14) trans-1,2-Dichloroethene	3.038	96	458226	104.56	ug	#	76
15) Mtbe	3.059	73	3676598	194.97	ug		98
16) 1,1-Dichloroethane	3.488	63	1009305	95.67	ug		98
17) cis-1,2-Dichloroethene	4.160	61	873787	104.54	ug	#	72
18) 2,2-Dichloropropane	4.149	77	789094	96.76	ug	#	60
19) Bromochloromethane	4.437	128	210779	103.59	ug	#	1
20) Tetrahydrofuran	4.506	42	282615	113.02	ug	#	83
21) Chloroform	4.542	83	955654	97.84	ug		99
22) Cyclohexane	4.810	84	712692	87.82	ug	#	59
23) 1,1-Dichloro-1-propene	4.946	75	670761	96.60	ug	#	65
24) 1,2-Dichloroethane	5.203	62	842341	108.04	ug		96
25) 2-Butanone	4.207	43	375798	118.78	ug		74
28) 1,1,1-Trichloroethane	4.742	97	814866	82.22	ug		98
29) Carbon Tetrachloride	4.941	117	659350	83.61	ug		98
30) Benzene	5.182	78	2244320	87.44	ug		100
31) Trichloroethene	5.984	130	495848	92.08	ug	#	79
32) Methyl Cyclohexane	6.215	83	832155	78.12	ug	#	88
33) 1,2-Dichloropropane	6.241	63	606202	89.91	ug		99
34) Dibromomethane	6.383	174	312030	111.52	ug	#	65
35) 1,4-Dioxane	6.451	88	102793	1714.79	ug	#	64
36) Bromodichloromethane	6.598	83	721584	96.05	ug	#	38
37) cis-1,3-Dichloropropene	7.180	75	828721	116.59	ug		97
38) trans-1,3-Dichloropropene	7.908	75	668833	130.98	ug		93
39) 1,1,2-Trichloroethane	8.129	97	476751	101.19	ug		96
40) 1,3-Dichloropropane	8.343	76	840046	102.12	ug	#	67
41) 1,2-Dibromoethane	8.758	107	424365	126.15	ug		97
42) Dibromochloromethane	8.632	129	499247	110.05	ug		95
43) Bromoform	10.289	173	280031	113.37	ug		99
44) 4-Methyl-2-Pentanone	7.410	43	808890	132.97	ug		84
46) Toluene	7.604	92	1316868	92.88	ug		99
47) Tetrachloroethene	8.312	164	401161	93.91	ug		99
48) 2-Hexanone	8.517	43	447486	167.08	ug		95
50) Chlorobenzene	9.418	112	1188660	109.10	ug		98
51) 1,1,1,2-Tetrachloroethane	9.523	133	448544	108.55	ug	#	94

Data Path : C:\msdchem\1\data\032322\
 Data File : dl400.D
 Acq On : 23 Mar 2022 1:45 pm
 Operator :
 Sample : vstd100
 Misc : ical e8260w
 ALS Vial : 5 Sample Multiplier: 1

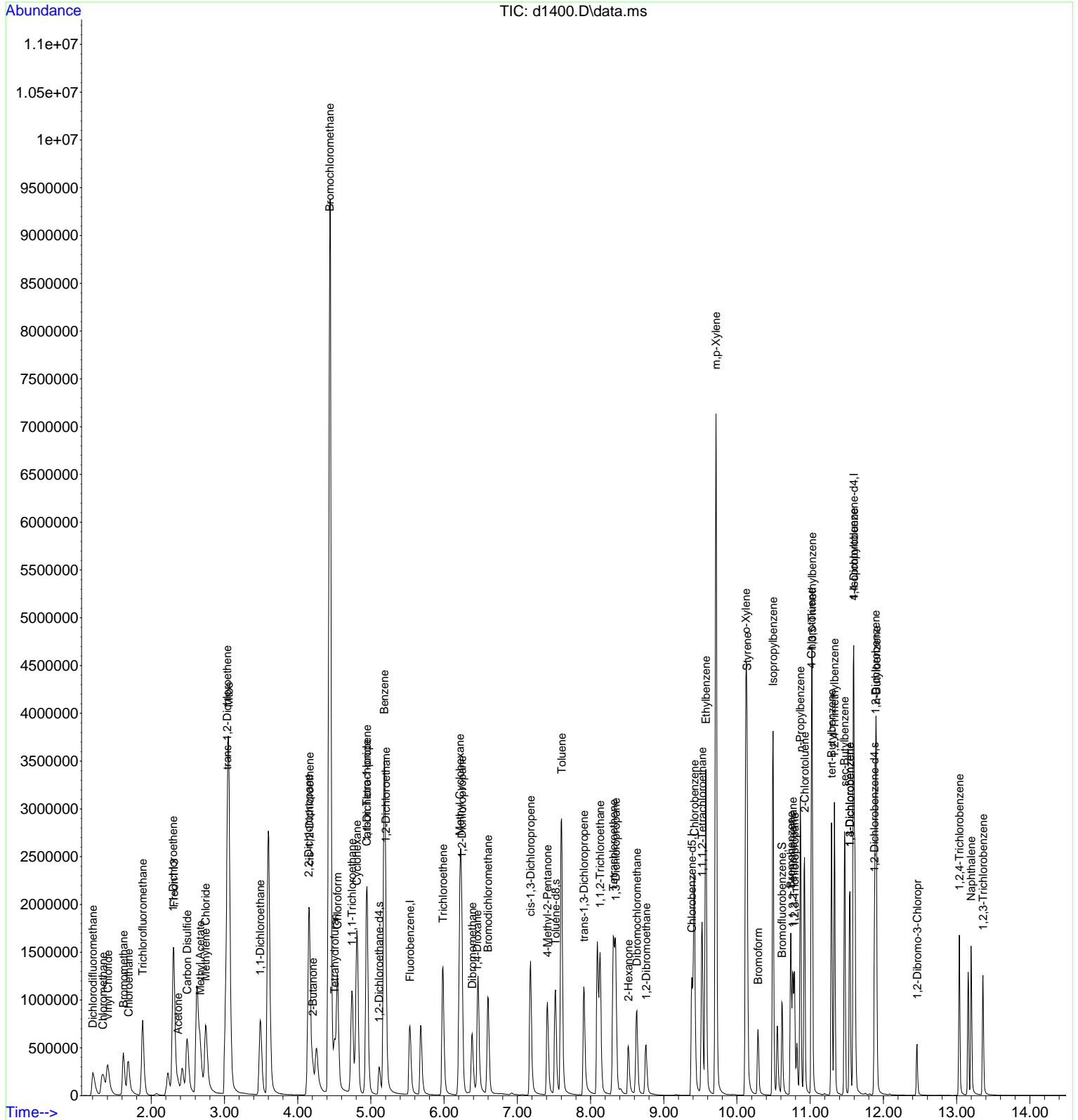
Quant Time: Mar 23 14:27:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:40:53 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.576	106	701052	109.17	ug	95
53) m,p-Xylene	9.712	91	3691489	237.41	ug	95
54) o-Xylene	10.121	106	840950	113.06	ug	87
55) Styrene	10.137	104	1221204	136.46	ug	87
56) Isopropylbenzene	10.493	105	1970443	111.53	ug	98
57) Bromobenzene	10.734	77	600629	110.37	ug	92
58) 1,2,3-Trichloropropane	10.787	75	384107m	85.18	ug	
59) 2-Chlorotoluene	10.923	91	1069692	86.29	ug	95
60) 4-Chlorotoluene	11.017	91	1192844	95.87	ug	94
61) 1,3,5-Trimethylbenzene	11.028	105	1225291	96.19	ug	100
62) tert-Butylbenzene	11.290	119	968106	92.25	ug	99
63) 1,2,4-Trimethylbenzene	11.332	105	1169684	90.87	ug	93
65) 1,1,2,2-Tetrachloroethane	10.761	83	458070	92.76	ug	95
66) n-Propylbenzene	10.865	91	1817829	115.00	ug	96
67) 1,3-Dichlorobenzene	11.542	146	651289	100.19	ug	# 91
68) sec-Butylbenzene	11.468	105	1406016	95.56	ug	97
69) 4-Isopropyltoluene	11.594	119	1262045	99.01	ug	97
70) 1,4-Dichlorobenzene	11.542	146	651289	92.68	ug	97
71) 1,2-Dichlorobenzene	11.893	146	696749	98.17	ug	# 91
72) n-Butylbenzene	11.904	91	1055392	108.44	ug	93
73) 1,2-Dibromo-3-Chloropr	12.459	157	102350	134.24	ug	# 71
74) 1,2,4-Trichlorobenzene	13.036	180	365168	159.94	ug	100
75) Naphthalene	13.199	128	893033	164.66	ug	98
76) 1,2,3-Trichlorobenzene	13.361	180	287507	172.38	ug	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1400.D
 Acq On : 23 Mar 2022 1:45 pm
 Operator :
 Sample : vstd100
 Misc : ical e8260w
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 23 14:27:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 13:40:53 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032322\
 Data File : dl401.D
 Acq On : 23 Mar 2022 2:07 pm
 Operator :
 Sample : vstd200
 Misc : ical e8260w
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 23 14:28:10 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 14:28:02 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.544	96	812475	50.00	ug	#	0.01
27) Chlorobenzene-d5	9.387	117	865678	50.00	ug		0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	391672	50.00	ug	#	0.00
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.129	65	274906	52.15	ug		0.02
45) Toluene-d8	7.525	98	931372	39.40	ug		0.00
64) Bromofluorobenzene	10.619	95	505345	67.84	ug		0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	749740	60.88	ug		0.00
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.231	85	1081418	144.22	ug		97
3) Chloromethane	1.358	50	1729573	166.85	ug		98
4) Vinyl Chloride	1.426	62	1323569	172.31	ug		99
5) Bromomethane	1.640	94	890337m	130.02	ug		
6) Chloroethane	1.698	64	891893	139.17	ug		99
7) Trichlorofluoromethane	1.893	101	1923755	162.38	ug		98
8) Freon113	2.324	101	926417	157.57	ug		96
9) 1,1-Dichloroethene	2.314	96	942645	177.60	ug	#	64
10) Carbon Disulfide	2.503	76	3063318	202.25	ug		100
11) Acetone	2.393	43	628642	220.49	ug		83
12) Methyl Acetate	2.697	43	1761014	242.56	ug	#	77
13) Methylene Chloride	2.765	84	1229709	203.96	ug	#	49
14) trans-1,2-Dichloroethene	3.058	96	1127008	224.58	ug	#	73
15) Mtbe	3.085	73	9137448	426.94	ug		97
16) 1,1-Dichloroethane	3.509	63	2149373	179.91	ug		100
17) cis-1,2-Dichloroethene	4.175	61	2144274	224.05	ug	#	71
18) 2,2-Dichloropropane	4.170	77	1830098	197.89	ug	#	55
19) Bromochloromethane	4.458	128	569643	244.79	ug	#	1
20) Tetrahydrofuran	4.484	42	522764	180.27	ug	#	28
21) Chloroform	4.563	83	2278271	205.41	ug		99
22) Cyclohexane	4.825	84	1536843	168.90	ug	#	57
23) 1,1-Dichloro-1-propene	4.962	75	1554563	197.47	ug	#	63
24) 1,2-Dichloroethane	5.218	62	2222854	247.92	ug		98
25) 2-Butanone	4.228	43	1046800	280.08	ug		73
28) 1,1,1-Trichloroethane	4.757	97	1853315	139.77	ug		98
29) Carbon Tetrachloride	4.956	117	1512277	143.08	ug		97
30) Benzene	5.198	78	5368239	155.29	ug		100
31) Trichloroethene	5.994	130	1173020	160.81	ug	#	78
32) Methyl Cyclohexane	6.225	83	1771523	124.97	ug	#	87
33) 1,2-Dichloropropane	6.251	63	1478409	162.31	ug		98
34) Dibromomethane	6.393	174	832514	214.38	ug	#	66
35) 1,4-Dioxane	6.466	88	357228	4446.02	ug	#	66
36) Bromodichloromethane	6.608	83	1766167	172.67	ug	#	38
37) cis-1,3-Dichloropropene	7.185	75	2150399	216.61	ug		96
38) trans-1,3-Dichloropropene	7.913	75	2040562	281.17	ug		94
39) 1,1,2-Trichloroethane	8.139	97	1261067	195.33	ug	#	59
40) 1,3-Dichloropropane	8.349	76	2263601	200.59	ug	#	65
41) 1,2-Dibromoethane	8.763	107	1225319	257.79	ug		97
42) Dibromochloromethane	8.637	129	1368824	217.78	ug		95
43) Bromoform	10.289	173	1097629	319.44	ug		100
44) 4-Methyl-2-Pentanone	7.421	43	2231981	256.11	ug		84
46) Toluene	7.609	92	3277780	170.48	ug		99
47) Tetrachloroethene	8.322	164	965768	166.50	ug		99
48) 2-Hexanone	8.522	43	1571423	378.10	ug		95
50) Chlorobenzene	9.423	112	3419577	216.97	ug		99
51) 1,1,1,2-Tetrachloroethane	9.528	133	1206006	201.89	ug	#	94

Data Path : C:\msdchem\1\data\032322\
 Data File : dl401.D
 Acq On : 23 Mar 2022 2:07 pm
 Operator :
 Sample : vstd200
 Misc : ical e8260w
 ALS Vial : 5 Sample Multiplier: 1

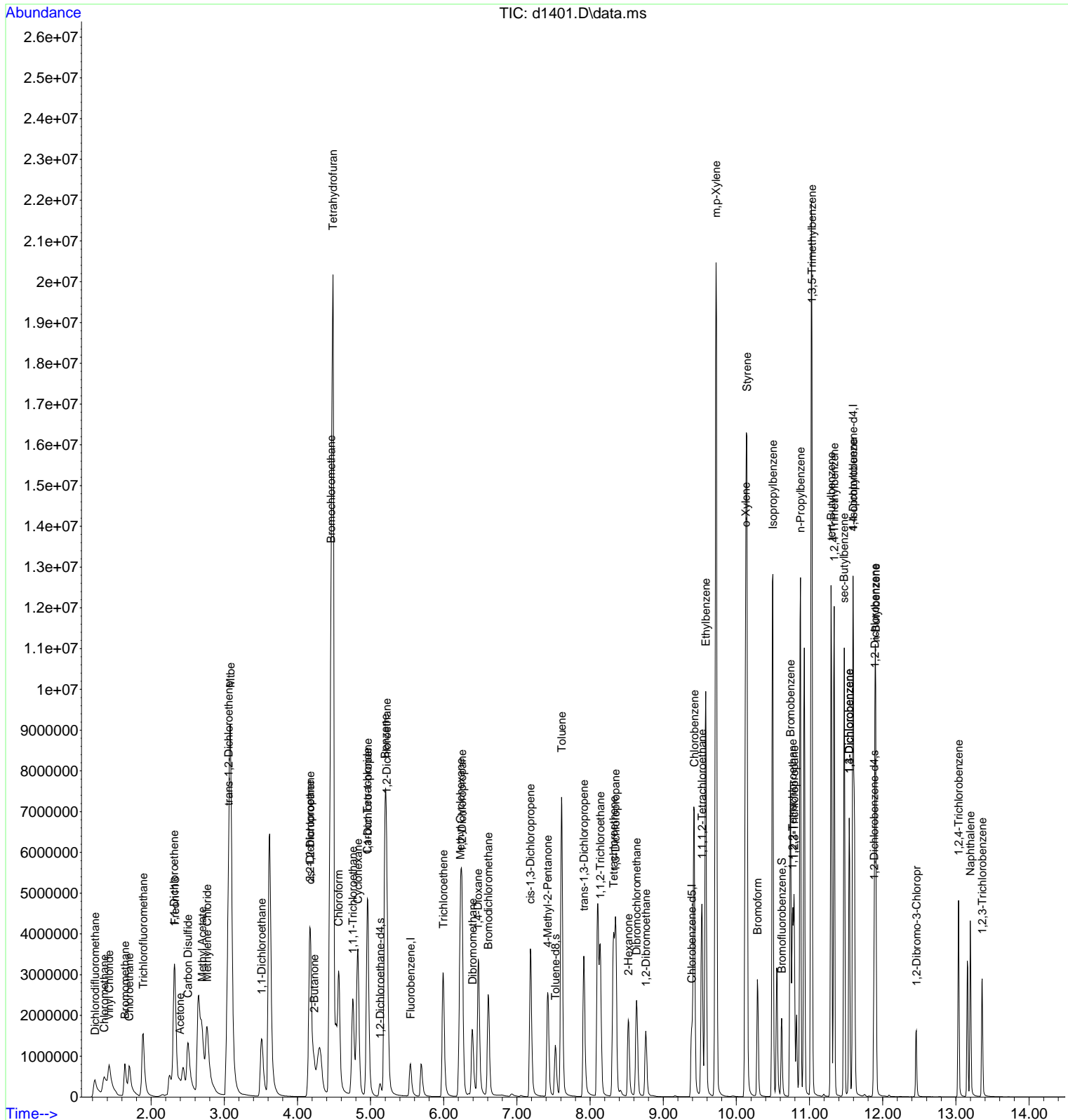
Quant Time: Mar 23 14:28:10 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 14:28:02 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	1937539	208.54	ug	97
53) m,p-Xylene	9.722	91	10829943	475.83	ug	100
54) o-Xylene	10.126	106	2726727	252.17	ug	88
55) Styrene	10.142	104	4588484	342.84	ug	87
56) Isopropylbenzene	10.498	105	6473755	252.54	ug	97
57) Bromobenzene	10.739	77	2601491	329.94	ug	95
58) 1,2,3-Trichloropropane	10.792	75	1459099	230.77	ug	90
61) 1,3,5-Trimethylbenzene	11.033	105	5571977	307.28	ug	98
62) tert-Butylbenzene	11.295	119	4144697	278.81	ug	99
63) 1,2,4-Trimethylbenzene	11.337	105	4466319	245.38	ug	93
65) 1,1,2,2-Tetrachloroethane	10.766	83	1643778	234.84	ug	95
66) n-Propylbenzene	10.876	91	7224888	313.65	ug	97
67) 1,3-Dichlorobenzene	11.542	146	1879488	202.09	ug	# 90
68) sec-Butylbenzene	11.473	105	5272573	251.94	ug	97
69) 4-Isopropyltoluene	11.594	119	3915362	215.02	ug	96
70) 1,4-Dichlorobenzene	11.542	146	1879488	188.72	ug	97
71) 1,2-Dichlorobenzene	11.893	146	1911965	188.77	ug	# 91
72) n-Butylbenzene	11.903	91	2734091	194.36	ug	93
73) 1,2-Dibromo-3-Chloropr	12.459	157	293084	256.22	ug	# 72
74) 1,2,4-Trichlorobenzene	13.036	180	987301	281.25	ug	99
75) Naphthalene	13.198	128	2225707	265.46	ug	99
76) 1,2,3-Trichlorobenzene	13.361	180	648163	249.15	ug	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032322\
 Data File : d1401.D
 Acq On : 23 Mar 2022 2:07 pm
 Operator :
 Sample : vstd200
 Misc : ical e8260w
 ALS Vial : 5 Sample Multiplier: 1

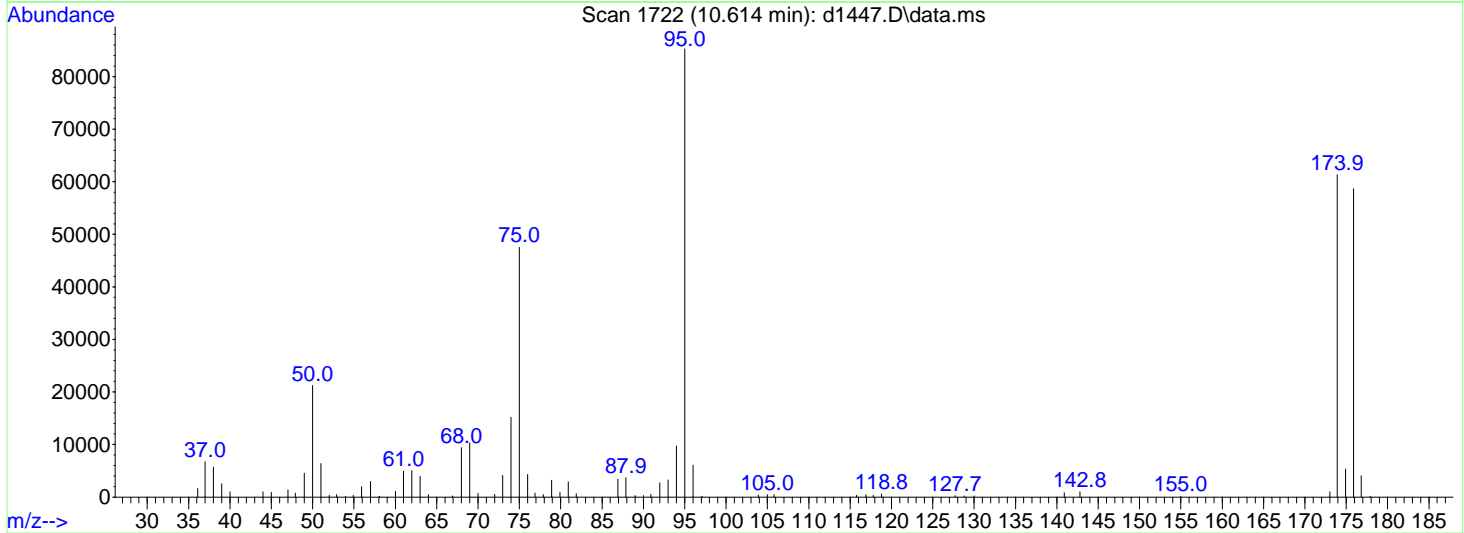
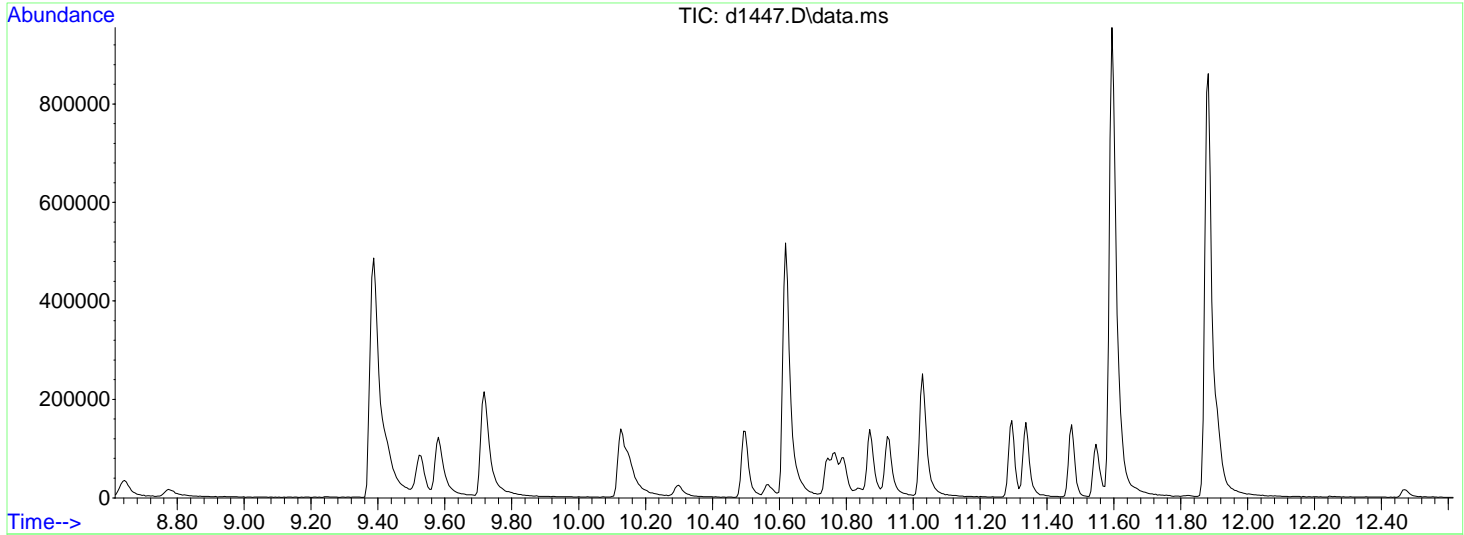
Quant Time: Mar 23 14:28:10 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Wed Mar 23 14:28:02 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032422\
 Data File : d1447.D
 Acq On : 24 Mar 2022 11:37 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 1 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Tue Mar 29 10:40:28 2022



Spectrum Information: Scan 1722

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.9	21192	PASS
75	95	30	60	55.8	47528	PASS
95	95	100	100	100.0	85248	PASS
96	95	5	9	7.1	6080	PASS
173	174	0.00	2	1.6	989	PASS
174	95	50	100	71.9	61320	PASS
175	174	5	9	8.7	5355	PASS
176	174	95	101	95.6	58640	PASS
177	176	5	9	7.0	4081	PASS

Data Path : C:\msdchem\1\data\032422\
 Data File : dl448.D
 Acq On : 24 Mar 2022 11:59 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 24 16:46:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	564178	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	433686	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	197496	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	185493	50.44	ug	0.00	
45) Toluene-d8	7.520	98	610000	52.75	ug	0.00	
64) Bromofluorobenzene	10.619	95	186127	47.66	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	303622	47.74	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	44114	9.33	ug		96
3) Chloromethane	1.338	50	57243	9.59	ug		98
4) Vinyl Chloride	1.406	62	50724	9.66	ug		97
5) Bromomethane	1.630	94	39921	9.31	ug		98
6) Chloroethane	1.698	64	37536	8.73	ug		100
7) Trichlorofluoromethane	1.893	101	74757	9.28	ug		98
8) Freon113	2.314	101	35593	9.59	ug		99
9) 1,1-Dichloroethene	2.304	96	34196	9.40	ug	#	68
10) Carbon Disulfide	2.503	76	97546	9.26	ug		100
11) Acetone	2.377	43	20670	8.29	ug		85
12) Methyl Acetate	2.697	43	43800	8.49	ug	#	77
13) Methylene Chloride	2.760	84	38623	9.21	ug	#	47
14) trans-1,2-Dichloroethene	3.048	96	32267	9.14	ug	#	77
15) Mtbe	3.064	73	275379	18.39	ug		98
16) 1,1-Dichloroethane	3.499	63	75294	9.18	ug		100
17) cis-1,2-Dichloroethene	4.175	61	63775	9.47	ug	#	72
18) 2,2-Dichloropropane	4.154	77	60969	9.51	ug	#	62
19) Bromochloromethane	4.437	128	17382	10.50	ug	#	18
20) Tetrahydrofuran	4.527	42	15575	7.83	ug		88
21) Chloroform	4.553	83	70693	9.15	ug		99
22) Cyclohexane	4.815	84	57126	9.20	ug	#	63
23) 1,1-Dichloro-1-propene	4.962	75	47826	8.76	ug	#	64
24) 1,2-Dichloroethane	5.219	62	55818	8.73	ug		95
25) 2-Butanone	4.264	43	18701	6.48	ug		77
28) 1,1,1-Trichloroethane	4.747	97	60730	10.00	ug		97
29) Carbon Tetrachloride	4.946	117	47485	9.82	ug		98
30) Benzene	5.192	78	162648	9.63	ug		100
31) Trichloroethene	6.000	130	33937	9.49	ug	#	78
32) Methyl Cyclohexane	6.220	83	61327	9.78	ug		90
33) 1,2-Dichloropropane	6.252	63	43583	9.76	ug		97
34) Dibromomethane	6.404	174	20739	9.82	ug	#	65
35) 1,4-Dioxane	6.472	88	7086	173.62	ug	#	65
36) Bromodichloromethane	6.613	83	49675	9.84	ug	#	40
37) cis-1,3-Dichloropropene	7.201	75	48736	9.71	ug		98
38) trans-1,3-Dichloropropene	7.935	75	33227	7.89	ug		99
39) 1,1,2-Trichloroethane	8.139	97	31836	9.87	ug	#	67
40) 1,3-Dichloropropane	8.349	76	54712	9.67	ug	#	75
41) 1,2-Dibromoethane	8.773	107	25204	9.09	ug		99
42) Dibromochloromethane	8.642	129	30225	9.51	ug		91
43) Bromoform	10.299	173	15262	8.30	ug		98
44) 4-Methyl-2-Pentanone	7.426	43	38478	7.55	ug		82
46) Toluene	7.615	92	90704	9.57	ug		98
47) Tetrachloroethene	8.317	164	27698	9.71	ug		100
48) 2-Hexanone	8.595	43	19987m	7.77	ug		
50) Chlorobenzene	9.424	112	74996	9.35	ug		99
51) 1,1,1,2-Tetrachloroethane	9.523	133	30427	10.09	ug	#	90

Data Path : C:\msdchem\1\data\032422\
 Data File : dl448.D
 Acq On : 24 Mar 2022 11:59 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 2 Sample Multiplier: 1

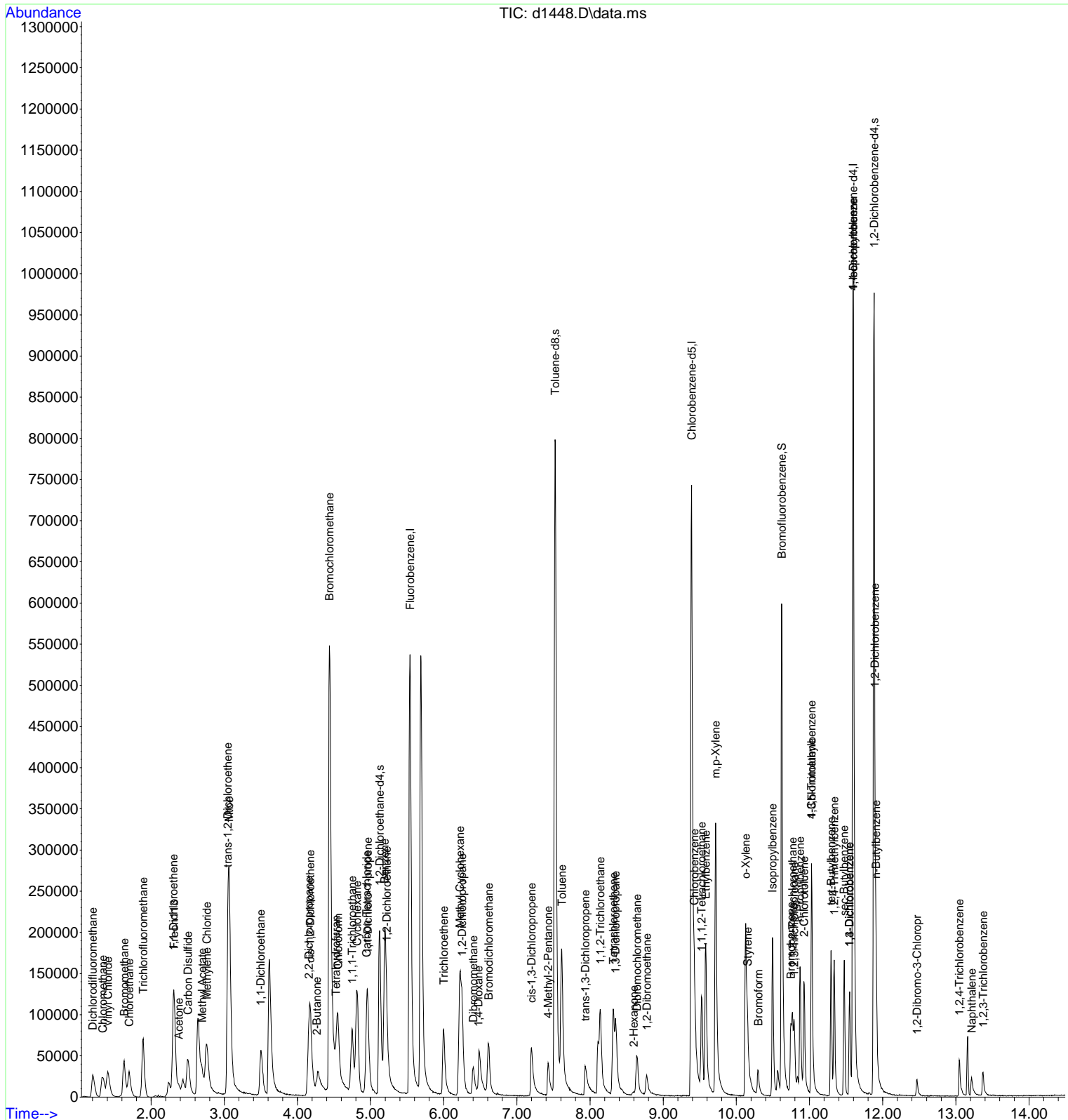
Quant Time: Mar 24 16:46:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	43764	9.30	ug	96
53) m,p-Xylene	9.717	91	215350	18.38	ug	97
54) o-Xylene	10.126	106	50046	8.92	ug	92
55) Styrene	10.152	104	61543	8.60	ug	86
56) Isopropylbenzene	10.493	105	113704	8.55	ug	98
57) Bromobenzene	10.745	77	36838	9.11	ug	87
58) 1,2,3-Trichloropropane	10.792	75	22714	7.94	ug	# 75
59) 2-Chlorotoluene	10.923	91	72323	8.64	ug	94
60) 4-Chlorotoluene	11.028	91	75382	8.79	ug	94
61) 1,3,5-Trimethylbenzene	11.028	105	79280	8.18	ug	99
62) tert-Butylbenzene	11.295	119	65262	8.34	ug	100
63) 1,2,4-Trimethylbenzene	11.337	105	77122	8.20	ug	94
65) 1,1,2,2-Tetrachloroethane	10.766	83	32329	8.99	ug	93
66) n-Propylbenzene	10.871	91	106099	8.59	ug	98
67) 1,3-Dichlorobenzene	11.547	146	42578	9.07	ug	# 92
68) sec-Butylbenzene	11.474	105	90481	8.33	ug	98
69) 4-Isopropyltoluene	11.594	119	78969	8.53	ug	96
70) 1,4-Dichlorobenzene	11.547	146	42578	8.53	ug	95
71) 1,2-Dichlorobenzene	11.893	146	46811	9.22	ug	# 49
72) n-Butylbenzene	11.909	91	61699	8.73	ug	91
73) 1,2-Dibromo-3-Chloropr	12.470	157	5026	8.20	ug	# 78
74) 1,2,4-Trichlorobenzene	13.047	180	15855m	7.69	ug	
75) Naphthalene	13.214	128	25774	5.54	ug	# 94
76) 1,2,3-Trichlorobenzene	13.372	180	11216	7.72	ug	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1448.D
 Acq On : 24 Mar 2022 11:59 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 24 16:46:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032422\
 Data File : dl452.D
 Acq On : 24 Mar 2022 2:05 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 3 Sample Multiplier: 1

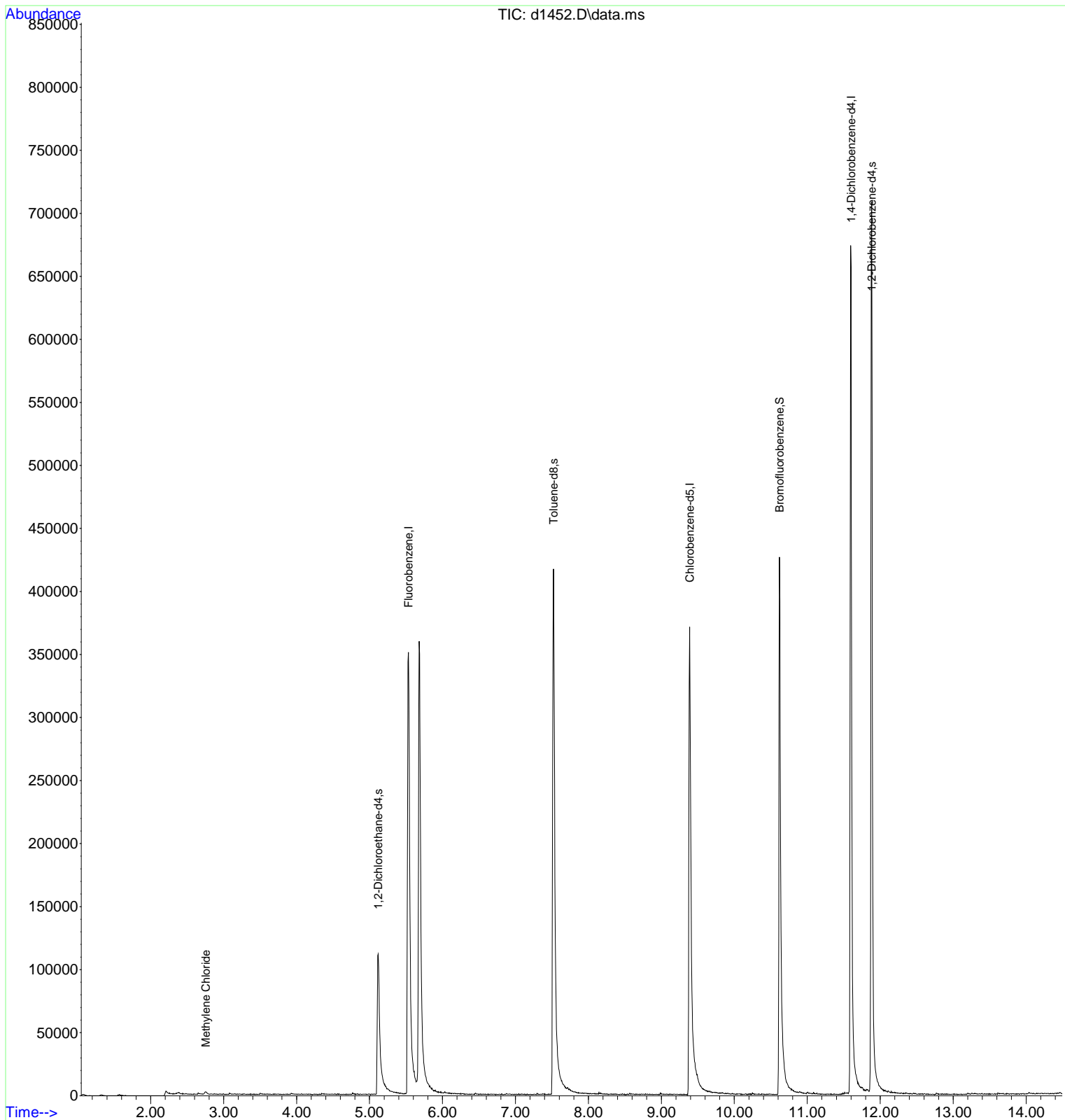
Quant Time: Mar 24 16:46:49 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

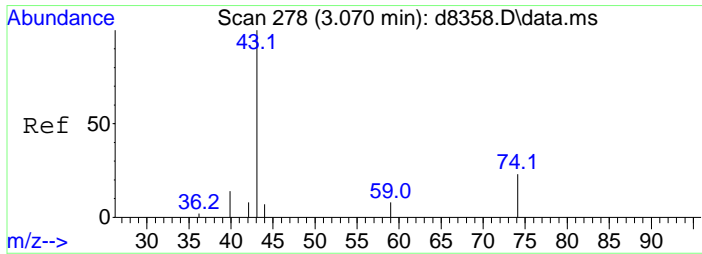
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	362523	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	255044	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	162374	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	108057	45.72	ug	0.00
45) Toluene-d8	7.520	98	337714	49.66	ug	0.00
64) Bromofluorobenzene	10.619	95	153103	47.69	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	240622	46.02	ug	0.00
Target Compounds						
13) Methylene Chloride	2.754	84	1015	0.38	ug	Qvalue # 32

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1452.D
 Acq On : 24 Mar 2022 2:05 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 3 Sample Multiplier: 1

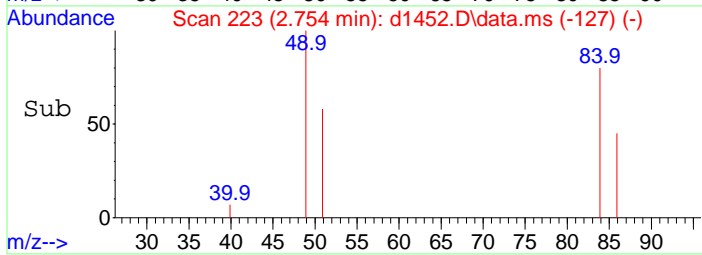
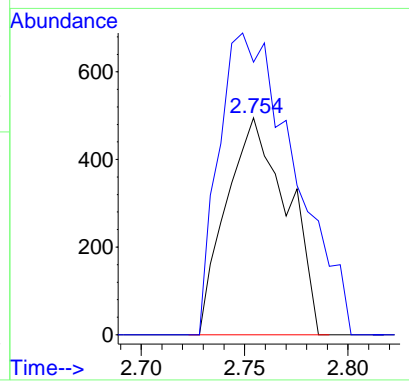
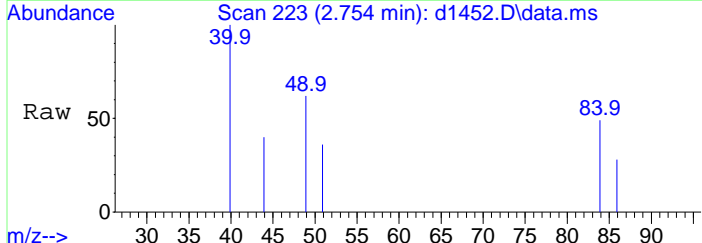
Quant Time: Mar 24 16:46:49 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





#13
 Methylene Chloride
 Concen: 0.38 ug
 RT: 2.754 min Scan# 223
 Delta R.T. 0.005 min
 Lab File: d1452.D
 Acq: 24 Mar 2022 2:05 pm

Tgt Ion	Resp	Lower	Upper
84	1015		
49	172.2	82.9	122.9#



Data Path : C:\msdchem\1\data\032422\
 Data File : dl453.D
 Acq On : 24 Mar 2022 2:27 pm
 Operator :
 Sample : 220317058-002a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 24 16:47:25 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

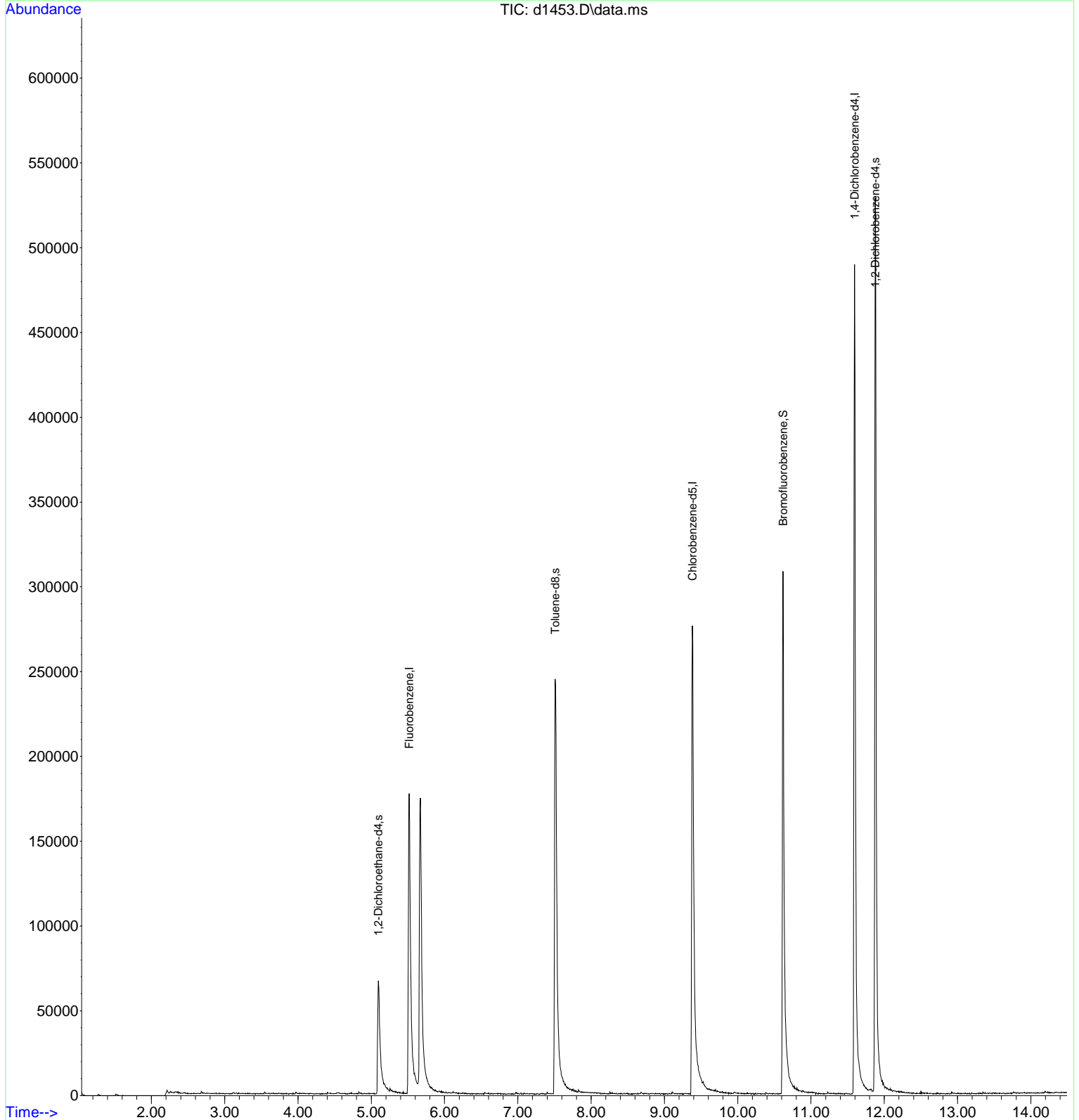
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.517	96	181482	50.00	ug	-0.02
27) Chlorobenzene-d5	9.381	117	192731	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	119205	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	61540	52.02	ug	-0.02
45) Toluene-d8	7.510	98	208611	40.60	ug	-0.01
64) Bromofluorobenzene	10.619	95	112152	47.58	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	180016	46.89	ug	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1453.D
 Acq On : 24 Mar 2022 2:27 pm
 Operator :
 Sample : 220317058-002a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 24 16:47:25 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032422\
 Data File : dl455.D
 Acq On : 24 Mar 2022 3:10 pm
 Operator :
 Sample : 220317058-004a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 24 16:48:14 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

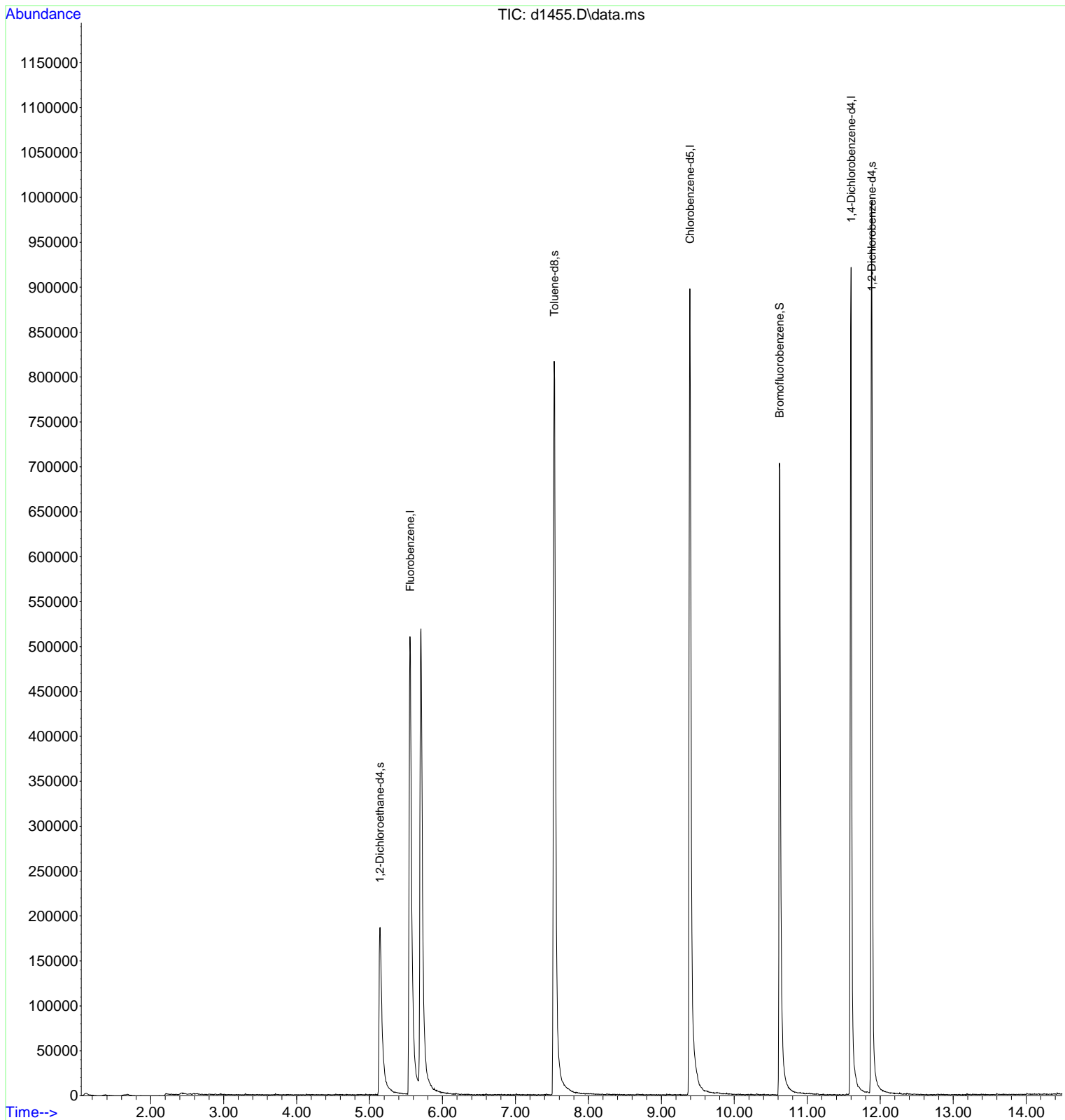
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.554	96	595026	50.00	ug	0.02
27) Chlorobenzene-d5	9.392	117	557898	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	206492	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.140	65	201144	51.86	ug	0.02
45) Toluene-d8	7.531	98	682959	45.91	ug	0.01
64) Bromofluorobenzene	10.619	95	244405	59.86	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	322694	48.53	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1455.D
 Acq On : 24 Mar 2022 3:10 pm
 Operator :
 Sample : 220317058-004a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 24 16:48:14 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032422\
 Data File : dl457.D
 Acq On : 24 Mar 2022 3:54 pm
 Operator :
 Sample : 220317058-028a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

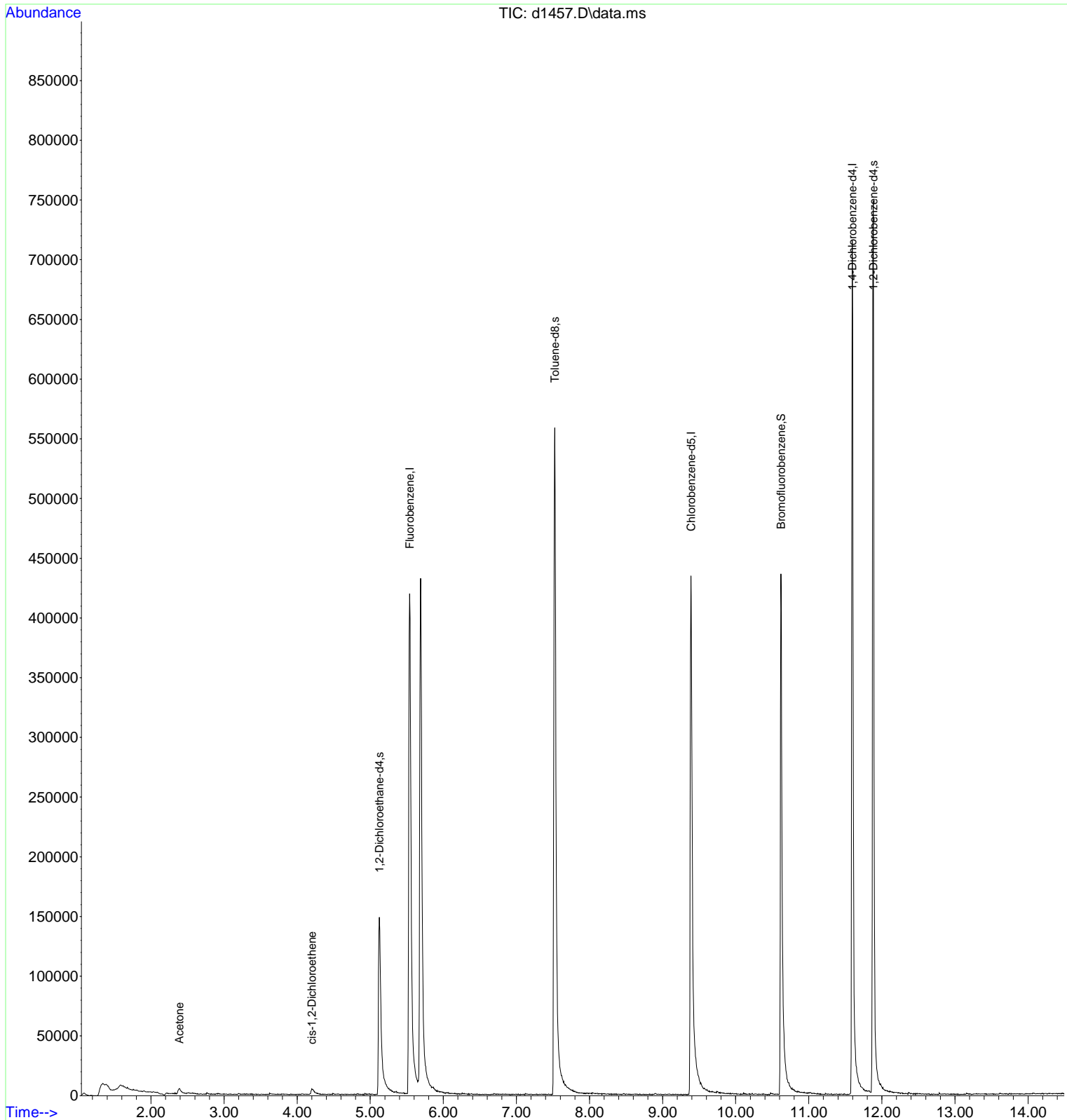
Quant Time: Mar 24 16:49:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

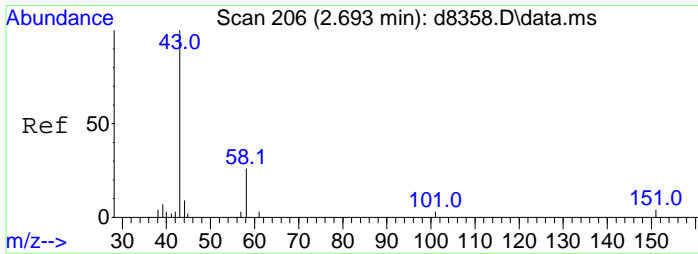
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	435883	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	295832	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	166048	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	137070	48.24	ug	0.00
45) Toluene-d8	7.526	98	448621	56.88	ug	0.00
64) Bromofluorobenzene	10.619	95	153151	46.65	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	258085	48.26	ug	0.00
Target Compounds						Qvalue
11) Acetone	2.387	43	10203	3.13	ug	73
17) cis-1,2-Dichloroethene	4.201	61	5005	0.96	ug	# 73

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1457.D
 Acq On : 24 Mar 2022 3:54 pm
 Operator :
 Sample : 220317058-028a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

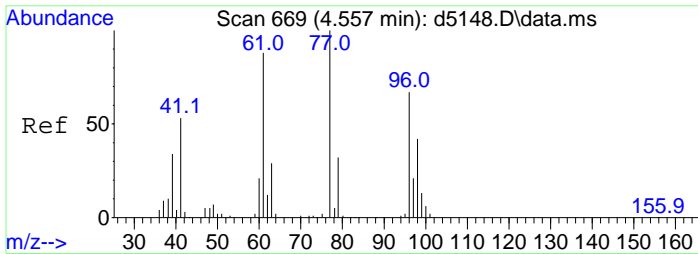
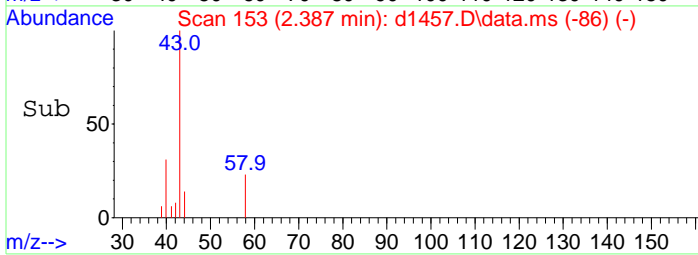
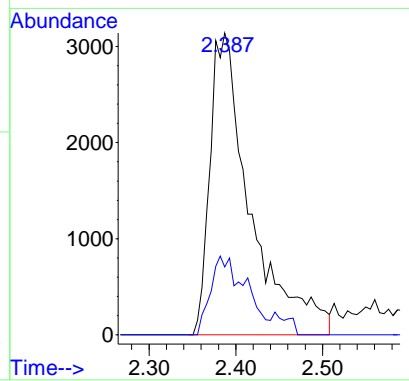
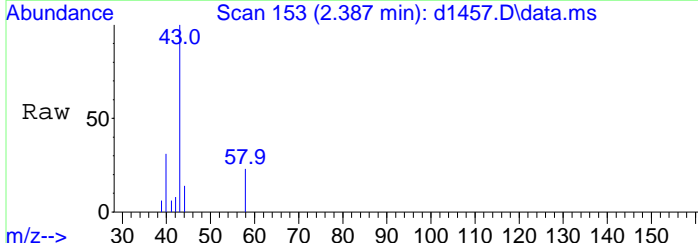
Quant Time: Mar 24 16:49:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





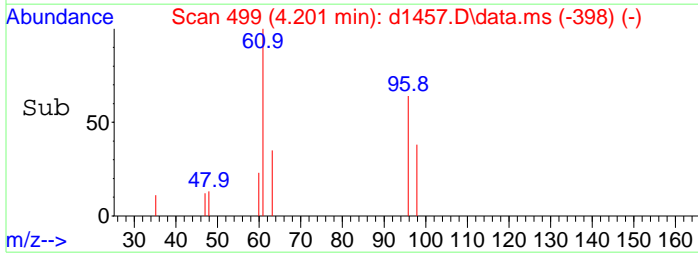
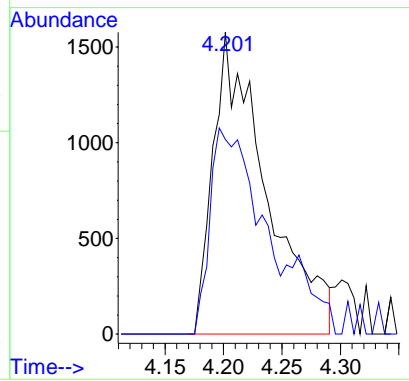
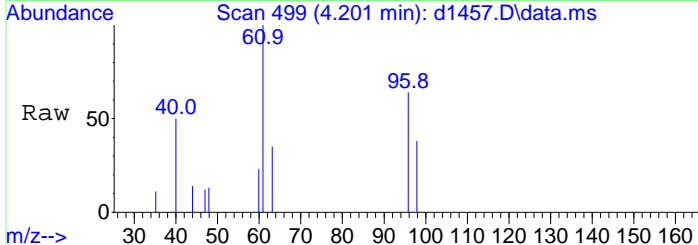
#11
 Acetone
 Concen: 3.13 ug
 RT: 2.387 min Scan# 153
 Delta R.T. 0.015 min
 Lab File: d1457.D
 Acq: 24 Mar 2022 3:54 pm

Tgt Ion	Resp	Lower	Upper
43	10203		
58	22.9	19.3	59.3



#17
 cis-1,2-Dichloroethene
 Concen: 0.96 ug
 RT: 4.201 min Scan# 499
 Delta R.T. 0.032 min
 Lab File: d1457.D
 Acq: 24 Mar 2022 3:54 pm

Tgt Ion	Resp	Lower	Upper
61	5005		
96	60.9	68.2	102.4#



Data Path : C:\msdchem\1\data\032422\
 Data File : dl458.D
 Acq On : 24 Mar 2022 4:16 pm
 Operator :
 Sample : 220317058-030a
 Misc : samp vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 24 16:50:00 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

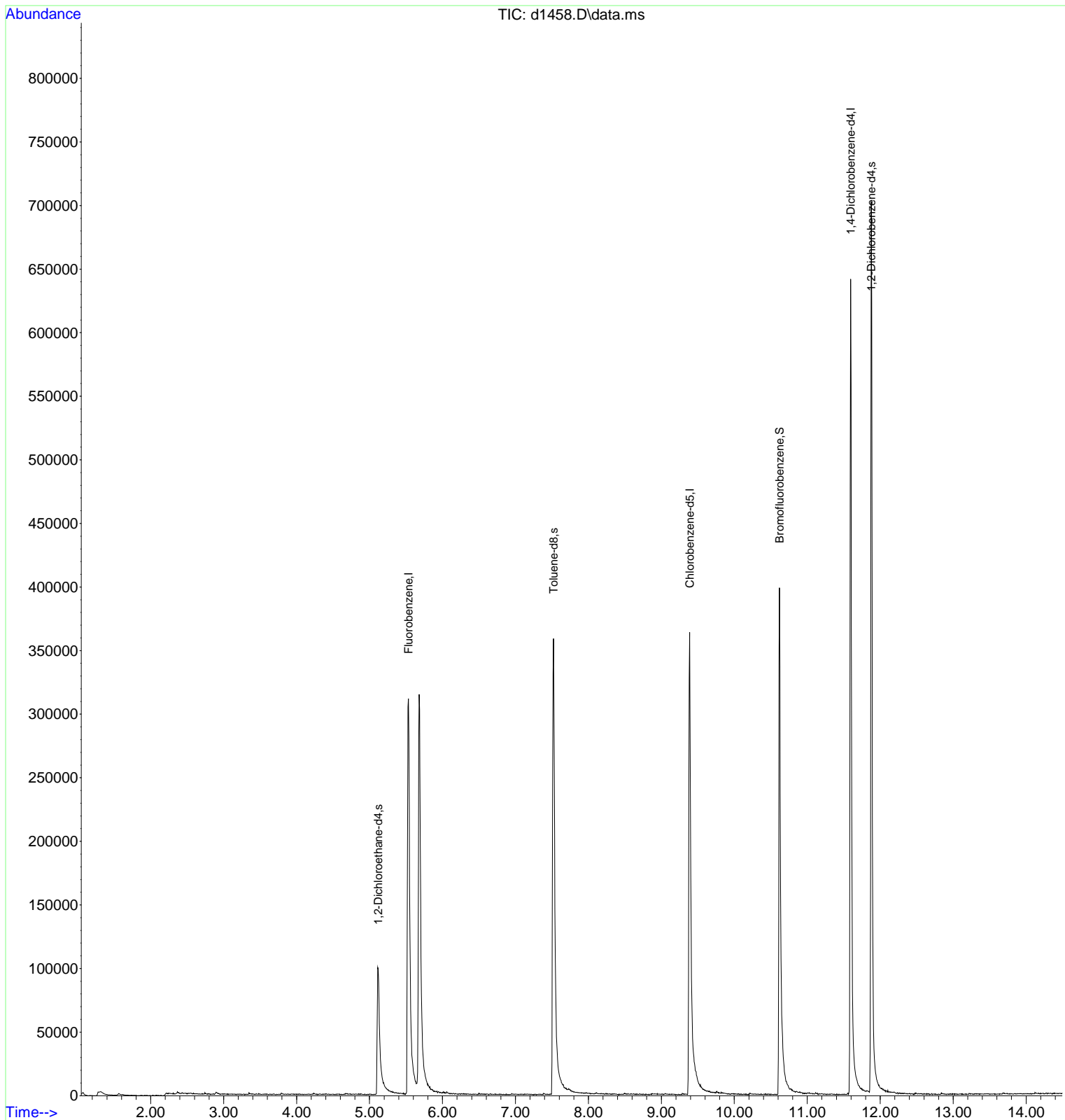
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	324314	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	244298	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	149211	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	97530	46.13	ug	0.00
45) Toluene-d8	7.520	98	295267	45.33	ug	0.00
64) Bromofluorobenzene	10.619	95	141468	47.95	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	229228	47.70	ug	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1458.D
 Acq On : 24 Mar 2022 4:16 pm
 Operator :
 Sample : 220317058-030a
 Misc : samp vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 24 16:50:00 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032422\
 Data File : dl460.D
 Acq On : 24 Mar 2022 5:00 pm
 Operator :
 Sample : 220317058-006a
 Misc : samp vclp-low
 ALS Vial : 11 Sample Multiplier: 1

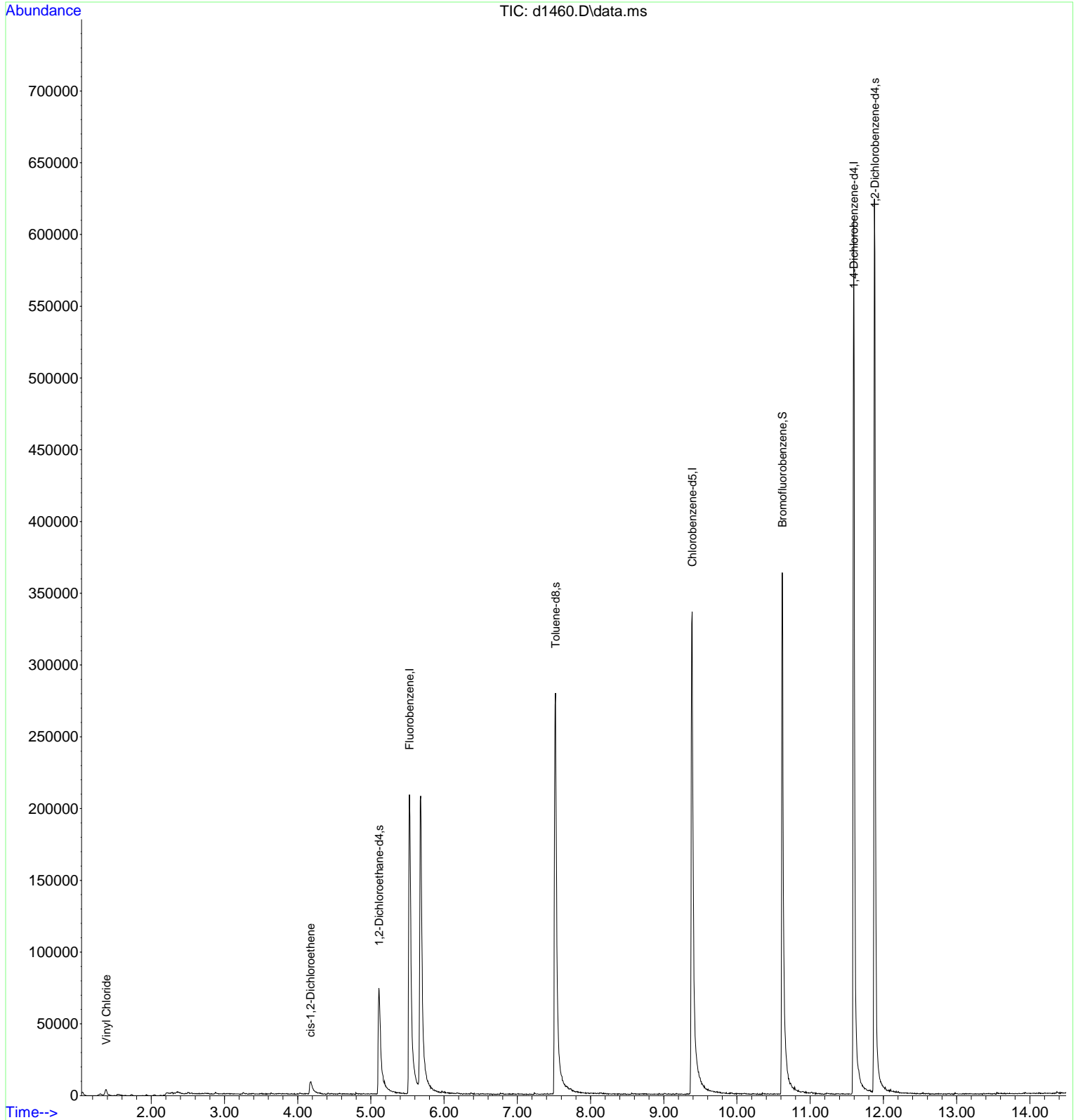
Quant Time: Mar 25 09:03:59 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

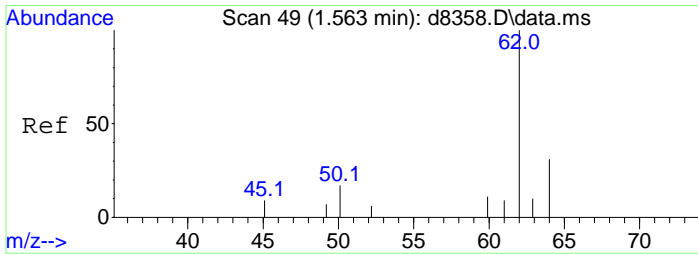
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.528	96	220009	50.00	ug	-0.01
27) Chlorobenzene-d5	9.387	117	229012	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	137557	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	69810	48.68	ug	0.00
45) Toluene-d8	7.520	98	231846	37.97	ug	0.00
64) Bromofluorobenzene	10.619	95	130859	48.11	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	212402	47.95	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.387	62	5206	2.54	ug	90
17) cis-1,2-Dichloroethene	4.175	61	9089	3.46	ug	# 75

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
Data File : d1460.D
Acq On : 24 Mar 2022 5:00 pm
Operator :
Sample : 220317058-006a
Misc : samp vclp-low
ALS Vial : 11 Sample Multiplier: 1

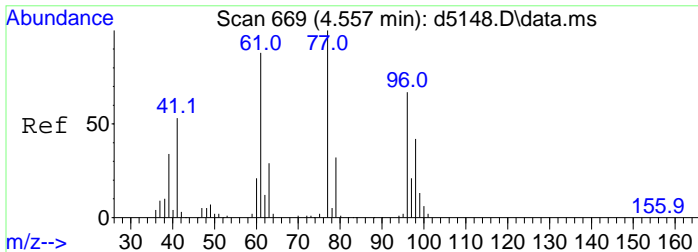
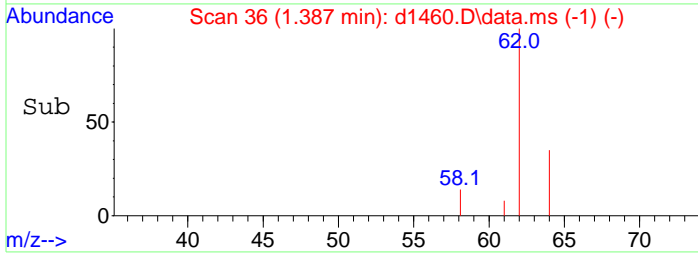
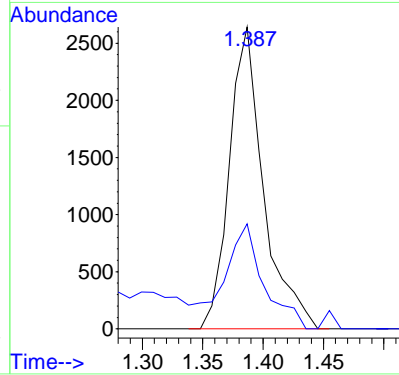
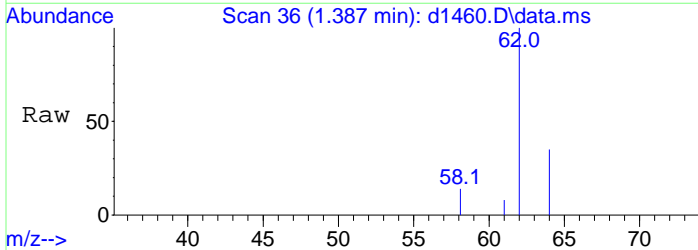
Quant Time: Mar 25 09:03:59 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Mar 24 16:45:52 2022
Response via : Initial Calibration





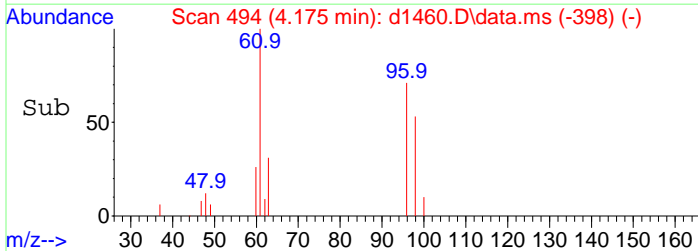
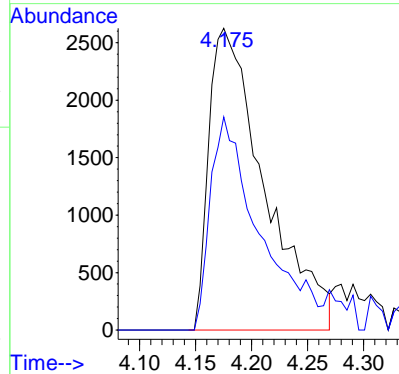
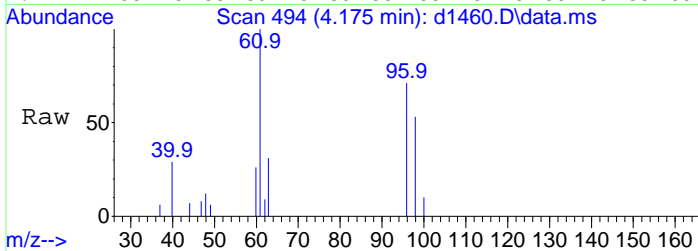
#4
 Vinyl Chloride
 Concen: 2.54 ug
 RT: 1.387 min Scan# 36
 Delta R.T. -0.019 min
 Lab File: d1460.D
 Acq: 24 Mar 2022 5:00 pm

Tgt Ion: 62 Resp: 5206
 Ion Ratio Lower Upper
 62 100
 64 38.2 12.5 52.5



#17
 cis-1,2-Dichloroethene
 Concen: 3.46 ug
 RT: 4.175 min Scan# 494
 Delta R.T. 0.005 min
 Lab File: d1460.D
 Acq: 24 Mar 2022 5:00 pm

Tgt Ion: 61 Resp: 9089
 Ion Ratio Lower Upper
 61 100
 96 62.0 68.2 102.4#



Data Path : C:\msdchem\1\data\032422\
 Data File : dl461.D
 Acq On : 24 Mar 2022 5:22 pm
 Operator :
 Sample : 220317058-012a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

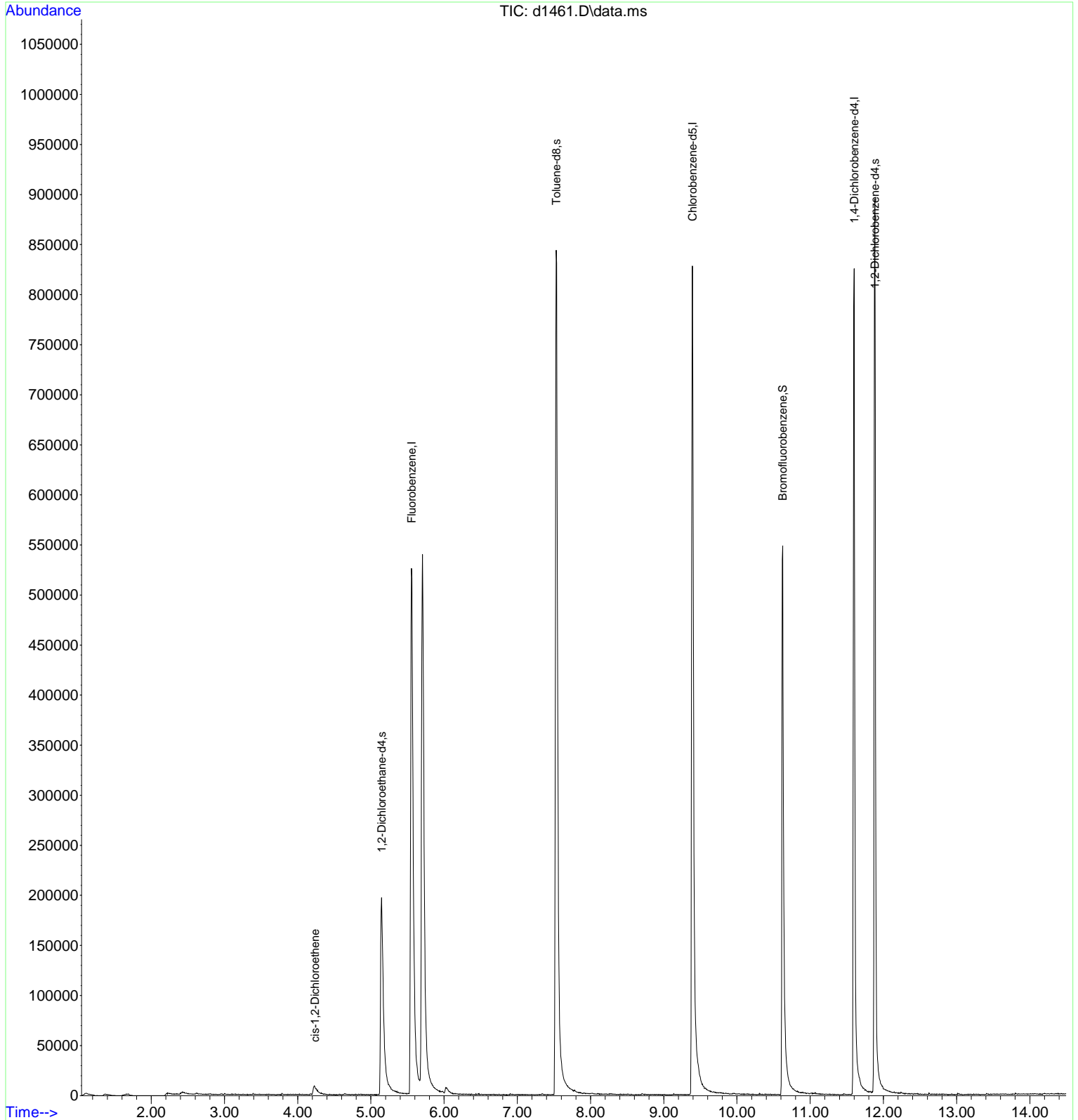
Quant Time: Mar 25 09:05:04 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

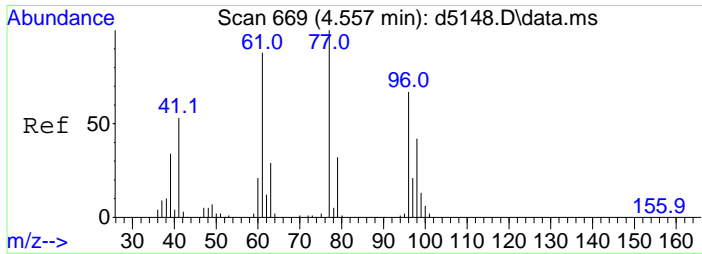
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.554	96	607419	50.00	ug	0.02
27) Chlorobenzene-d5	9.392	117	517106	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	190703	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.145	65	206257	52.09	ug	0.03
45) Toluene-d8	7.531	98	689850	50.04	ug	0.01
64) Bromofluorobenzene	10.624	95	199054	52.79	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	299705	48.80	ug	0.00
Target Compounds						Qvalue
17) cis-1,2-Dichloroethene	4.233	61	10250	1.41	ug	82

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1461.D
 Acq On : 24 Mar 2022 5:22 pm
 Operator :
 Sample : 220317058-012a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

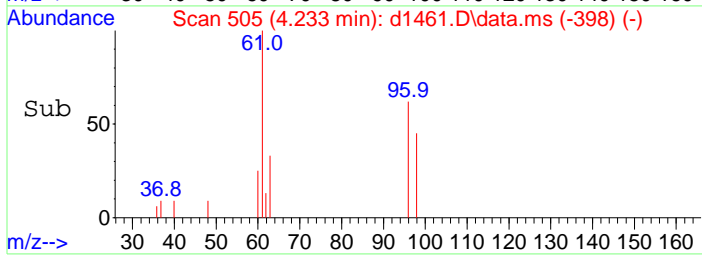
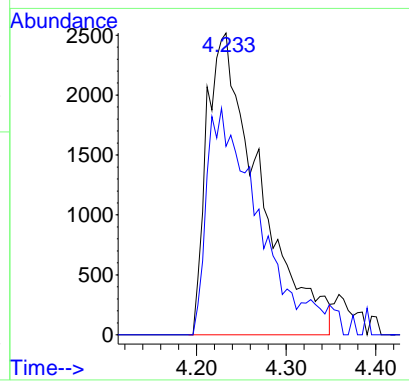
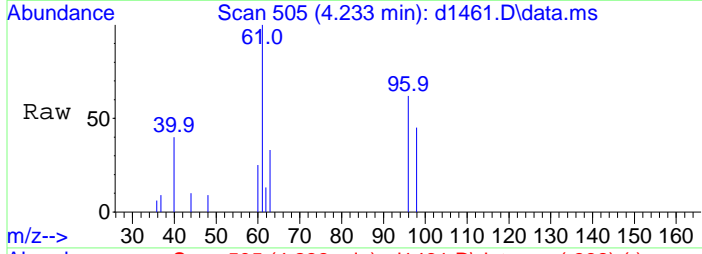
Quant Time: Mar 25 09:05:04 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





#17
 cis-1,2-Dichloroethene
 Concen: 1.41 ug
 RT: 4.233 min Scan# 505
 Delta R.T. 0.063 min
 Lab File: d1461.D
 Acq: 24 Mar 2022 5:22 pm

Tgt Ion	Resp	Lower	Upper
61	10250		
96	69.2	68.2	102.4



Data Path : C:\msdchem\1\data\032422\
 Data File : dl462.D
 Acq On : 24 Mar 2022 5:44 pm
 Operator :
 Sample : 220317058-015a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 25 09:05:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

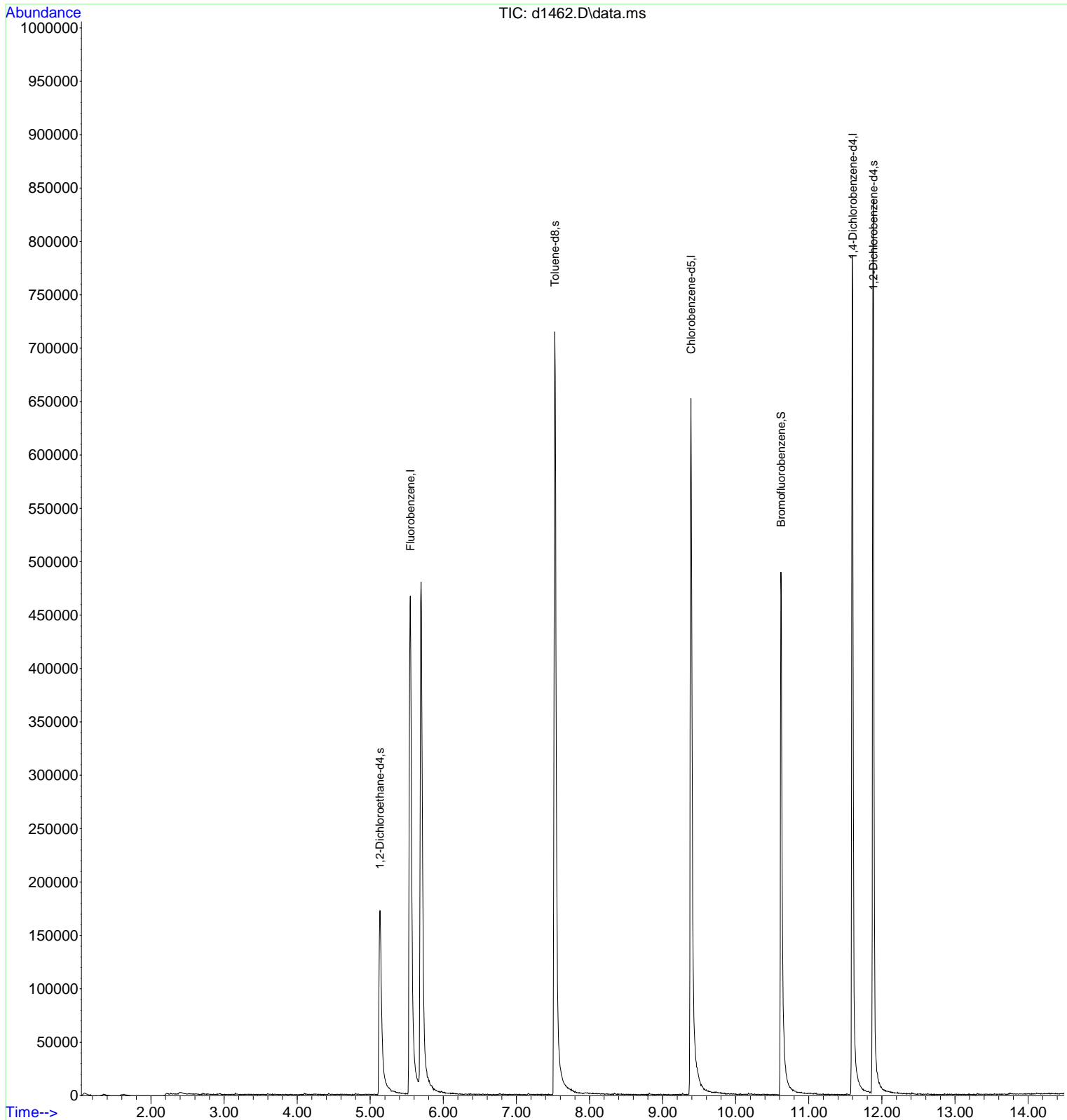
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.549	96	518120	50.00	ug	0.01
27) Chlorobenzene-d5	9.387	117	420251	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	184600	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.129	65	168529	49.90	ug	0.01
45) Toluene-d8	7.525	98	564598	50.39	ug	0.00
64) Bromofluorobenzene	10.619	95	175813	48.17	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	282454	47.51	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1462.D
 Acq On : 24 Mar 2022 5:44 pm
 Operator :
 Sample : 220317058-015a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 25 09:05:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032422\
 Data File : dl463.D
 Acq On : 24 Mar 2022 6:05 pm
 Operator :
 Sample : 220317058-029a
 Misc : samp vclp-low
 ALS Vial : 14 Sample Multiplier: 1

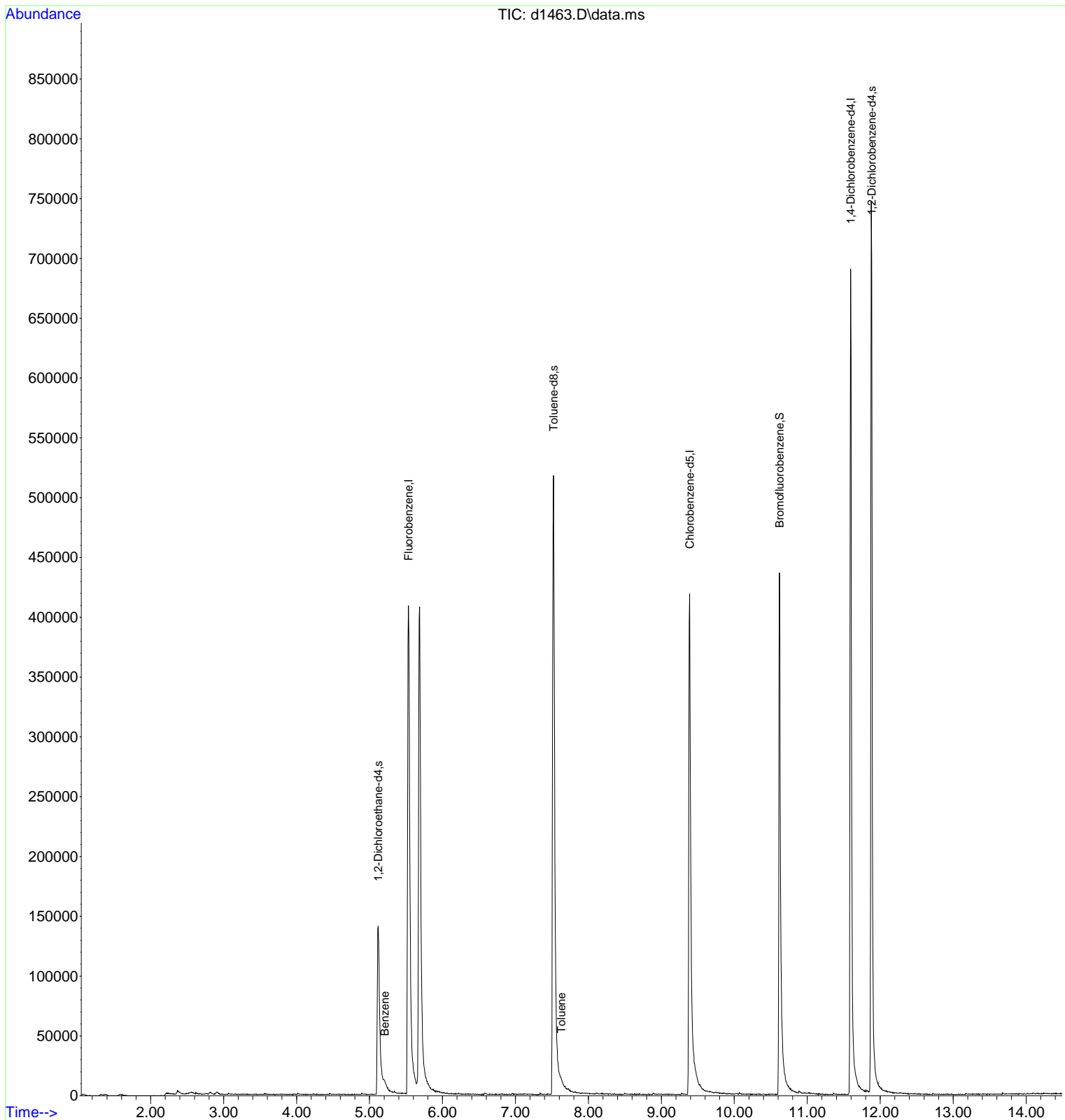
Quant Time: Mar 25 09:06:22 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

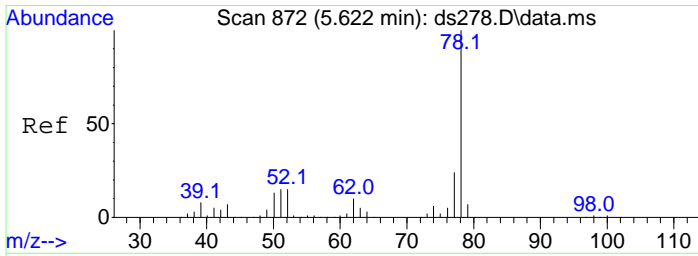
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	411504	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	273945	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	162210	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	129090	48.12	ug	0.00
45) Toluene-d8	7.520	98	410409	56.19	ug	0.00
64) Bromofluorobenzene	10.619	95	153453	47.84	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	247910	47.46	ug	0.00
Target Compounds						Qvalue
30) Benzene	5.208	78	6912	0.65	ug	100
46) Toluene	7.625	92	2088	0.35	ug	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

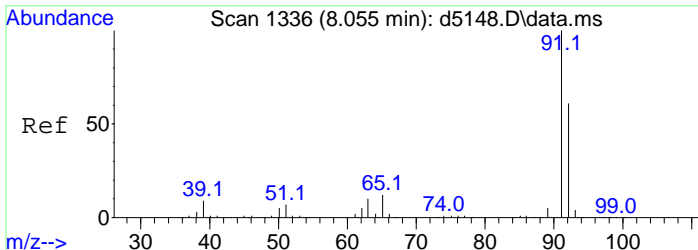
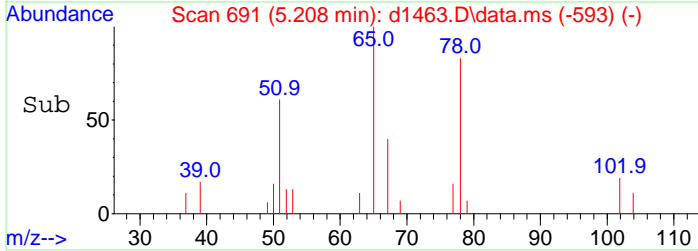
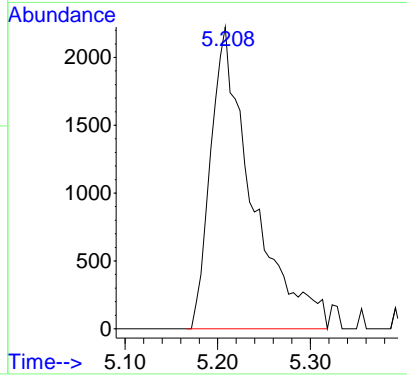
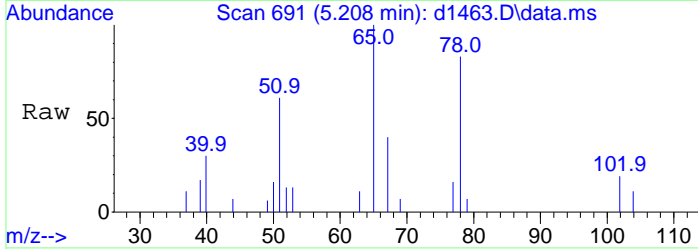
Data Path : C:\msdchem\1\data\032422\
 Data File : d1463.D
 Acq On : 24 Mar 2022 6:05 pm
 Operator :
 Sample : 220317058-029a
 Misc : samp vclp-low
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 25 09:06:22 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

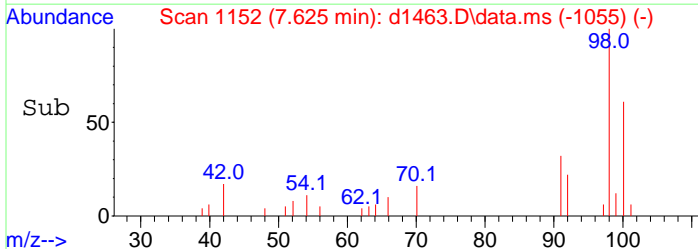
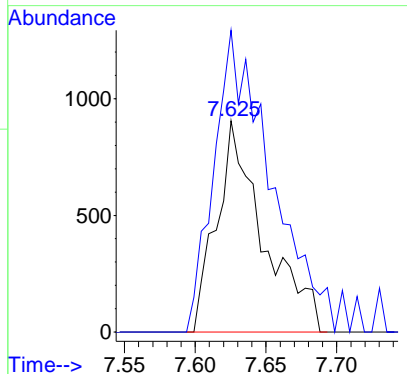
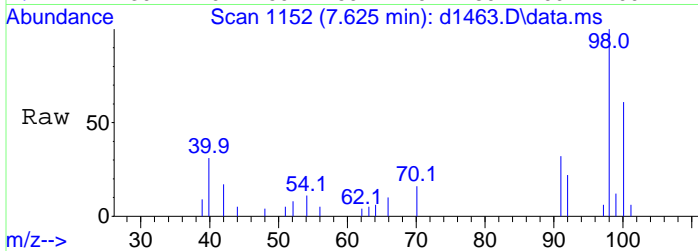




#30
Benzene
Concen: 0.65 ug
RT: 5.208 min Scan# 691
Delta R.T. 0.016 min
Lab File: d1463.D
Acq: 24 Mar 2022 6:05 pm
Tgt Ion: 78 Resp: 6912



#46
Toluene
Concen: 0.35 ug
RT: 7.625 min Scan# 1152
Delta R.T. 0.011 min
Lab File: d1463.D
Acq: 24 Mar 2022 6:05 pm
Tgt Ion: 92 Resp: 2088
Ion Ratio Lower Upper
92 100
91 174.0 153.8 193.8



Data Path : C:\msdchem\1\data\032422\
 Data File : dl464.D
 Acq On : 24 Mar 2022 6:27 pm
 Operator :
 Sample : 220317058-005a
 Misc : samp vclp-low
 ALS Vial : 15 Sample Multiplier: 1

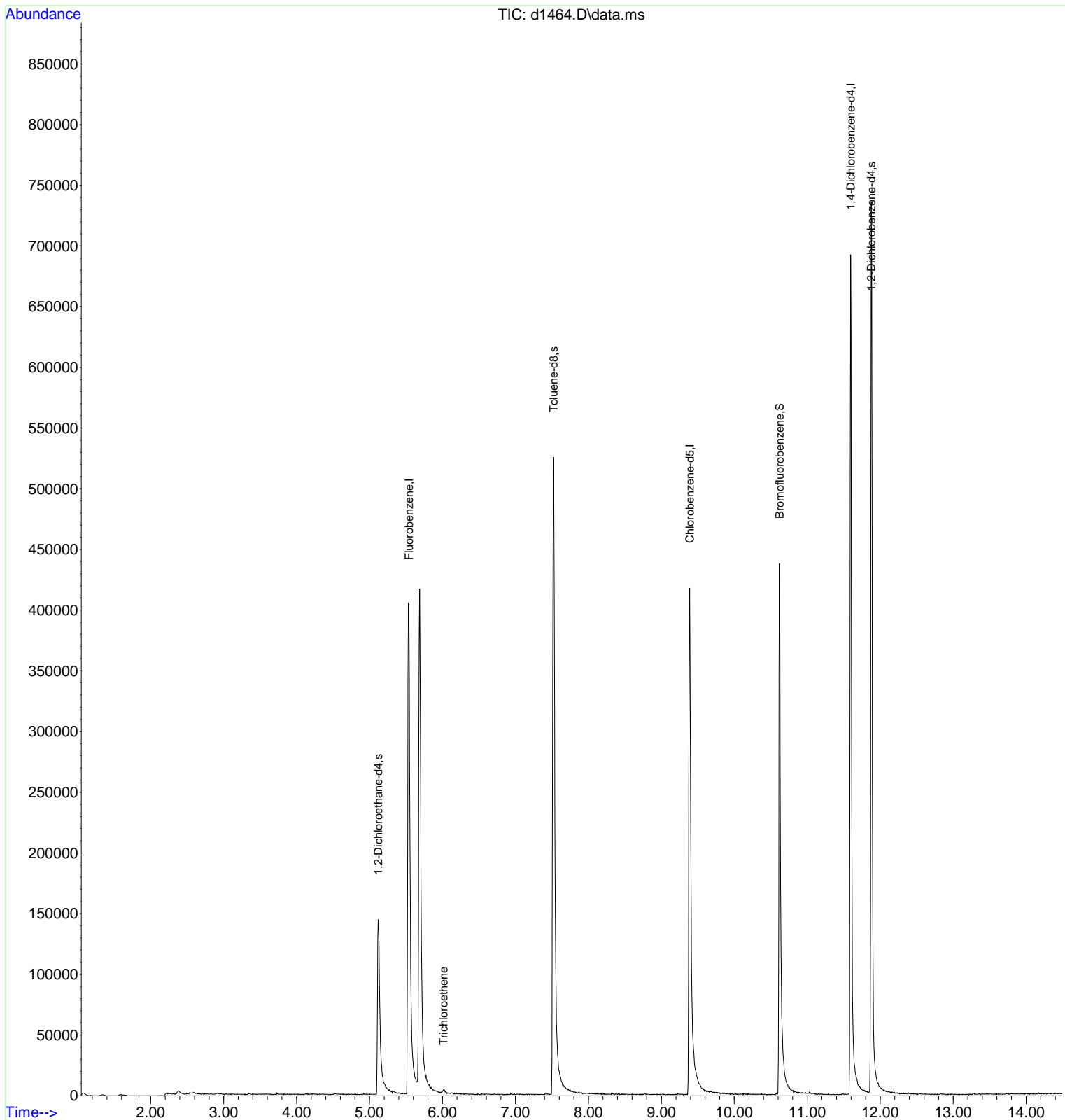
Quant Time: Mar 25 09:07:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

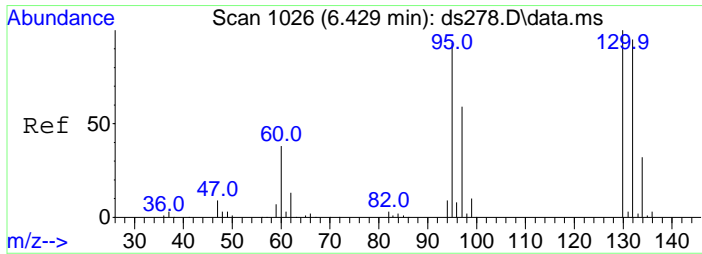
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.539	96	416130	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	274249	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	162386	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	130612	48.15	ug	0.00
45) Toluene-d8	7.520	98	421191	57.60	ug	0.00
64) Bromofluorobenzene	10.619	95	155505	48.43	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	246777	47.19	ug	0.00
Target Compounds						
31) Trichloroethene	6.010	130	1418	0.63	ug	Qvalue # 65

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1464.D
 Acq On : 24 Mar 2022 6:27 pm
 Operator :
 Sample : 220317058-005a
 Misc : samp vclp-low
 ALS Vial : 15 Sample Multiplier: 1

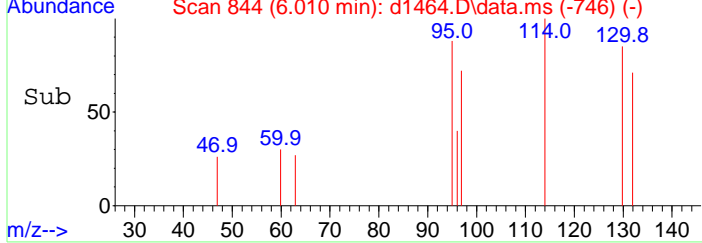
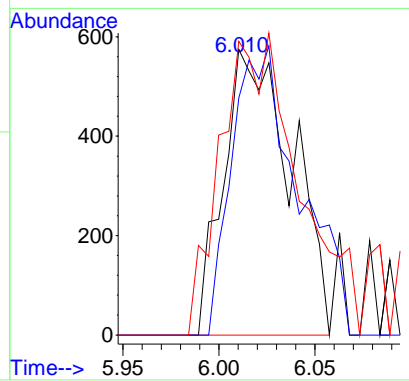
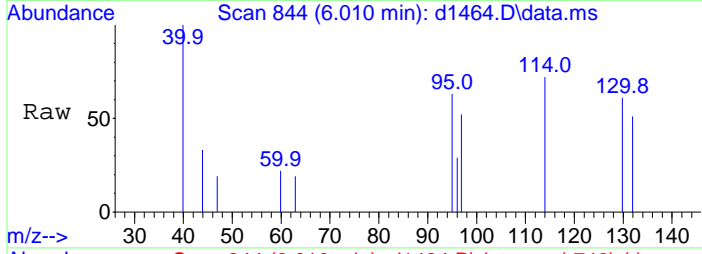
Quant Time: Mar 25 09:07:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





#31
 Trichloroethene
 Concen: 0.63 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.016 min
 Lab File: d1464.D
 Acq: 24 Mar 2022 6:27 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	98.6	54.4	94.4#
95	120.7	63.5	103.5#



Data Path : C:\msdchem\1\data\032422\
 Data File : dl465.D
 Acq On : 24 Mar 2022 6:49 pm
 Operator :
 Sample : 220317058-007a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 25 09:07:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

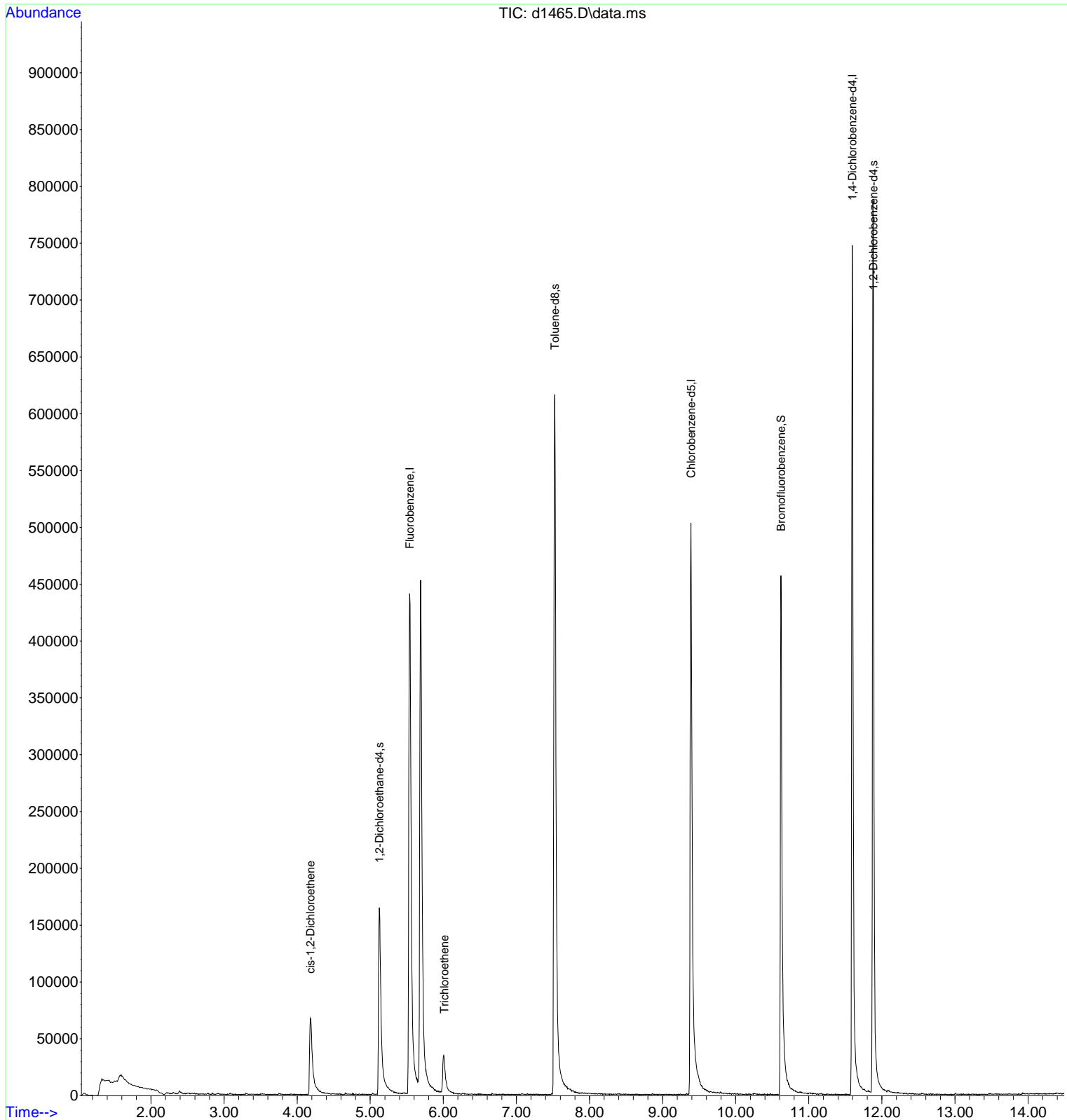
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

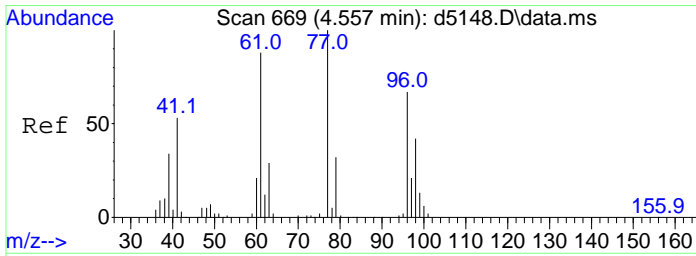
Internal Standards						
1) Fluorobenzene	5.538	96	459357	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	332203	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	172138	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	149405	49.89	ug	0.00
45) Toluene-d8	7.525	98	491529	55.49	ug	0.00
64) Bromofluorobenzene	10.619	95	164144	48.23	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	262802	47.41	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.180	61	59601	10.87	ug	Qvalue 84
31) Trichloroethene	6.010	130	15260	5.57	ug	# 76

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1465.D
 Acq On : 24 Mar 2022 6:49 pm
 Operator :
 Sample : 220317058-007a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

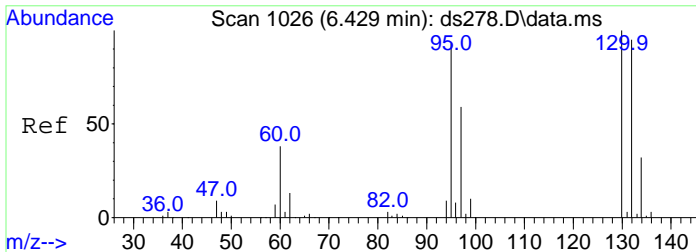
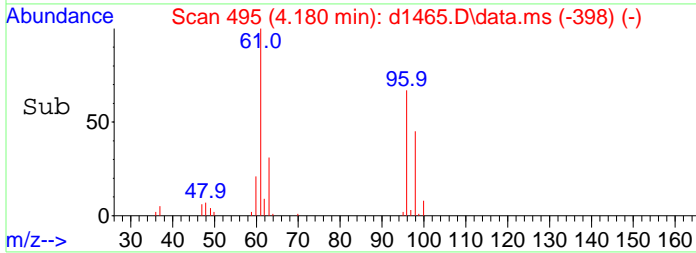
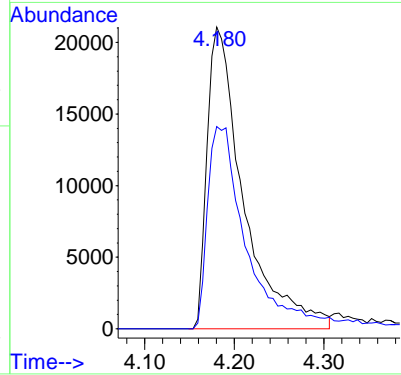
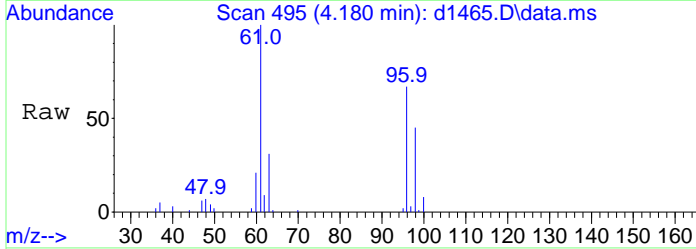
Quant Time: Mar 25 09:07:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





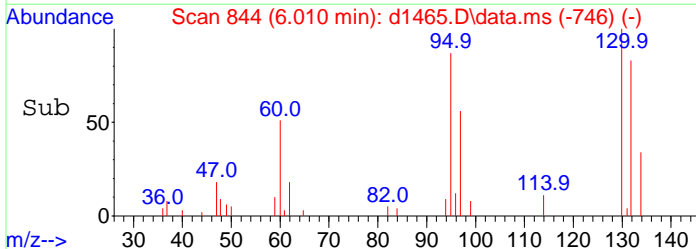
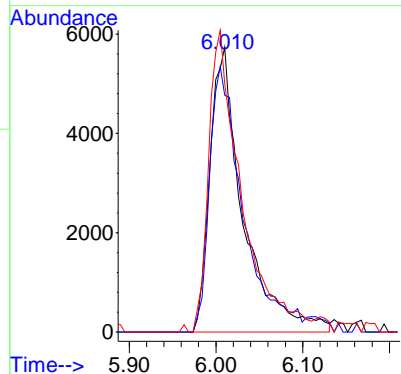
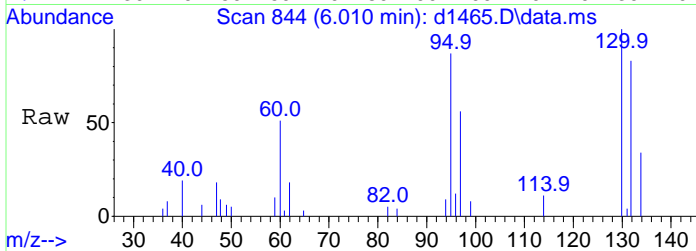
#17
 cis-1,2-Dichloroethene
 Concen: 10.87 ug
 RT: 4.180 min Scan# 495
 Delta R.T. 0.011 min
 Lab File: d1465.D
 Acq: 24 Mar 2022 6:49 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	71.0	68.2	102.4



#31
 Trichloroethene
 Concen: 5.57 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.016 min
 Lab File: d1465.D
 Acq: 24 Mar 2022 6:49 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	94.7	54.4	94.4#
95	105.1	63.5	103.5#



Data Path : C:\msdchem\1\data\032422\
 Data File : dl466.D
 Acq On : 24 Mar 2022 7:11 pm
 Operator :
 Sample : 220317058-019a
 Misc : samp vclp-low
 ALS Vial : 17 Sample Multiplier: 1

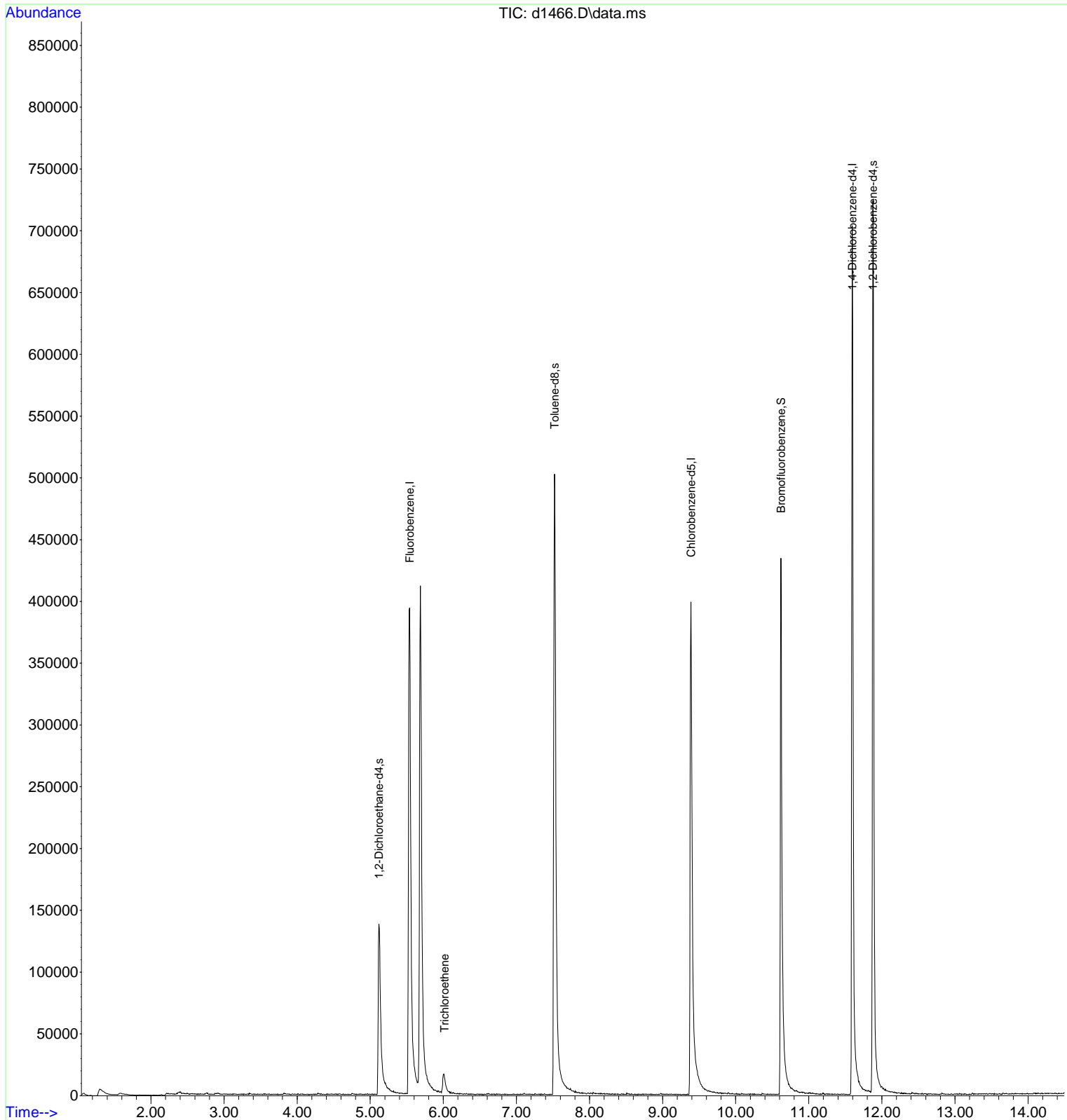
Quant Time: Mar 25 09:08:34 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

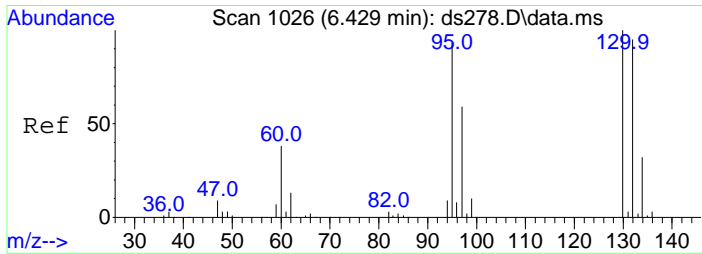
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	406140	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	275598	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	158971	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	127763	48.26	ug	0.00
45) Toluene-d8	7.520	98	398540	54.24	ug	0.00
64) Bromofluorobenzene	10.619	95	151263	48.12	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	246708	48.19	ug	0.00
Target Compounds						
31) Trichloroethene	6.016	130	7708	3.39	ug	Qvalue 79

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1466.D
 Acq On : 24 Mar 2022 7:11 pm
 Operator :
 Sample : 220317058-019a
 Misc : samp vclp-low
 ALS Vial : 17 Sample Multiplier: 1

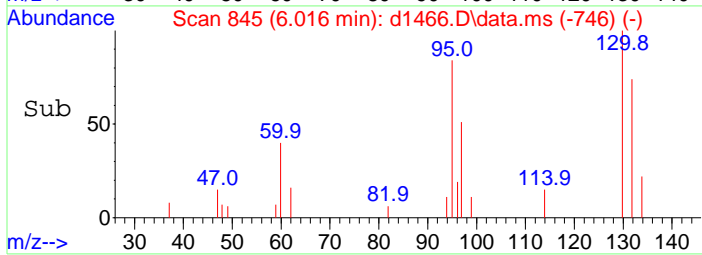
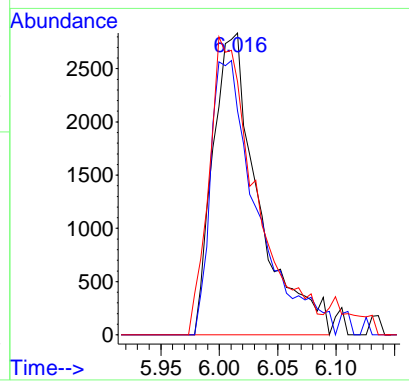
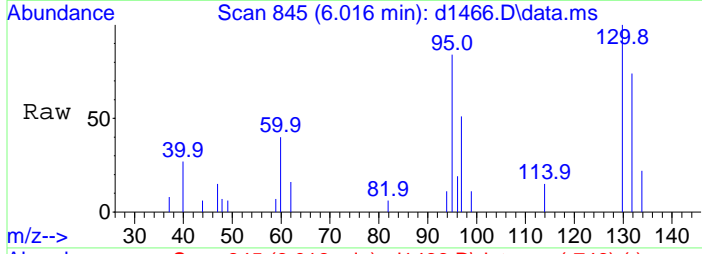
Quant Time: Mar 25 09:08:34 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





#31
 Trichloroethene
 Concen: 3.39 ug
 RT: 6.016 min Scan# 845
 Delta R.T. 0.021 min
 Lab File: d1466.D
 Acq: 24 Mar 2022 7:11 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	93.0	54.4	94.4
95	102.1	63.5	103.5



Data Path : C:\msdchem\1\data\032422\
 Data File : dl467.D
 Acq On : 24 Mar 2022 7:33 pm
 Operator :
 Sample : 220317058-001a
 Misc : samp vclp-low
 ALS Vial : 18 Sample Multiplier: 1

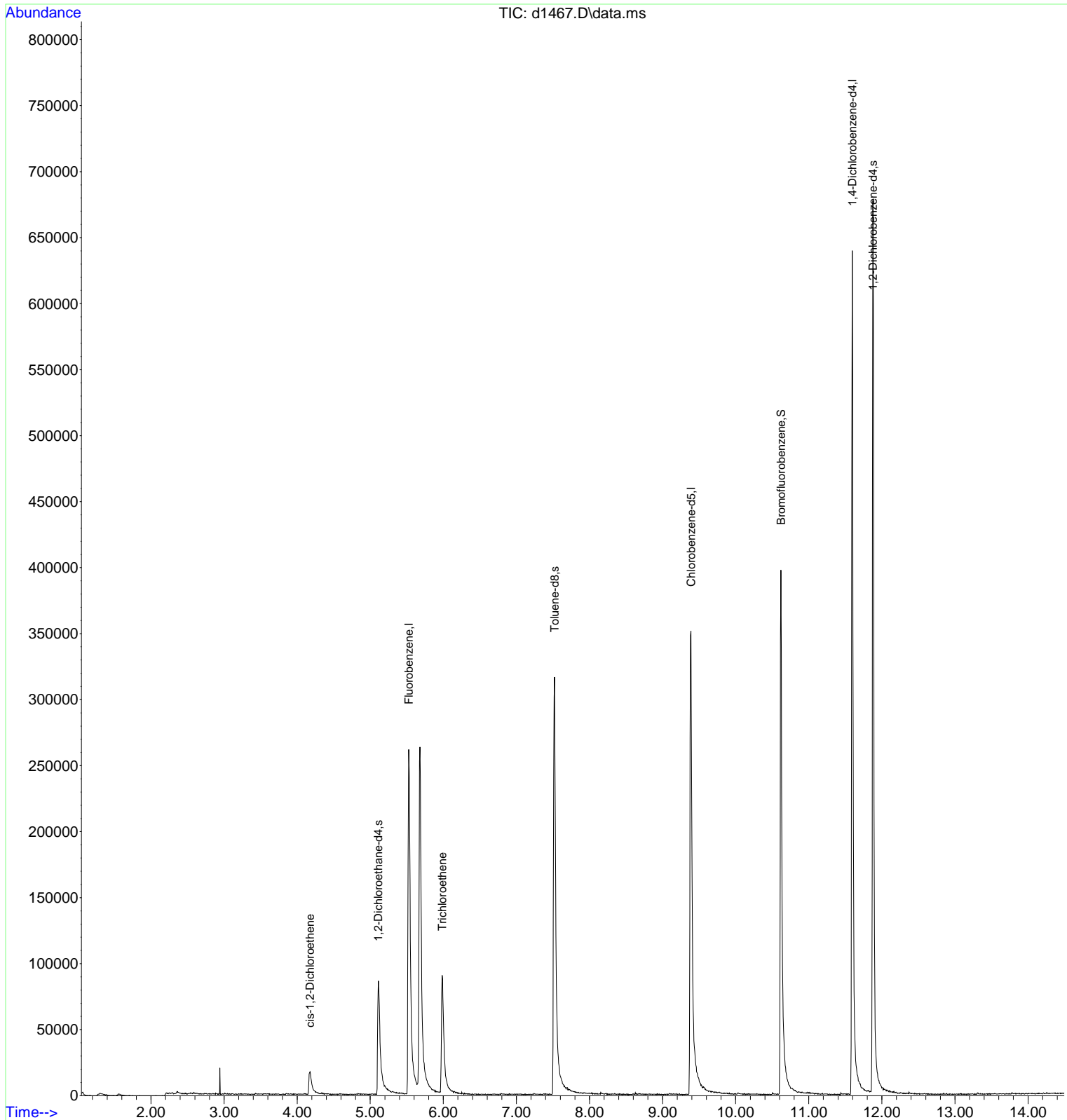
Quant Time: Mar 25 09:09:10 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

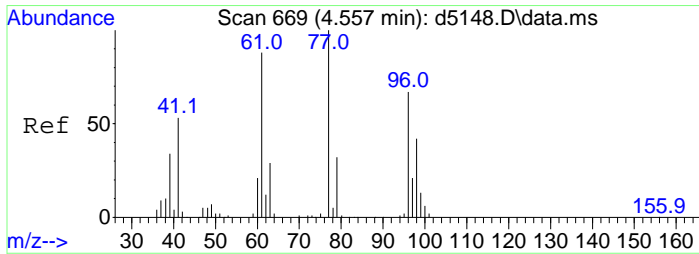
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	270723	50.00	ug	-0.01	
27) Chlorobenzene-d5	9.387	117	248246	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	149842	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.108	65	82294	46.63	ug	-0.01	
45) Toluene-d8	7.520	98	261613	39.53	ug	0.00	
64) Bromofluorobenzene	10.619	95	140788	47.52	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	228705	47.39	ug	0.00	
Target Compounds							
17) cis-1,2-Dichloroethene	4.175	61	16986	5.26	ug	#	75
31) Trichloroethene	5.984	130	37385	18.27	ug	#	78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1467.D
 Acq On : 24 Mar 2022 7:33 pm
 Operator :
 Sample : 220317058-001a
 Misc : samp vclp-low
 ALS Vial : 18 Sample Multiplier: 1

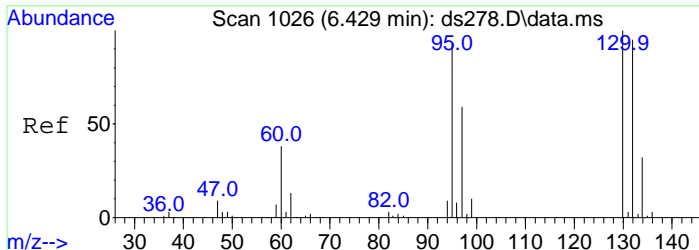
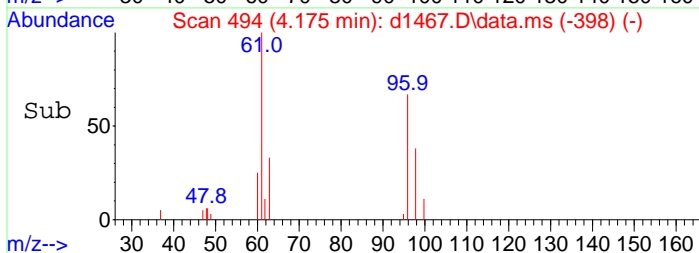
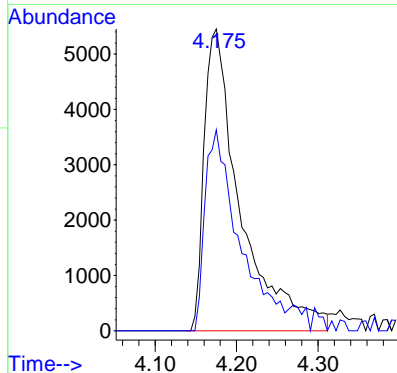
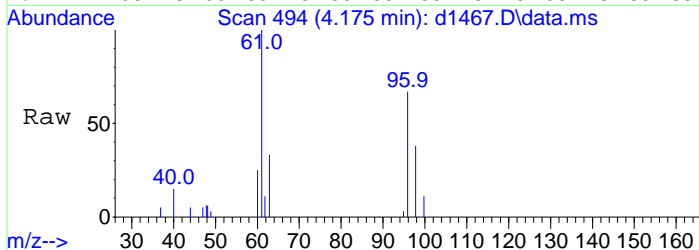
Quant Time: Mar 25 09:09:10 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





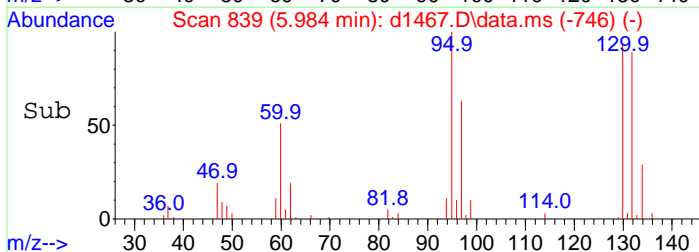
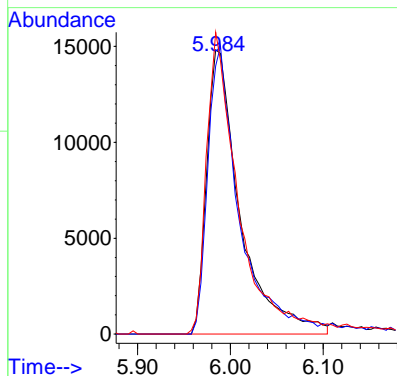
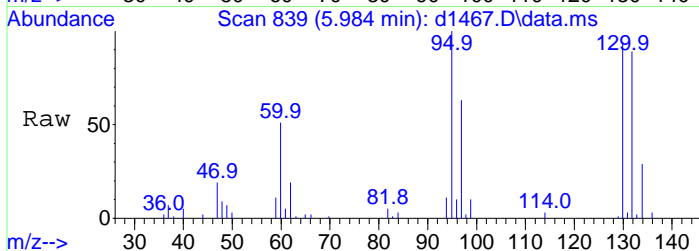
#17
 cis-1,2-Dichloroethene
 Concen: 5.26 ug
 RT: 4.175 min Scan# 494
 Delta R.T. 0.005 min
 Lab File: d1467.D
 Acq: 24 Mar 2022 7:33 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	62.1	68.2	102.4#



#31
 Trichloroethene
 Concen: 18.27 ug
 RT: 5.984 min Scan# 839
 Delta R.T. -0.010 min
 Lab File: d1467.D
 Acq: 24 Mar 2022 7:33 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	94.8	54.4	94.4#
95	101.9	63.5	103.5



Data Path : C:\msdchem\1\data\032422\
 Data File : dl471.D
 Acq On : 24 Mar 2022 9:12 pm
 Operator :
 Sample : 220317058-021adup
 Misc : dup vclp-low
 ALS Vial : 22 Sample Multiplier: 1

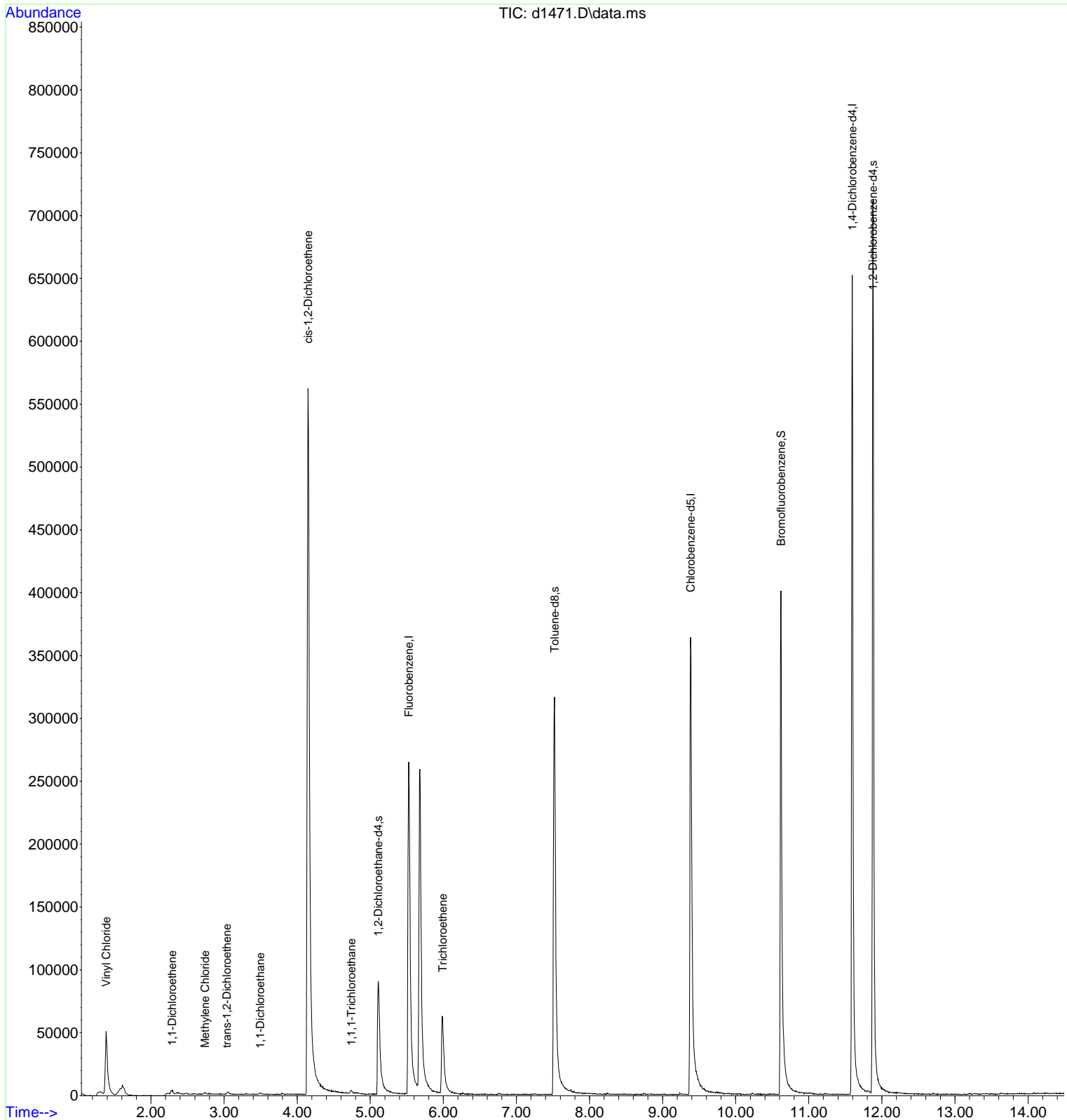
Quant Time: Mar 25 09:10:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

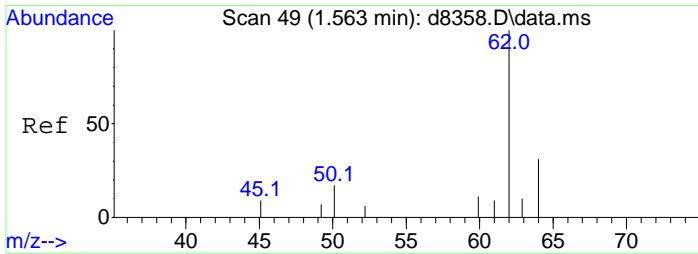
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.528	96	266429	50.00	ug	0.00
27) Chlorobenzene-d5	9.382	117	242414	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	145014	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	84556	48.69	ug	-0.01
45) Toluene-d8	7.520	98	255335	39.51	ug	0.00
64) Bromofluorobenzene	10.619	95	138820	48.41	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	227715	48.76	ug	0.00
Target Compounds						
4) Vinyl Chloride	1.387	62	68554	27.64	ug	Qvalue 100
9) 1,1-Dichloroethene	2.288	96	1094	0.64	ug	# 70
13) Methylene Chloride	2.739	84	689	0.35	ug	# 45
14) trans-1,2-Dichloroethene	3.038	96	939	0.56	ug	# 75
16) 1,1-Dichloroethane	3.494	63	1615	0.42	ug	85
17) cis-1,2-Dichloroethene	4.149	61	416139	130.85	ug	82
28) 1,1,1-Trichloroethane	4.742	97	1708	0.50	ug	98
31) Trichloroethene	5.989	130	26463	13.24	ug	80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1471.D
 Acq On : 24 Mar 2022 9:12 pm
 Operator :
 Sample : 220317058-021adup
 Misc : dup vclp-low
 ALS Vial : 22 Sample Multiplier: 1

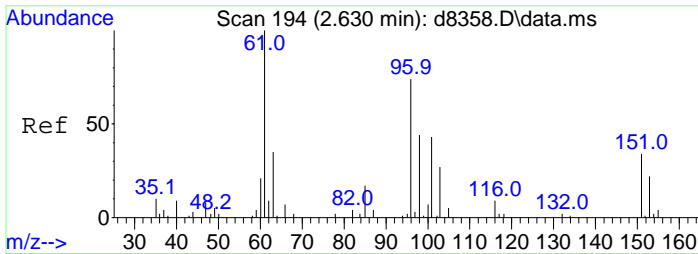
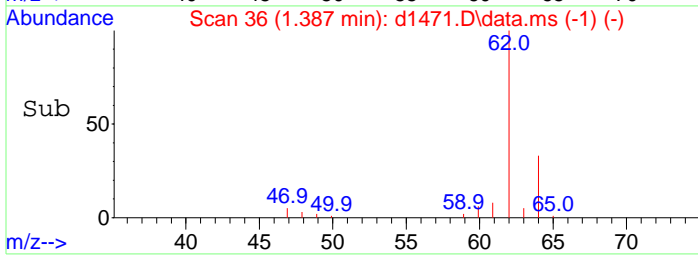
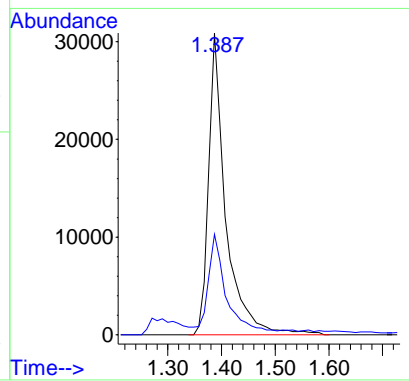
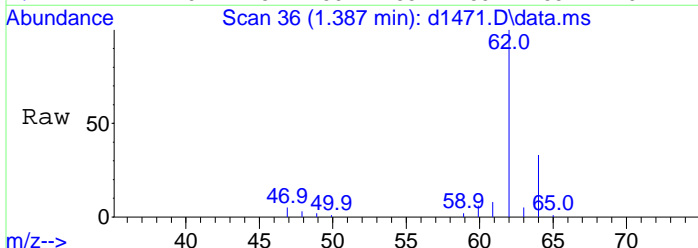
Quant Time: Mar 25 09:10:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





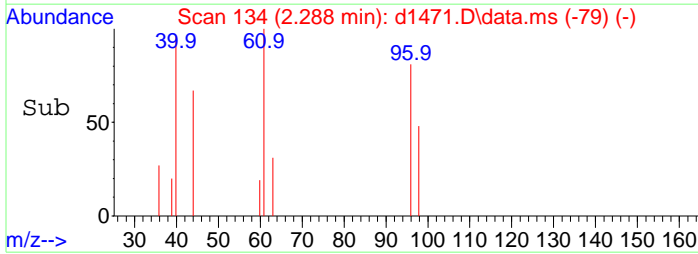
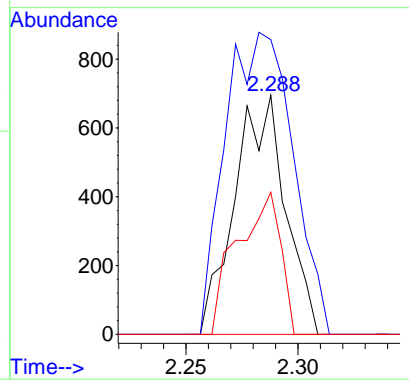
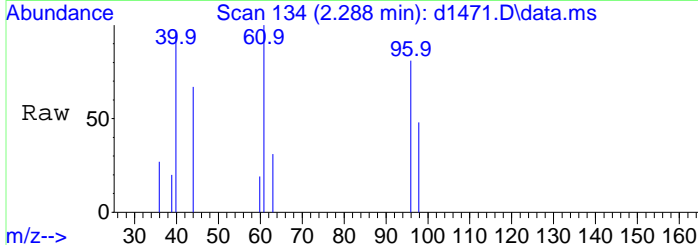
#4
 Vinyl Chloride
 Concen: 27.64 ug
 RT: 1.387 min Scan# 36
 Delta R.T. -0.019 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

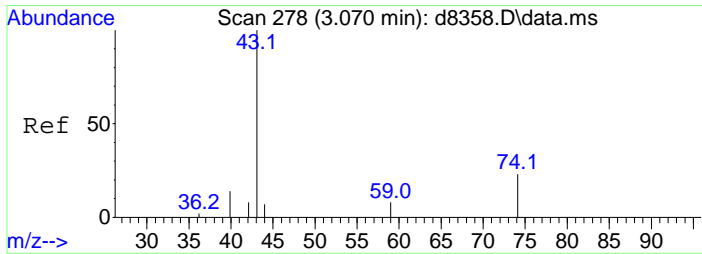
Tgt Ion	Resp	Lower	Upper
62	100		
64	32.6	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.64 ug
 RT: 2.288 min Scan# 134
 Delta R.T. -0.016 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

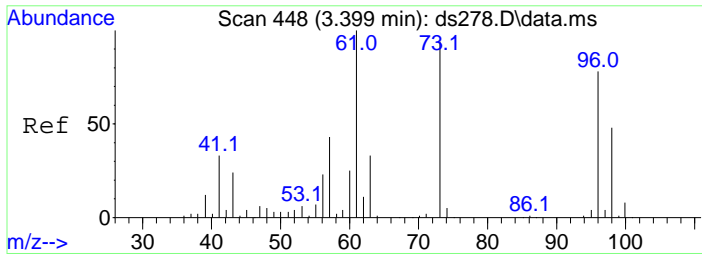
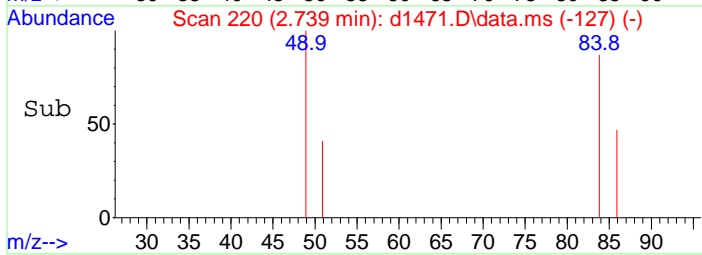
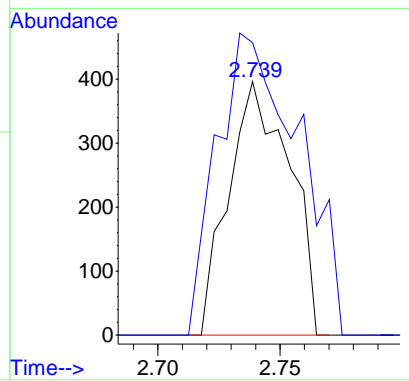
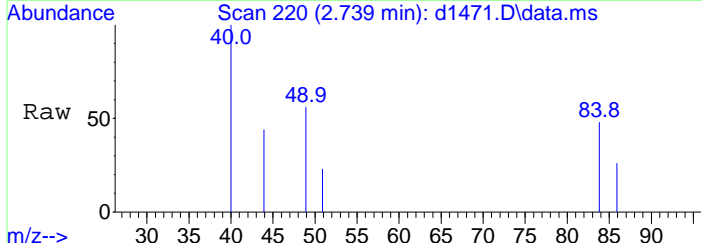
Tgt Ion	Resp	Lower	Upper
96	100		
61	168.7	106.4	146.4#
98	51.1	43.4	83.4





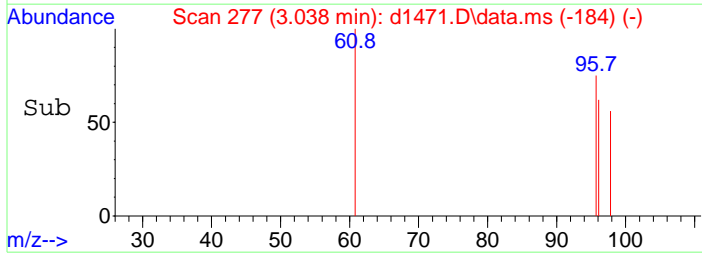
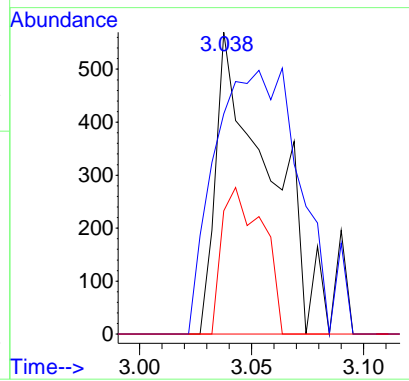
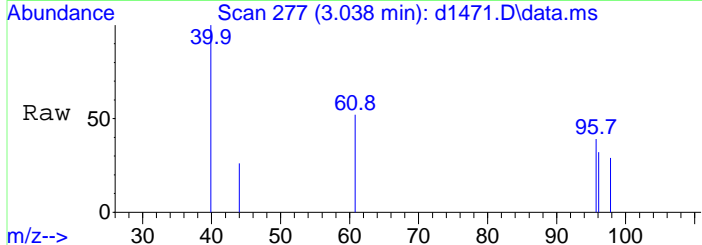
#13
 Methylene Chloride
 Concen: 0.35 ug
 RT: 2.739 min Scan# 220
 Delta R.T. -0.010 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

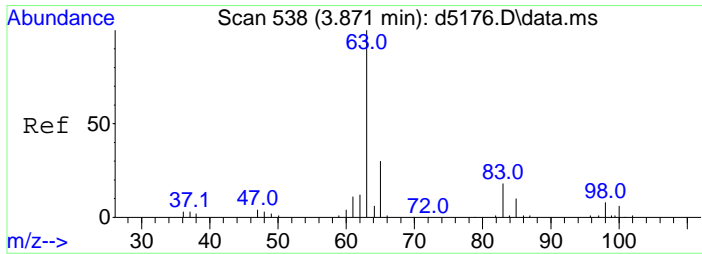
Tgt Ion	Resp	Lower	Upper
84	100		
49	158.9	82.9	122.9#



#14
 trans-1,2-Dichloroethene
 Concen: 0.56 ug
 RT: 3.038 min Scan# 277
 Delta R.T. -0.010 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

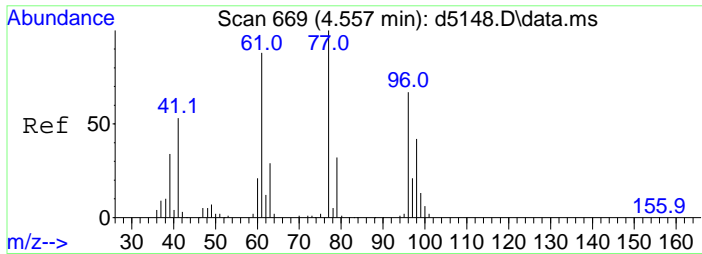
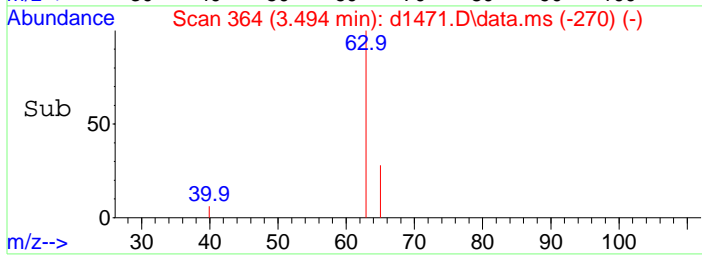
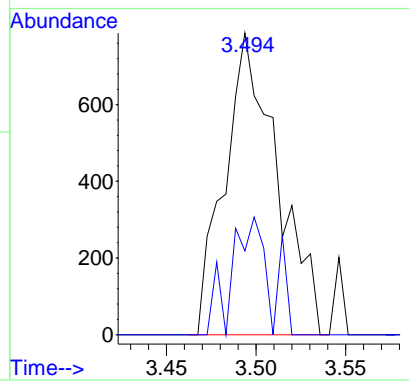
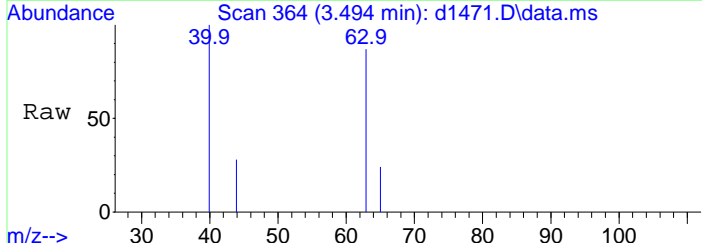
Tgt Ion	Resp	Lower	Upper
96	100		
61	142.8	99.7	139.7#
98	37.5	43.8	83.8#





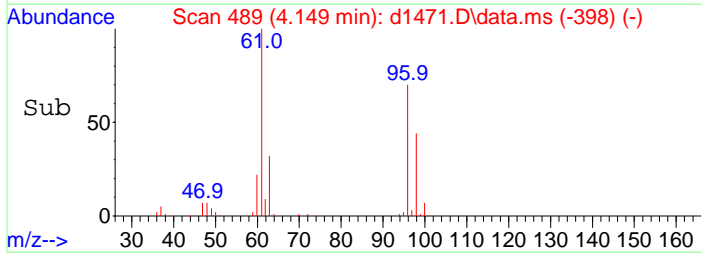
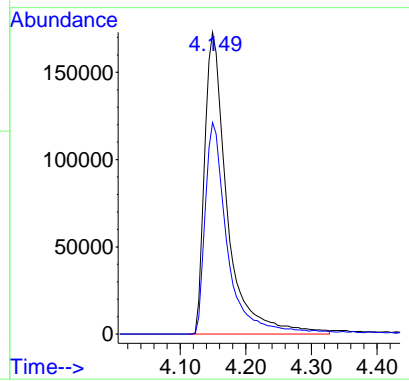
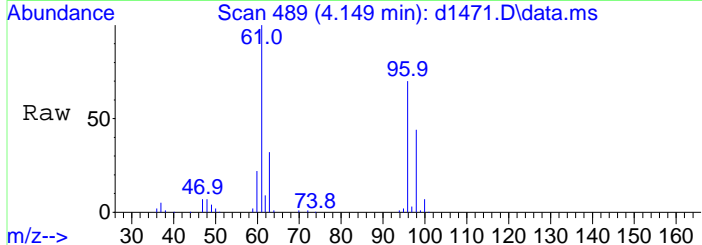
#16
 1,1-Dichloroethane
 Concen: 0.42 ug
 RT: 3.494 min Scan# 364
 Delta R.T. -0.005 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

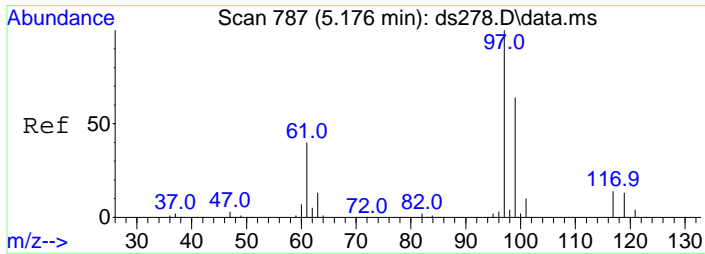
Tgt Ion	Resp	Lower	Upper
63	100		
65	23.7	12.1	52.1



#17
 cis-1,2-Dichloroethene
 Concen: 130.85 ug
 RT: 4.149 min Scan# 489
 Delta R.T. -0.021 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

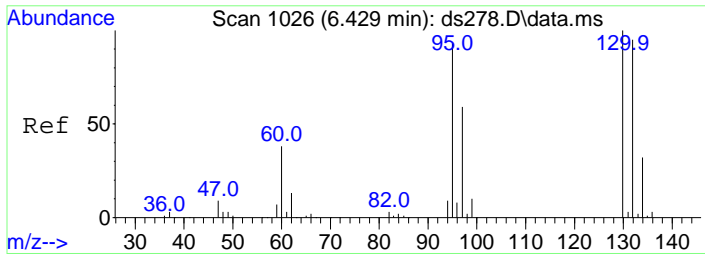
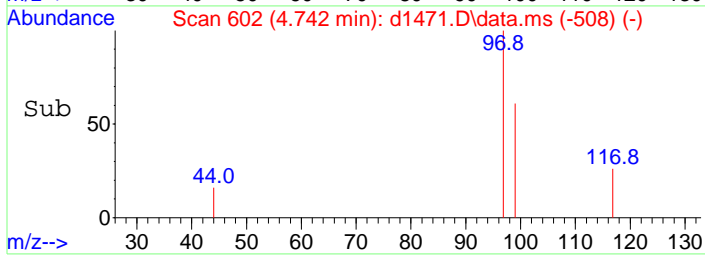
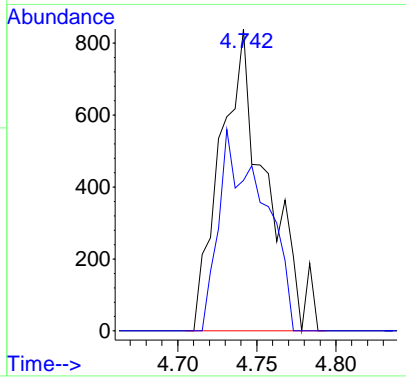
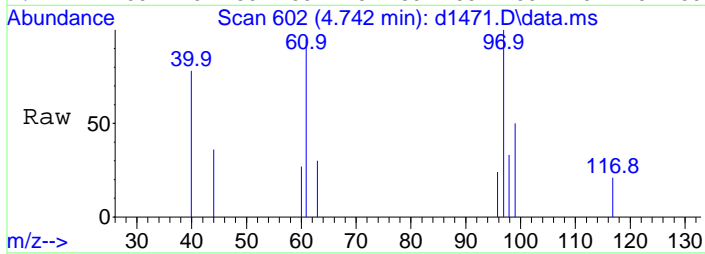
Tgt Ion	Resp	Lower	Upper
61	100		
96	68.4	68.2	102.4





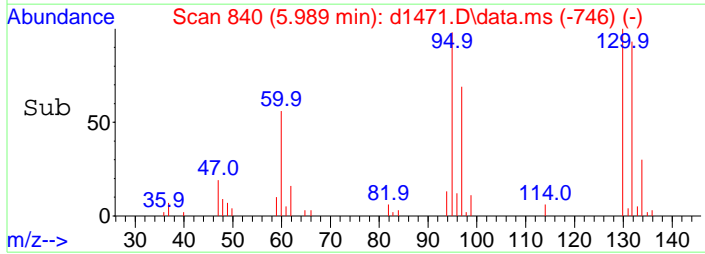
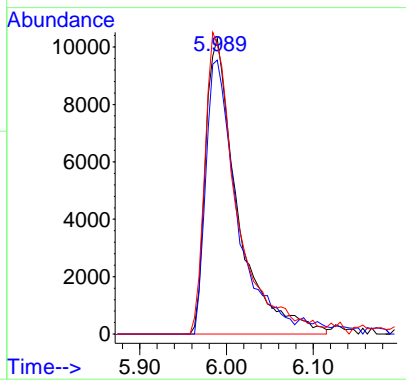
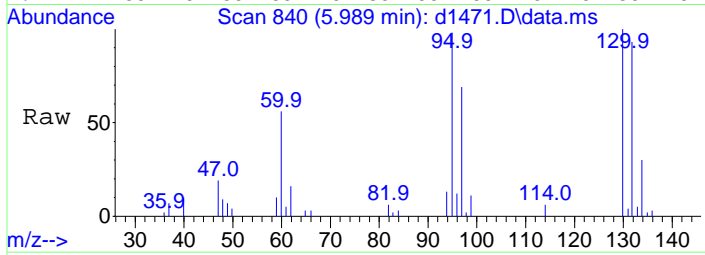
#28
 1,1,1-Trichloroethane
 Concen: 0.50 ug
 RT: 4.742 min Scan# 602
 Delta R.T. -0.005 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

Tgt Ion	Resp	Lower	Upper
97	1708		
97	100		
99	64.2	45.6	85.6



#31
 Trichloroethene
 Concen: 13.24 ug
 RT: 5.989 min Scan# 840
 Delta R.T. -0.005 min
 Lab File: d1471.D
 Acq: 24 Mar 2022 9:12 pm

Tgt Ion	Resp	Lower	Upper
130	26463		
130	100		
132	90.5	54.4	94.4
95	102.5	63.5	103.5



Data Path : C:\msdchem\1\data\032422\
 Data File : d1474.D
 Acq On : 24 Mar 2022 10:23 pm
 Operator :
 Sample : 220317058-027a
 Misc : samp vclp-low
 ALS Vial : 25 Sample Multiplier: 1

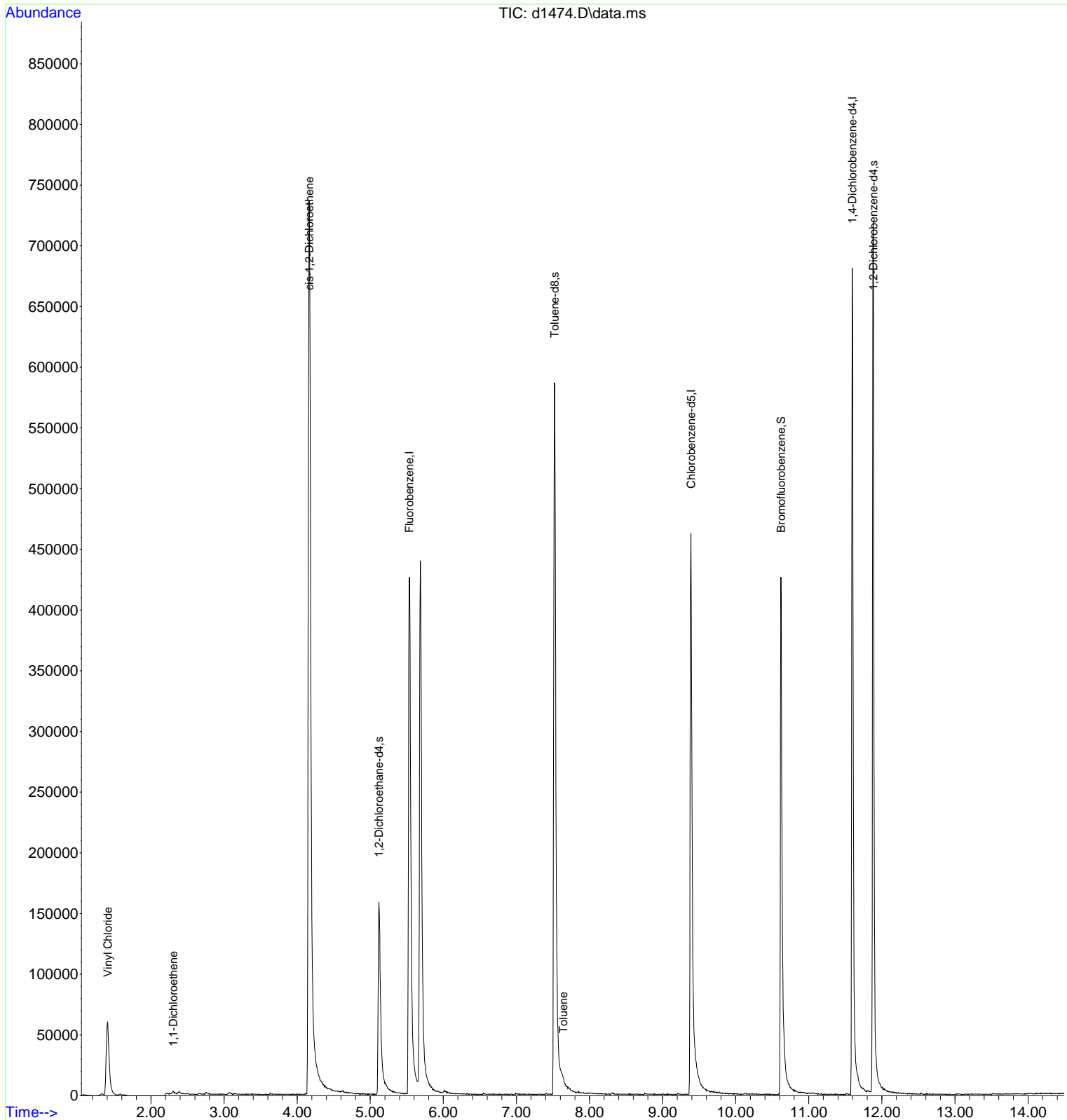
Quant Time: Mar 25 09:13:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

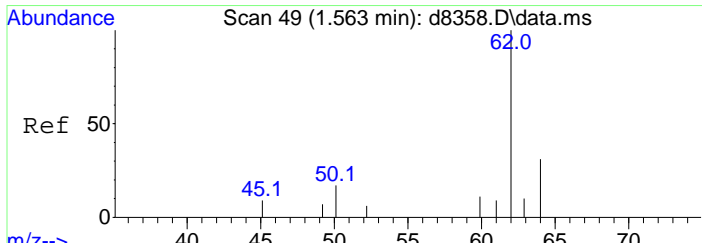
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	443444	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	304081	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	160368	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	145228	50.24	ug	0.00
45) Toluene-d8	7.520	98	461825	56.96	ug	0.00
64) Bromofluorobenzene	10.619	95	151098	47.65	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	249974	48.40	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.406	62	108241	26.22	ug	99
9) 1,1-Dichloroethene	2.304	96	1021	0.36	ug	# 55
17) cis-1,2-Dichloroethene	4.165	61	592511	111.93	ug	83
46) Toluene	7.641	92	3611	0.54	ug	# 82

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032422\
 Data File : d1474.D
 Acq On : 24 Mar 2022 10:23 pm
 Operator :
 Sample : 220317058-027a
 Misc : samp vclp-low
 ALS Vial : 25 Sample Multiplier: 1

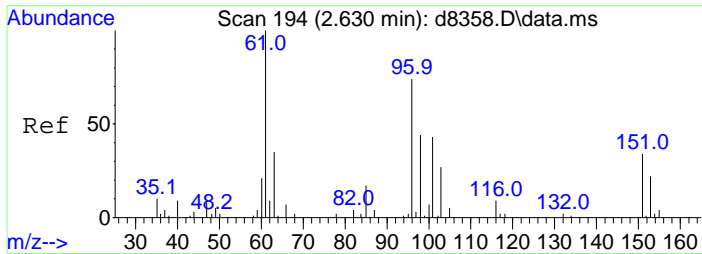
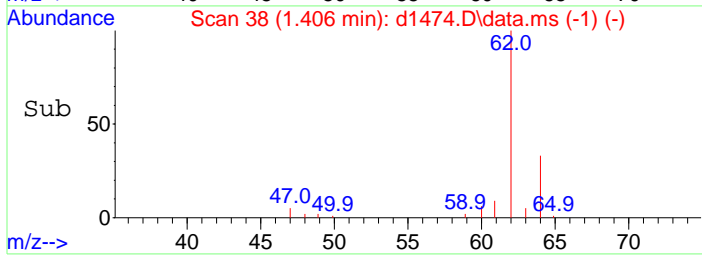
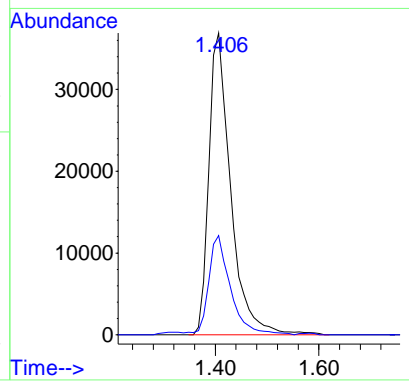
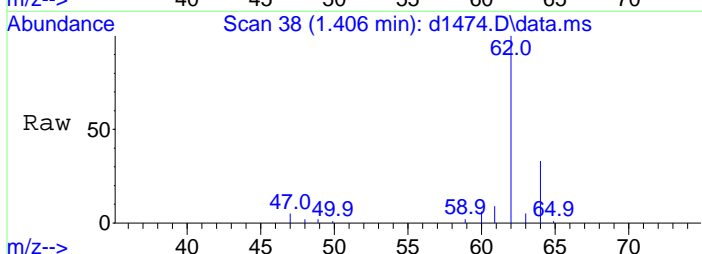
Quant Time: Mar 25 09:13:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





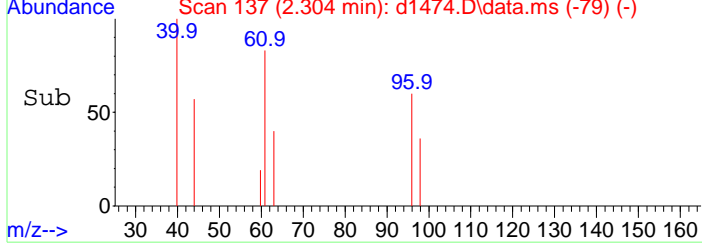
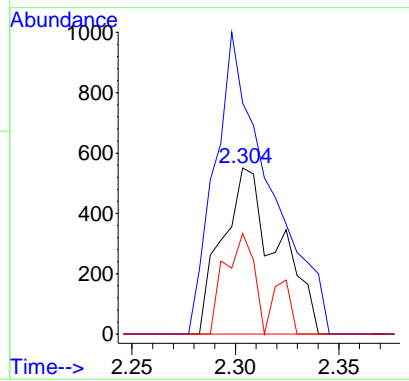
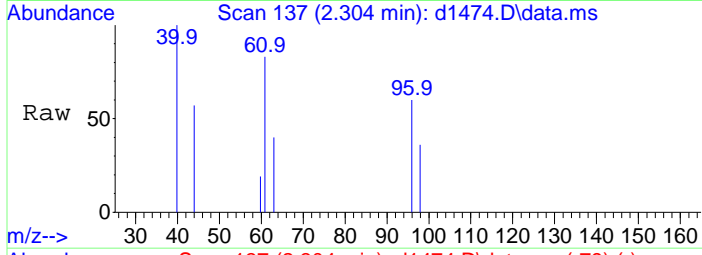
#4
 Vinyl Chloride
 Concen: 26.22 ug
 RT: 1.406 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: d1474.D
 Acq: 24 Mar 2022 10:23 pm

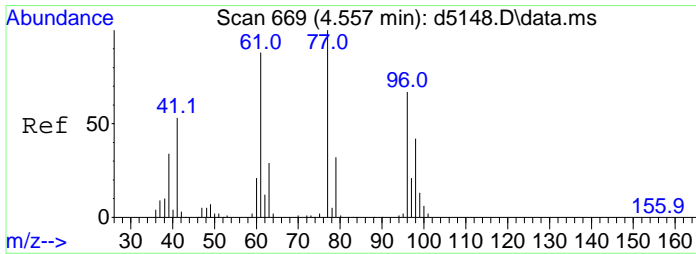
Tgt Ion	Resp	Lower	Upper
62	108241		
64	32.8	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.36 ug
 RT: 2.304 min Scan# 137
 Delta R.T. 0.000 min
 Lab File: d1474.D
 Acq: 24 Mar 2022 10:23 pm

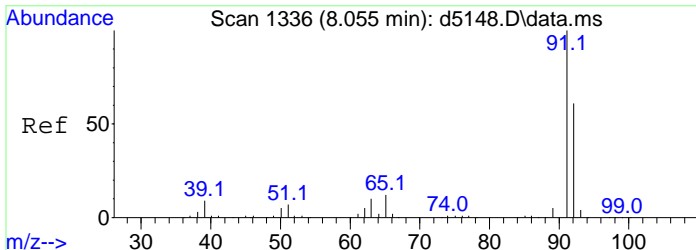
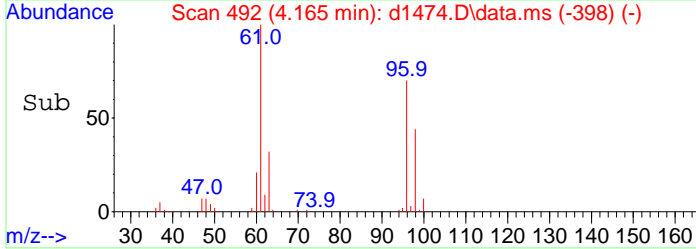
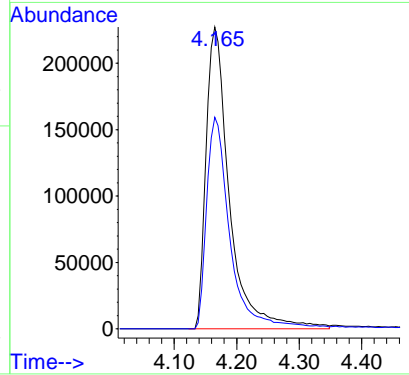
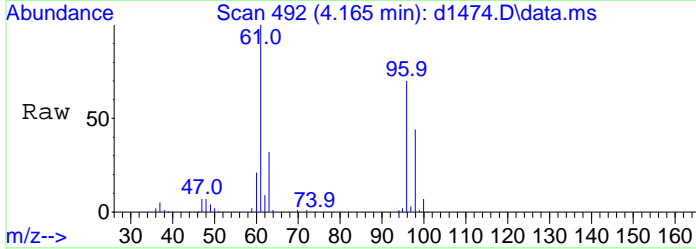
Tgt Ion	Resp	Lower	Upper
96	1021		
61	180.6	106.4	146.4#
98	32.0	43.4	83.4#





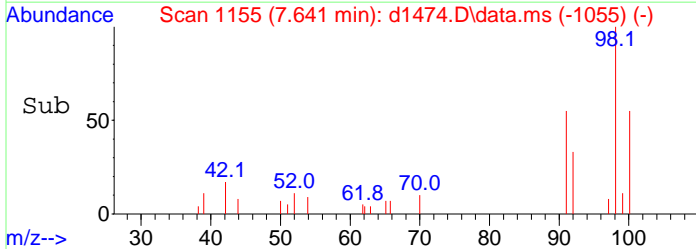
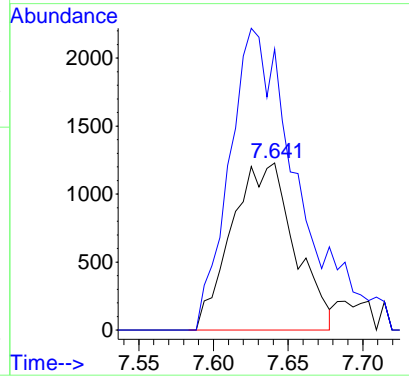
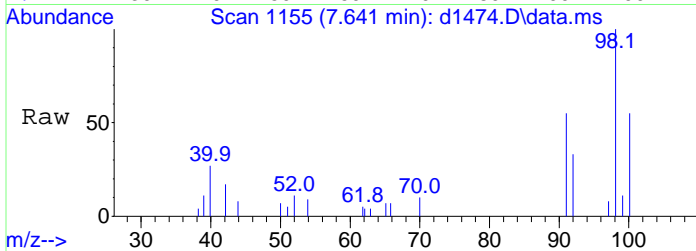
#17
 cis-1,2-Dichloroethene
 Concen: 111.93 ug
 RT: 4.165 min Scan# 492
 Delta R.T. -0.005 min
 Lab File: d1474.D
 Acq: 24 Mar 2022 10:23 pm

Tgt Ion: 61 Resp: 592511
 Ion Ratio Lower Upper
 61 100
 96 70.0 68.2 102.4



#46
 Toluene
 Concen: 0.54 ug
 RT: 7.641 min Scan# 1155
 Delta R.T. 0.026 min
 Lab File: d1474.D
 Acq: 24 Mar 2022 10:23 pm

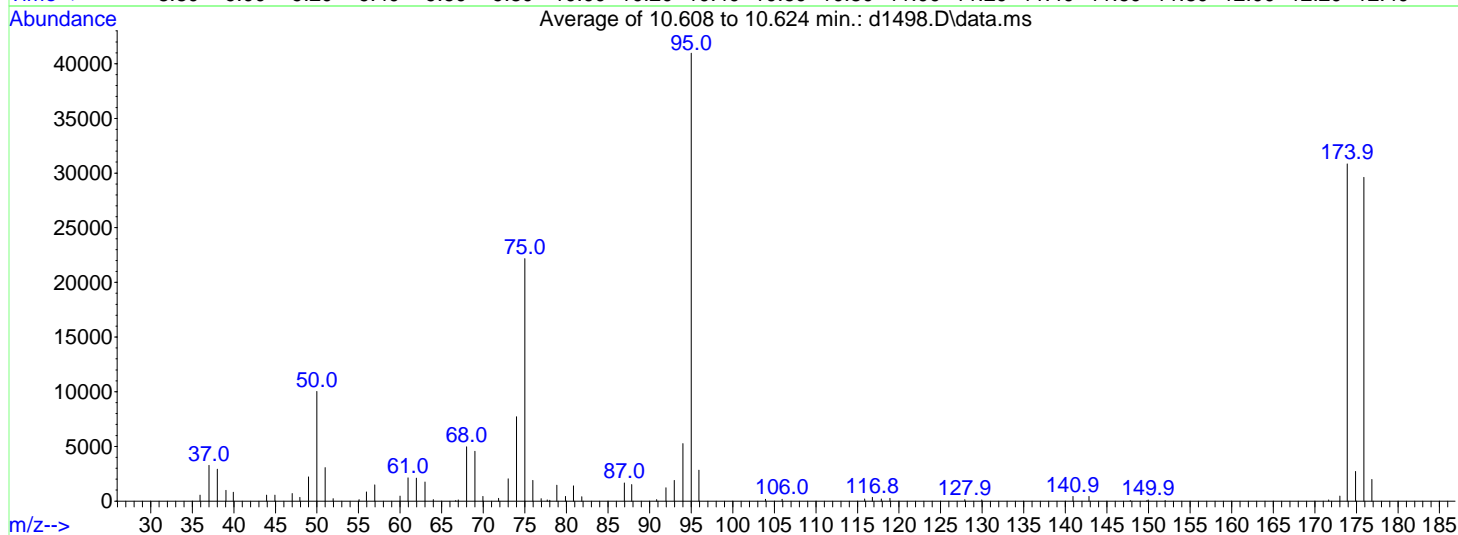
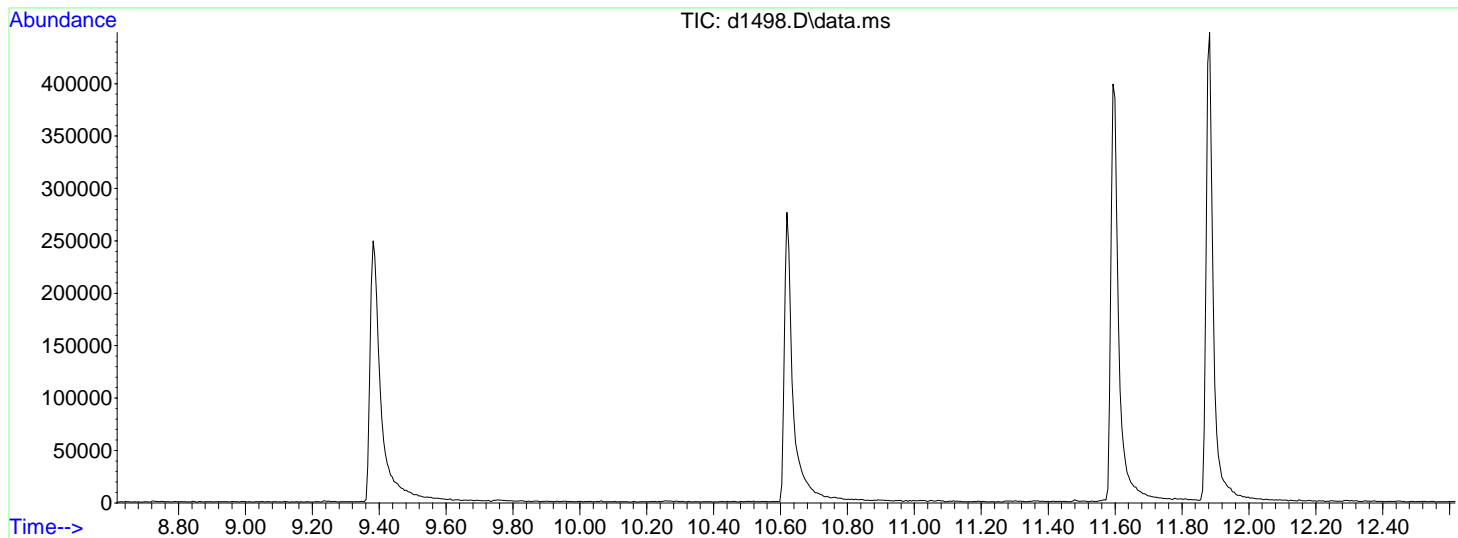
Tgt Ion: 92 Resp: 3611
 Ion Ratio Lower Upper
 92 100
 91 199.0 153.8 193.8#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1498.D
 Acq On : 25 Mar 2022 9:52 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Wed Mar 30 16:35:12 2022



Spectrum Information: Average of 10.608 to 10.624 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.5	10022	PASS
75	95	30	60	54.1	22174	PASS
95	95	100	100	100.0	40978	PASS
96	95	5	9	6.9	2828	PASS
173	174	0.00	2	1.4	445	PASS
174	95	50	100	75.2	30834	PASS
175	174	5	9	8.8	2706	PASS
176	174	95	101	96.0	29611	PASS
177	176	5	9	6.7	1970	PASS

Data Path : C:\msdchem\1\data\032522\
 Data File : dl499.D
 Acq On : 25 Mar 2022 10:14 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 25 10:44:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	497085	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	394557	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	187452	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	170953	52.76	ug	0.00	
45) Toluene-d8	7.525	98	548775	52.17	ug	0.00	
64) Bromofluorobenzene	10.619	95	172256	46.48	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	287826	47.68	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	33136	7.96	ug		96
3) Chloromethane	1.338	50	49697	9.41	ug		97
4) Vinyl Chloride	1.406	62	42944	9.28	ug		95
5) Bromomethane	1.630	94	37942	10.34	ug		97
6) Chloroethane	1.698	64	33977	8.97	ug		99
7) Trichlorofluoromethane	1.893	101	65083	9.17	ug		100
8) Freon113	2.319	101	31800	9.72	ug		98
9) 1,1-Dichloroethene	2.303	96	30175	9.41	ug	#	65
10) Carbon Disulfide	2.503	76	87613	9.44	ug		100
11) Acetone	2.372	43	22577	11.63	ug		78
12) Methyl Acetate	2.697	43	42643	9.38	ug	#	76
13) Methylene Chloride	2.760	84	35944	9.72	ug	#	49
14) trans-1,2-Dichloroethene	3.053	96	29742	9.56	ug	#	77
15) Mtbe	3.064	73	264036	20.01	ug		98
16) 1,1-Dichloroethane	3.499	63	70415	9.74	ug		100
17) cis-1,2-Dichloroethene	4.175	61	60153	10.14	ug	#	71
18) 2,2-Dichloropropane	4.154	77	54733	9.68	ug	#	62
19) Bromochloromethane	4.437	128	16186	11.09	ug	#	14
20) Tetrahydrofuran	4.532	42	15736	8.98	ug		89
21) Chloroform	4.553	83	68526	10.07	ug		98
22) Cyclohexane	4.815	84	49760	9.10	ug	#	59
23) 1,1-Dichloro-1-propene	4.962	75	44380	9.23	ug	#	64
24) 1,2-Dichloroethane	5.218	62	55672	9.89	ug		99
25) 2-Butanone	4.264	43	20385	8.02	ug		74
28) 1,1,1-Trichloroethane	4.747	97	54607	9.88	ug		98
29) Carbon Tetrachloride	4.946	117	42463	9.66	ug		99
30) Benzene	5.192	78	150953	9.83	ug		100
31) Trichloroethene	6.000	130	31398	9.65	ug	#	78
32) Methyl Cyclohexane	6.220	83	53763	9.42	ug		89
33) 1,2-Dichloropropane	6.246	63	42508	10.46	ug		96
34) Dibromomethane	6.403	174	19584	10.20	ug	#	60
35) 1,4-Dioxane	6.472	88	8654m	233.07	ug		
36) Bromodichloromethane	6.608	83	47404	10.33	ug	#	37
37) cis-1,3-Dichloropropene	7.195	75	46926	10.28	ug		98
38) trans-1,3-Dichloropropene	7.934	75	33700	8.80	ug		100
39) 1,1,2-Trichloroethane	8.139	97	29937	10.20	ug	#	62
40) 1,3-Dichloropropane	8.354	76	52785	10.26	ug	#	69
41) 1,2-Dibromoethane	8.773	107	24430	9.68	ug		95
42) Dibromochloromethane	8.637	129	29356	10.15	ug		100
43) Bromoform	10.299	173	14782	8.84	ug		100
44) 4-Methyl-2-Pentanone	7.426	43	38817	8.37	ug		84
46) Toluene	7.615	92	80651	9.36	ug		97
47) Tetrachloroethene	8.317	164	24928	9.61	ug		100
48) 2-Hexanone	8.600	43	19804m	8.46	ug		
50) Chlorobenzene	9.423	112	68420	8.99	ug		100
51) 1,1,1,2-Tetrachloroethane	9.528	133	28542	9.97	ug	#	88

Data Path : C:\msdchem\1\data\032522\
 Data File : dl499.D
 Acq On : 25 Mar 2022 10:14 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

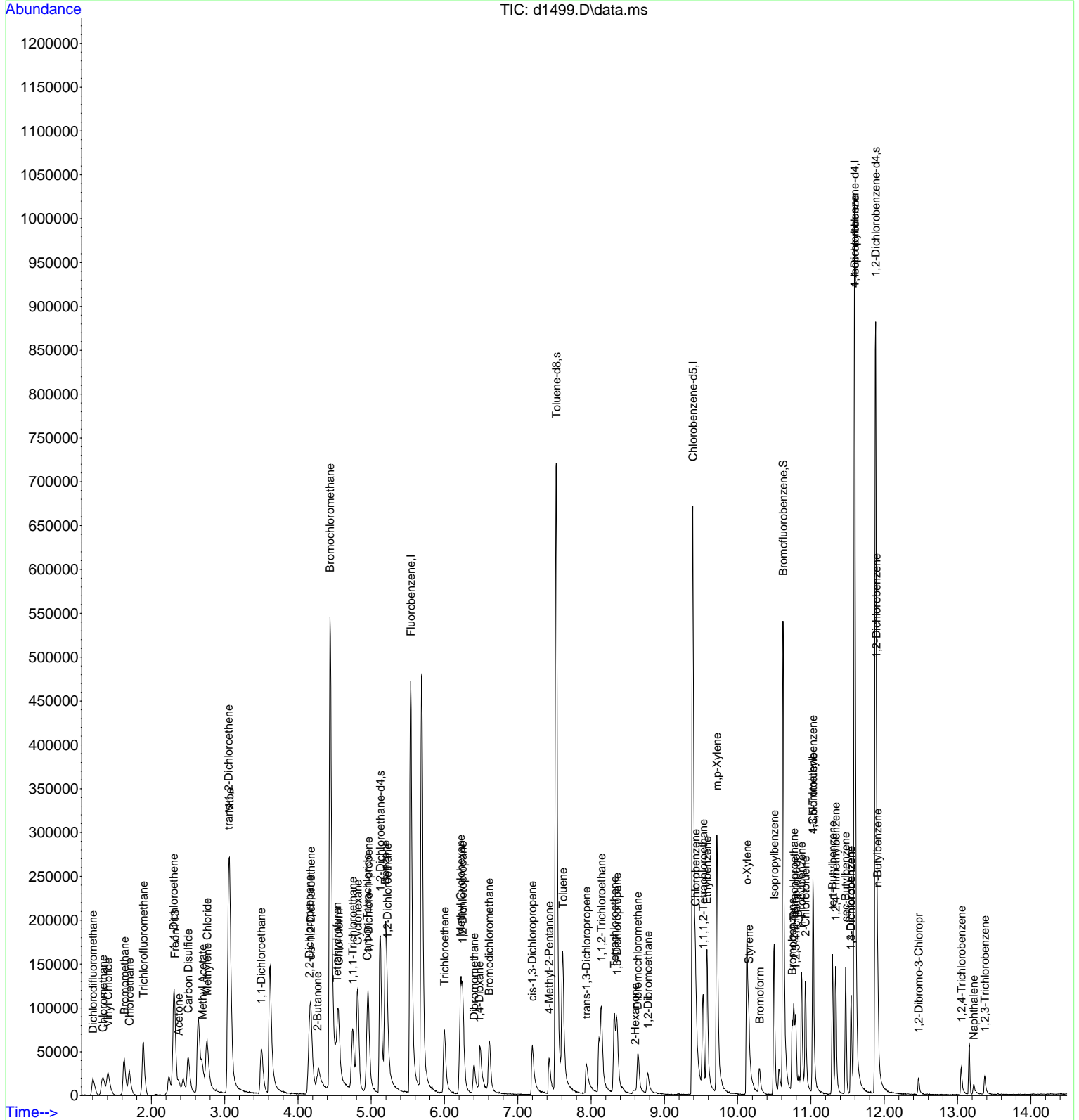
Quant Time: Mar 25 10:44:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	39670	8.88	ug	98
53) m,p-Xylene	9.717	91	190091	17.09	ug	96
54) o-Xylene	10.126	106	45148	8.48	ug	89
55) Styrene	10.152	104	52556	7.74	ug	91
56) Isopropylbenzene	10.498	105	101144	8.01	ug	98
57) Bromobenzene	10.745	77	34148	8.90	ug	# 84
58) 1,2,3-Trichloropropane	10.792	75	23286	8.61	ug	# 78
59) 2-Chlorotoluene	10.923	91	65502	8.25	ug	94
60) 4-Chlorotoluene	11.028	91	67919	8.34	ug	99
61) 1,3,5-Trimethylbenzene	11.028	105	70939	7.71	ug	99
62) tert-Butylbenzene	11.295	119	56284	7.58	ug	98
63) 1,2,4-Trimethylbenzene	11.337	105	68906	7.72	ug	91
65) 1,1,2,2-Tetrachloroethane	10.766	83	32621	9.55	ug	93
66) n-Propylbenzene	10.870	91	92094	7.86	ug	97
67) 1,3-Dichlorobenzene	11.547	146	38585	8.66	ug	# 92
68) sec-Butylbenzene	11.473	105	78092	7.58	ug	98
69) 4-Isopropyltoluene	11.594	119	66584	7.58	ug	95
70) 1,4-Dichlorobenzene	11.547	146	38585	8.15	ug	96
71) 1,2-Dichlorobenzene	11.893	146	41540	8.62	ug	# 47
72) n-Butylbenzene	11.909	91	51684	7.70	ug	# 89
73) 1,2-Dibromo-3-Chloropr	12.470	157	4791	8.23	ug	# 59
74) 1,2,4-Trichlorobenzene	13.052	180	11539m	6.23	ug	
75) Naphthalene	13.219	128	13683	3.58	ug	97
76) 1,2,3-Trichlorobenzene	13.371	180	7938m	6.35	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1499.D
 Acq On : 25 Mar 2022 10:14 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 25 10:44:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : dl500.D
 Acq On : 25 Mar 2022 10:35 am
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 25 11:10:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	398462	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	273320	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	172723	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	128978	49.66	ug	0.00	
45) Toluene-d8	7.520	98	415880	57.07	ug	0.00	
64) Bromofluorobenzene	10.619	95	155403	45.50	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	262965	47.27	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.192	85	28629	8.58	ug		98
3) Chloromethane	1.319	50	40891	9.73	ug		95
4) Vinyl Chloride	1.397	62	37185	10.03	ug		97
5) Bromomethane	1.620	94	31117	10.67	ug		95
6) Chloroethane	1.688	64	29395	9.68	ug		98
7) Trichlorofluoromethane	1.873	101	61597	10.83	ug		99
8) Freon113	2.303	101	27594	10.53	ug		99
9) 1,1-Dichloroethene	2.293	96	25317	9.85	ug	#	64
10) Carbon Disulfide	2.487	76	68233	9.17	ug		100
11) Acetone	2.356	43	18351	11.87	ug		79
12) Methyl Acetate	2.681	43	31629	8.68	ug	#	76
13) Methylene Chloride	2.744	84	28441	9.60	ug	#	57
14) trans-1,2-Dichloroethene	3.043	96	23406	9.38	ug	#	78
15) Mtbe	3.053	73	222378	21.03	ug		98
16) 1,1-Dichloroethane	3.494	63	59575	10.28	ug		99
17) cis-1,2-Dichloroethene	4.165	61	47373	9.96	ug	#	71
18) 2,2-Dichloropropane	4.154	77	45762	10.10	ug	#	62
19) Bromochloromethane	4.432	128	11986	10.25	ug	#	18
20) Tetrahydrofuran	4.521	42	10944	7.79	ug	#	83
21) Chloroform	4.542	83	55513	10.17	ug		99
22) Cyclohexane	4.804	84	41467	9.46	ug	#	57
23) 1,1-Dichloro-1-propene	4.951	75	35836	9.30	ug	#	65
24) 1,2-Dichloroethane	5.208	62	42479	9.41	ug		91
25) 2-Butanone	4.264	43	13106	6.43	ug		76
28) 1,1,1-Trichloroethane	4.736	97	45599	11.91	ug		98
29) Carbon Tetrachloride	4.935	117	36476	11.97	ug		97
30) Benzene	5.187	78	118384	11.12	ug		100
31) Trichloroethene	5.994	130	24453	10.85	ug	#	76
32) Methyl Cyclohexane	6.215	83	46192	11.68	ug		90
33) 1,2-Dichloropropane	6.246	63	32513	11.55	ug		98
34) Dibromomethane	6.393	174	14144	10.63	ug	#	64
35) 1,4-Dioxane	6.482	88	6292m	244.62	ug		
36) Bromodichloromethane	6.608	83	35749	11.24	ug	#	40
37) cis-1,3-Dichloropropene	7.195	75	30969	9.79	ug		96
38) trans-1,3-Dichloropropene	7.934	75	23053	8.69	ug		98
39) 1,1,2-Trichloroethane	8.139	97	21653	10.65	ug		77
40) 1,3-Dichloropropane	8.354	76	34614	9.71	ug	#	64
41) 1,2-Dibromoethane	8.778	107	16427	9.40	ug		94
42) Dibromochloromethane	8.642	129	19714	9.84	ug		95
43) Bromoform	10.294	173	12401	10.71	ug		99
44) 4-Methyl-2-Pentanone	7.426	43	23536	7.33	ug		80
46) Toluene	7.609	92	57560	9.64	ug		97
47) Tetrachloroethene	8.317	164	18425	10.25	ug		100
48) 2-Hexanone	8.605	43	16312m	10.06	ug		
50) Chlorobenzene	9.418	112	47679m	6.80	ug		
51) 1,1,1,2-Tetrachloroethane	9.528	133	18966	7.19	ug	#	91

Data Path : C:\msdchem\1\data\032522\
 Data File : dl500.D
 Acq On : 25 Mar 2022 10:35 am
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 2 Sample Multiplier: 1

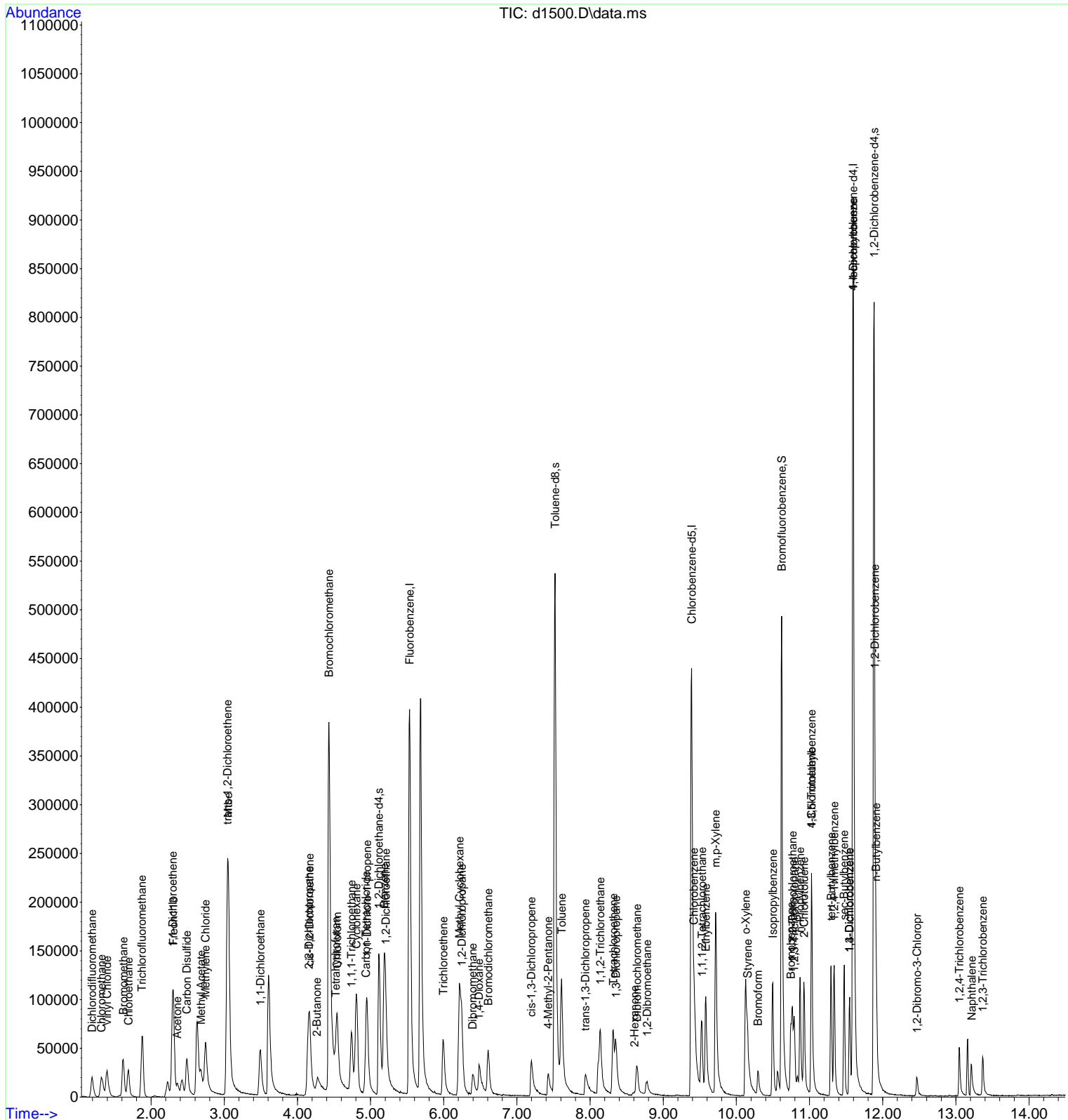
Quant Time: Mar 25 11:10:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	25984	6.31	ug	99
53) m,p-Xylene	9.717	91	132456m	12.92	ug	
54) o-Xylene	10.126	106	31682m	6.46	ug	
55) Styrene	10.152	104	43832	7.01	ug	90
56) Isopropylbenzene	10.498	105	72694	6.25	ug	98
57) Bromobenzene	10.745	77	29206	8.26	ug	# 80
58) 1,2,3-Trichloropropane	10.792	75	22840	9.19	ug	# 84
59) 2-Chlorotoluene	10.923	91	61022	8.34	ug	91
60) 4-Chlorotoluene	11.028	91	65376	8.72	ug	90
61) 1,3,5-Trimethylbenzene	11.028	105	63070	7.44	ug	98
62) tert-Butylbenzene	11.295	119	50852	7.43	ug	97
63) 1,2,4-Trimethylbenzene	11.337	105	63041	7.66	ug	92
65) 1,1,2,2-Tetrachloroethane	10.766	83	29791	9.47	ug	96
66) n-Propylbenzene	10.870	91	79986	7.41	ug	99
67) 1,3-Dichlorobenzene	11.547	146	34968	8.52	ug	# 92
68) sec-Butylbenzene	11.473	105	71878	7.57	ug	97
69) 4-Isopropyltoluene	11.594	119	63085	7.79	ug	96
70) 1,4-Dichlorobenzene	11.547	146	34968	8.01	ug	95
71) 1,2-Dichlorobenzene	11.893	146	39934	9.00	ug	# 48
72) n-Butylbenzene	11.909	91	50376	8.15	ug	94
73) 1,2-Dibromo-3-Chloropr	12.470	157	4985	9.11	ug	# 65
74) 1,2,4-Trichlorobenzene	13.046	180	14761	8.09	ug	99
75) Naphthalene	13.214	128	30597	7.13	ug	97
76) 1,2,3-Trichlorobenzene	13.366	180	12819	9.36	ug	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1500.D
 Acq On : 25 Mar 2022 10:35 am
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 25 11:10:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1504a.D
 Acq On : 25 Mar 2022 12:42 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 25 13:38:51 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

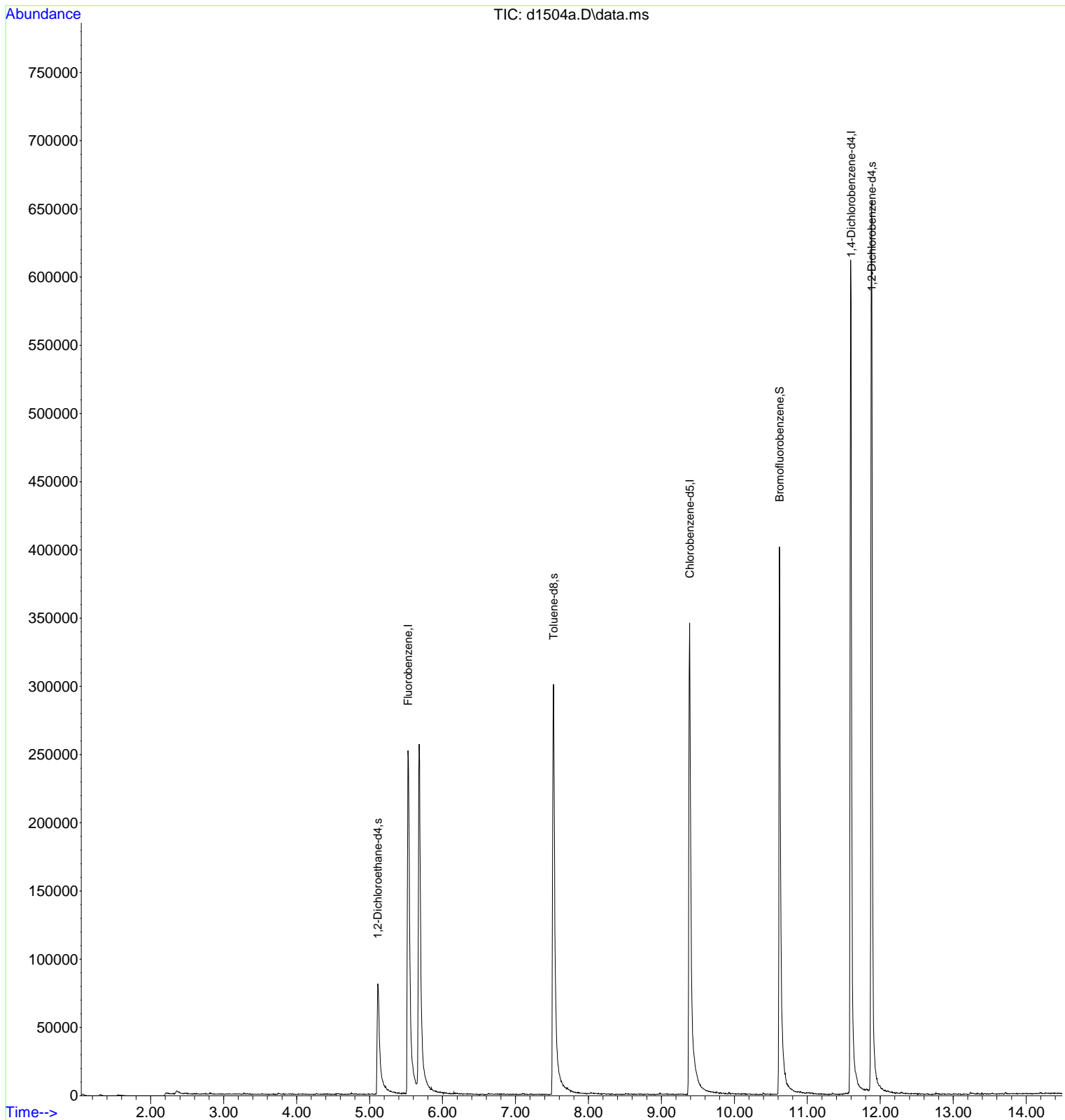
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.528	96	261587	50.00	ug	-0.01
27) Chlorobenzene-d5	9.387	117	236597	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	144080	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	74532	43.71	ug	0.00
45) Toluene-d8	7.520	98	249586	39.57	ug	0.00
64) Bromofluorobenzene	10.619	95	136074	47.76	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	218643	47.12	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1504a.D
 Acq On : 25 Mar 2022 12:42 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 25 13:38:51 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1505.D
 Acq On : 25 Mar 2022 1:03 pm
 Operator :
 Sample : 220317058-002adup
 Misc : dup vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 25 13:39:50 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

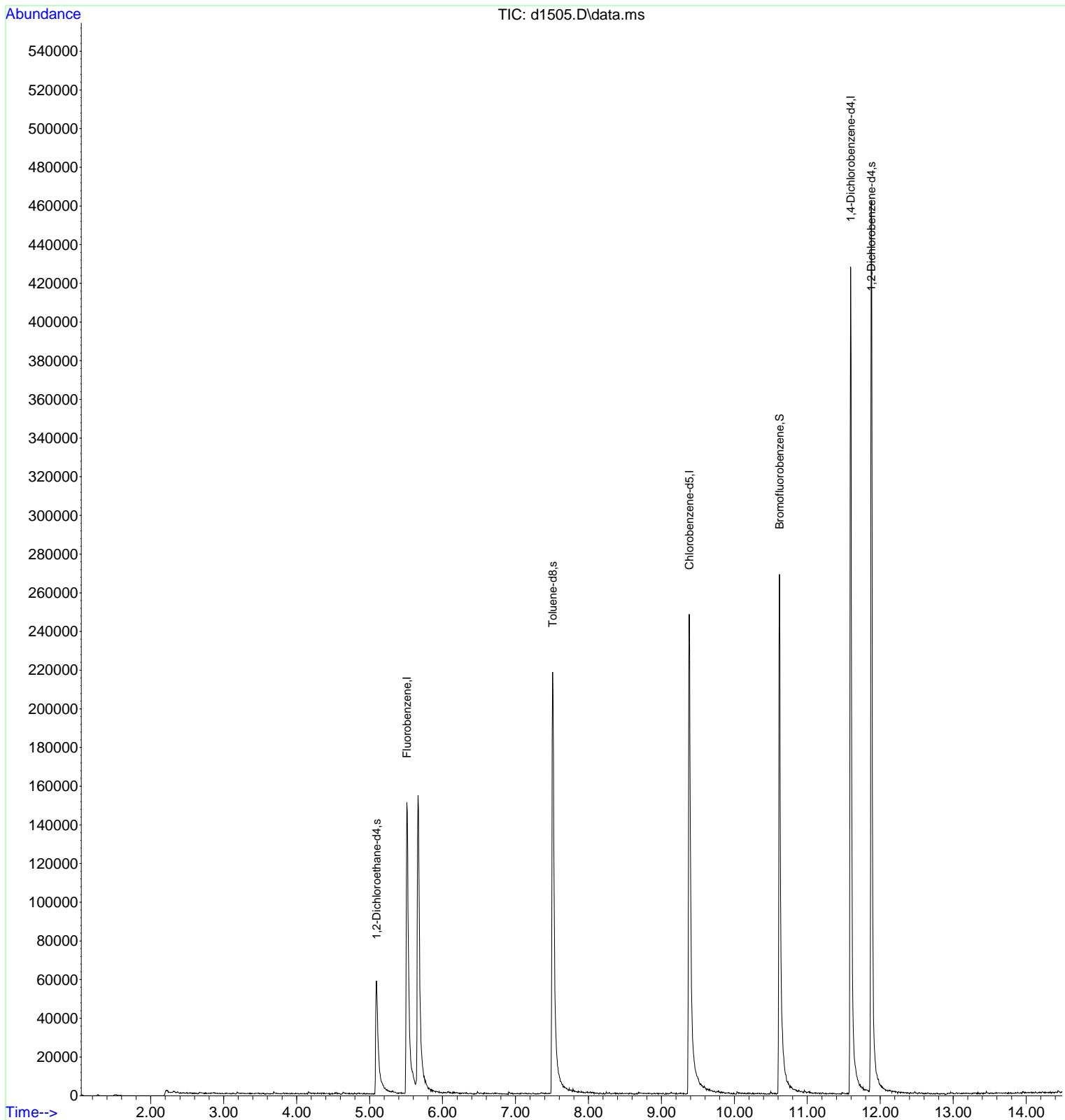
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.512	96	157620	50.00	ug	-0.03
27) Chlorobenzene-d5	9.381	117	166140	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	102536	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	57222	55.69	ug	-0.02
45) Toluene-d8	7.510	98	181307	40.93	ug	-0.01
64) Bromofluorobenzene	10.619	95	95735	47.22	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	161122	48.79	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1505.D
 Acq On : 25 Mar 2022 1:03 pm
 Operator :
 Sample : 220317058-002adup
 Misc : dup vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 25 13:39:50 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1506.D
 Acq On : 25 Mar 2022 1:25 pm
 Operator :
 Sample : 220317058-003a
 Misc : samp vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 25 13:41:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

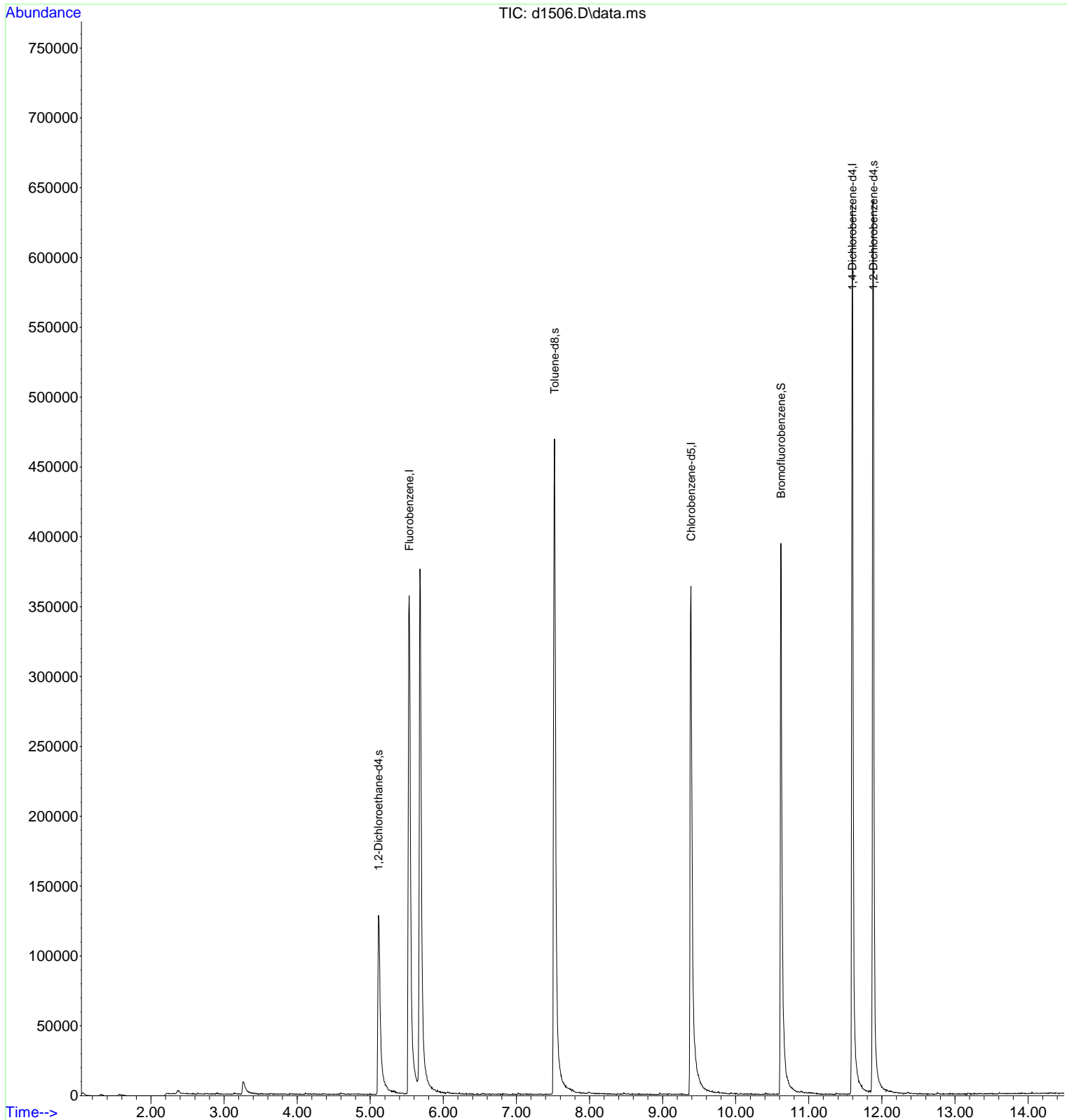
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	364814	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	255281	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	148611	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	118900	50.00	ug	0.00
45) Toluene-d8	7.520	98	366678	53.87	ug	0.00
64) Bromofluorobenzene	10.619	95	140257	47.73	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	223953	46.79	ug	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1506.D
 Acq On : 25 Mar 2022 1:25 pm
 Operator :
 Sample : 220317058-003a
 Misc : samp vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 25 13:41:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1507.D
 Acq On : 25 Mar 2022 1:47 pm
 Operator :
 Sample : 220317058-025a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 25 15:31:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

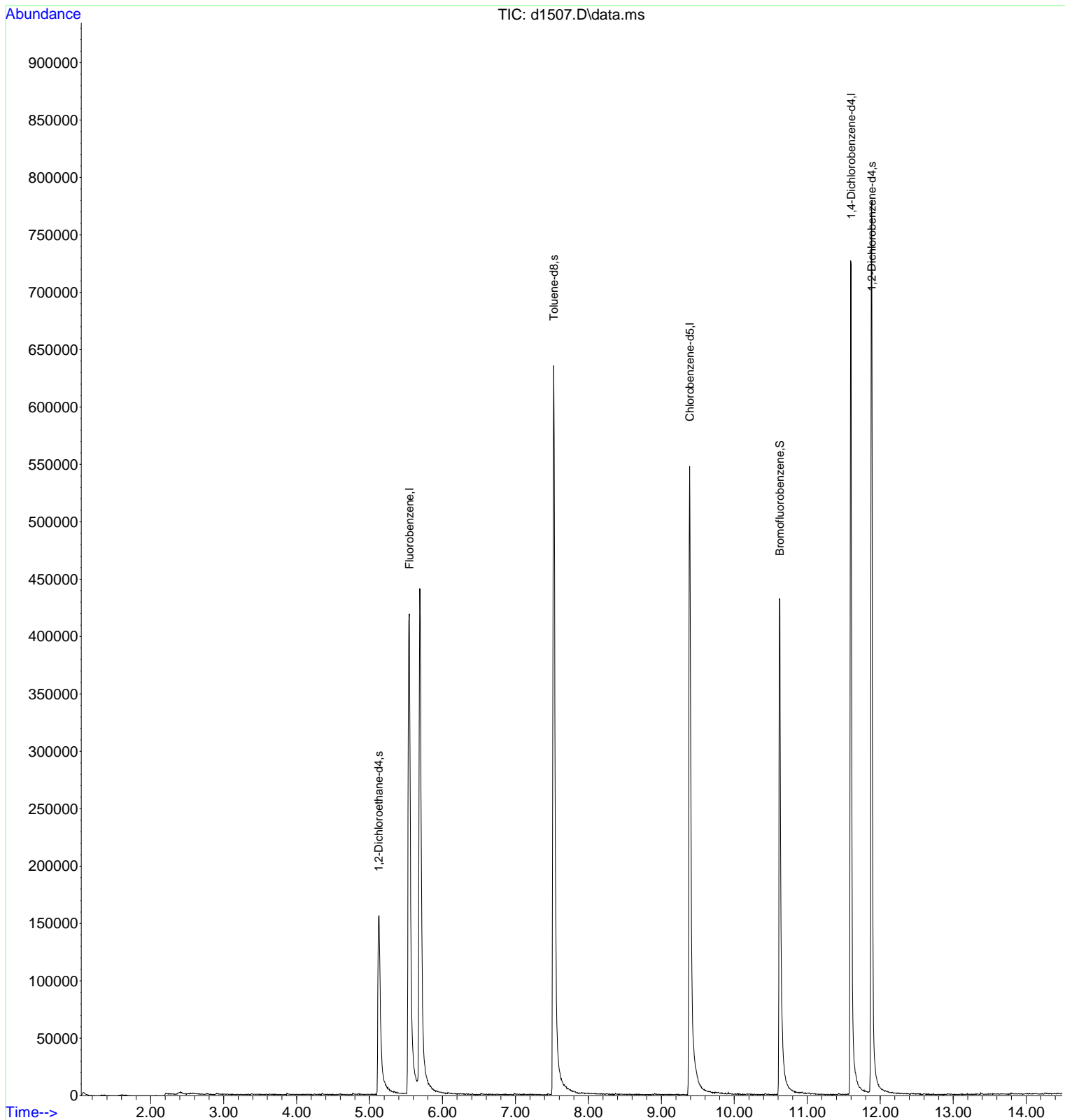
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.544	96	446698	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	355034	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	168165	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	151225	51.93	ug	0.00
45) Toluene-d8	7.525	98	491046	51.87	ug	0.00
64) Bromofluorobenzene	10.624	95	155930	46.90	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	260389	48.08	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1507.D
 Acq On : 25 Mar 2022 1:47 pm
 Operator :
 Sample : 220317058-025a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 25 15:31:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1508.D
 Acq On : 25 Mar 2022 2:09 pm
 Operator :
 Sample : 220317058-031a
 Misc : samp vclp-low
 ALS Vial : 7 Sample Multiplier: 1

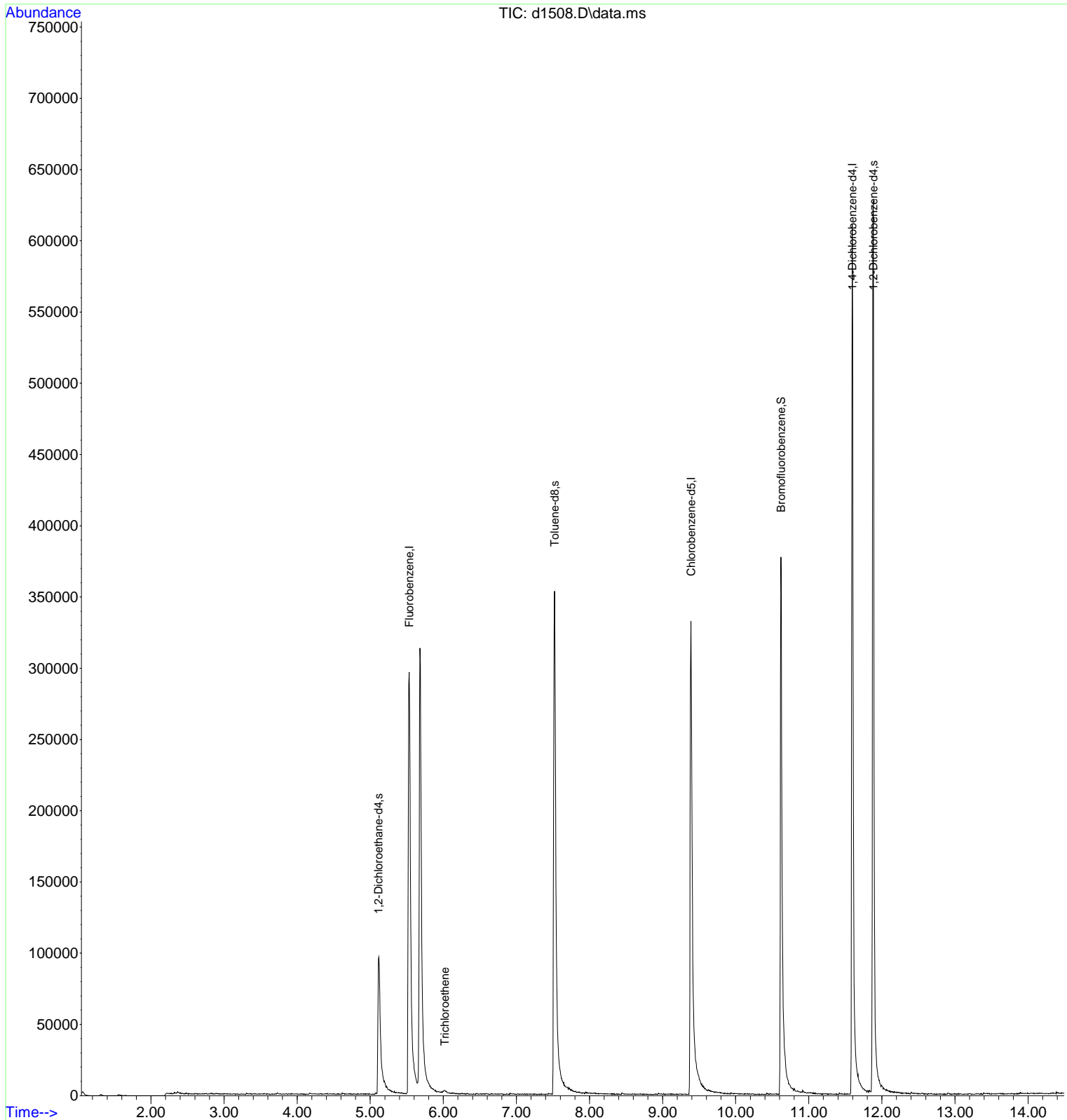
Quant Time: Mar 25 15:34:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

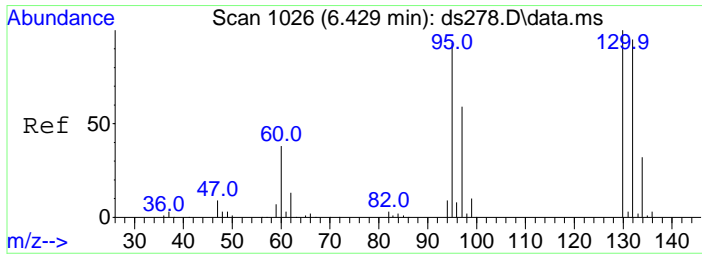
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	308687	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	230053	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	140359	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	94914	47.17	ug	0.00
45) Toluene-d8	7.520	98	289519	47.20	ug	0.00
64) Bromofluorobenzene	10.619	95	134269	48.38	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	217417	48.10	ug	0.00
Target Compounds						
31) Trichloroethene	6.021	130	678	0.36	ug	Qvalue # 1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1508.D
 Acq On : 25 Mar 2022 2:09 pm
 Operator :
 Sample : 220317058-031a
 Misc : samp vclp-low
 ALS Vial : 7 Sample Multiplier: 1

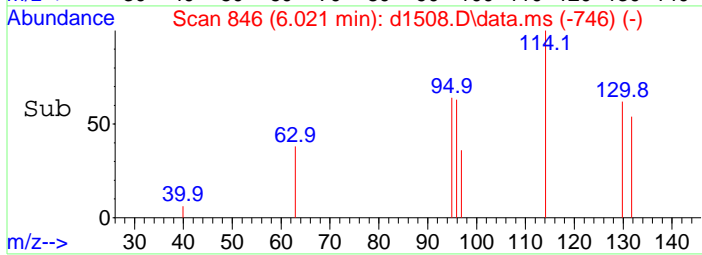
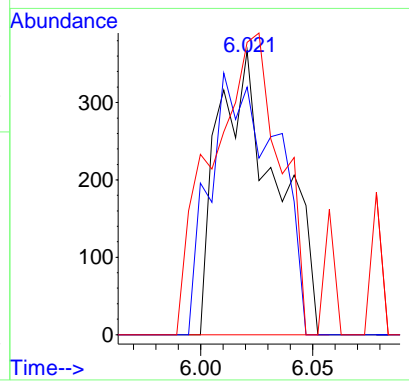
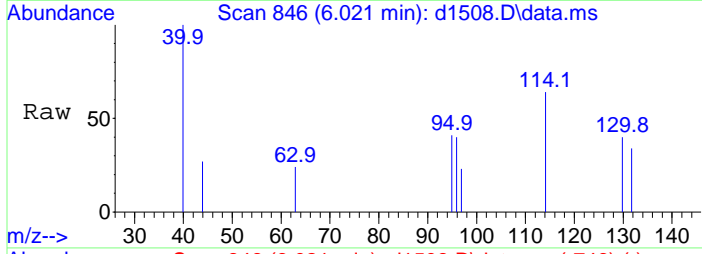
Quant Time: Mar 25 15:34:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





#31
 Trichloroethene
 Concen: 0.36 ug
 RT: 6.021 min Scan# 846
 Delta R.T. 0.026 min
 Lab File: d1508.D
 Acq: 25 Mar 2022 2:09 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	102.9	54.4	94.4#
95	1141.7	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1509.D
 Acq On : 25 Mar 2022 2:31 pm
 Operator :
 Sample : 220317058-039a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 25 15:35:13 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

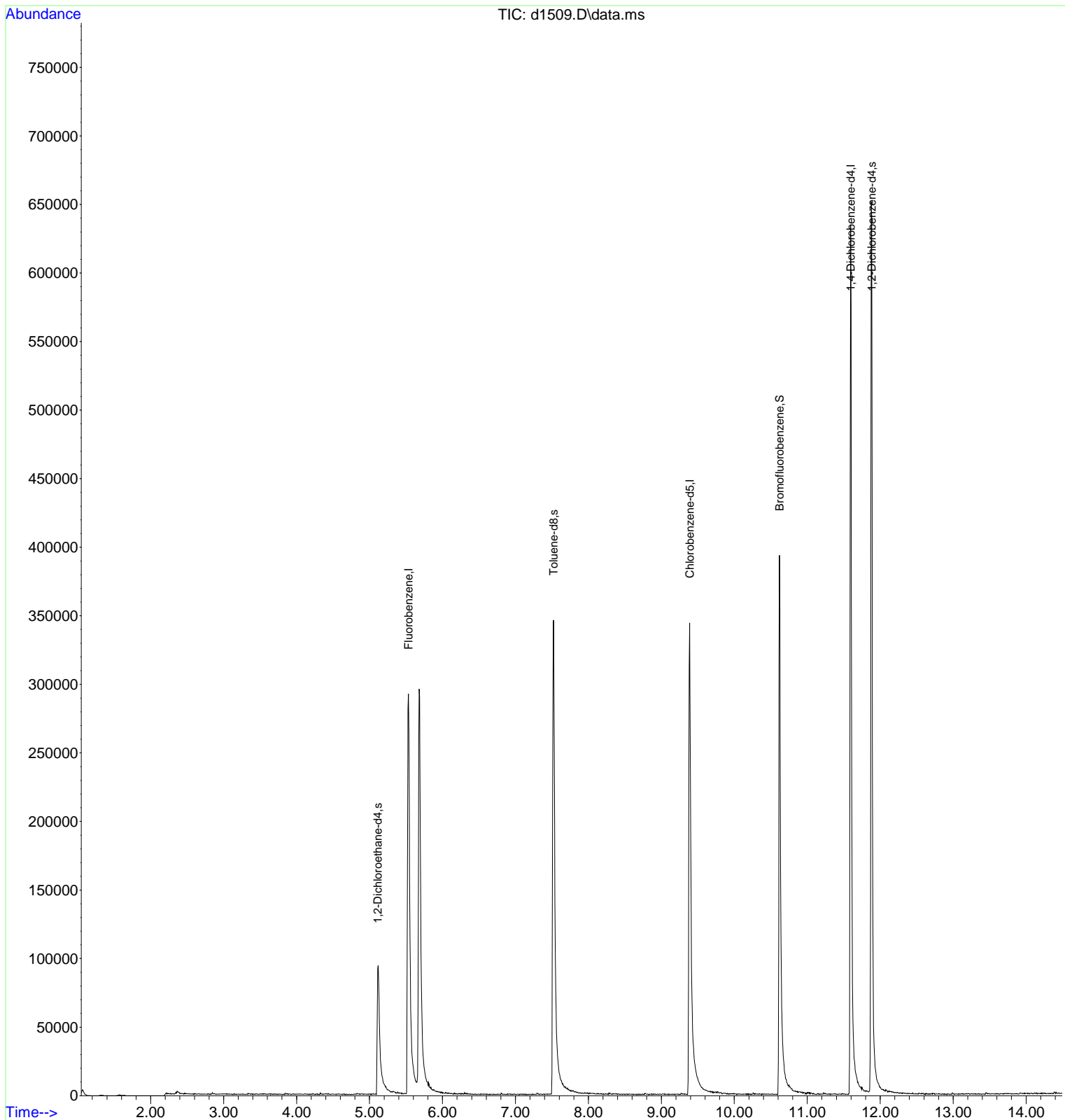
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	311972	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	239403	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	147172	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	90377	44.44	ug	0.00
45) Toluene-d8	7.520	98	282281	44.22	ug	0.00
64) Bromofluorobenzene	10.619	95	137007	47.08	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	226983	47.89	ug	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1509.D
 Acq On : 25 Mar 2022 2:31 pm
 Operator :
 Sample : 220317058-039a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 25 15:35:13 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1510.D
 Acq On : 25 Mar 2022 2:53 pm
 Operator :
 Sample : 220317058-040a
 Misc : samp vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 25 15:35:52 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

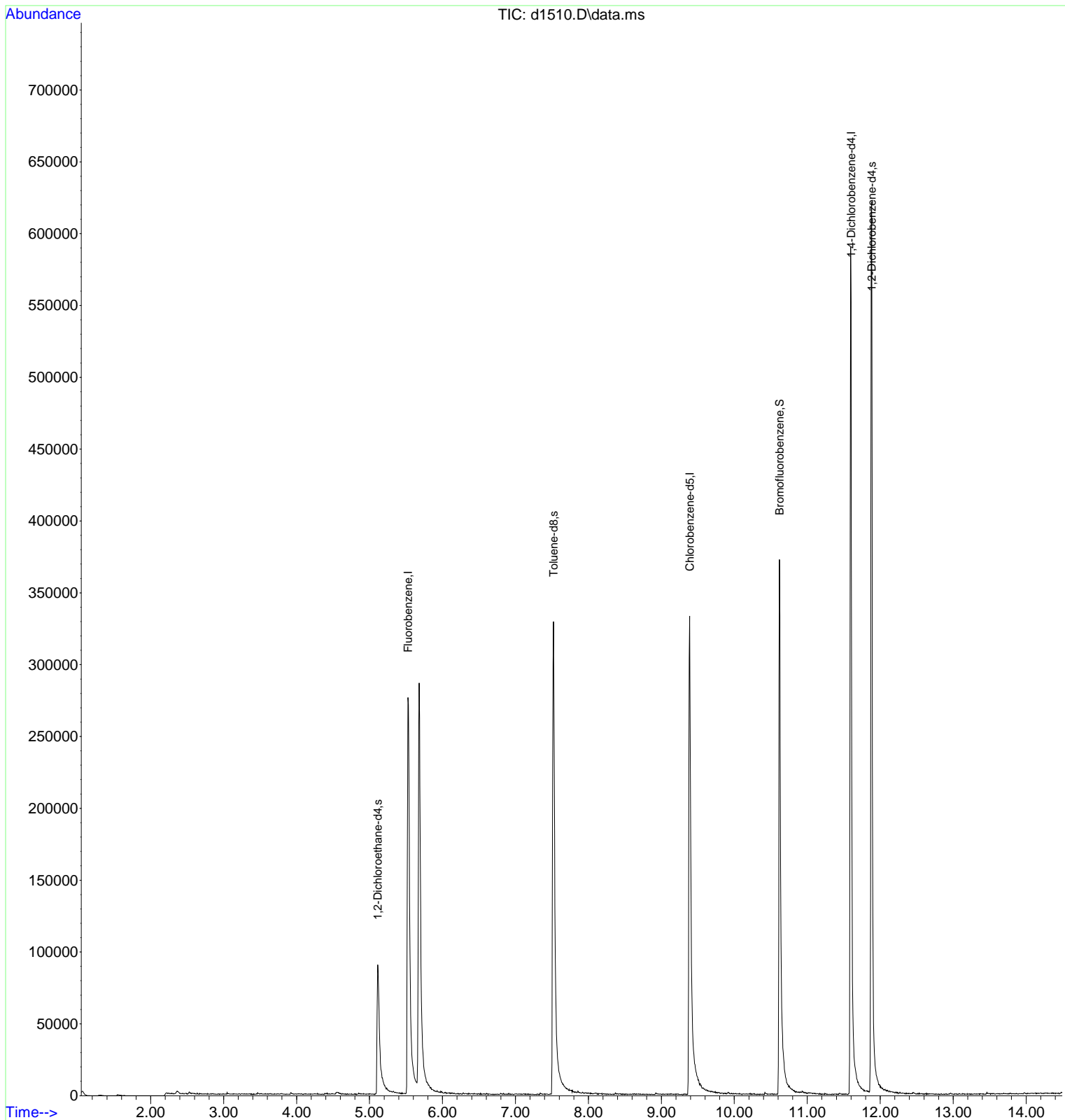
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.528	96	284212	50.00	ug	#-0.01
27) Chlorobenzene-d5	9.387	117	226226	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	140762	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	82267	44.40	ug	0.00
45) Toluene-d8	7.520	98	266160	44.13	ug	0.00
64) Bromofluorobenzene	10.619	95	133573	47.99	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	220654	48.68	ug	0.00

Target Compounds Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1510.D
 Acq On : 25 Mar 2022 2:53 pm
 Operator :
 Sample : 220317058-040a
 Misc : samp vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 25 15:35:52 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : d1511.D
 Acq On : 25 Mar 2022 3:15 pm
 Operator :
 Sample : 220317058-001adup
 Misc : dup vclp-low
 ALS Vial : 10 Sample Multiplier: 1

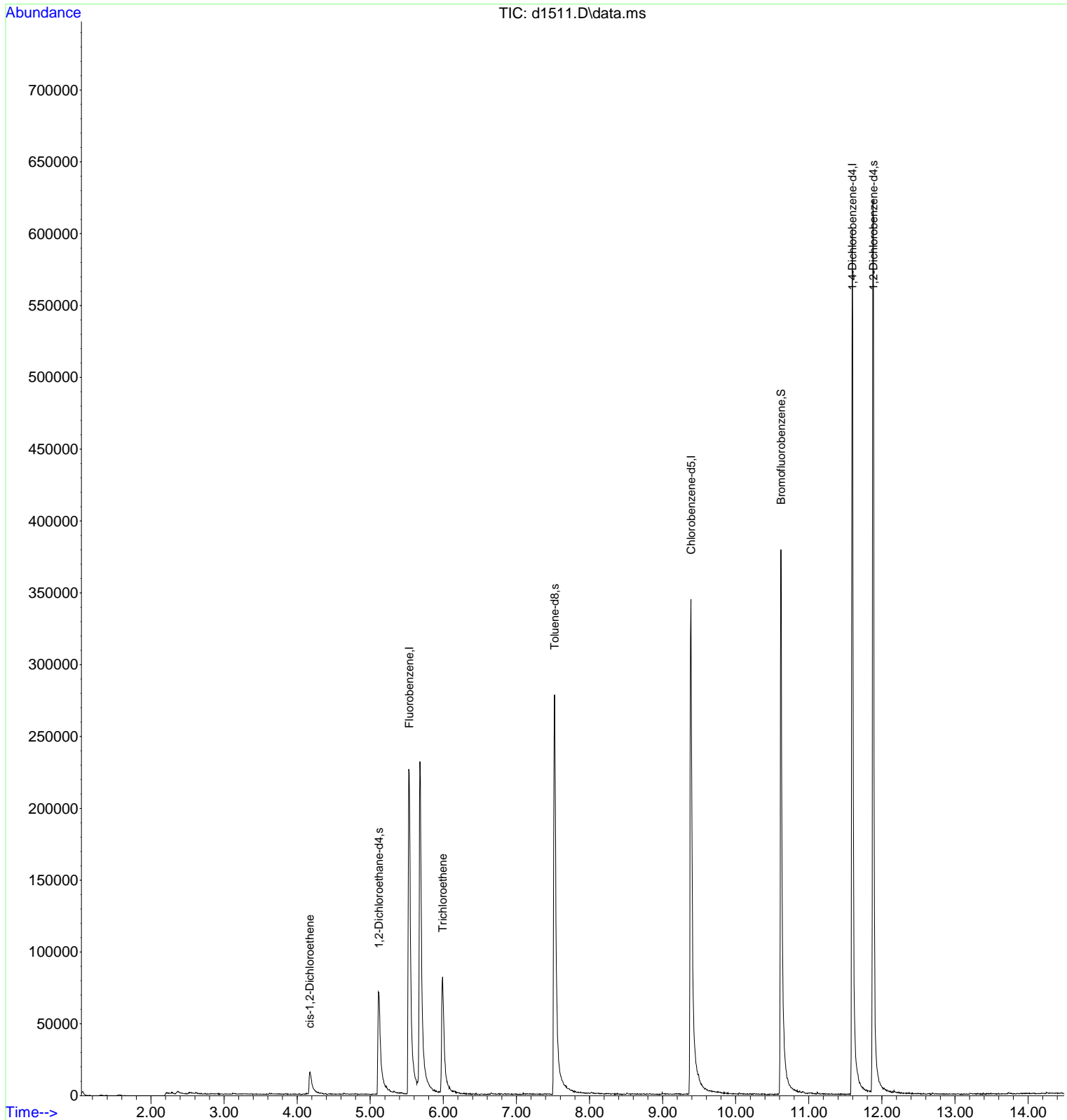
Quant Time: Mar 25 15:36:32 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

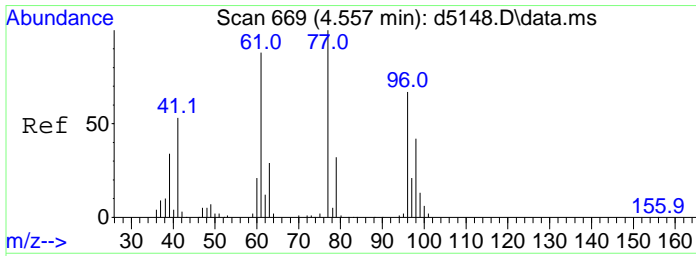
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	239046	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	233415	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	140591	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	71668	45.99	ug	0.00
45) Toluene-d8	7.520	98	233138	37.46	ug	0.00
64) Bromofluorobenzene	10.619	95	134072	48.23	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	214006	47.27	ug	0.00
Target Compounds						Qvalue
17) cis-1,2-Dichloroethene	4.170	61	15840	5.55	ug	# 80
31) Trichloroethene	5.989	130	36365	18.90	ug	80

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1511.D
 Acq On : 25 Mar 2022 3:15 pm
 Operator :
 Sample : 220317058-001adup
 Misc : dup vclp-low
 ALS Vial : 10 Sample Multiplier: 1

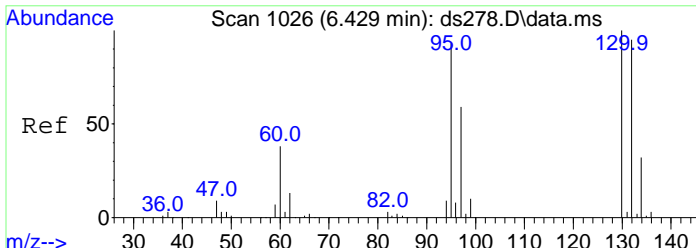
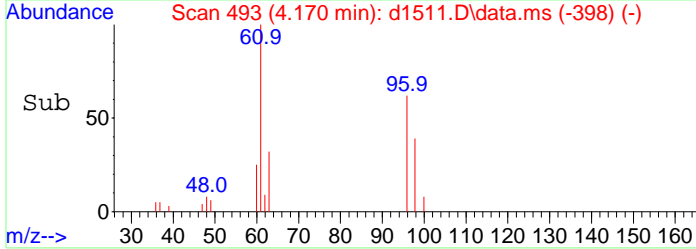
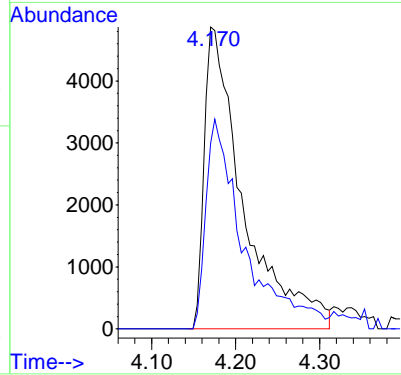
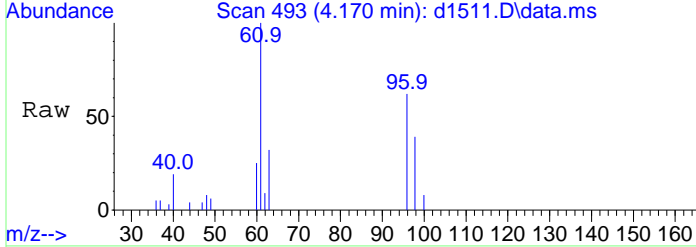
Quant Time: Mar 25 15:36:32 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





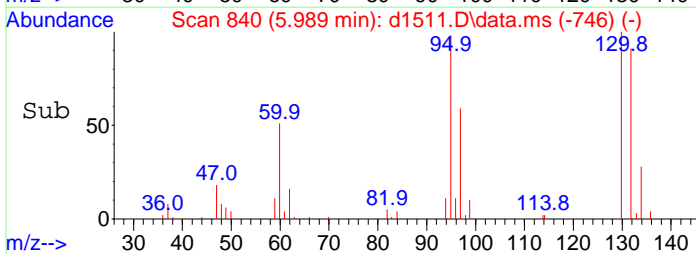
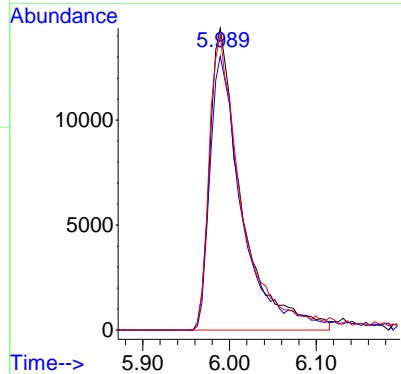
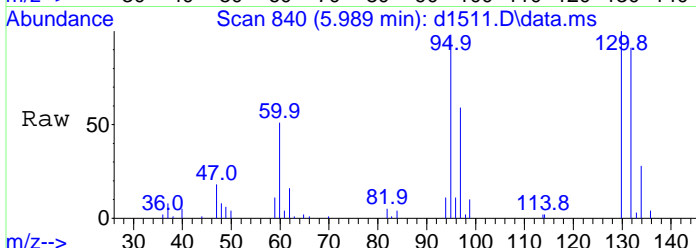
#17
 cis-1,2-Dichloroethene
 Concen: 5.55 ug
 RT: 4.170 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: d1511.D
 Acq: 25 Mar 2022 3:15 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	66.8	68.2	102.4#



#31
 Trichloroethene
 Concen: 18.90 ug
 RT: 5.989 min Scan# 840
 Delta R.T. -0.005 min
 Lab File: d1511.D
 Acq: 25 Mar 2022 3:15 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	93.0	54.4	94.4
95	99.4	63.5	103.5



Data Path : C:\msdchem\1\data\032522\
 Data File : d1512.D
 Acq On : 25 Mar 2022 3:36 pm
 Operator :
 Sample : 220317058-006adup
 Misc : dup vclp-low
 ALS Vial : 11 Sample Multiplier: 1

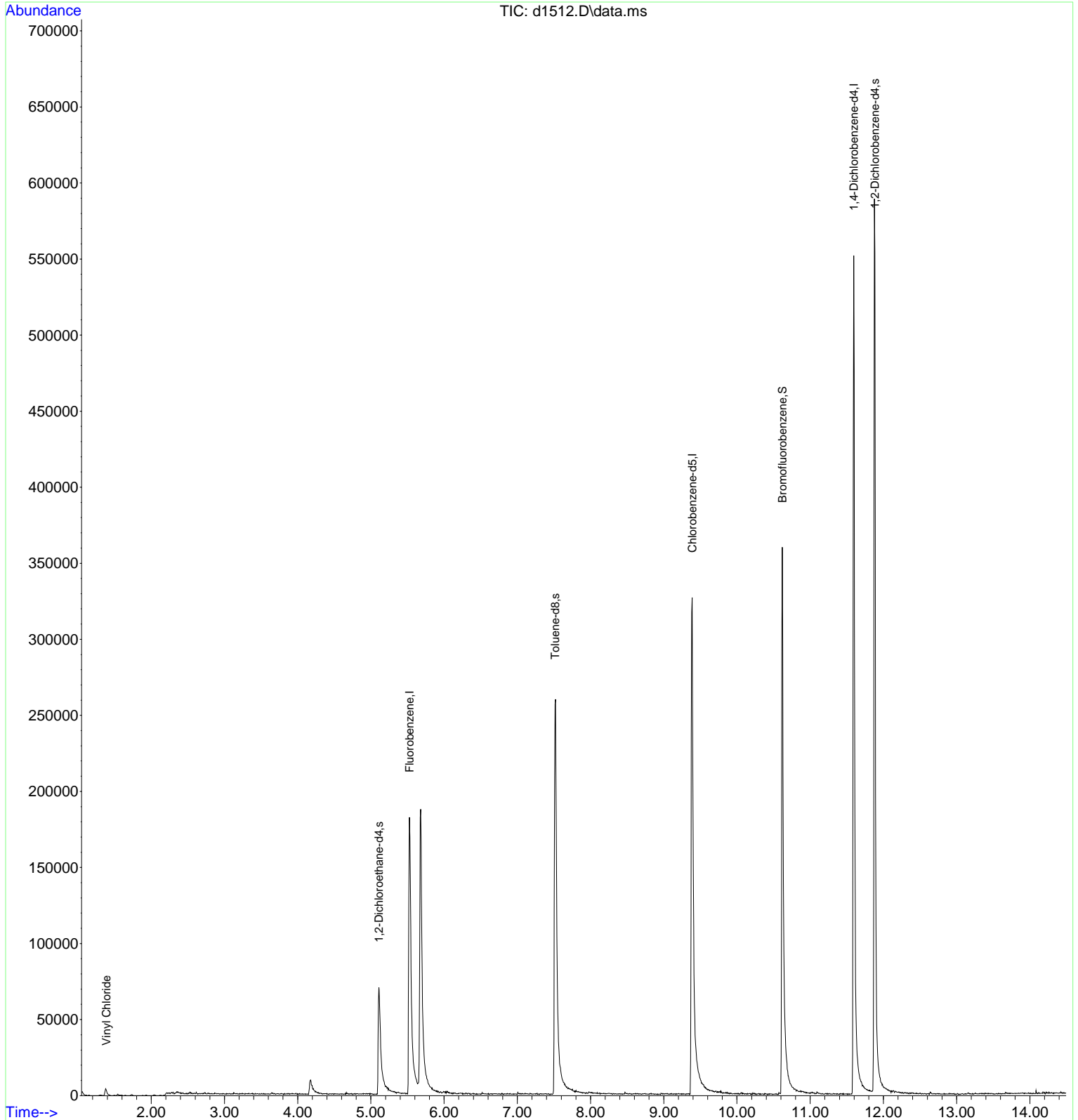
Quant Time: Mar 25 16:10:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

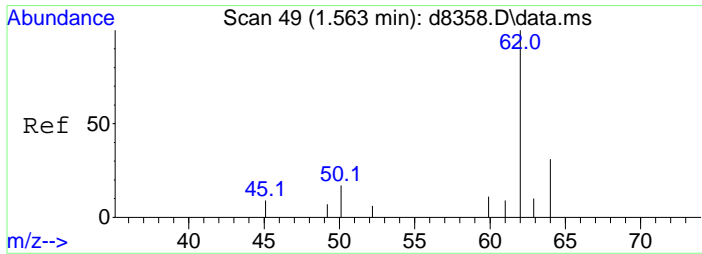
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.528	96	191449	50.00	ug	#-0.01
27) Chlorobenzene-d5	9.387	117	219527	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	131128	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	69417	55.62	ug	-0.01
45) Toluene-d8	7.515	98	224593	38.37	ug	0.00
64) Bromofluorobenzene	10.619	95	125844	48.54	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	199505	47.24	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.387	62	4651	2.61	ug	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1512.D
 Acq On : 25 Mar 2022 3:36 pm
 Operator :
 Sample : 220317058-006adup
 Misc : dup vclp-low
 ALS Vial : 11 Sample Multiplier: 1

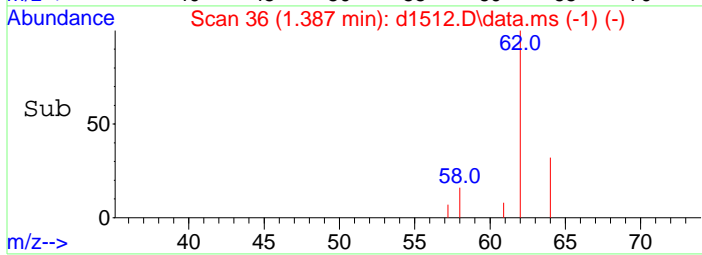
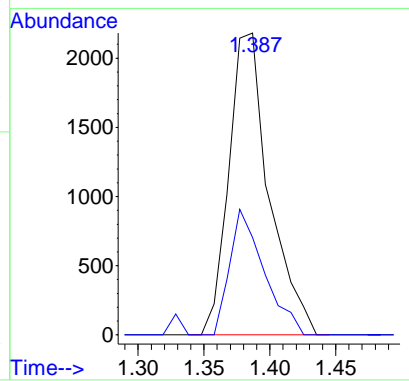
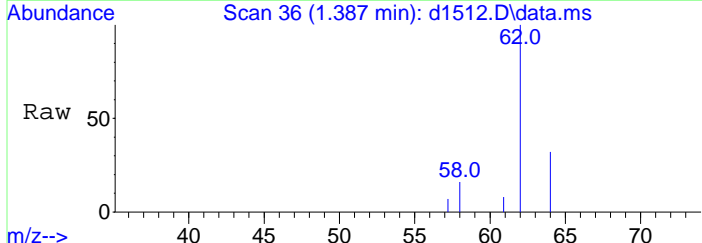
Quant Time: Mar 25 16:10:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





#4
 Vinyl Chloride
 Concen: 2.61 ug
 RT: 1.387 min Scan# 36
 Delta R.T. -0.019 min
 Lab File: d1512.D
 Acq: 25 Mar 2022 3:36 pm

Tgt Ion	Resp	Lower	Upper
62	100		
64	35.4	12.5	52.5



Data Path : C:\msdchem\1\data\032522\
 Data File : d1513.D
 Acq On : 25 Mar 2022 3:58 pm
 Operator :
 Sample : 220317058-014a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

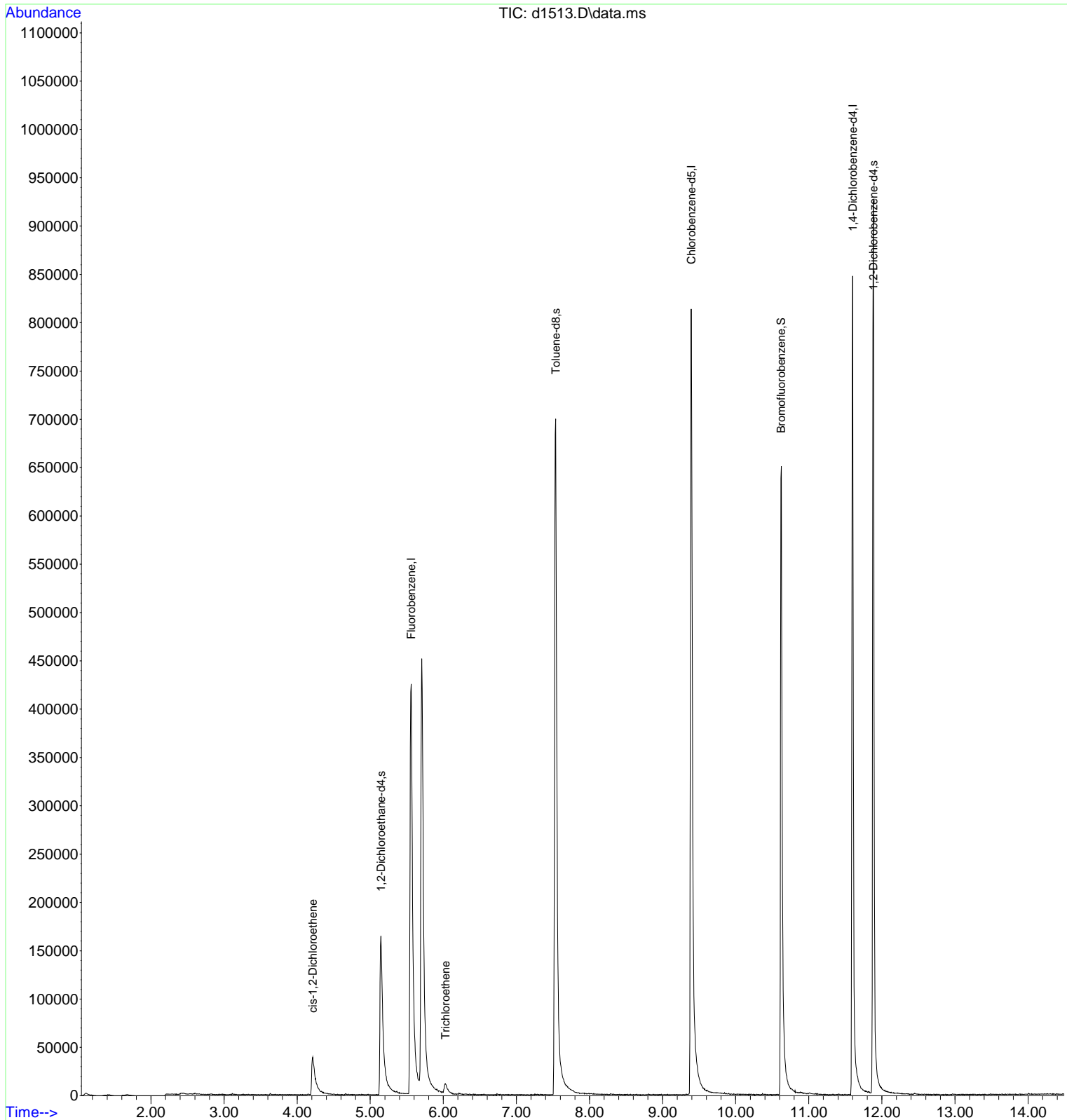
Quant Time: Mar 25 16:21:18 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

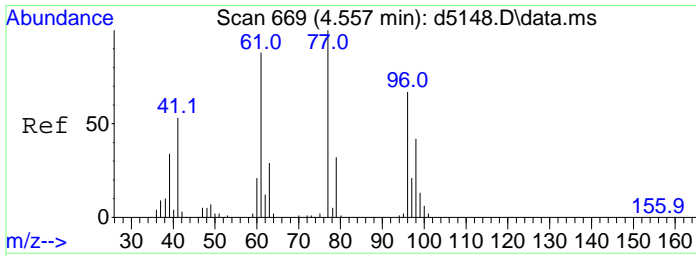
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.559	96	495957	50.00	ug	0.02
27) Chlorobenzene-d5	9.392	117	525351	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	192957	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.145	65	178444	55.19	ug	0.03
45) Toluene-d8	7.536	98	597782	42.68	ug	0.02
64) Bromofluorobenzene	10.619	95	225149	59.01	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	298590	48.05	ug	0.00
Target Compounds						Qvalue
17) cis-1,2-Dichloroethene	4.212	61	42679	7.21	ug	# 80
31) Trichloroethene	6.031	130	5540	1.28	ug	81

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1513.D
 Acq On : 25 Mar 2022 3:58 pm
 Operator :
 Sample : 220317058-014a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

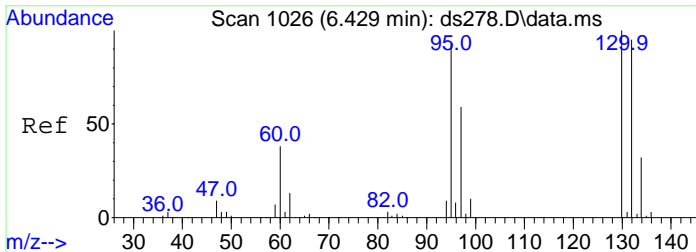
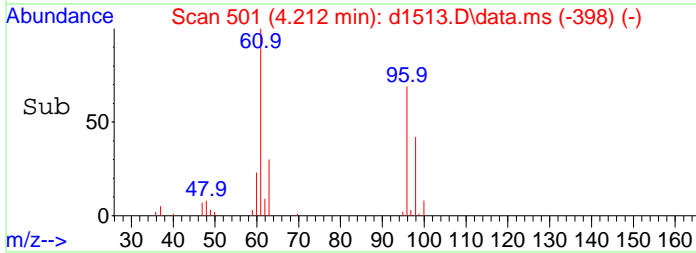
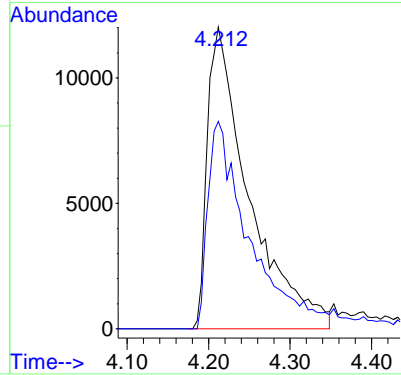
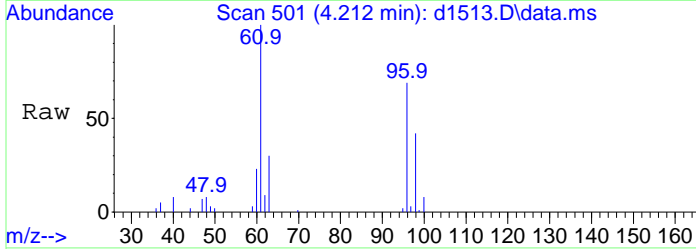
Quant Time: Mar 25 16:21:18 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





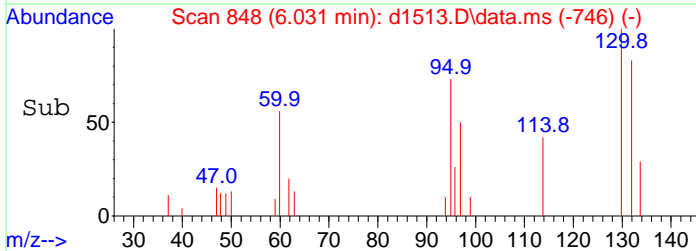
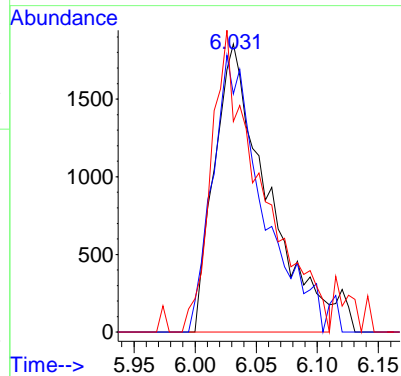
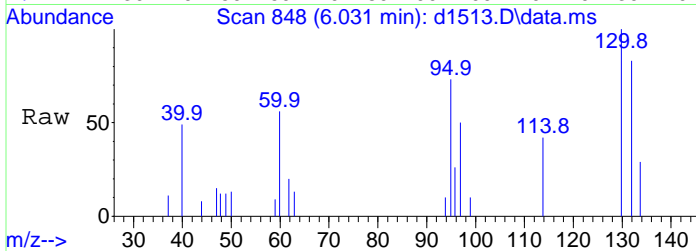
#17
 cis-1,2-Dichloroethene
 Concen: 7.21 ug
 RT: 4.212 min Scan# 501
 Delta R.T. 0.042 min
 Lab File: d1513.D
 Acq: 25 Mar 2022 3:58 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	67.3	68.2	102.4#



#31
 Trichloroethene
 Concen: 1.28 ug
 RT: 6.031 min Scan# 848
 Delta R.T. 0.037 min
 Lab File: d1513.D
 Acq: 25 Mar 2022 3:58 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	92.0	54.4	94.4
95	99.8	63.5	103.5



Data Path : C:\msdchem\1\data\032522\
 Data File : d1515.D
 Acq On : 25 Mar 2022 4:42 pm
 Operator :
 Sample : 220317058-008a
 Misc : samp vclp-low
 ALS Vial : 14 Sample Multiplier: 1

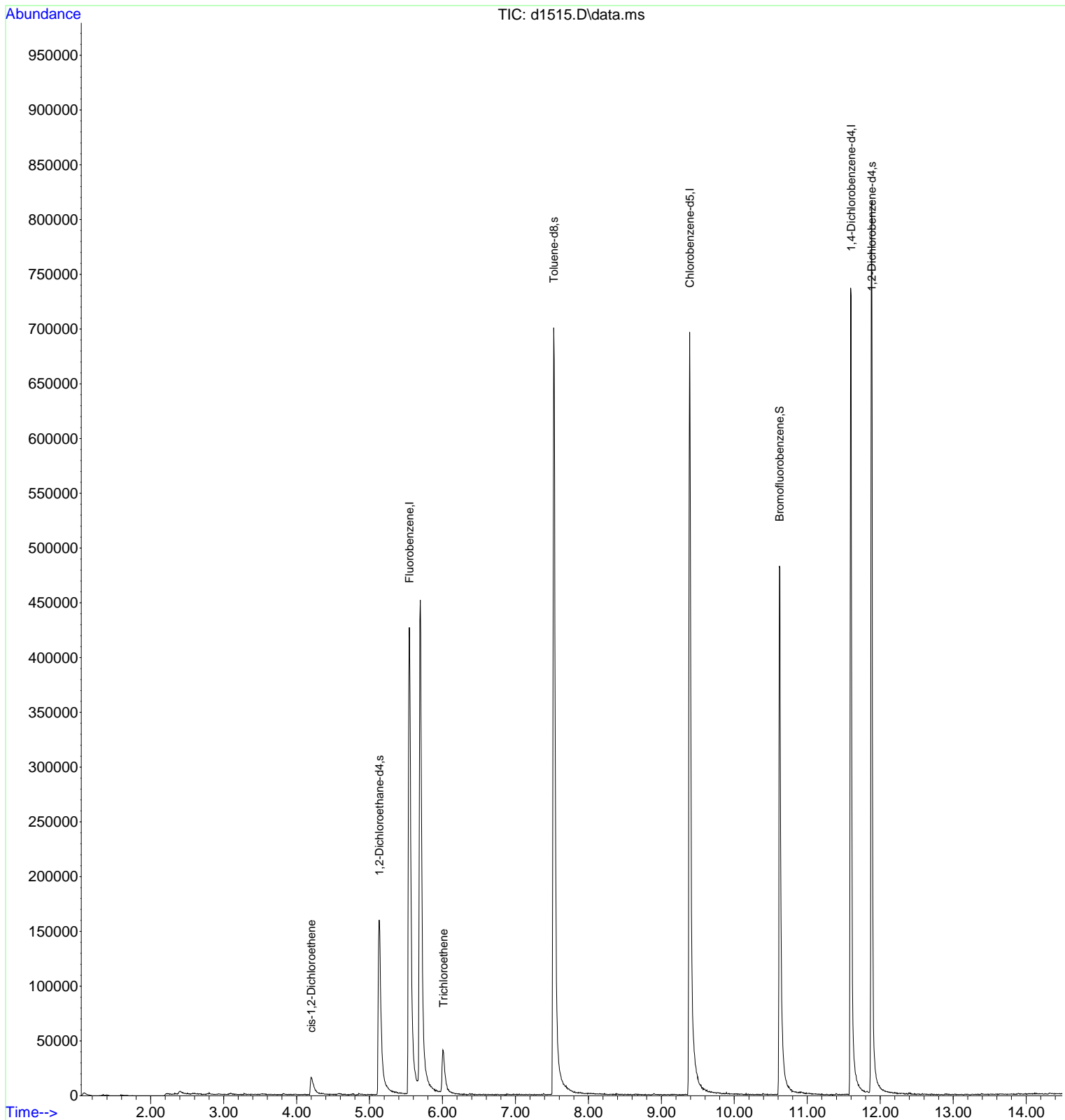
Quant Time: Mar 25 16:57:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

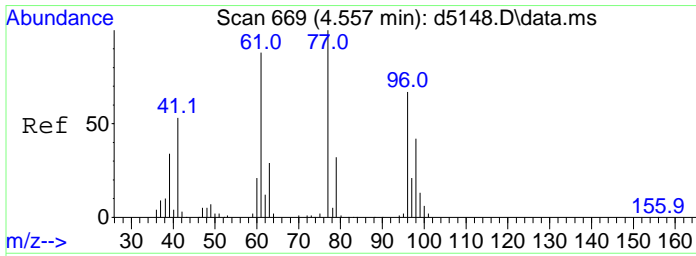
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.544	96	489728	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	436983	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	175156	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.135	65	165356	51.80	ug	0.02
45) Toluene-d8	7.526	98	560718	48.13	ug	0.00
64) Bromofluorobenzene	10.619	95	170932	49.36	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	271806	48.19	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.201	61	19592m	3.35	ug	Qvalue
31) Trichloroethene	6.010	130	19143	5.31	ug	# 74

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1515.D
 Acq On : 25 Mar 2022 4:42 pm
 Operator :
 Sample : 220317058-008a
 Misc : samp vclp-low
 ALS Vial : 14 Sample Multiplier: 1

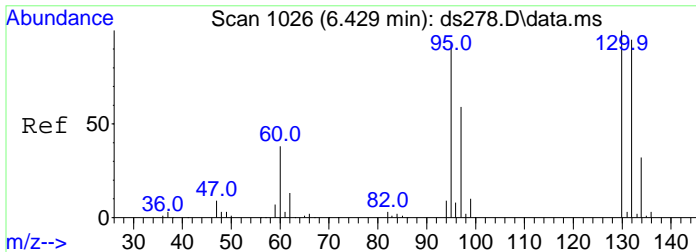
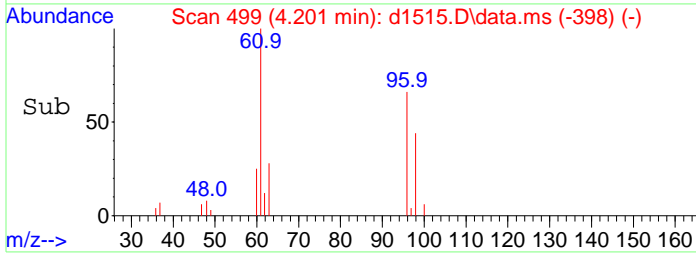
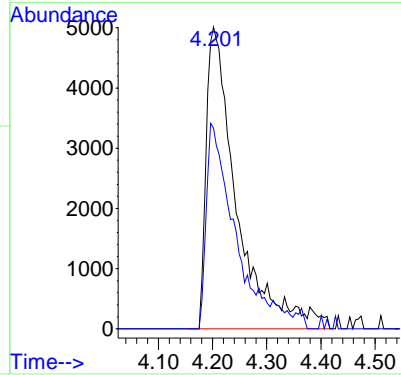
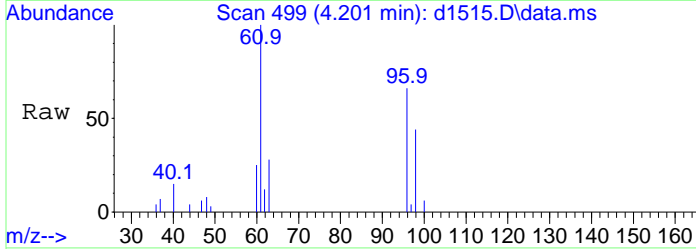
Quant Time: Mar 25 16:57:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





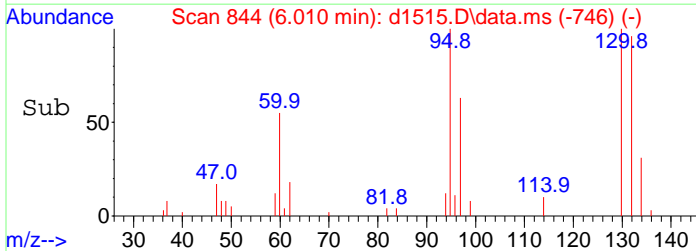
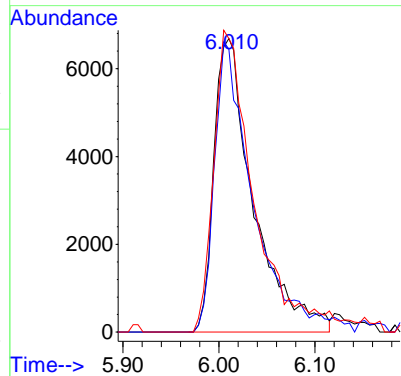
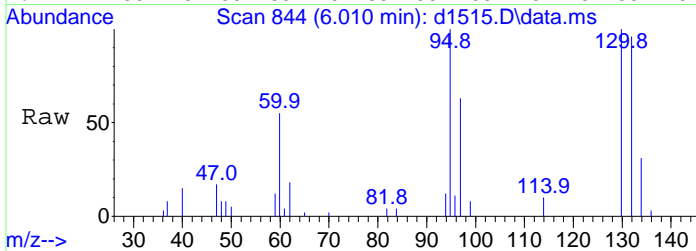
#17
 cis-1,2-Dichloroethene
 Concen: 3.35 ug m
 RT: 4.201 min Scan# 499
 Delta R.T. 0.032 min
 Lab File: d1515.D
 Acq: 25 Mar 2022 4:42 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	60.9	68.2	102.4#



#31
 Trichloroethene
 Concen: 5.31 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.016 min
 Lab File: d1515.D
 Acq: 25 Mar 2022 4:42 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	97.4	54.4	94.4#
95	106.2	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1516.D
 Acq On : 25 Mar 2022 5:07 pm
 Operator :
 Sample : 220317058-018a
 Misc : samp vclp-low
 ALS Vial : 15 Sample Multiplier: 1

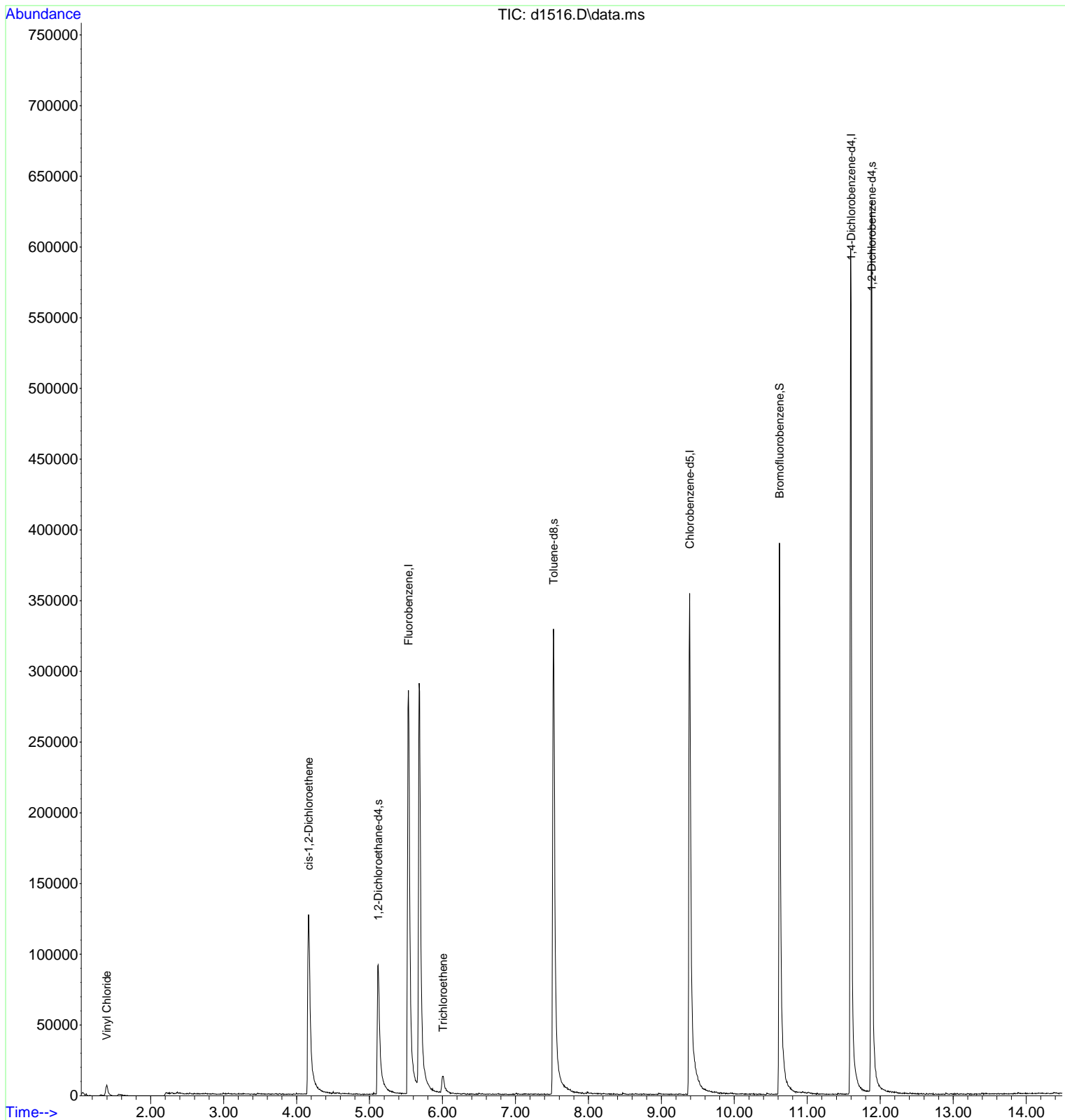
Quant Time: Mar 28 08:31:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

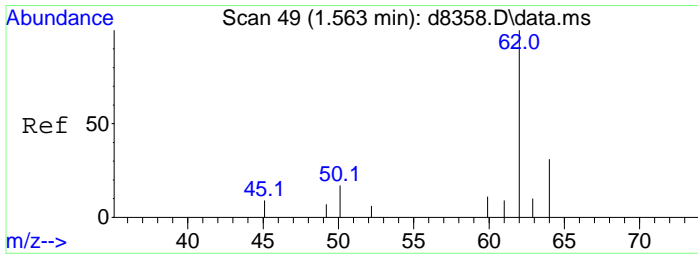
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	303111	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	242102	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	144310	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	87511	44.29	ug	0.00
45) Toluene-d8	7.520	98	277428	42.98	ug	0.00
64) Bromofluorobenzene	10.619	95	134155	47.02	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	217394	46.78	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.397	62	11221	3.98	ug	99
17) cis-1,2-Dichloroethene	4.165	61	104429	28.86	ug	83
31) Trichloroethene	6.005	130	5737	2.87	ug	# 77

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1516.D
 Acq On : 25 Mar 2022 5:07 pm
 Operator :
 Sample : 220317058-018a
 Misc : samp vclp-low
 ALS Vial : 15 Sample Multiplier: 1

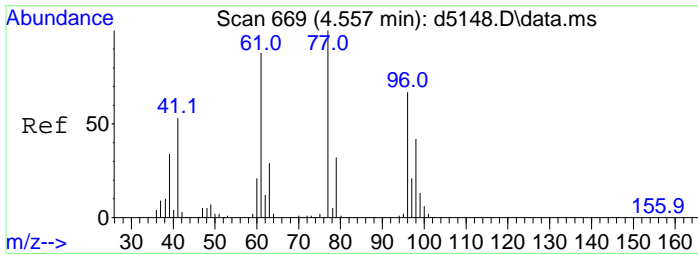
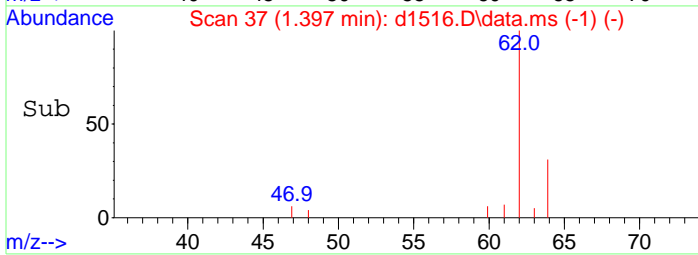
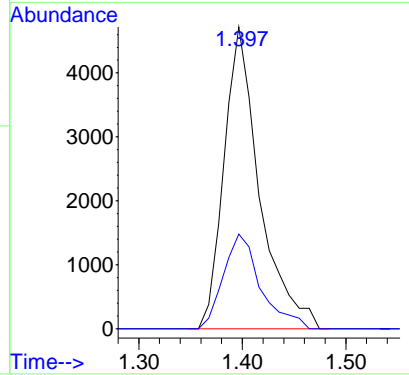
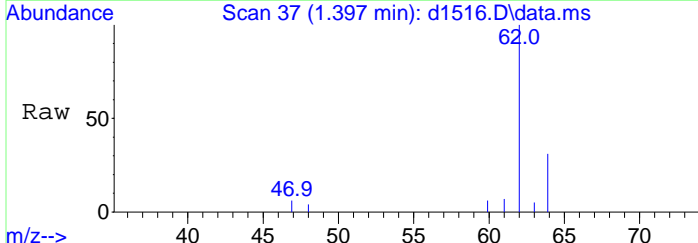
Quant Time: Mar 28 08:31:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





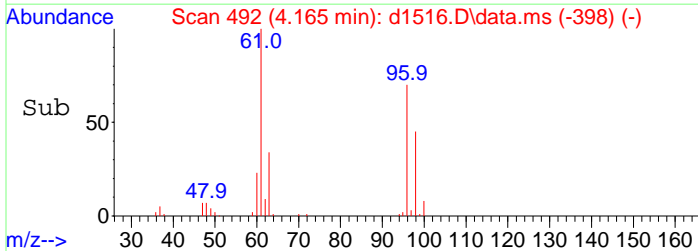
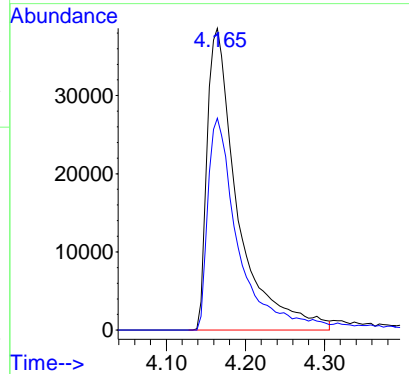
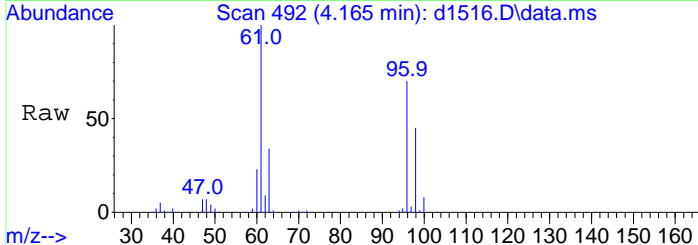
#4
 Vinyl Chloride
 Concen: 3.98 ug
 RT: 1.397 min Scan# 37
 Delta R.T. -0.010 min
 Lab File: d1516.D
 Acq: 25 Mar 2022 5:07 pm

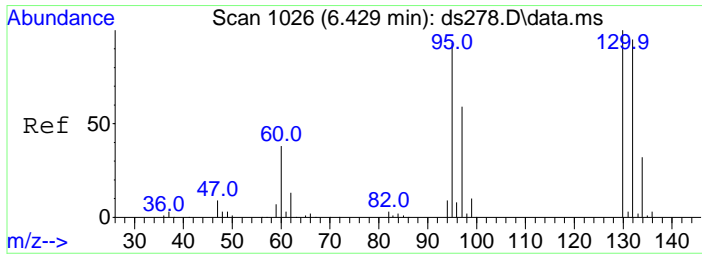
Tgt Ion	Resp	Lower	Upper
62	100		
64	33.0	12.5	52.5



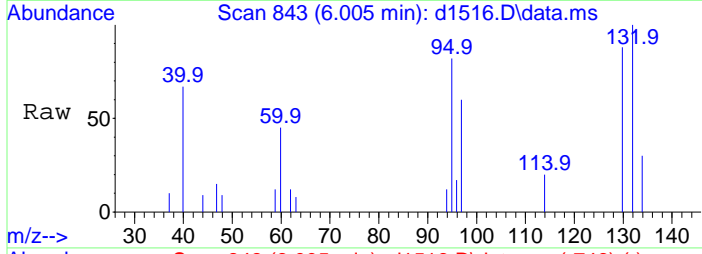
#17
 cis-1,2-Dichloroethene
 Concen: 28.86 ug
 RT: 4.165 min Scan# 492
 Delta R.T. -0.005 min
 Lab File: d1516.D
 Acq: 25 Mar 2022 5:07 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	69.8	68.2	102.4



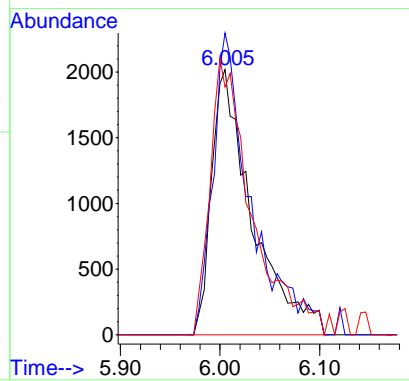
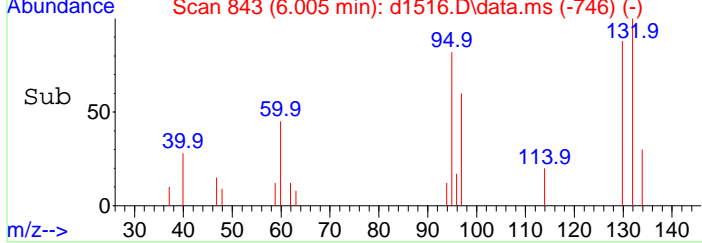


#31
 Trichloroethene
 Concen: 2.87 ug
 RT: 6.005 min Scan# 843
 Delta R.T. 0.011 min
 Lab File: d1516.D
 Acq: 25 Mar 2022 5:07 pm



Tgt Ion: 130 Resp: 5737

Ion	Ratio	Lower	Upper
130	100		
132	92.0	54.4	94.4
95	106.7	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1517.D
 Acq On : 25 Mar 2022 5:31 pm
 Operator :
 Sample : 220317058-011a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

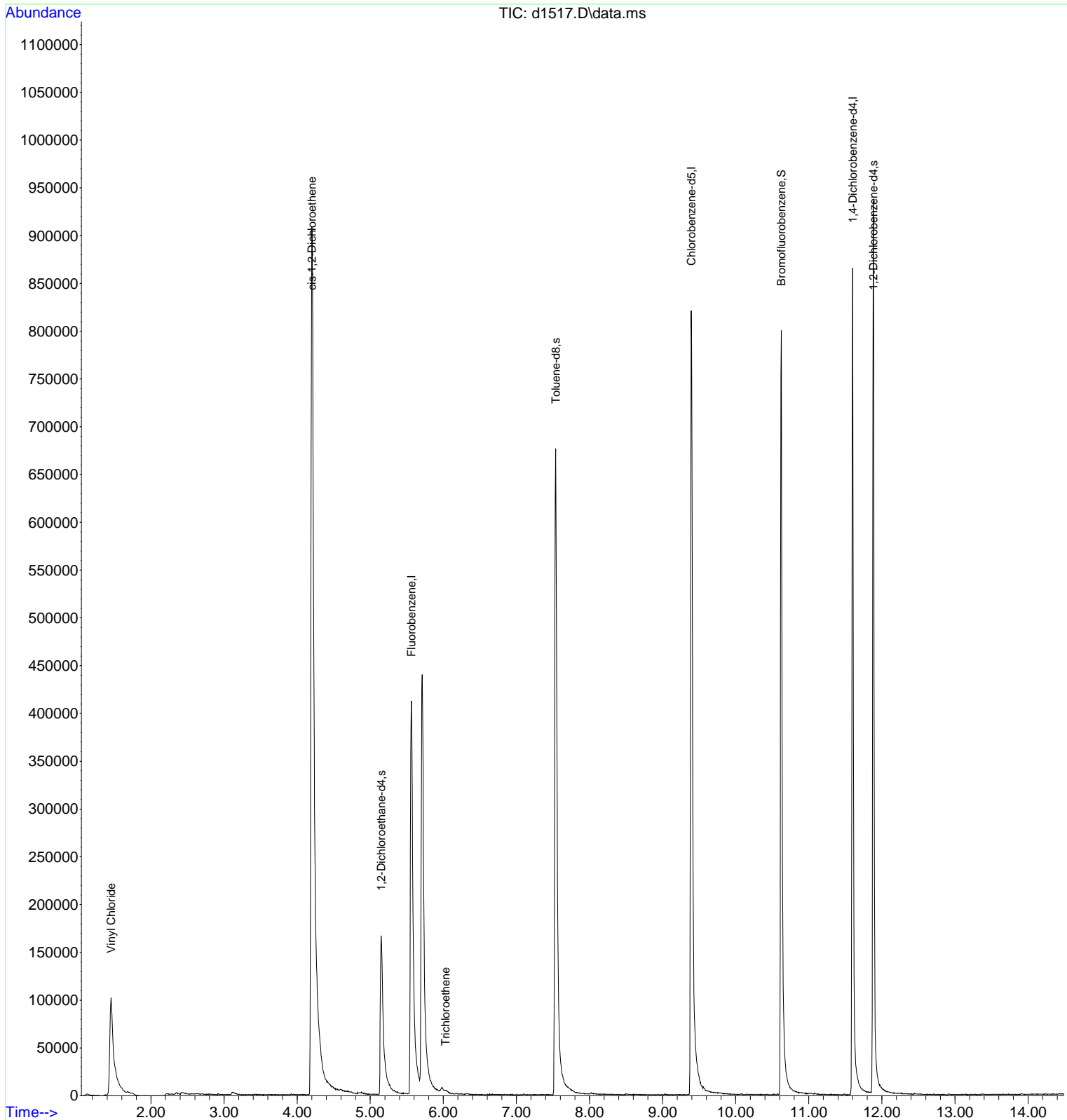
Quant Time: Mar 28 08:32:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

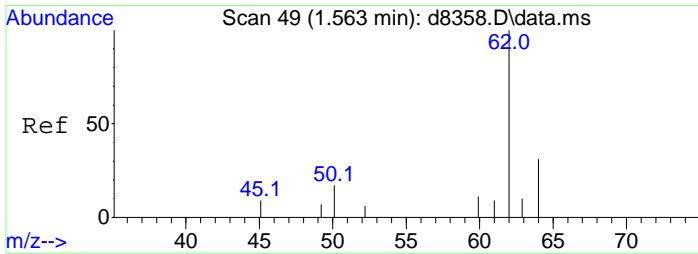
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.565	96	506299	50.00	ug	0.03	
27) Chlorobenzene-d5	9.392	117	529150	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	189286	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.150	65	183945	55.73	ug	0.03	
45) Toluene-d8	7.536	98	572410	40.57	ug	0.02	
64) Bromofluorobenzene	10.624	95	263533	70.41	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	297094	48.74	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.455	62	255612	54.24	ug		Qvalue 99
17) cis-1,2-Dichloroethene	4.201	61	919921	152.21	ug		83
31) Trichloroethene	6.031	130	1415	0.32	ug	#	1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1517.D
 Acq On : 25 Mar 2022 5:31 pm
 Operator :
 Sample : 220317058-011a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

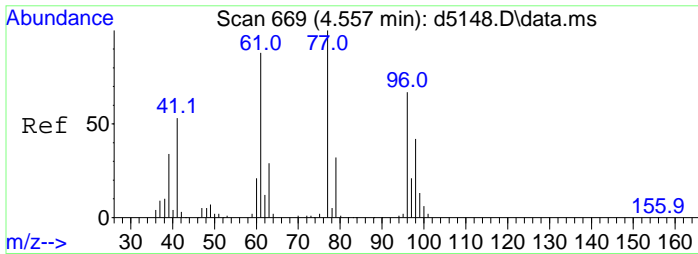
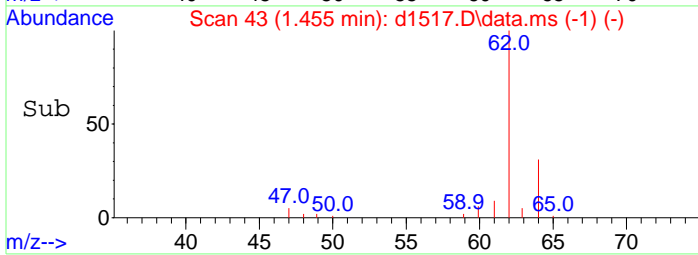
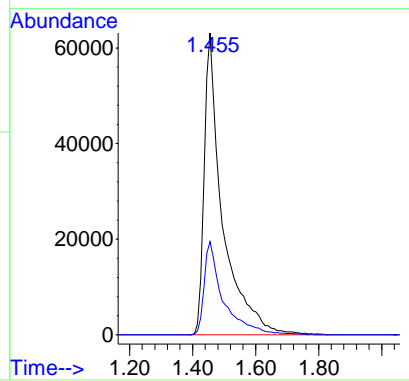
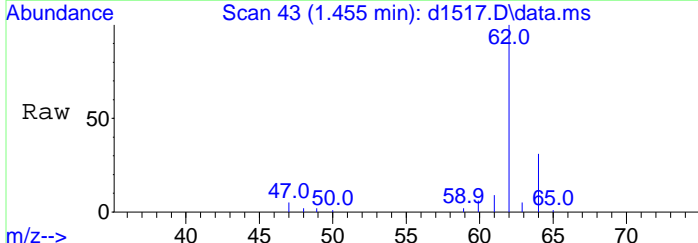
Quant Time: Mar 28 08:32:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





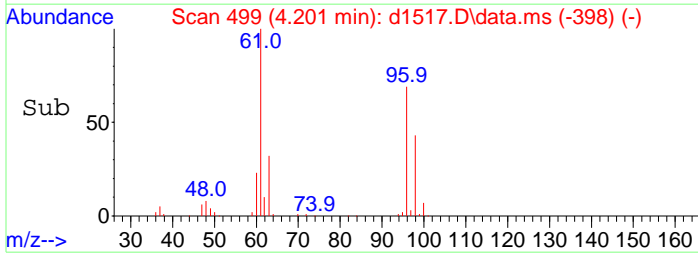
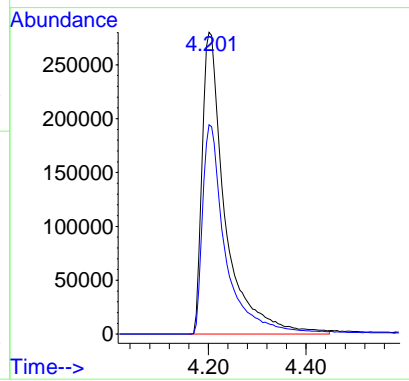
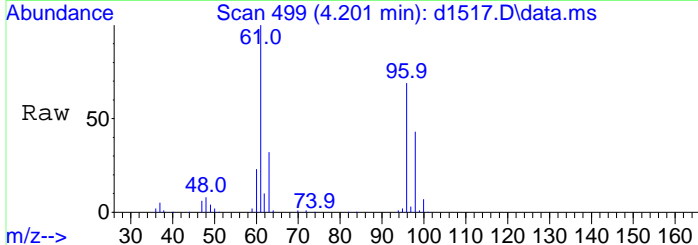
#4
 Vinyl Chloride
 Concen: 54.24 ug
 RT: 1.455 min Scan# 43
 Delta R.T. 0.049 min
 Lab File: d1517.D
 Acq: 25 Mar 2022 5:31 pm

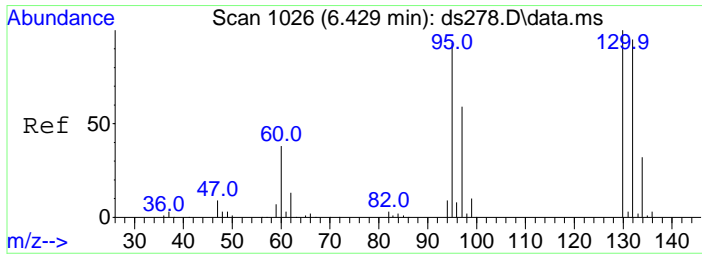
Tgt Ion	Resp	Lower	Upper
62	100		
64	32.2	12.5	52.5



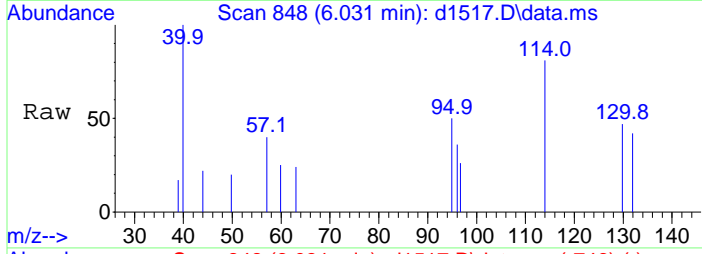
#17
 cis-1,2-Dichloroethene
 Concen: 152.21 ug
 RT: 4.201 min Scan# 499
 Delta R.T. 0.031 min
 Lab File: d1517.D
 Acq: 25 Mar 2022 5:31 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	70.0	68.2	102.4



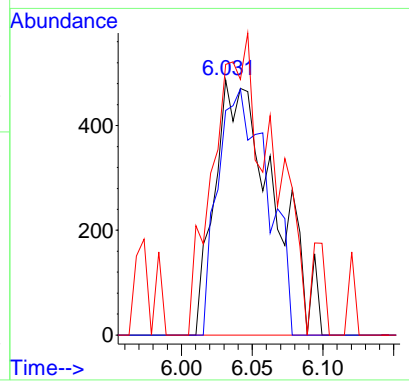
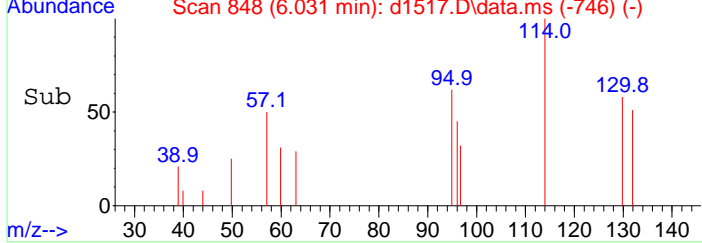


#31
 Trichloroethene
 Concen: 0.32 ug
 RT: 6.031 min Scan# 848
 Delta R.T. 0.037 min
 Lab File: d1517.D
 Acq: 25 Mar 2022 5:31 pm



Tgt Ion: 130 Resp: 1415

Ion	Ratio	Lower	Upper
130	100		
132	81.1	54.4	94.4
95	939.6	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1518.D
 Acq On : 25 Mar 2022 5:56 pm
 Operator :
 Sample : 220317058-037a
 Misc : samp vclp-low
 ALS Vial : 17 Sample Multiplier: 1

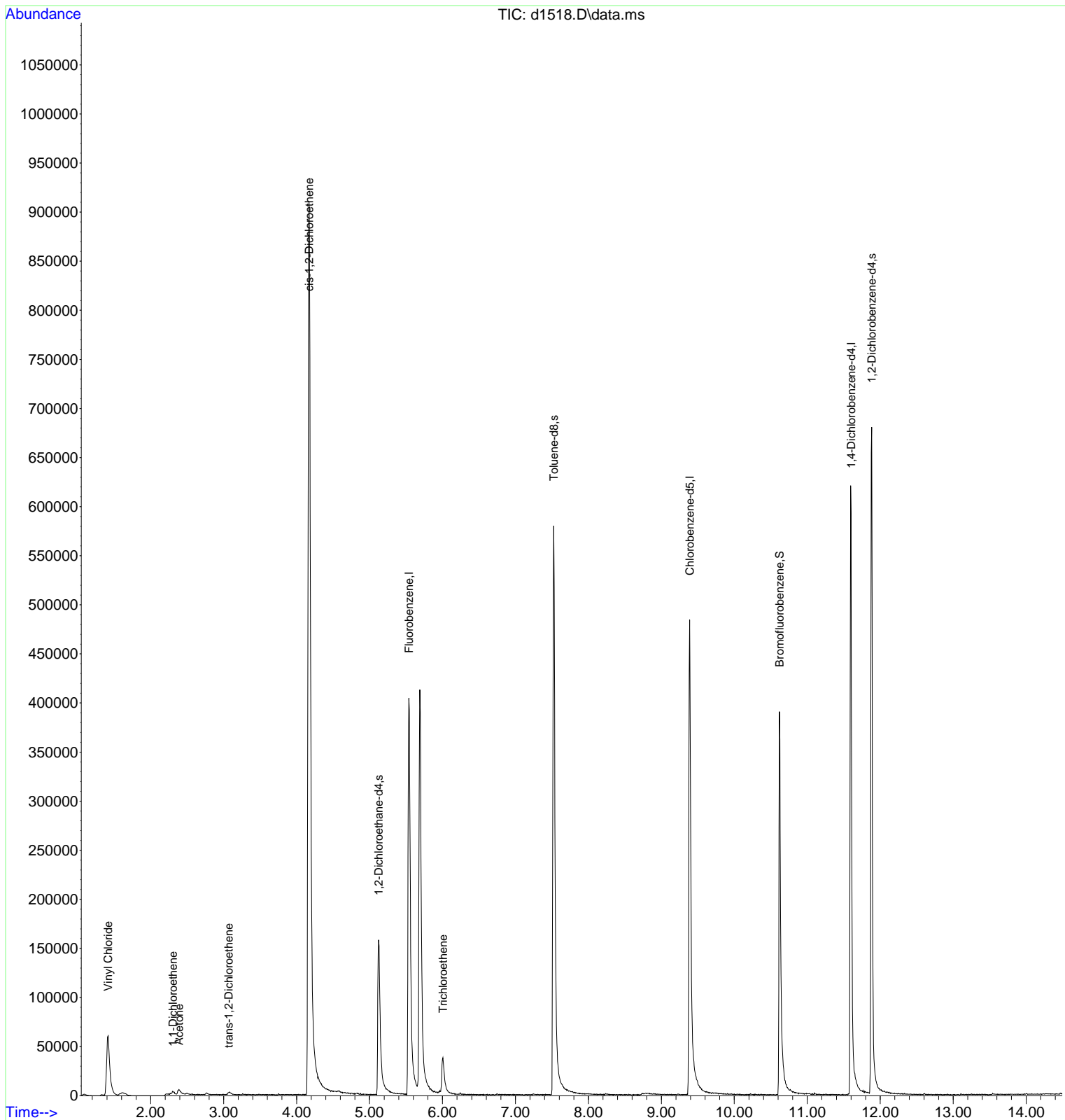
Quant Time: Mar 28 08:35:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

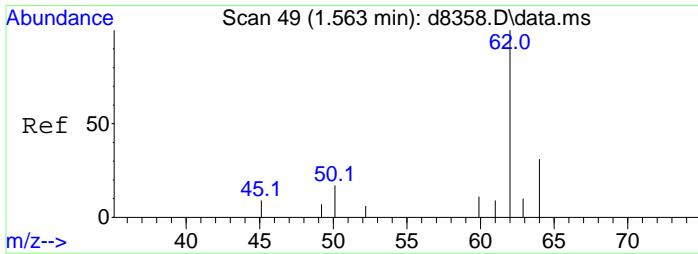
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	414145	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	307666	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	146847	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	144560	53.55	ug	0.00
45) Toluene-d8	7.526	98	442056	53.89	ug	0.00
64) Bromofluorobenzene	10.619	95	135354	46.62	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	228994	48.42	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.416	62	118807	30.82	ug	100
9) 1,1-Dichloroethene	2.303	96	808	0.30	ug	# 9
11) Acetone	2.387	43	10129	3.54	ug	82
14) trans-1,2-Dichloroethene	3.069	96	2037m	0.79	ug	
17) cis-1,2-Dichloroethene	4.170	61	744638	150.62	ug	83
31) Trichloroethene	6.005	130	16895m	6.66	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1518.D
 Acq On : 25 Mar 2022 5:56 pm
 Operator :
 Sample : 220317058-037a
 Misc : samp vclp-low
 ALS Vial : 17 Sample Multiplier: 1

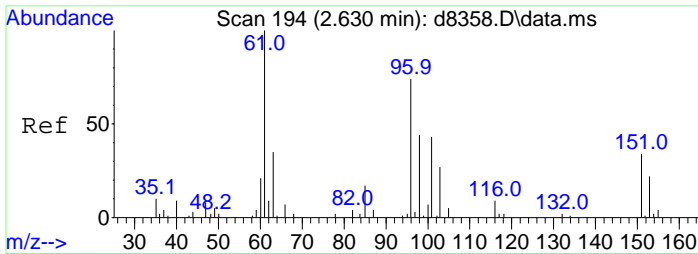
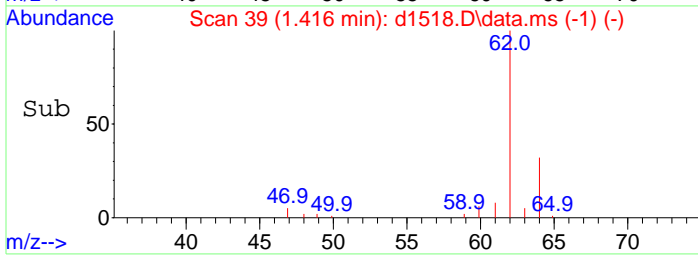
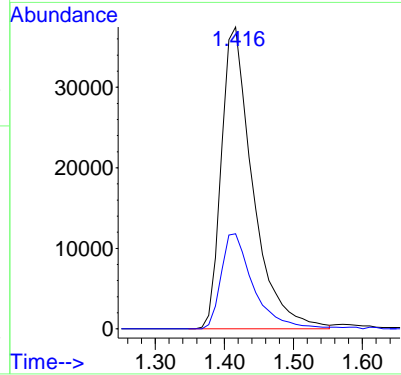
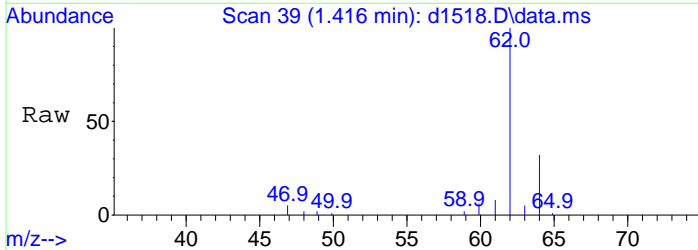
Quant Time: Mar 28 08:35:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





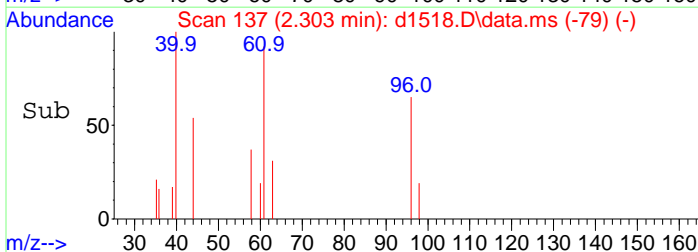
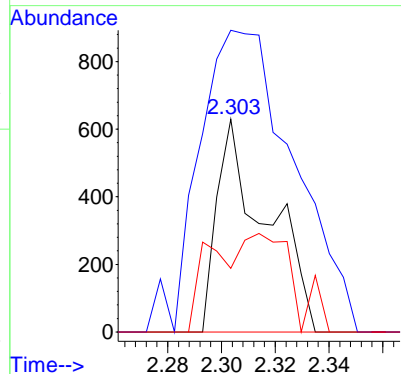
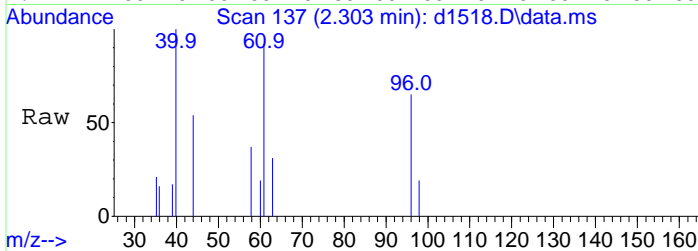
#4
 Vinyl Chloride
 Concen: 30.82 ug
 RT: 1.416 min Scan# 39
 Delta R.T. 0.010 min
 Lab File: d1518.D
 Acq: 25 Mar 2022 5:56 pm

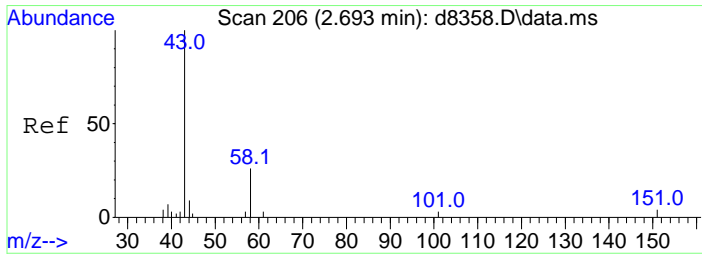
Tgt Ion	Resp	Lower	Upper
62	100		
64	32.6	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.30 ug
 RT: 2.303 min Scan# 137
 Delta R.T. 0.000 min
 Lab File: d1518.D
 Acq: 25 Mar 2022 5:56 pm

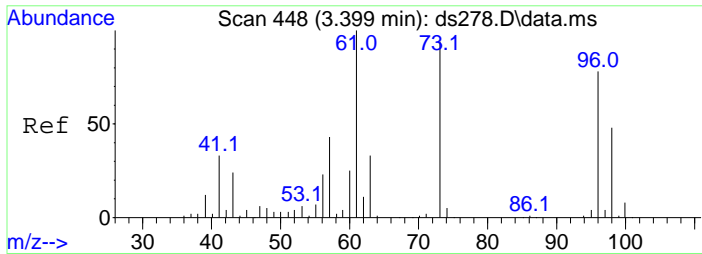
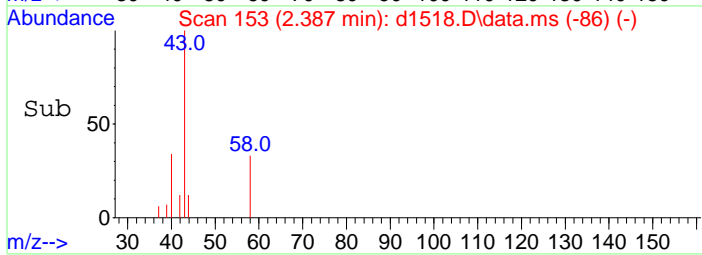
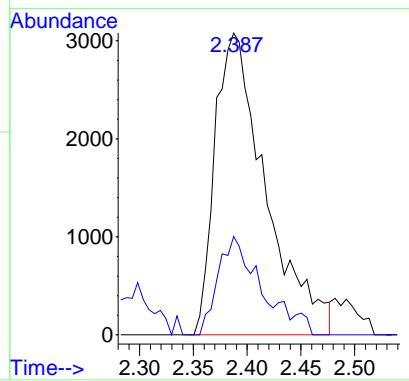
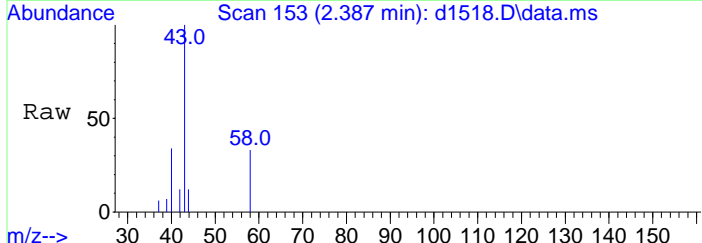
Tgt Ion	Resp	Lower	Upper
96	100		
61	271.9	106.4	146.4#
98	49.3	43.4	83.4





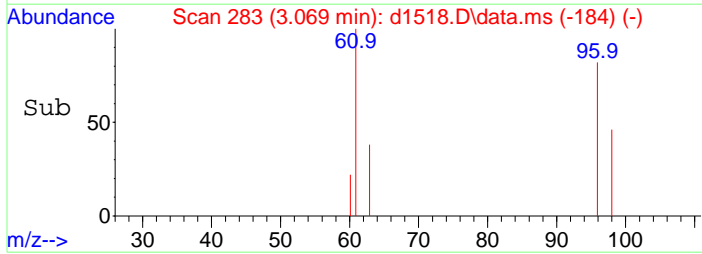
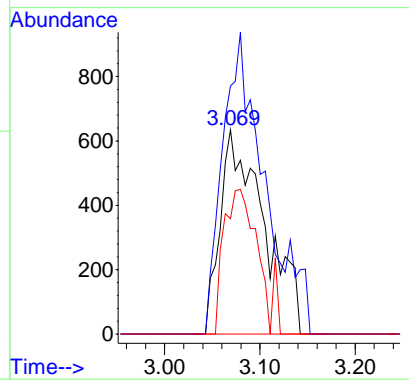
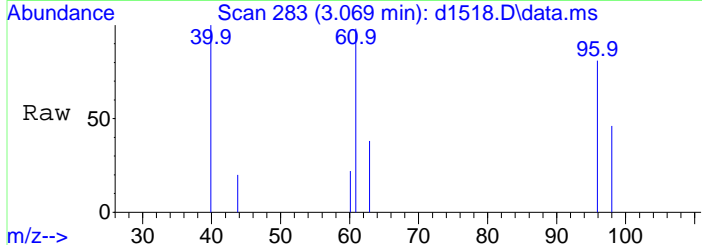
#11
 Acetone
 Concen: 3.54 ug
 RT: 2.387 min Scan# 153
 Delta R.T. 0.015 min
 Lab File: d1518.D
 Acq: 25 Mar 2022 5:56 pm

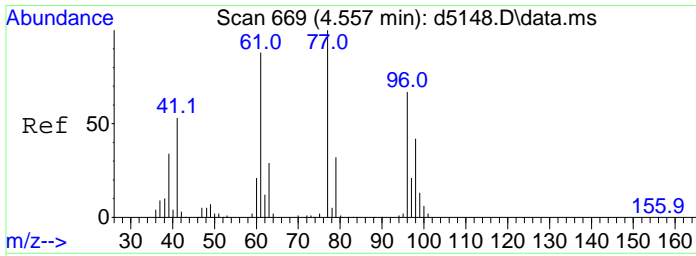
Tgt Ion	Resp	Lower	Upper
43	10129		
58	28.1	19.3	59.3



#14
 trans-1,2-Dichloroethene
 Concen: 0.79 ug m
 RT: 3.069 min Scan# 283
 Delta R.T. 0.021 min
 Lab File: d1518.D
 Acq: 25 Mar 2022 5:56 pm

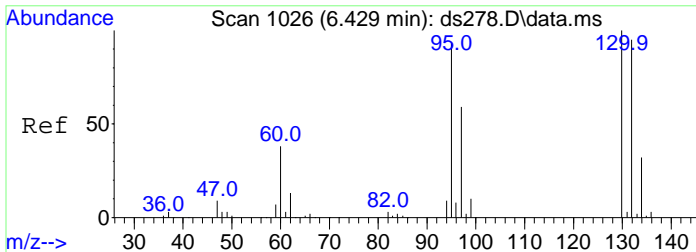
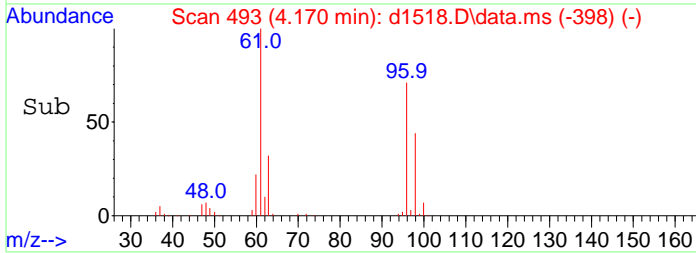
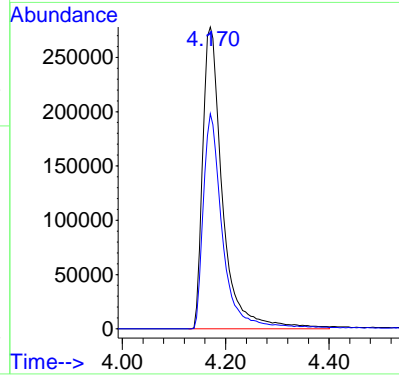
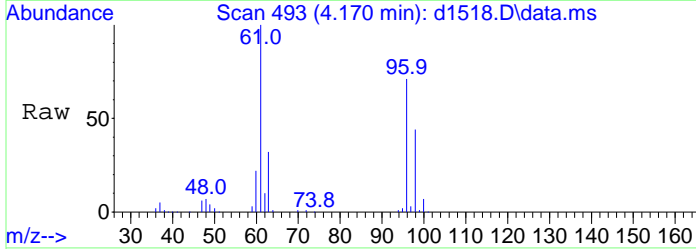
Tgt Ion	Resp	Lower	Upper
96	2037		
61	128.2	99.7	139.7
98	51.6	43.8	83.8





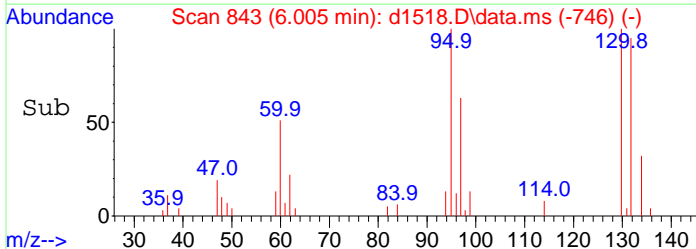
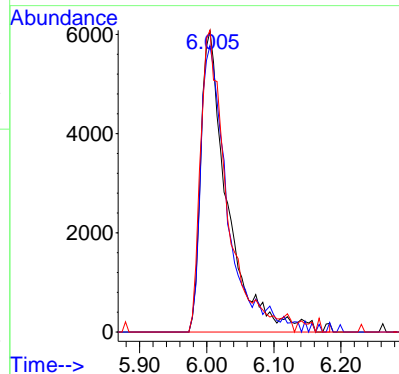
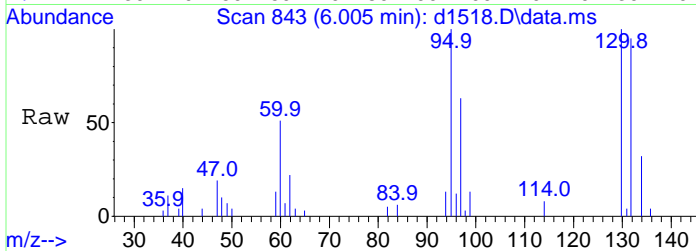
#17
 cis-1,2-Dichloroethene
 Concen: 150.62 ug
 RT: 4.170 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: d1518.D
 Acq: 25 Mar 2022 5:56 pm

Tgt Ion: 61 Resp: 744638
 Ion Ratio Lower Upper
 61 100
 96 69.5 68.2 102.4



#31
 Trichloroethene
 Concen: 6.66 ug m
 RT: 6.005 min Scan# 843
 Delta R.T. 0.011 min
 Lab File: d1518.D
 Acq: 25 Mar 2022 5:56 pm

Tgt Ion: 130 Resp: 16895
 Ion Ratio Lower Upper
 130 100
 132 90.0 54.4 94.4
 95 96.7 63.5 103.5



Data Path : C:\msdchem\1\data\032522\
 Data File : d1519.D
 Acq On : 25 Mar 2022 6:21 pm
 Operator :
 Sample : 220317058-021a
 Misc : samp vclp-low
 ALS Vial : 18 Sample Multiplier: 1

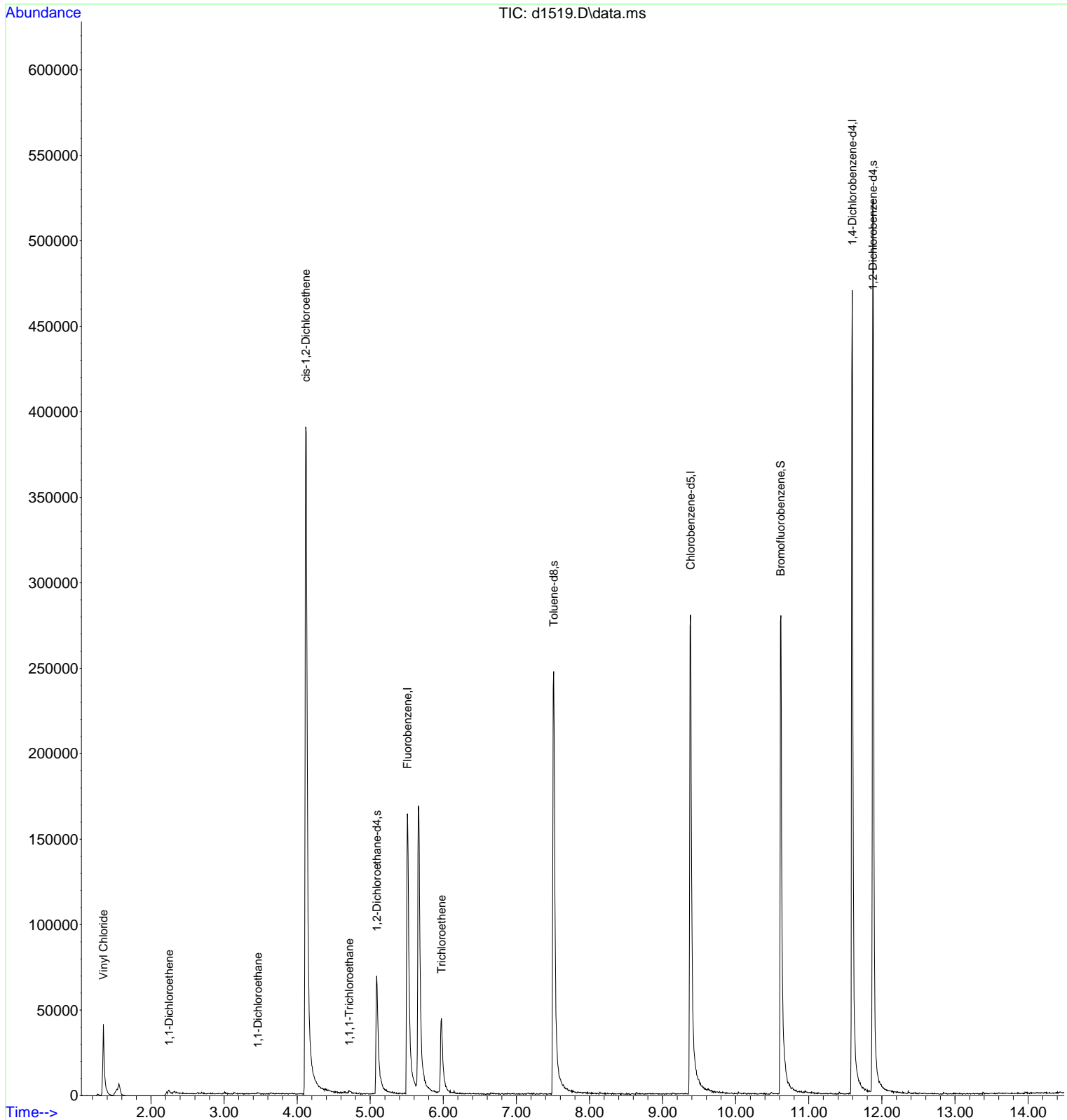
Quant Time: Mar 28 08:37:01 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

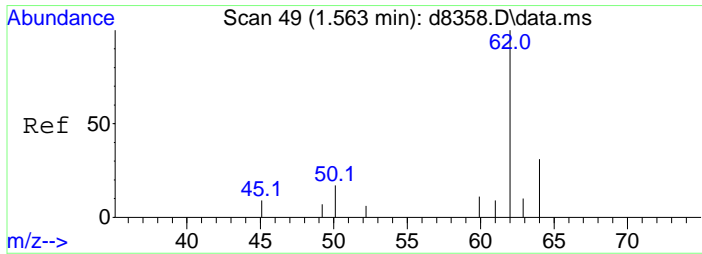
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.507	96	170460	50.00	ug	-0.03	
27) Chlorobenzene-d5	9.382	117	183938	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	110135	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.088	65	63256	56.93	ug	-0.03	
45) Toluene-d8	7.510	98	200100	40.80	ug	-0.01	
64) Bromofluorobenzene	10.614	95	103795	47.66	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	171207	48.27	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.348	62	41938	26.43	ug		Qvalue 100
9) 1,1-Dichloroethene	2.246	96	555	0.50	ug	#	62
16) 1,1-Dichloroethane	3.462	63	885	0.36	ug		72
17) cis-1,2-Dichloroethene	4.118	61	281571	138.38	ug		83
28) 1,1,1-Trichloroethane	4.710	97	1036	0.40	ug	#	66
31) Trichloroethene	5.974	130	18645	12.30	ug	#	78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1519.D
 Acq On : 25 Mar 2022 6:21 pm
 Operator :
 Sample : 220317058-021a
 Misc : samp vclp-low
 ALS Vial : 18 Sample Multiplier: 1

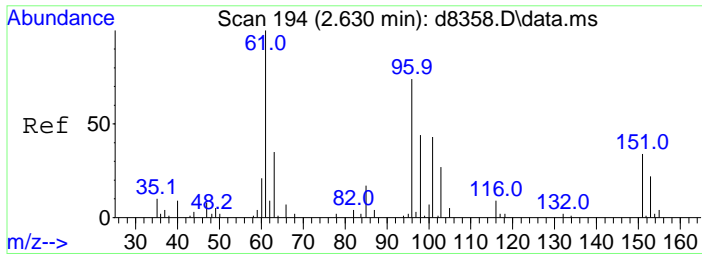
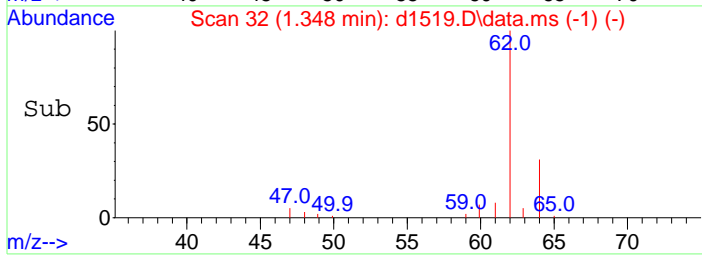
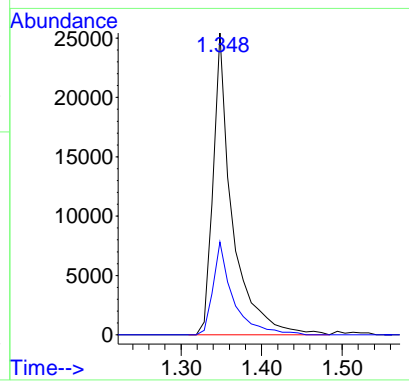
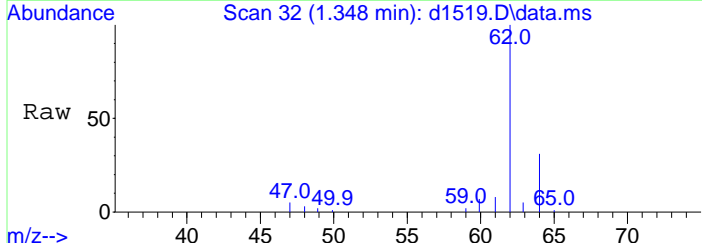
Quant Time: Mar 28 08:37:01 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





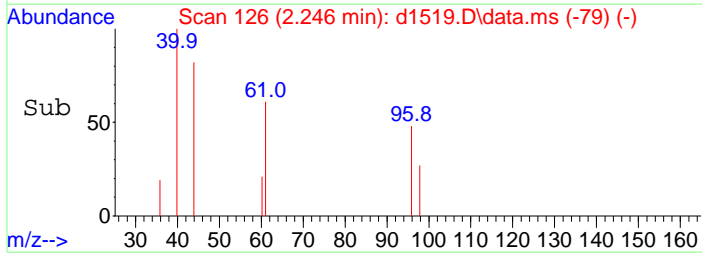
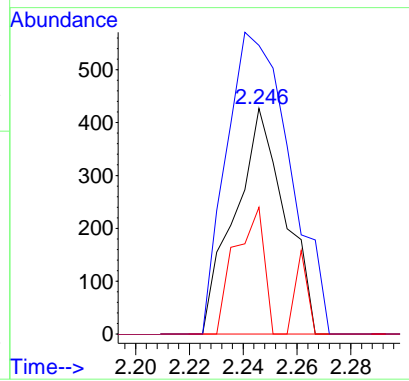
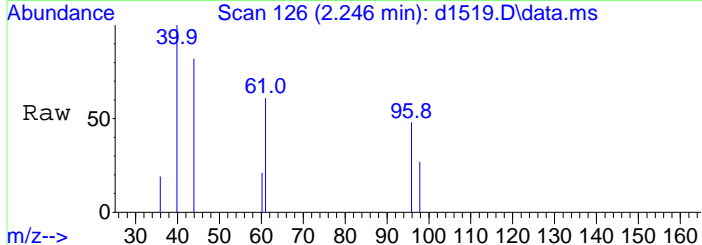
#4
 Vinyl Chloride
 Concen: 26.43 ug
 RT: 1.348 min Scan# 32
 Delta R.T. -0.058 min
 Lab File: d1519.D
 Acq: 25 Mar 2022 6:21 pm

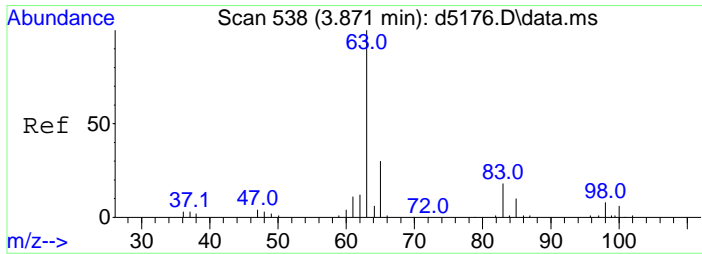
Tgt Ion	Resp	Lower	Upper
62	100		
64	32.4	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.50 ug
 RT: 2.246 min Scan# 126
 Delta R.T. -0.058 min
 Lab File: d1519.D
 Acq: 25 Mar 2022 6:21 pm

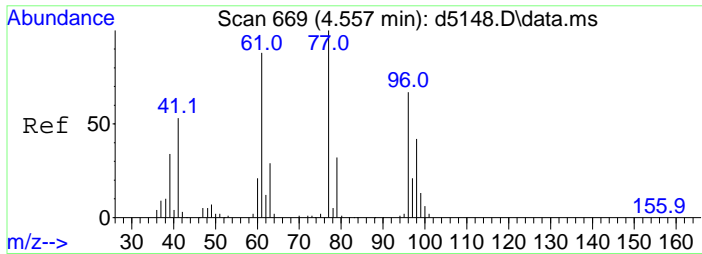
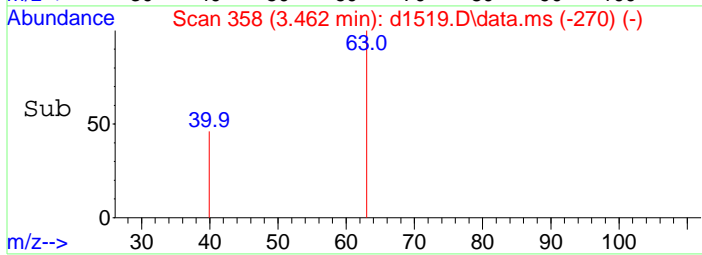
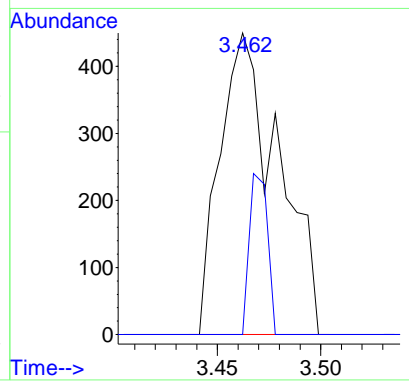
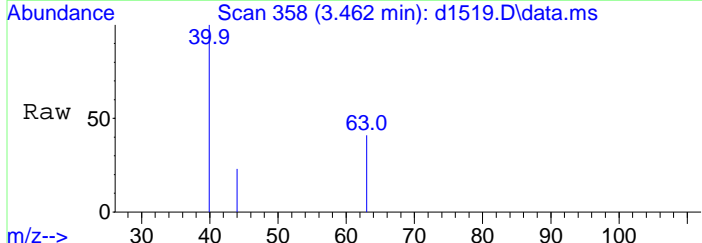
Tgt Ion	Resp	Lower	Upper
96	100		
61	168.6	106.4	146.4#
98	32.6	43.4	83.4#





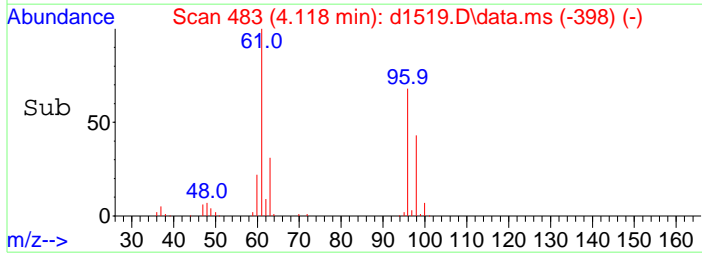
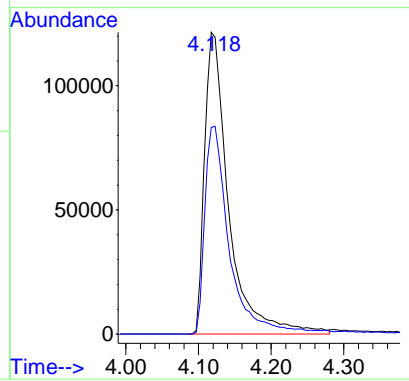
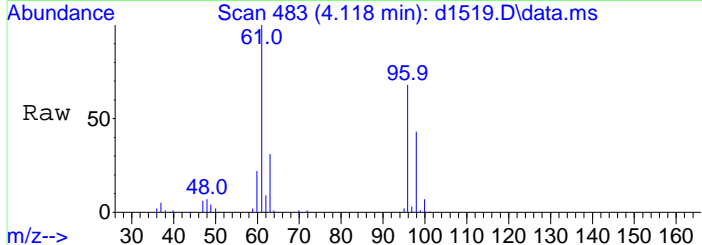
#16
 1,1-Dichloroethane
 Concen: 0.36 ug
 RT: 3.462 min Scan# 358
 Delta R.T. -0.037 min
 Lab File: d1519.D
 Acq: 25 Mar 2022 6:21 pm

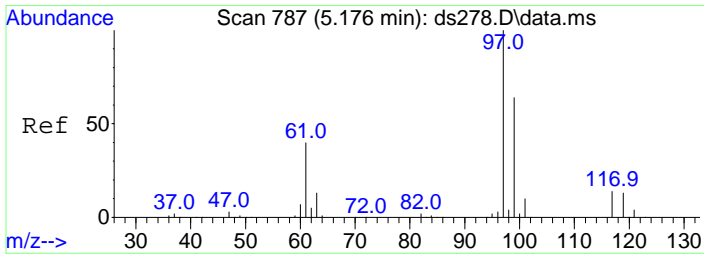
Tgt Ion	Resp	Lower	Upper
63	100		
65	16.5	12.1	52.1



#17
 cis-1,2-Dichloroethene
 Concen: 138.38 ug
 RT: 4.118 min Scan# 483
 Delta R.T. -0.052 min
 Lab File: d1519.D
 Acq: 25 Mar 2022 6:21 pm

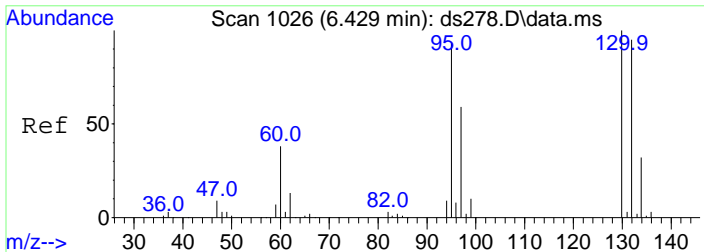
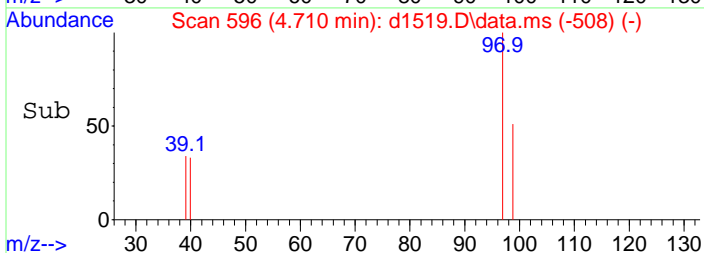
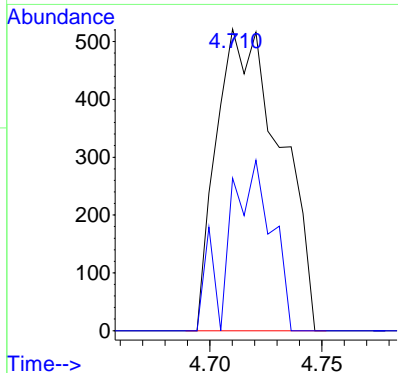
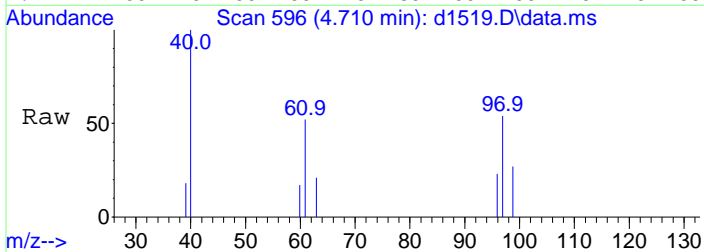
Tgt Ion	Resp	Lower	Upper
61	100		
96	69.9	68.2	102.4





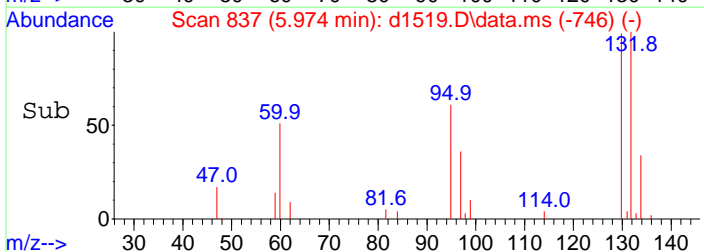
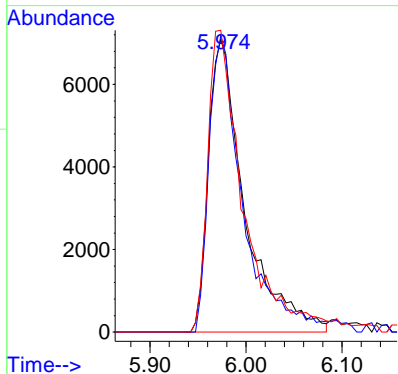
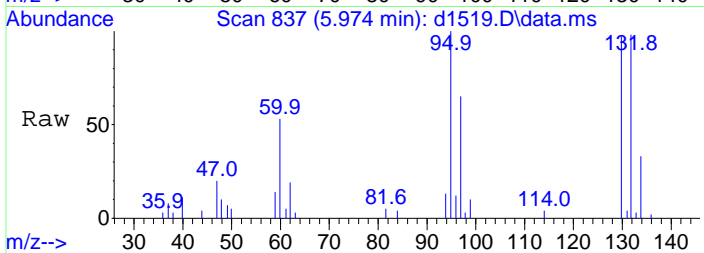
#28
 1,1,1-Trichloroethane
 Concen: 0.40 ug
 RT: 4.710 min Scan# 596
 Delta R.T. -0.037 min
 Lab File: d1519.D
 Acq: 25 Mar 2022 6:21 pm

Tgt Ion	Resp	Lower	Upper
97	1036		
99	39.0	45.6	85.6#



#31
 Trichloroethene
 Concen: 12.30 ug
 RT: 5.974 min Scan# 837
 Delta R.T. -0.021 min
 Lab File: d1519.D
 Acq: 25 Mar 2022 6:21 pm

Tgt Ion	Resp	Lower	Upper
130	18645		
132	94.5	54.4	94.4#
95	102.8	63.5	103.5



Data Path : C:\msdchem\1\data\032522\
 Data File : d1520.D
 Acq On : 25 Mar 2022 6:45 pm
 Operator :
 Sample : 220317058-010a
 Misc : samp vclp-low
 ALS Vial : 19 Sample Multiplier: 1

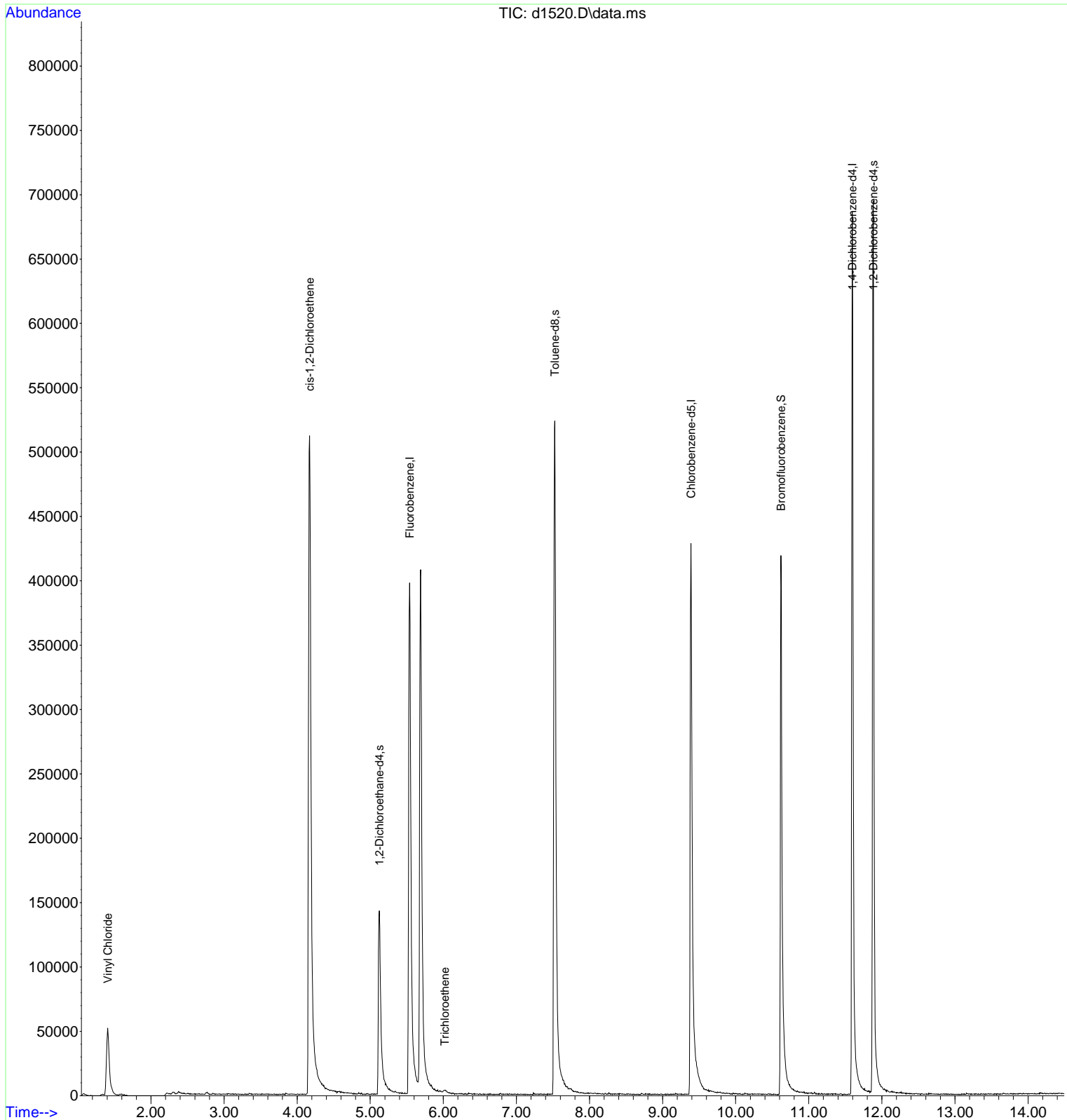
Quant Time: Mar 28 08:38:35 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

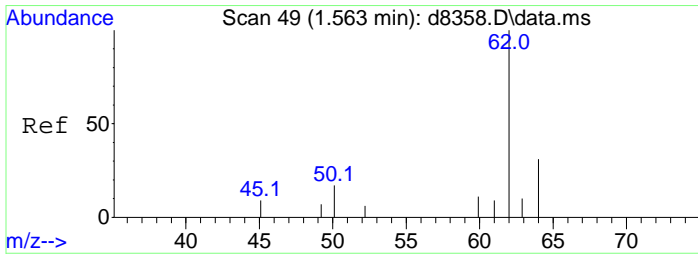
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	404202	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	283923	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	159856	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	133353	50.61	ug	0.00
45) Toluene-d8	7.526	98	417781	55.19	ug	0.00
64) Bromofluorobenzene	10.619	95	151000	47.77	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	240684	46.75	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.406	62	91771	24.39	ug	98
17) cis-1,2-Dichloroethene	4.170	61	412367	85.46	ug	83
31) Trichloroethene	6.021	130	1184	0.51	ug	# 1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1520.D
 Acq On : 25 Mar 2022 6:45 pm
 Operator :
 Sample : 220317058-010a
 Misc : samp vclp-low
 ALS Vial : 19 Sample Multiplier: 1

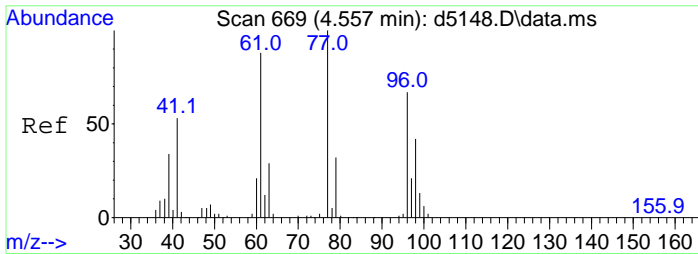
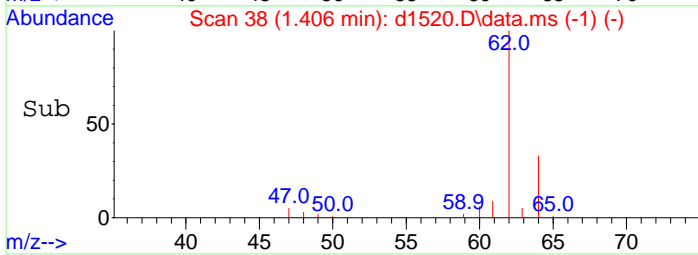
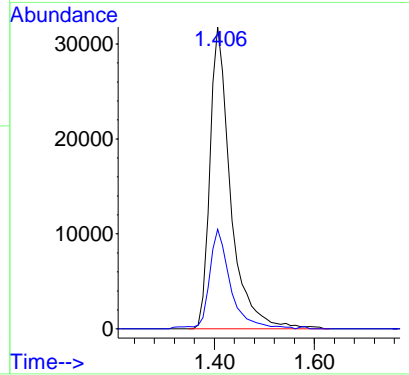
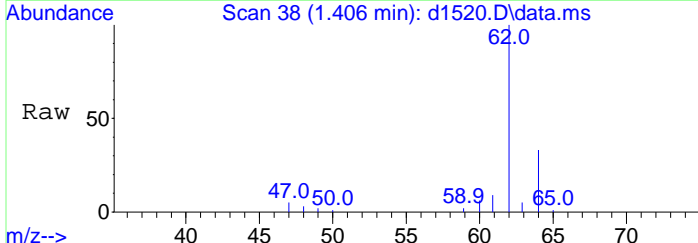
Quant Time: Mar 28 08:38:35 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





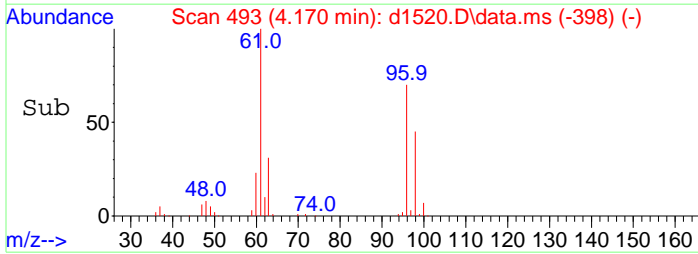
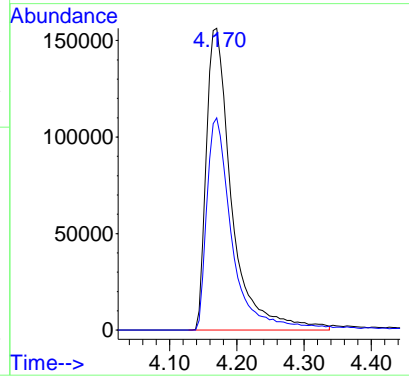
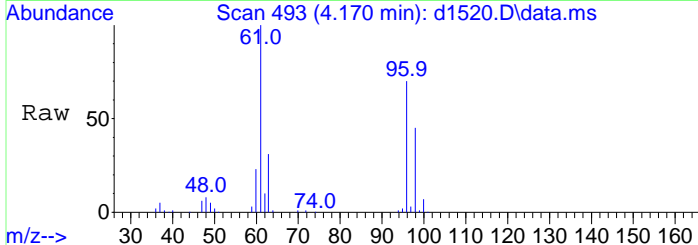
#4
 Vinyl Chloride
 Concen: 24.39 ug
 RT: 1.406 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: d1520.D
 Acq: 25 Mar 2022 6:45 pm

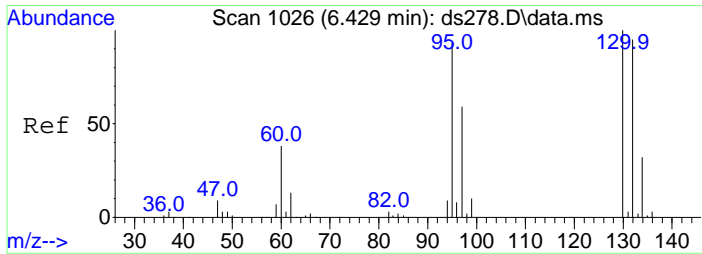
Tgt Ion: 62 Resp: 91771
 Ion Ratio Lower Upper
 62 100
 64 33.6 12.5 52.5



#17
 cis-1,2-Dichloroethene
 Concen: 85.46 ug
 RT: 4.170 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: d1520.D
 Acq: 25 Mar 2022 6:45 pm

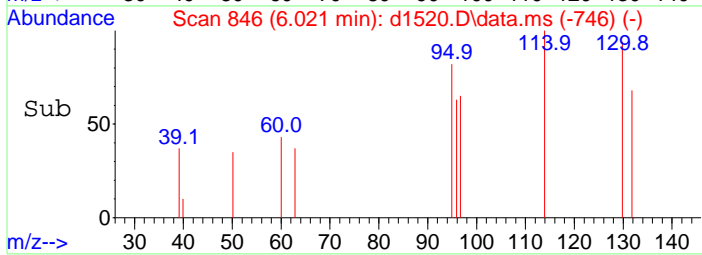
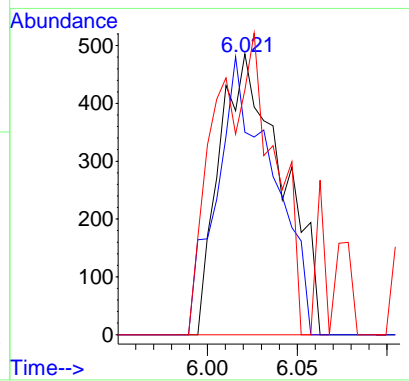
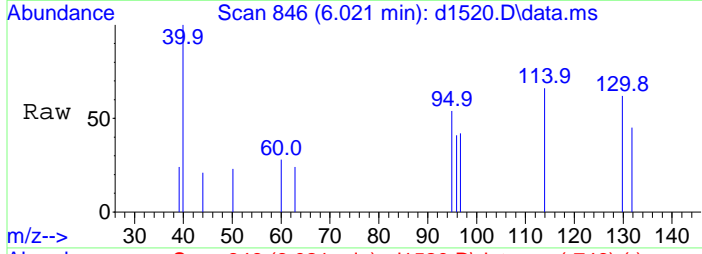
Tgt Ion: 61 Resp: 412367
 Ion Ratio Lower Upper
 61 100
 96 70.2 68.2 102.4





#31
 Trichloroethene
 Concen: 0.51 ug
 RT: 6.021 min Scan# 846
 Delta R.T. 0.026 min
 Lab File: d1520.D
 Acq: 25 Mar 2022 6:45 pm

Tgt Ion	Resp	Lower	Upper
130	1184		
132	87.5	54.4	94.4
95	859.2	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1522.D
 Acq On : 25 Mar 2022 7:34 pm
 Operator :
 Sample : 220317058-023a
 Misc : samp vclp-low
 ALS Vial : 21 Sample Multiplier: 1

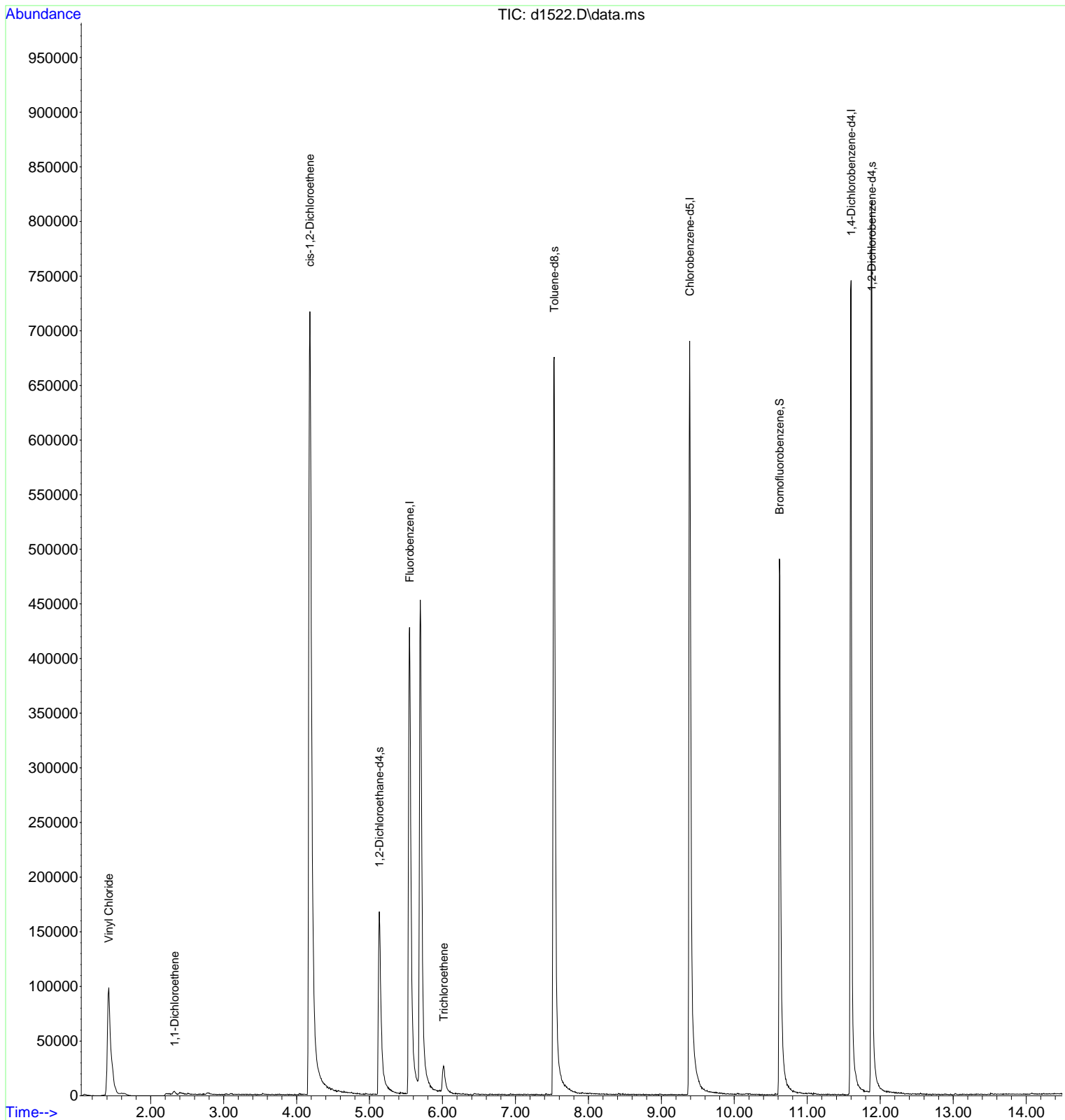
Quant Time: Mar 28 08:42:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

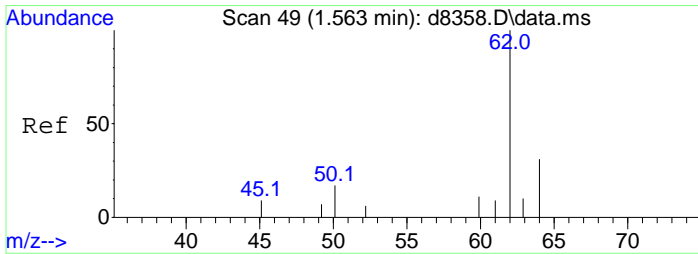
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.549	96	483228	50.00	ug	0.01	
27) Chlorobenzene-d5	9.387	117	435534	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	176954	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.135	65	161547	51.28	ug	0.02	
45) Toluene-d8	7.531	98	535600	46.12	ug	0.01	
64) Bromofluorobenzene	10.619	95	173831	49.68	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	276507	48.52	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.426	62	215516	47.91	ug		Qvalue 99
9) 1,1-Dichloroethene	2.325	96	1130	0.36	ug	#	52
17) cis-1,2-Dichloroethene	4.181	61	669922	116.14	ug		82
31) Trichloroethene	6.016	130	11188	3.12	ug	#	68

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1522.D
 Acq On : 25 Mar 2022 7:34 pm
 Operator :
 Sample : 220317058-023a
 Misc : samp vclp-low
 ALS Vial : 21 Sample Multiplier: 1

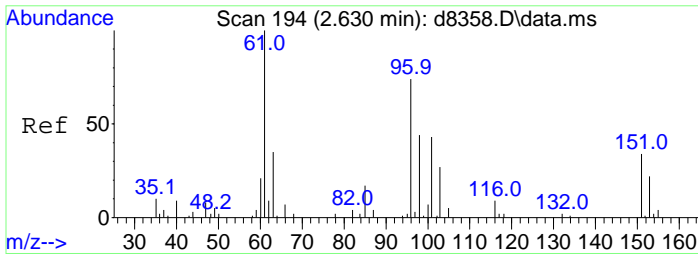
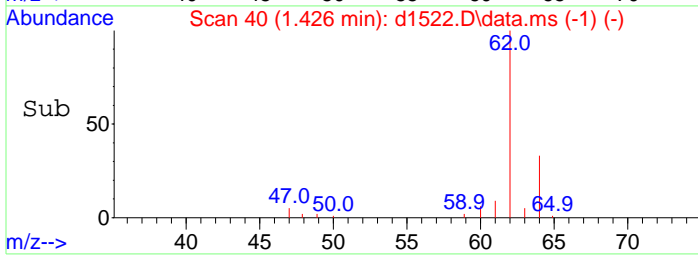
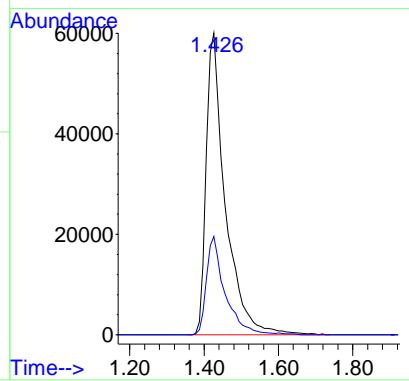
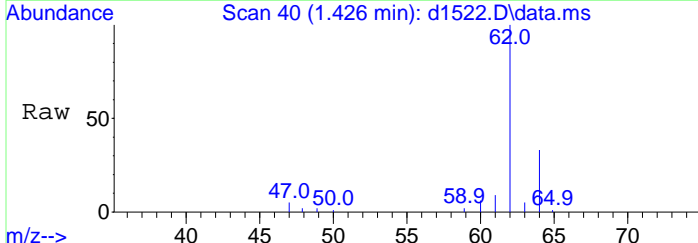
Quant Time: Mar 28 08:42:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





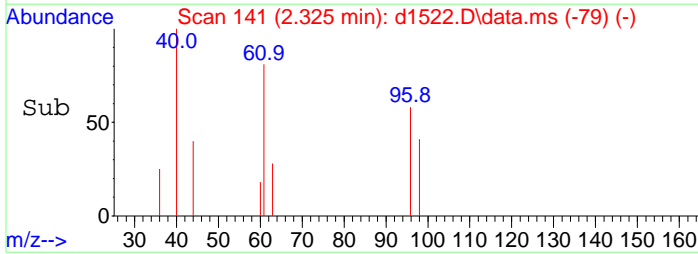
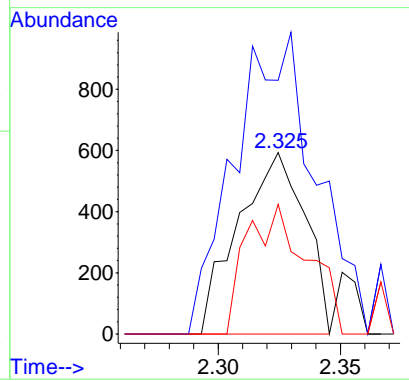
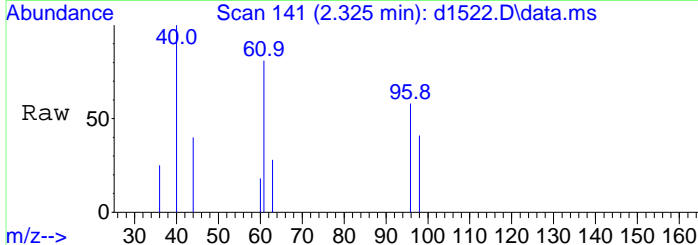
#4
 Vinyl Chloride
 Concen: 47.91 ug
 RT: 1.426 min Scan# 40
 Delta R.T. 0.020 min
 Lab File: d1522.D
 Acq: 25 Mar 2022 7:34 pm

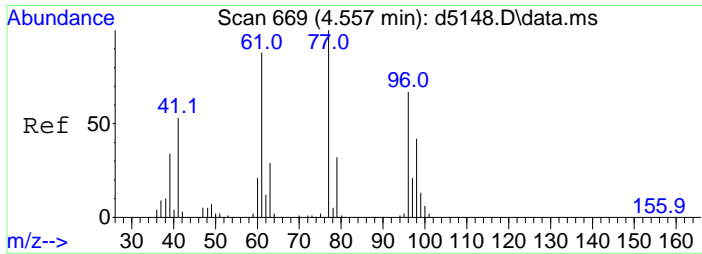
Tgt Ion	Resp	Lower	Upper
62	100		
64	31.9	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.36 ug
 RT: 2.325 min Scan# 141
 Delta R.T. 0.021 min
 Lab File: d1522.D
 Acq: 25 Mar 2022 7:34 pm

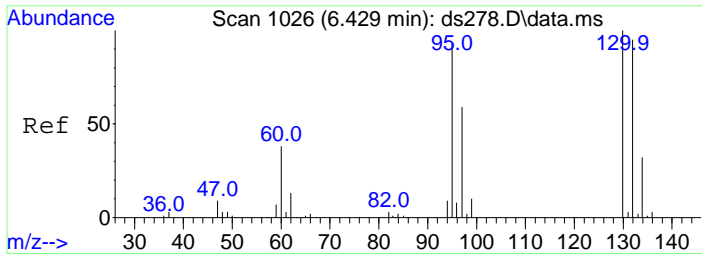
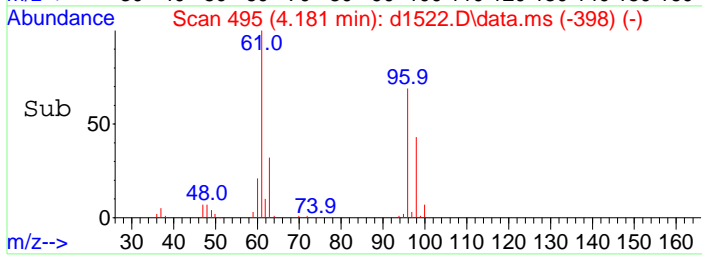
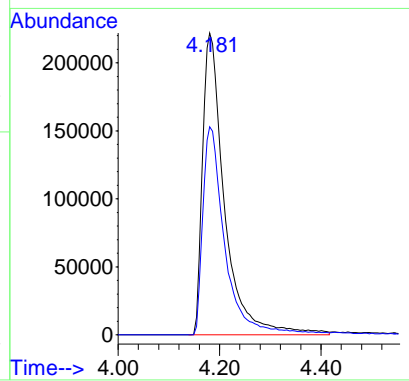
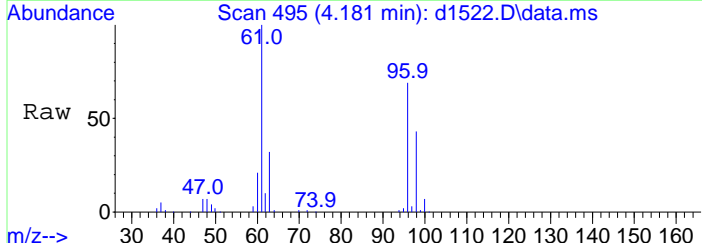
Tgt Ion	Resp	Lower	Upper
96	100		
61	207.5	106.4	146.4#
98	65.0	43.4	83.4





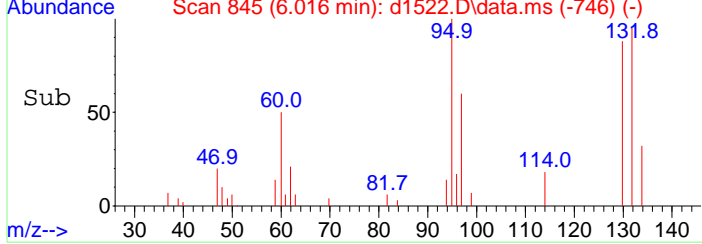
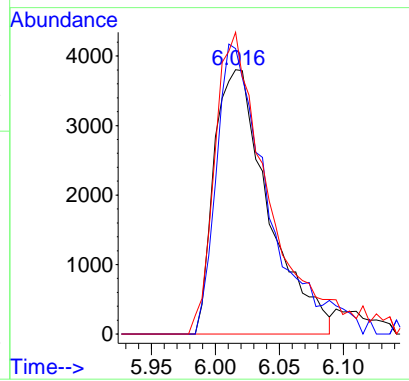
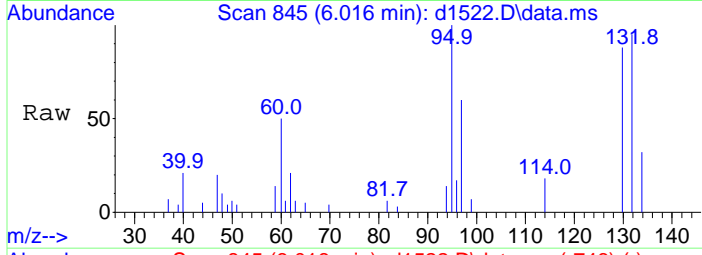
#17
 cis-1,2-Dichloroethene
 Concen: 116.14 ug
 RT: 4.181 min Scan# 495
 Delta R.T. 0.011 min
 Lab File: d1522.D
 Acq: 25 Mar 2022 7:34 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	69.0	68.2	102.4



#31
 Trichloroethene
 Concen: 3.12 ug
 RT: 6.016 min Scan# 845
 Delta R.T. 0.021 min
 Lab File: d1522.D
 Acq: 25 Mar 2022 7:34 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	100.3	54.4	94.4#
95	113.2	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1523.D
 Acq On : 25 Mar 2022 7:59 pm
 Operator :
 Sample : 220317058-024a
 Misc : samp vclp-low
 ALS Vial : 22 Sample Multiplier: 1

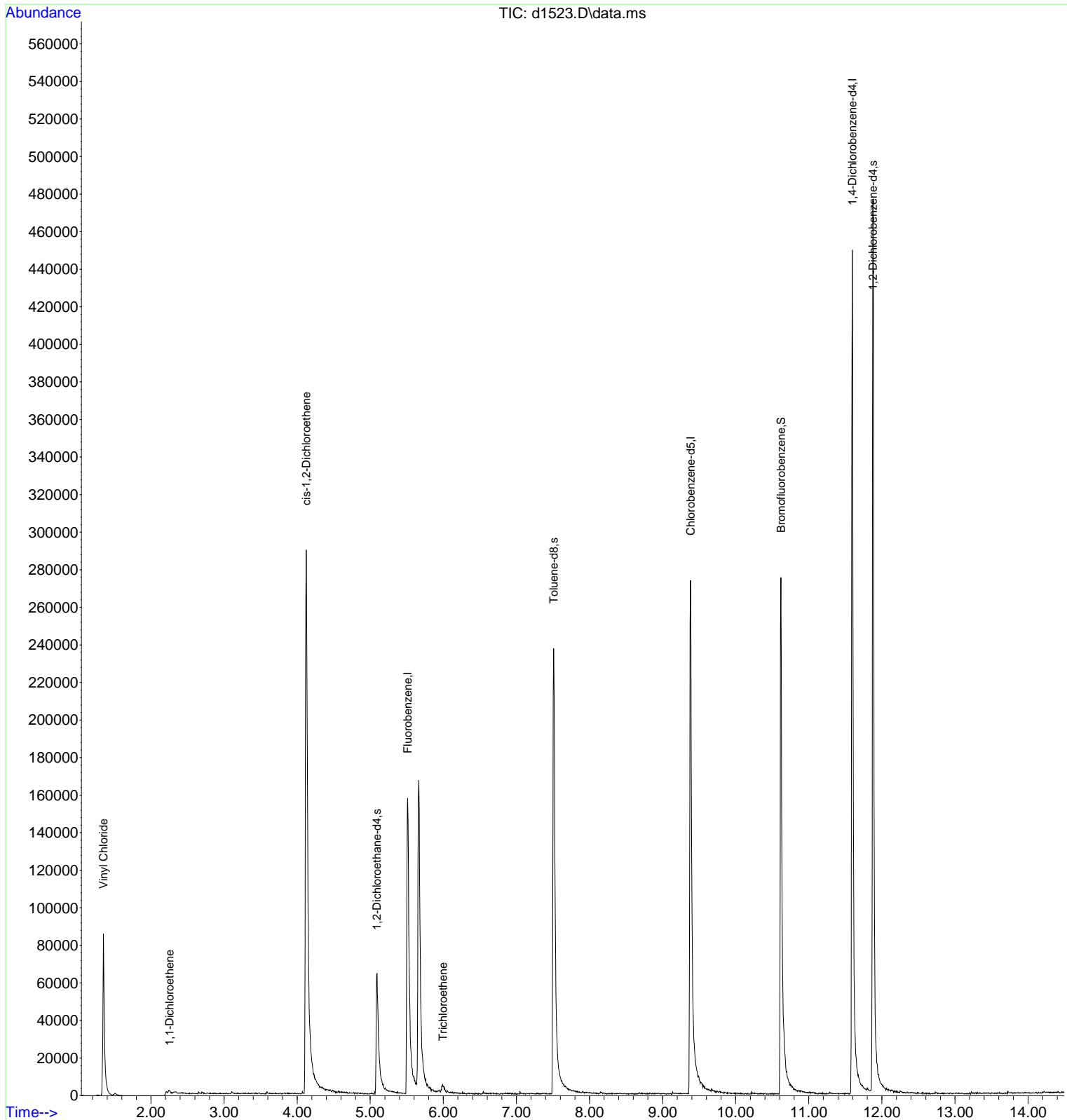
Quant Time: Mar 28 08:44:09 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

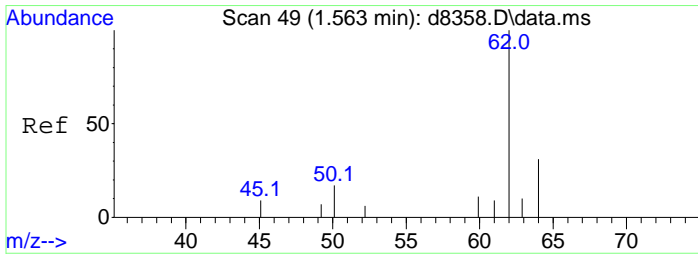
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.512	96	164753	50.00	ug	-0.03
27) Chlorobenzene-d5	9.382	117	176539	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	109800	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.088	65	62000	57.73	ug	-0.03
45) Toluene-d8	7.510	98	190905	40.56	ug	-0.01
64) Bromofluorobenzene	10.619	95	100445	46.27	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	166505	47.09	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.348	62	82190	53.59	ug	99
9) 1,1-Dichloroethene	2.251	96	458	0.43	ug	# 50
17) cis-1,2-Dichloroethene	4.123	61	219158	111.44	ug	82
31) Trichloroethene	5.995	130	2301	1.58	ug	# 79

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1523.D
 Acq On : 25 Mar 2022 7:59 pm
 Operator :
 Sample : 220317058-024a
 Misc : samp vclp-low
 ALS Vial : 22 Sample Multiplier: 1

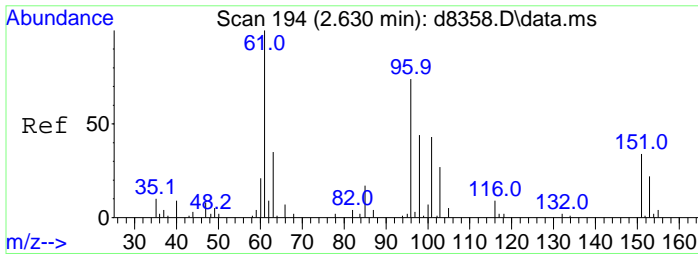
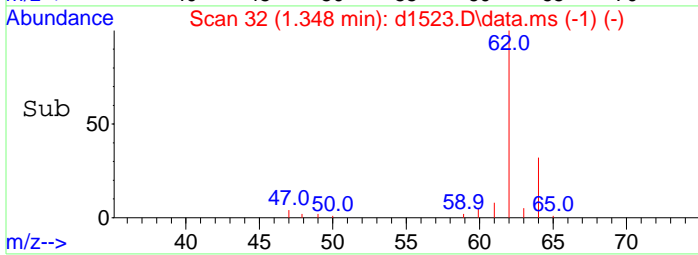
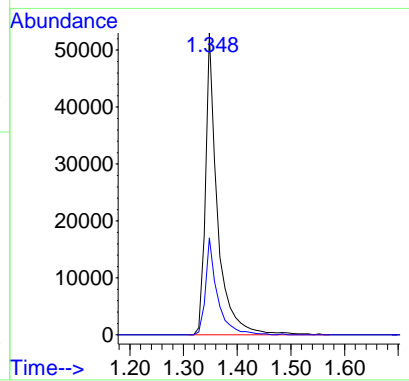
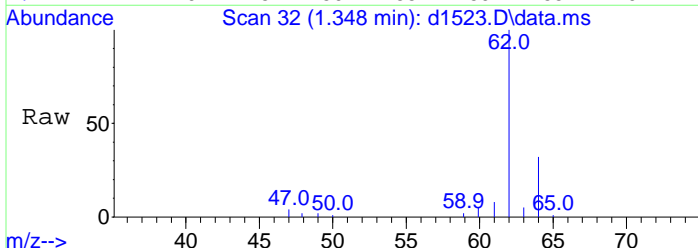
Quant Time: Mar 28 08:44:09 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





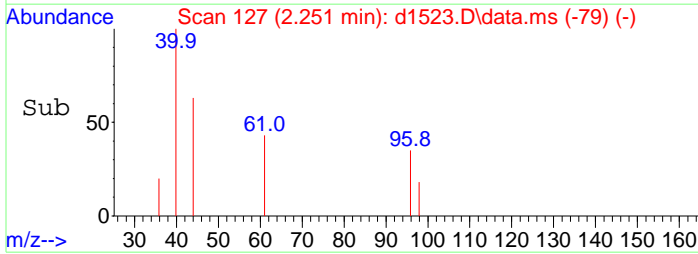
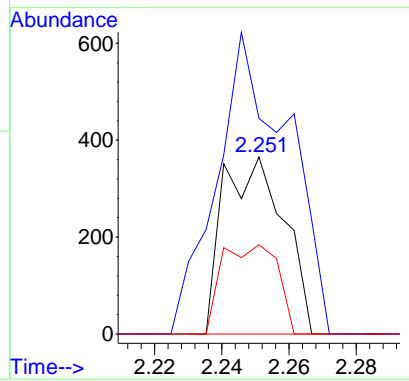
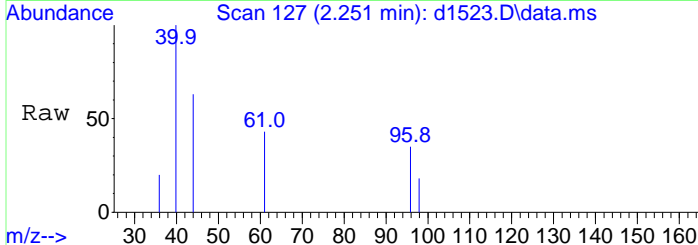
#4
 Vinyl Chloride
 Concen: 53.59 ug
 RT: 1.348 min Scan# 32
 Delta R.T. -0.058 min
 Lab File: d1523.D
 Acq: 25 Mar 2022 7:59 pm

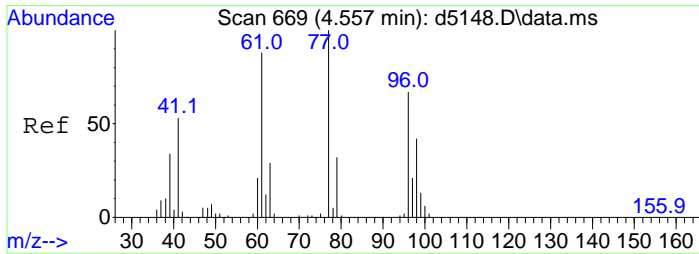
Tgt Ion	Resp	Lower	Upper
62	100		
64	31.7	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.43 ug
 RT: 2.251 min Scan# 127
 Delta R.T. -0.052 min
 Lab File: d1523.D
 Acq: 25 Mar 2022 7:59 pm

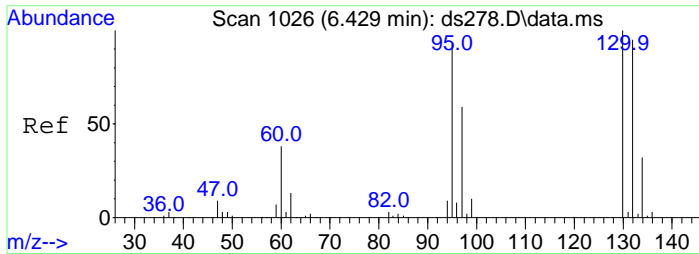
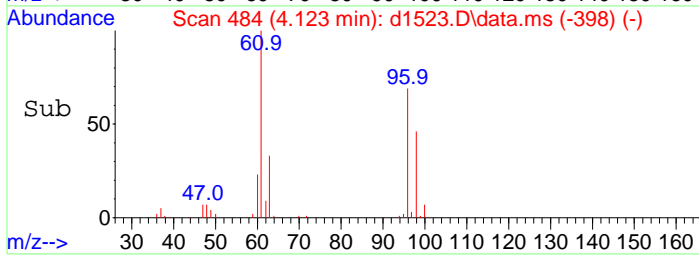
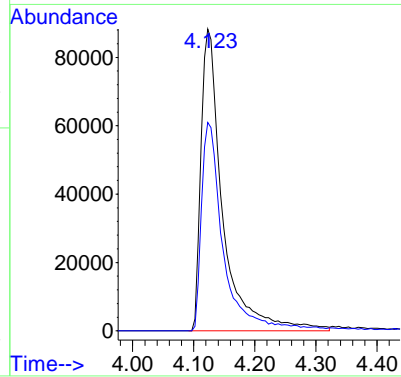
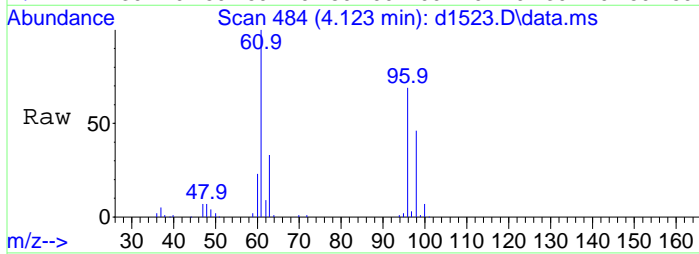
Tgt Ion	Resp	Lower	Upper
96	100		
61	199.8	106.4	146.4#
98	46.5	43.4	83.4





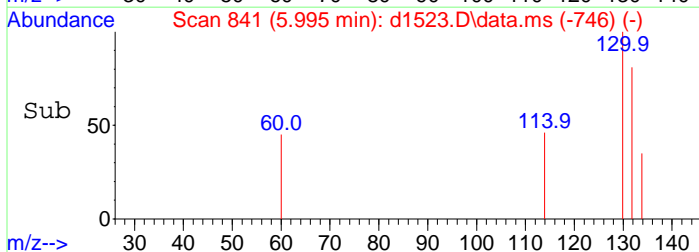
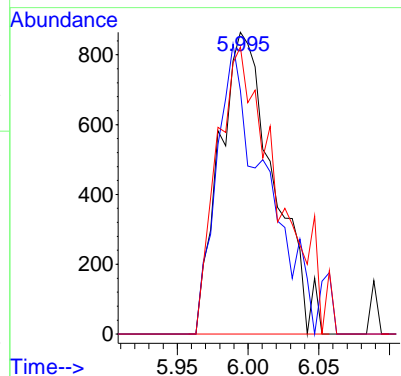
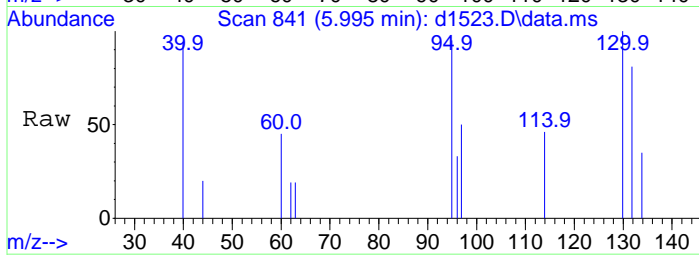
#17
 cis-1,2-Dichloroethene
 Concen: 111.44 ug
 RT: 4.123 min Scan# 484
 Delta R.T. -0.047 min
 Lab File: d1523.D
 Acq: 25 Mar 2022 7:59 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	68.6	68.2	102.4



#31
 Trichloroethene
 Concen: 1.58 ug
 RT: 5.995 min Scan# 841
 Delta R.T. 0.000 min
 Lab File: d1523.D
 Acq: 25 Mar 2022 7:59 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	87.3	54.4	94.4
95	106.5	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1524.D
 Acq On : 25 Mar 2022 8:24 pm
 Operator :
 Sample : 220317058-042a
 Misc : samp vclp-low
 ALS Vial : 23 Sample Multiplier: 1

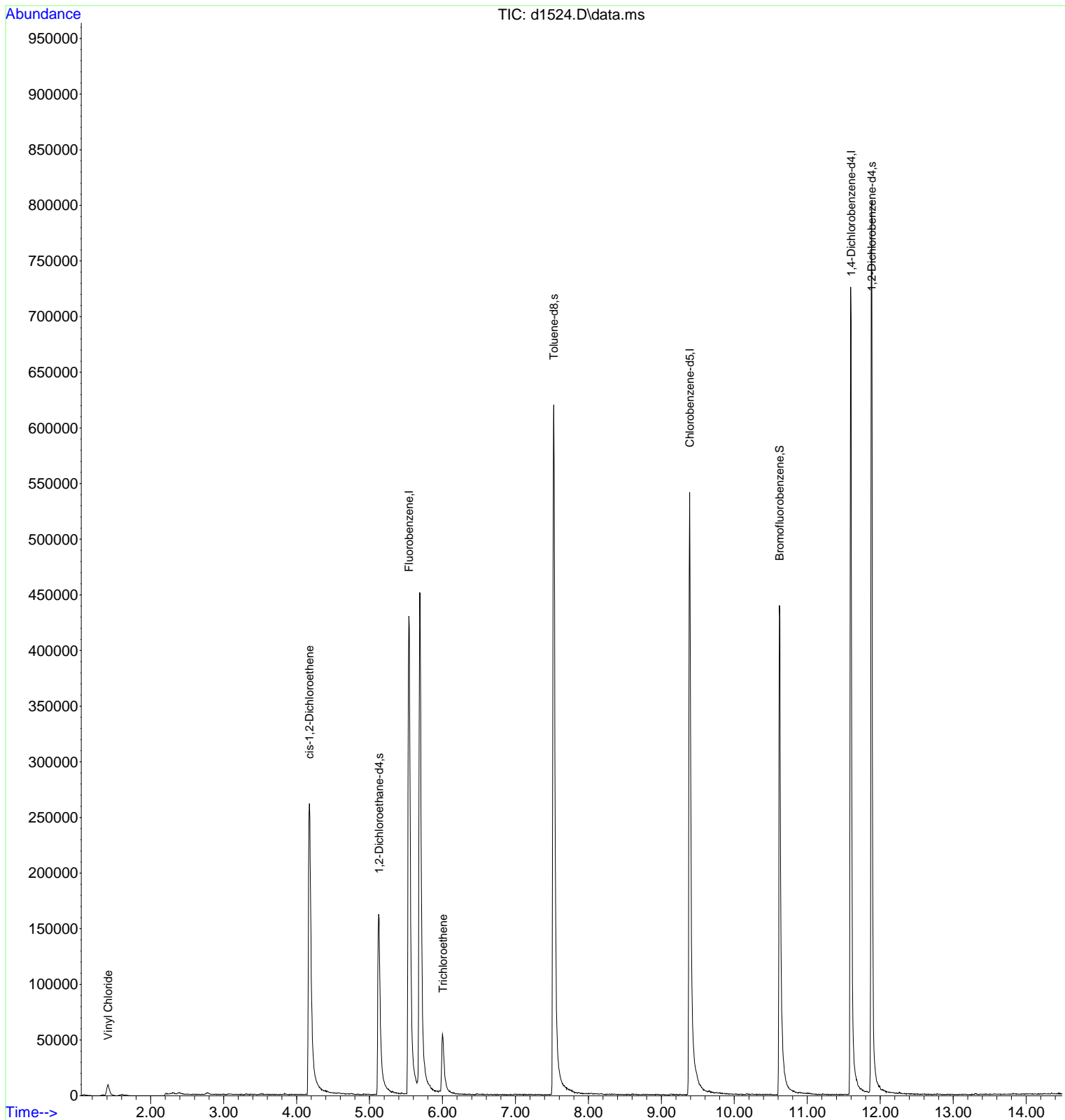
Quant Time: Mar 28 08:45:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

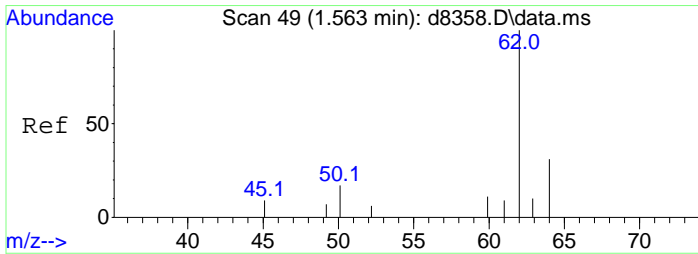
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.539	96	448481	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	345694	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	173914	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.130	65	147617	50.49	ug	0.01
45) Toluene-d8	7.526	98	493495	53.54	ug	0.00
64) Bromofluorobenzene	10.619	95	163152	47.45	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	262495	46.87	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.416	62	18387	4.40	ug	99
17) cis-1,2-Dichloroethene	4.175	61	228670	42.71	ug	# 81
31) Trichloroethene	6.005	130	22224	7.80	ug	# 73

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1524.D
 Acq On : 25 Mar 2022 8:24 pm
 Operator :
 Sample : 220317058-042a
 Misc : samp vclp-low
 ALS Vial : 23 Sample Multiplier: 1

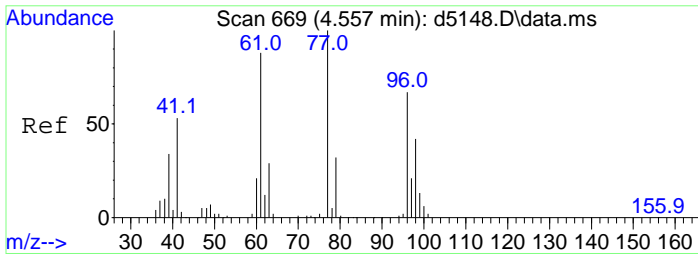
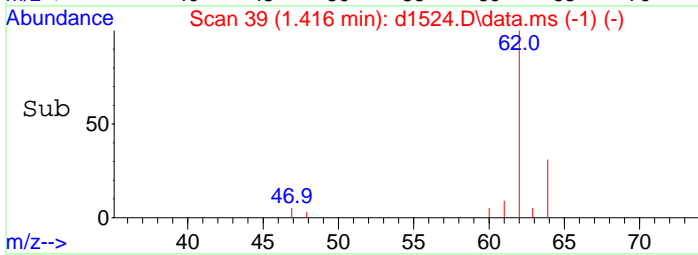
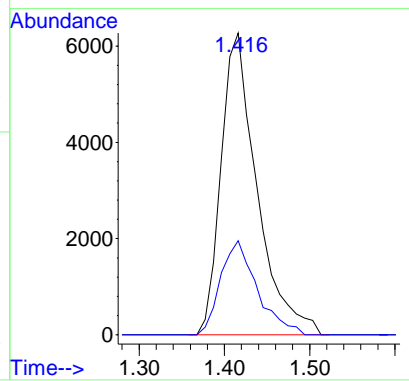
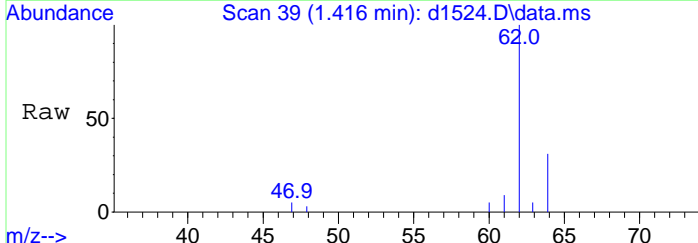
Quant Time: Mar 28 08:45:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration





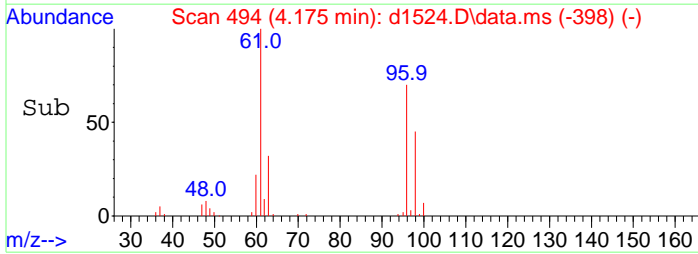
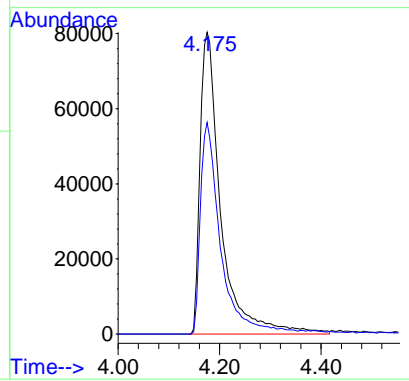
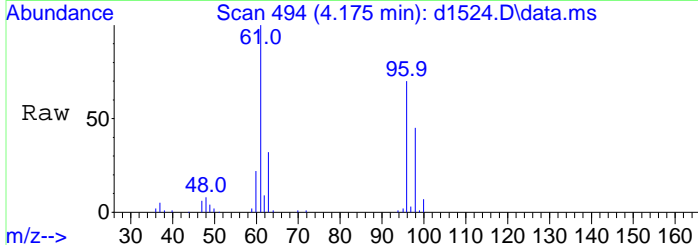
#4
 Vinyl Chloride
 Concen: 4.40 ug
 RT: 1.416 min Scan# 39
 Delta R.T. 0.010 min
 Lab File: d1524.D
 Acq: 25 Mar 2022 8:24 pm

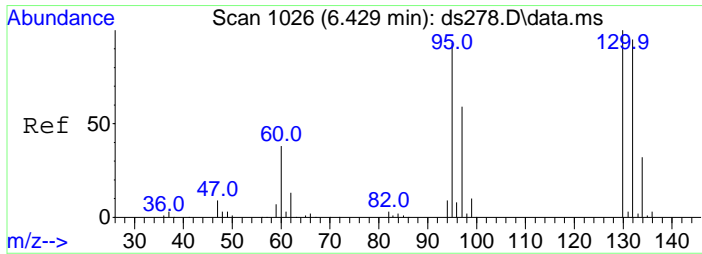
Tgt Ion	Resp	Lower	Upper
62	100		
64	31.8	12.5	52.5



#17
 cis-1,2-Dichloroethene
 Concen: 42.71 ug
 RT: 4.175 min Scan# 494
 Delta R.T. 0.005 min
 Lab File: d1524.D
 Acq: 25 Mar 2022 8:24 pm

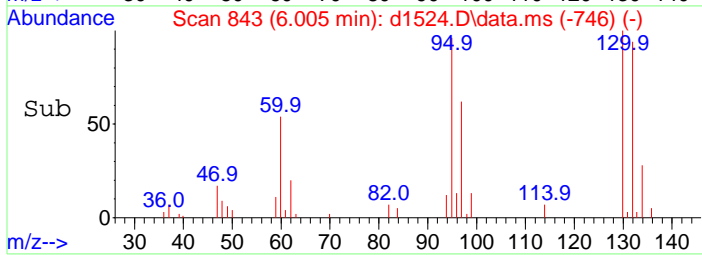
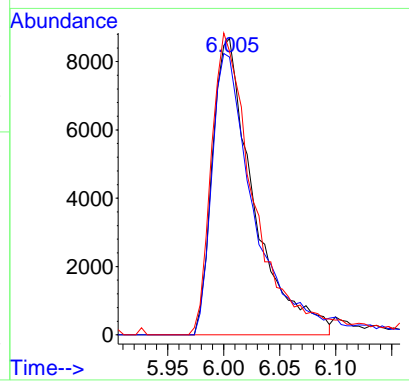
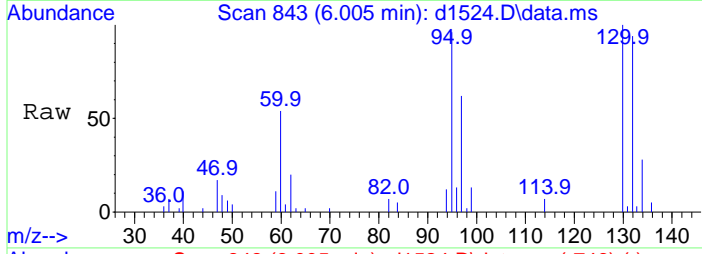
Tgt Ion	Resp	Lower	Upper
61	100		
96	68.0	68.2	102.4#





#31
 Trichloroethene
 Concen: 7.80 ug
 RT: 6.005 min Scan# 843
 Delta R.T. 0.011 min
 Lab File: d1524.D
 Acq: 25 Mar 2022 8:24 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	97.6	54.4	94.4#
95	108.1	63.5	103.5#



Data Path : C:\msdchem\1\data\032522\
 Data File : d1525.D
 Acq On : 25 Mar 2022 8:46 pm
 Operator :
 Sample : 220317058-023ams
 Misc : ms vclp-low
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 28 08:46:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	349229	50.00	ug	-0.01	
27) Chlorobenzene-d5	9.387	117	253949	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	168071	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	111503	48.98	ug	0.00	
45) Toluene-d8	7.520	98	346134	51.12	ug	0.00	
64) Bromofluorobenzene	10.619	95	151521	45.59	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	256519	47.39	ug	0.00	
Target Compounds							
2) Dichlorodifluoromethane	1.192	85	18253	6.24	ug		Qvalue # 94
3) Chloromethane	1.319	50	36188	9.86	ug		98
4) Vinyl Chloride	1.397	62	152400	46.88	ug		99
5) Bromomethane	1.611	94	28130	11.12	ug		96
6) Chloroethane	1.688	64	26569	9.98	ug		96
7) Trichlorofluoromethane	1.883	101	53715	10.77	ug		99
8) Freon113	2.303	101	26718	11.63	ug		95
9) 1,1-Dichloroethene	2.293	96	28931	12.84	ug	#	65
10) Carbon Disulfide	2.487	76	67906	10.42	ug		100
11) Acetone	2.361	43	15072	10.78	ug		79
12) Methyl Acetate	2.681	43	28637	8.96	ug	#	78
13) Methylene Chloride	2.744	84	29447	11.34	ug	#	53
14) trans-1,2-Dichloroethene	3.037	96	26089	11.93	ug	#	77
15) Mtbe	3.053	73	210398	22.70	ug		98
16) 1,1-Dichloroethane	3.488	63	65457	12.89	ug		96
17) cis-1,2-Dichloroethene	4.154	61	483259m	115.92	ug		
18) 2,2-Dichloropropane	4.149	77	45043	11.34	ug	#	58
19) Bromochloromethane	4.427	128	10851	10.58	ug	#	1
20) Tetrahydrofuran	4.521	42	9704	7.88	ug	#	84
21) Chloroform	4.542	83	57707	12.07	ug		98
22) Cyclohexane	4.810	84	41648	10.84	ug	#	61
23) 1,1-Dichloro-1-propene	4.951	75	37994	11.24	ug	#	65
24) 1,2-Dichloroethane	5.213	62	40946	10.35	ug		100
25) 2-Butanone	4.264	43	11851	6.63	ug		77
28) 1,1,1-Trichloroethane	4.736	97	51687	14.53	ug		98
29) Carbon Tetrachloride	4.935	117	40131	14.18	ug		95
30) Benzene	5.187	78	129073	13.05	ug		100
31) Trichloroethene	5.989	130	31276	14.94	ug	#	78
32) Methyl Cyclohexane	6.215	83	43188	11.76	ug		89
33) 1,2-Dichloropropane	6.241	63	32408	12.39	ug		99
34) Dibromomethane	6.403	174	13700	11.08	ug	#	61
35) 1,4-Dioxane	6.472	88	6273m	262.48	ug		
36) Bromodichloromethane	6.608	83	34834	11.79	ug	#	40
37) cis-1,3-Dichloropropene	7.200	75	30015	10.21	ug		95
38) trans-1,3-Dichloropropene	7.940	75	22409	9.09	ug		98
39) 1,1,2-Trichloroethane	8.139	97	19337	10.24	ug	#	71
40) 1,3-Dichloropropane	8.354	76	35756	10.80	ug	#	82
41) 1,2-Dibromoethane	8.773	107	14559	8.97	ug		92
42) Dibromochloromethane	8.637	129	18605	9.99	ug		98
43) Bromoform	10.294	173	11972	11.12	ug		96
44) 4-Methyl-2-Pentanone	7.426	43	21250	7.12	ug		82
46) Toluene	7.609	92	60086	10.83	ug		98
47) Tetrachloroethene	8.317	164	18638	11.16	ug		97
48) 2-Hexanone	8.611	43	12619m	8.38	ug		
50) Chlorobenzene	9.423	112	51496m	7.54	ug		
51) 1,1,1,2-Tetrachloroethane	9.523	133	18442	7.19	ug	#	86

Data Path : C:\msdchem\1\data\032522\
 Data File : d1525.D
 Acq On : 25 Mar 2022 8:46 pm
 Operator :
 Sample : 220317058-023ams
 Misc : ms vclp-low
 ALS Vial : 24 Sample Multiplier: 1

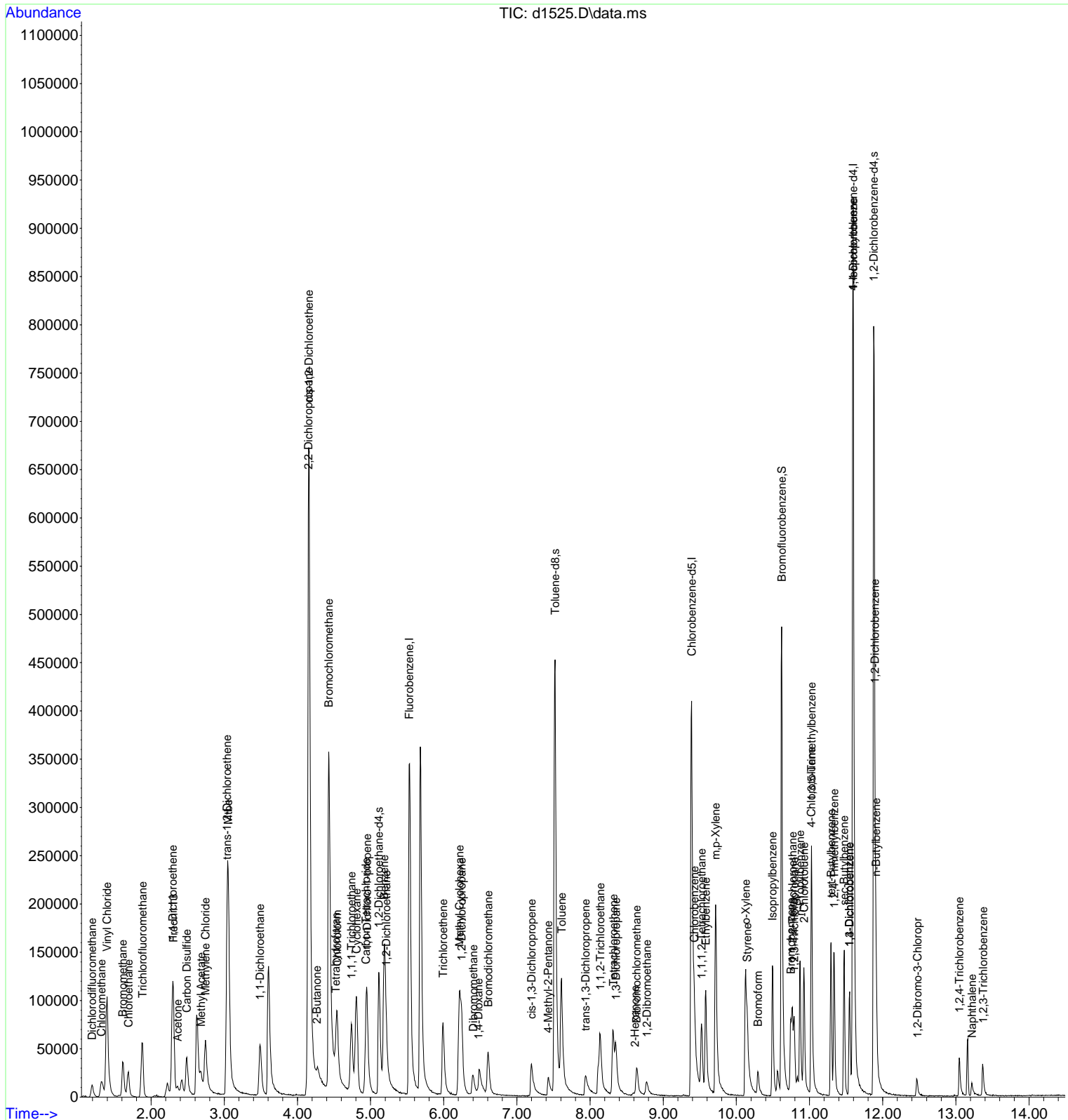
Quant Time: Mar 28 08:46:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	26859	6.71	ug	98
53) m,p-Xylene	9.717	91	140506m	14.09	ug	
54) o-Xylene	10.126	106	32340	6.77	ug	# 86
55) Styrene	10.147	104	50837	8.35	ug	80
56) Isopropylbenzene	10.493	105	80726	7.13	ug	98
57) Bromobenzene	10.745	77	33037	9.60	ug	86
58) 1,2,3-Trichloropropane	10.792	75	22051	9.12	ug	# 82
59) 2-Chlorotoluene	10.923	91	67002	9.41	ug	92
60) 4-Chlorotoluene	11.023	91	66149	9.06	ug	97
61) 1,3,5-Trimethylbenzene	11.028	105	72238	8.76	ug	100
62) tert-Butylbenzene	11.295	119	58752	8.82	ug	97
63) 1,2,4-Trimethylbenzene	11.337	105	70636	8.82	ug	95
65) 1,1,2,2-Tetrachloroethane	10.766	83	30282	9.89	ug	94
66) n-Propylbenzene	10.871	91	89909	8.56	ug	100
67) 1,3-Dichlorobenzene	11.547	146	37590	9.41	ug	# 93
68) sec-Butylbenzene	11.473	105	80810	8.75	ug	95
69) 4-Isopropyltoluene	11.594	119	69543	8.83	ug	96
70) 1,4-Dichlorobenzene	11.547	146	37590	8.85	ug	95
71) 1,2-Dichlorobenzene	11.893	146	40741	9.43	ug	# 49
72) n-Butylbenzene	11.909	91	50277	8.36	ug	92
73) 1,2-Dibromo-3-Chloropr	12.475	157	4537	8.61	ug	# 81
74) 1,2,4-Trichlorobenzene	13.046	180	13244	7.57	ug	100
75) Naphthalene	13.219	128	13950	3.92	ug	# 84
76) 1,2,3-Trichlorobenzene	13.371	180	11274	8.69	ug	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1525.D
 Acq On : 25 Mar 2022 8:46 pm
 Operator :
 Sample : 220317058-023ams
 Misc : ms vclp-low
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Mar 28 08:46:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032522\
 Data File : dl526.D
 Acq On : 25 Mar 2022 9:07 pm
 Operator :
 Sample : 220317058-023amsd
 Misc : msd vclp-low
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Mar 28 08:46:33 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	422657	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	307100	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	183863	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.119	65	141221	51.26	ug	0.00	
45) Toluene-d8	7.520	98	445841	54.45	ug	0.00	
64) Bromofluorobenzene	10.619	95	163829	45.06	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	283423	47.87	ug	0.00	
Target Compounds							
2) Dichlorodifluoromethane	1.202	85	20987	5.93	ug		Qvalue # 94
3) Chloromethane	1.328	50	41237	9.12	ug		94
4) Vinyl Chloride	1.397	62	162676	41.35	ug		99
5) Bromomethane	1.620	94	30285	9.47	ug		99
6) Chloroethane	1.688	64	29464	9.15	ug		100
7) Trichlorofluoromethane	1.883	101	59275	9.82	ug		99
8) Freon113	2.309	101	28988	10.42	ug		97
9) 1,1-Dichloroethene	2.303	96	31122	11.41	ug	#	66
10) Carbon Disulfide	2.492	76	79084	10.02	ug		100
11) Acetone	2.366	43	16269	9.00	ug		81
12) Methyl Acetate	2.686	43	35180	9.10	ug	#	79
13) Methylene Chloride	2.749	84	30647	9.75	ug	#	38
14) trans-1,2-Dichloroethene	3.043	96	29636	11.20	ug	#	80
15) Mtbe	3.058	73	236219	21.06	ug		100
16) 1,1-Dichloroethane	3.494	63	70528	11.48	ug		100
17) cis-1,2-Dichloroethene	4.159	61	517605	102.59	ug		82
18) 2,2-Dichloropropane	4.149	77	47162	9.81	ug	#	58
19) Bromochloromethane	4.437	128	13211	10.65	ug	#	13
20) Tetrahydrofuran	4.521	42	13908	9.33	ug	#	82
21) Chloroform	4.542	83	63082	10.90	ug		97
22) Cyclohexane	4.810	84	46706	10.04	ug	#	65
23) 1,1-Dichloro-1-propene	4.956	75	41989	10.27	ug	#	63
24) 1,2-Dichloroethane	5.213	62	46723	9.76	ug		95
25) 2-Butanone	4.259	43	16206	7.50	ug		71
28) 1,1,1-Trichloroethane	4.741	97	55743	12.96	ug		96
29) Carbon Tetrachloride	4.941	117	41880	12.24	ug		98
30) Benzene	5.187	78	140747	11.77	ug		100
31) Trichloroethene	5.994	130	33553	13.25	ug	#	77
32) Methyl Cyclohexane	6.220	83	48424	10.90	ug		90
33) 1,2-Dichloropropane	6.246	63	36085	11.41	ug		100
34) Dibromomethane	6.403	174	16306	10.91	ug	#	75
35) 1,4-Dioxane	6.472	88	7761m	268.54	ug		
36) Bromodichloromethane	6.608	83	40959	11.46	ug	#	39
37) cis-1,3-Dichloropropene	7.195	75	34757	9.78	ug		96
38) trans-1,3-Dichloropropene	7.940	75	20638	6.92	ug		89
39) 1,1,2-Trichloroethane	8.144	97	23730	10.39	ug	#	72
40) 1,3-Dichloropropane	8.354	76	40908	10.22	ug	#	72
41) 1,2-Dibromoethane	8.773	107	17773	9.05	ug		98
42) Dibromochloromethane	8.642	129	22040	9.79	ug		97
43) Bromoform	10.294	173	12012	9.23	ug		99
44) 4-Methyl-2-Pentanone	7.426	43	26808	7.43	ug		81
46) Toluene	7.609	92	72192	10.76	ug		99
47) Tetrachloroethene	8.317	164	22573	11.18	ug		97
48) 2-Hexanone	8.611	43	15316m	8.41	ug		
50) Chlorobenzene	9.423	112	57824	7.74	ug		98
51) 1,1,1,2-Tetrachloroethane	9.528	133	23202	8.27	ug	#	87

Data Path : C:\msdchem\1\data\032522\
 Data File : d1526.D
 Acq On : 25 Mar 2022 9:07 pm
 Operator :
 Sample : 220317058-023amsd
 Misc : msd vclp-low
 ALS Vial : 25 Sample Multiplier: 1

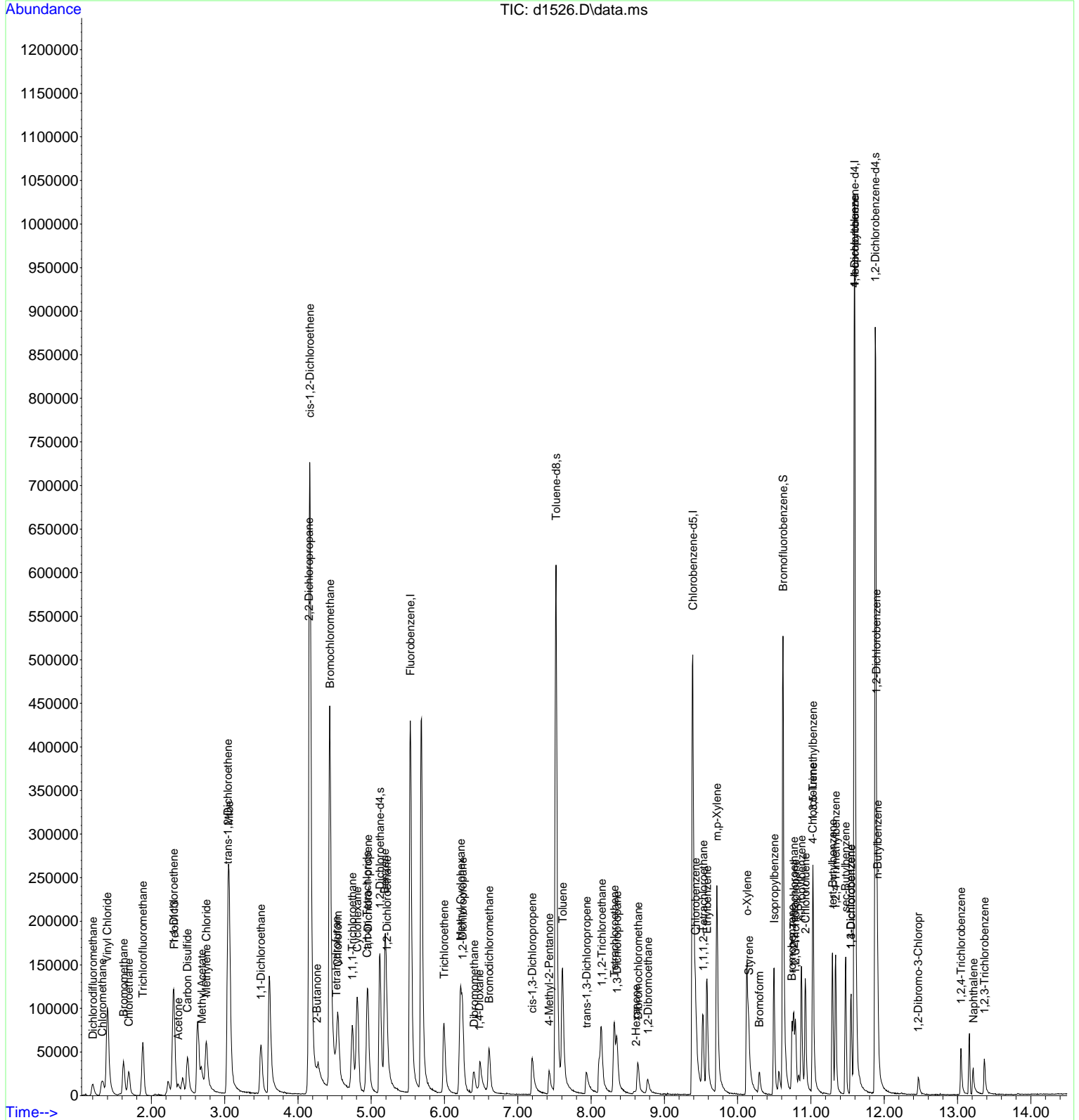
Quant Time: Mar 28 08:46:33 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	32568	7.43	ug	96
53) m,p-Xylene	9.717	91	157795	14.46	ug	95
54) o-Xylene	10.126	106	37628	7.20	ug	92
55) Styrene	10.152	104	50279	7.55	ug	85
56) Isopropylbenzene	10.498	105	89273	7.21	ug	98
57) Bromobenzene	10.739	77	33950	9.02	ug	86
58) 1,2,3-Trichloropropane	10.787	75	21451	8.06	ug	# 77
59) 2-Chlorotoluene	10.923	91	68216	8.75	ug	92
60) 4-Chlorotoluene	11.023	91	70470	8.83	ug	94
61) 1,3,5-Trimethylbenzene	11.028	105	73616	8.16	ug	100
62) tert-Butylbenzene	11.295	119	59488	8.17	ug	98
63) 1,2,4-Trimethylbenzene	11.337	105	73197	8.36	ug	90
65) 1,1,2,2-Tetrachloroethane	10.766	83	30026	8.96	ug	95
66) n-Propylbenzene	10.870	91	95002	8.26	ug	98
67) 1,3-Dichlorobenzene	11.547	146	40832	9.34	ug	# 92
68) sec-Butylbenzene	11.473	105	84868	8.40	ug	96
69) 4-Isopropyltoluene	11.594	119	75892	8.80	ug	98
70) 1,4-Dichlorobenzene	11.547	146	40832	8.79	ug	95
71) 1,2-Dichlorobenzene	11.893	146	43812	9.27	ug	# 48
72) n-Butylbenzene	11.909	91	57458	8.73	ug	94
73) 1,2-Dibromo-3-Chloropr	12.464	157	5271	9.06	ug	# 41
74) 1,2,4-Trichlorobenzene	13.046	180	16486	8.42	ug	99
75) Naphthalene	13.214	128	28794	6.43	ug	# 93
76) 1,2,3-Trichlorobenzene	13.366	180	12691	8.87	ug	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032522\
 Data File : d1526.D
 Acq On : 25 Mar 2022 9:07 pm
 Operator :
 Sample : 220317058-023amsd
 Misc : msd vclp-low
 ALS Vial : 25 Sample Multiplier: 1

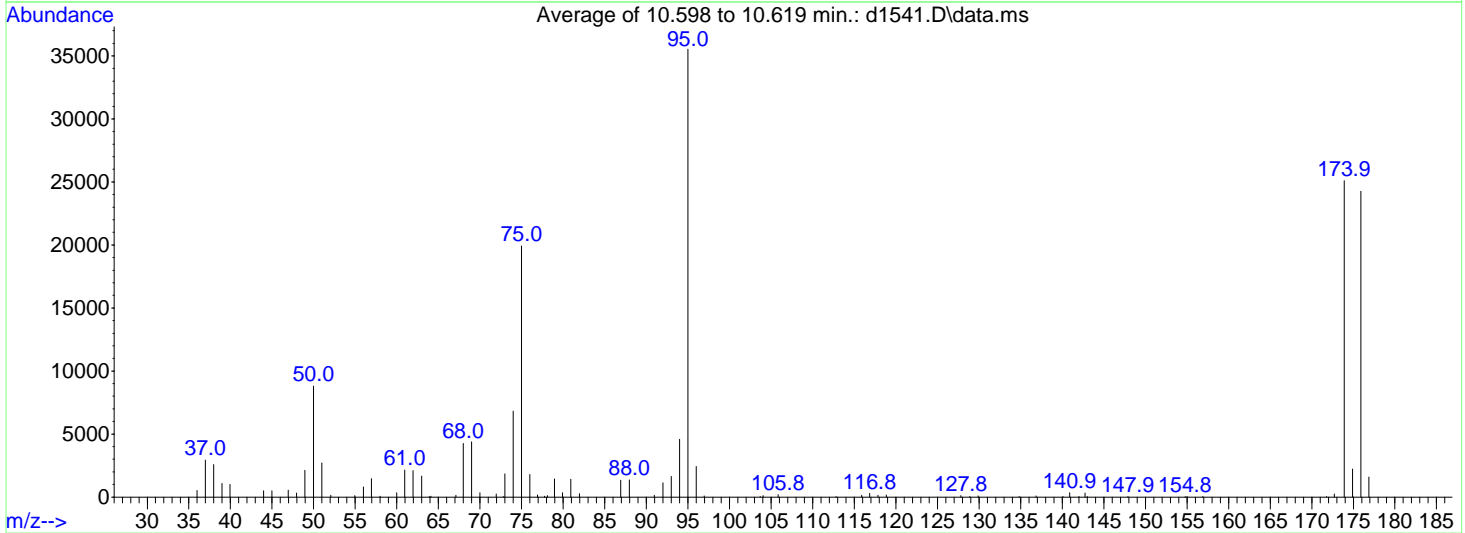
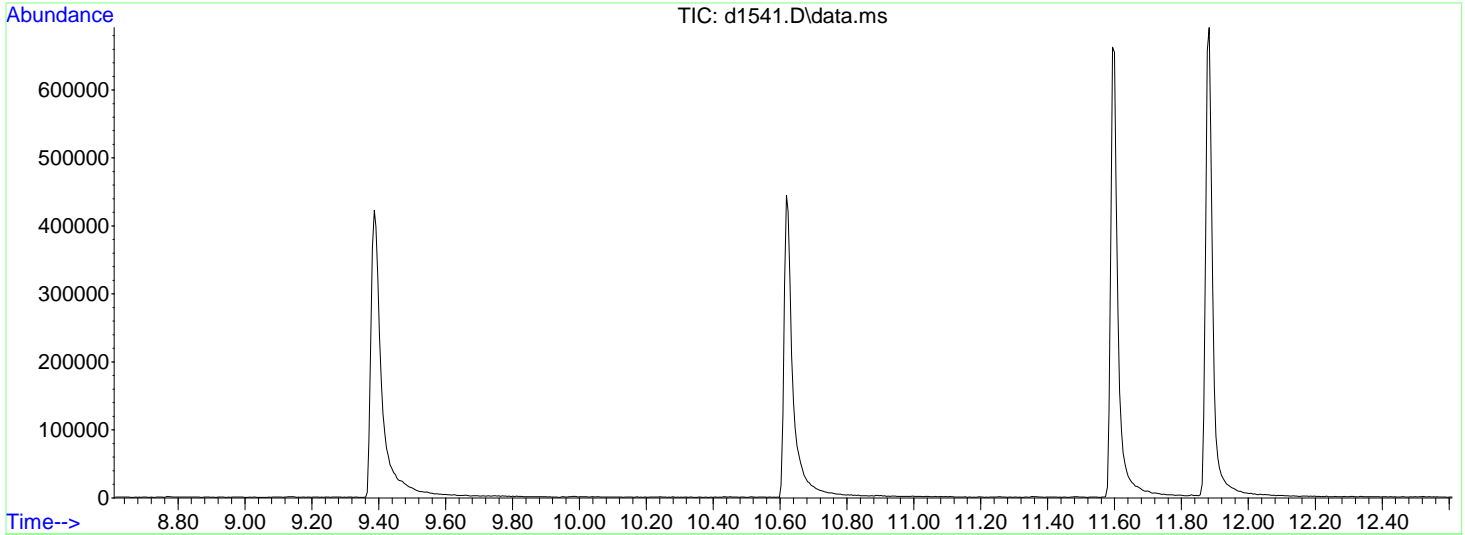
Quant Time: Mar 28 08:46:33 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032322.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Mar 24 16:45:52 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : d1541.D
 Acq On : 28 Mar 2022 1:55 pm
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 56 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Tue Mar 29 10:40:28 2022



Spectrum Information: Average of 10.598 to 10.619 min.

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	24.7	8789	PASS
75	95	30	60	56.0	19911	PASS
95	95	100	100	100.0	35544	PASS
96	95	5	9	6.8	2427	PASS
173	174	0.00	2	1.0	244	PASS
174	95	50	100	70.6	25092	PASS
175	174	5	9	8.9	2228	PASS
176	174	95	101	96.7	24256	PASS
177	176	5	9	6.6	1597	PASS

Data Path : C:\msdchem\1\data\032822\
 Data File : d1542.D
 Acq On : 28 Mar 2022 2:20 pm
 Operator :
 Sample : vstd00.5
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

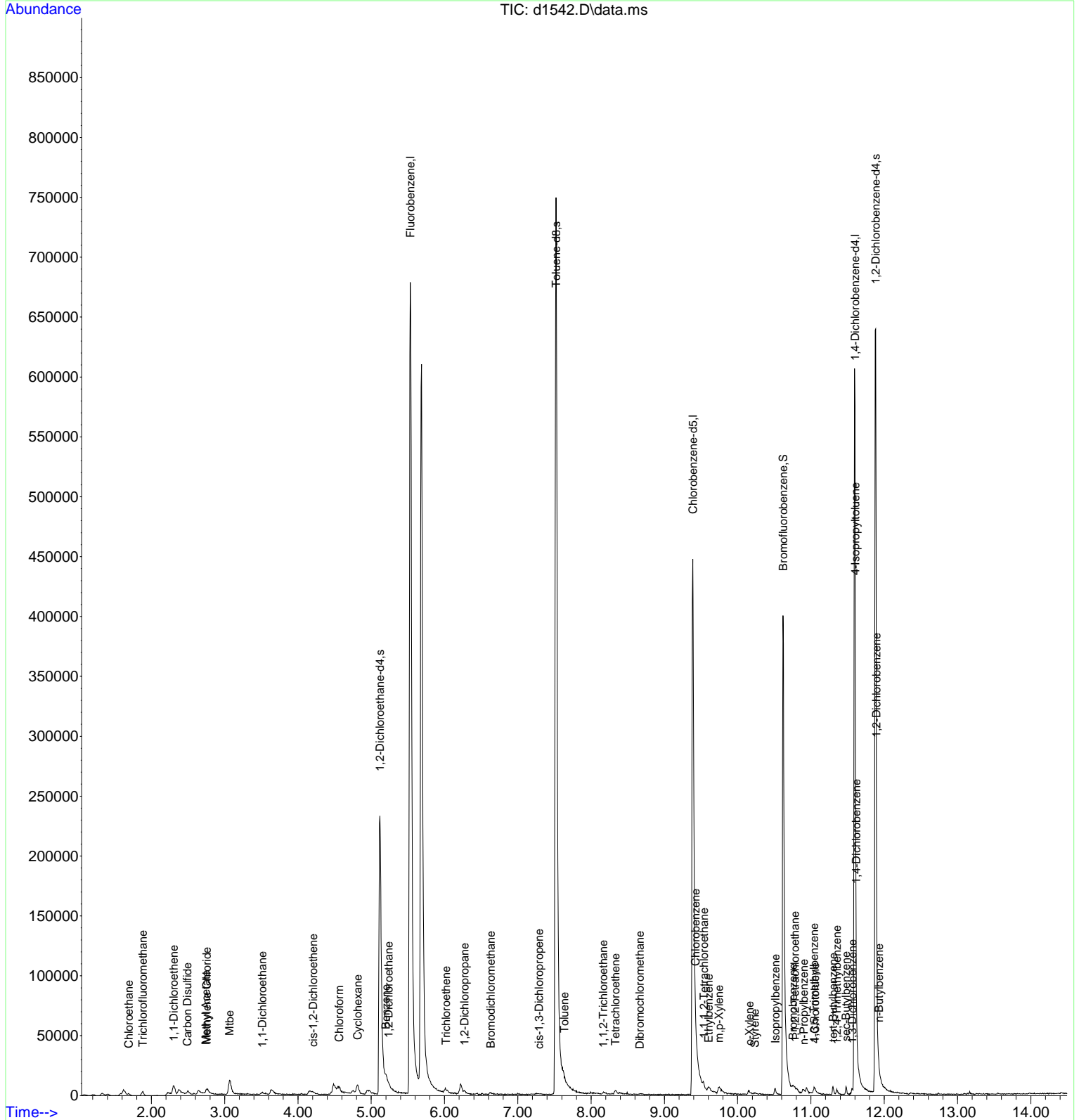
Quant Time: Mar 28 14:43:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 14:33:37 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	702085	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	307261	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	141728	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.119	65	210773	46.05	ug	0.00	
45) Toluene-d8	7.520	98	569826	69.56	ug	0.00	
64) Bromofluorobenzene	10.619	95	138982	49.60	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	224394	49.16	ug	0.00	
Target Compounds							
							Qvalue
6) Chloroethane	1.688	64	1731	0.32	ug		85
7) Trichlorofluoromethane	1.883	101	3828	0.38	ug		99
9) 1,1-Dichloroethene	2.303	96	1482	0.33	ug	#	55
10) Carbon Disulfide	2.492	76	4432	0.34	ug		100
12) Methyl Acetate	2.744	43	2592m	0.40	ug		
13) Methylene Chloride	2.754	84	2194	0.42	ug	#	45
15) Mtbe	3.064	73	11742	0.63	ug		98
16) 1,1-Dichloroethane	3.515	63	3323	0.33	ug		83
17) cis-1,2-Dichloroethene	4.207	61	2583m	0.31	ug		
21) Chloroform	4.563	83	3001	0.31	ug	#	60
22) Cyclohexane	4.815	84	2977	0.39	ug	#	50
24) 1,2-Dichloroethane	5.234	62	2556	0.32	ug		94
30) Benzene	5.198	78	7096	0.59	ug		100
31) Trichloroethene	6.021	130	1450m	0.57	ug		
33) 1,2-Dichloropropane	6.272	63	1816	0.57	ug		82
36) Bromodichloromethane	6.629	83	1613	0.45	ug	#	43
37) cis-1,3-Dichloropropene	7.290	75	1395m	0.39	ug		
39) 1,1,2-Trichloroethane	8.165	97	1058m	0.46	ug		
42) Dibromochloromethane	8.663	129	736m	0.33	ug		
46) Toluene	7.636	92	3526	0.53	ug		99
47) Tetrachloroethene	8.333	164	1130	0.56	ug		98
50) Chlorobenzene	9.423	112	2712	0.47	ug		99
51) 1,1,1,2-Tetrachloroethane	9.539	133	903	0.42	ug	#	1
52) Ethylbenzene	9.602	106	1156	0.34	ug	#	55
53) m,p-Xylene	9.743	91	7611m	0.91	ug		
54) o-Xylene	10.157	106	1452m	0.36	ug		
55) Styrene	10.231	104	1835m	0.36	ug		
56) Isopropylbenzene	10.514	105	3980	0.42	ug		99
57) Bromobenzene	10.755	77	1701	0.59	ug		87
60) 4-Chlorotoluene	11.054	91	3147	0.51	ug	#	61
61) 1,3,5-Trimethylbenzene	11.044	105	3054	0.44	ug		94
62) tert-Butylbenzene	11.300	119	3232	0.58	ug	#	88
63) 1,2,4-Trimethylbenzene	11.353	105	3312	0.49	ug		93
65) 1,1,2,2-Tetrachloroethane	10.781	83	1360	0.53	ug	#	72
66) n-Propylbenzene	10.902	91	3083	0.35	ug	#	85
67) 1,3-Dichlorobenzene	11.563	146	1996	0.59	ug	#	92
68) sec-Butylbenzene	11.479	105	4451	0.57	ug		95
69) 4-Isopropyltoluene	11.605	119	3649	0.55	ug	#	90
70) 1,4-Dichlorobenzene	11.615	146	2436m	0.68	ug		
71) 1,2-Dichlorobenzene	11.893	146	2057	0.56	ug	#	1
72) n-Butylbenzene	11.930	91	2146	0.42	ug	#	84

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1542.D
 Acq On : 28 Mar 2022 2:20 pm
 Operator :
 Sample : vstd00.5
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 14:43:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 14:33:37 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1543.D
 Acq On : 28 Mar 2022 2:44 pm
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 15:00:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 14:46:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	584013	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	277830	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	145282	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	158940	45.33	ug	0.00	
45) Toluene-d8	7.520	98	444184	43.10	ug	0.00	
64) Bromofluorobenzene	10.619	95	142230	49.92	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	224009	48.69	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.192	85	2306	0.94	ug	#	74
3) Chloromethane	1.319	50	4902	0.65	ug		95
4) Vinyl Chloride	1.397	62	3035	1.12	ug		97
5) Bromomethane	1.620	94	3132	0.68	ug		98
6) Chloroethane	1.688	64	2243	0.78	ug		92
7) Trichlorofluoromethane	1.883	101	5911	0.93	ug		100
8) Freon113	2.303	101	3427	0.91	ug		91
9) 1,1-Dichloroethene	2.293	96	2595	1.05	ug	#	61
10) Carbon Disulfide	2.492	76	6692	0.91	ug		100
12) Methyl Acetate	2.765	43	3094m	0.72	ug		
13) Methylene Chloride	2.749	84	3328	0.91	ug	#	56
14) trans-1,2-Dichloroethene	3.053	96	2006	1.01	ug	#	78
15) Mtbe	3.064	73	17735	1.82	ug		99
16) 1,1-Dichloroethane	3.504	63	5263	0.95	ug		99
17) cis-1,2-Dichloroethene	4.191	61	4346m	1.01	ug		
18) 2,2-Dichloropropane	4.154	77	4142	1.10	ug	#	54
19) Bromochloromethane	4.453	128	676	0.72	ug	#	1
21) Chloroform	4.553	83	5271	1.06	ug		94
22) Cyclohexane	4.804	84	4577	0.92	ug	#	57
23) 1,1-Dichloro-1-propene	4.977	75	3152	0.96	ug	#	56
24) 1,2-Dichloroethane	5.229	62	3571	0.84	ug		67
28) 1,1,1-Trichloroethane	4.741	97	4461	0.93	ug		98
29) Carbon Tetrachloride	4.941	117	3723	0.89	ug		97
30) Benzene	5.192	78	11048	0.86	ug		100
31) Trichloroethene	6.015	130	2008	0.77	ug	#	67
32) Methyl Cyclohexane	6.220	83	4925	0.78	ug		89
33) 1,2-Dichloropropane	6.257	63	2830	0.86	ug		79
34) Dibromomethane	6.419	174	948m	2.06	ug		
36) Bromodichloromethane	6.624	83	2438	0.84	ug	#	31
37) cis-1,3-Dichloropropene	7.253	75	2324m	0.92	ug		
38) trans-1,3-Dichloropropene	8.029	75	1263m	1.88	ug		
39) 1,1,2-Trichloroethane	8.165	97	1461m	0.76	ug		
40) 1,3-Dichloropropane	8.412	76	2407m	1.11	ug		
41) 1,2-Dibromoethane	8.826	107	892m	2.88	ug		
42) Dibromochloromethane	8.674	129	1397	1.05	ug	#	69
43) Bromoform	10.320	173	897	1.46	ug	#	29
46) Toluene	7.620	92	5202	0.82	ug	#	85
47) Tetrachloroethene	8.333	164	1475	0.72	ug		93
50) Chlorobenzene	9.429	112	4267	0.77	ug		97
51) 1,1,1,2-Tetrachloroethane	9.534	133	1494	0.81	ug	#	1
52) Ethylbenzene	9.602	106	2093	0.88	ug		92
53) m,p-Xylene	9.738	91	12251m	1.57	ug		
54) o-Xylene	10.152	106	2540	0.92	ug	#	74
55) Styrene	10.194	104	3544m	0.97	ug		
56) Isopropylbenzene	10.509	105	7142	0.88	ug		99
57) Bromobenzene	10.750	77	3049	0.87	ug		97

Data Path : C:\msdchem\1\data\032822\
 Data File : d1543.D
 Acq On : 28 Mar 2022 2:44 pm
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

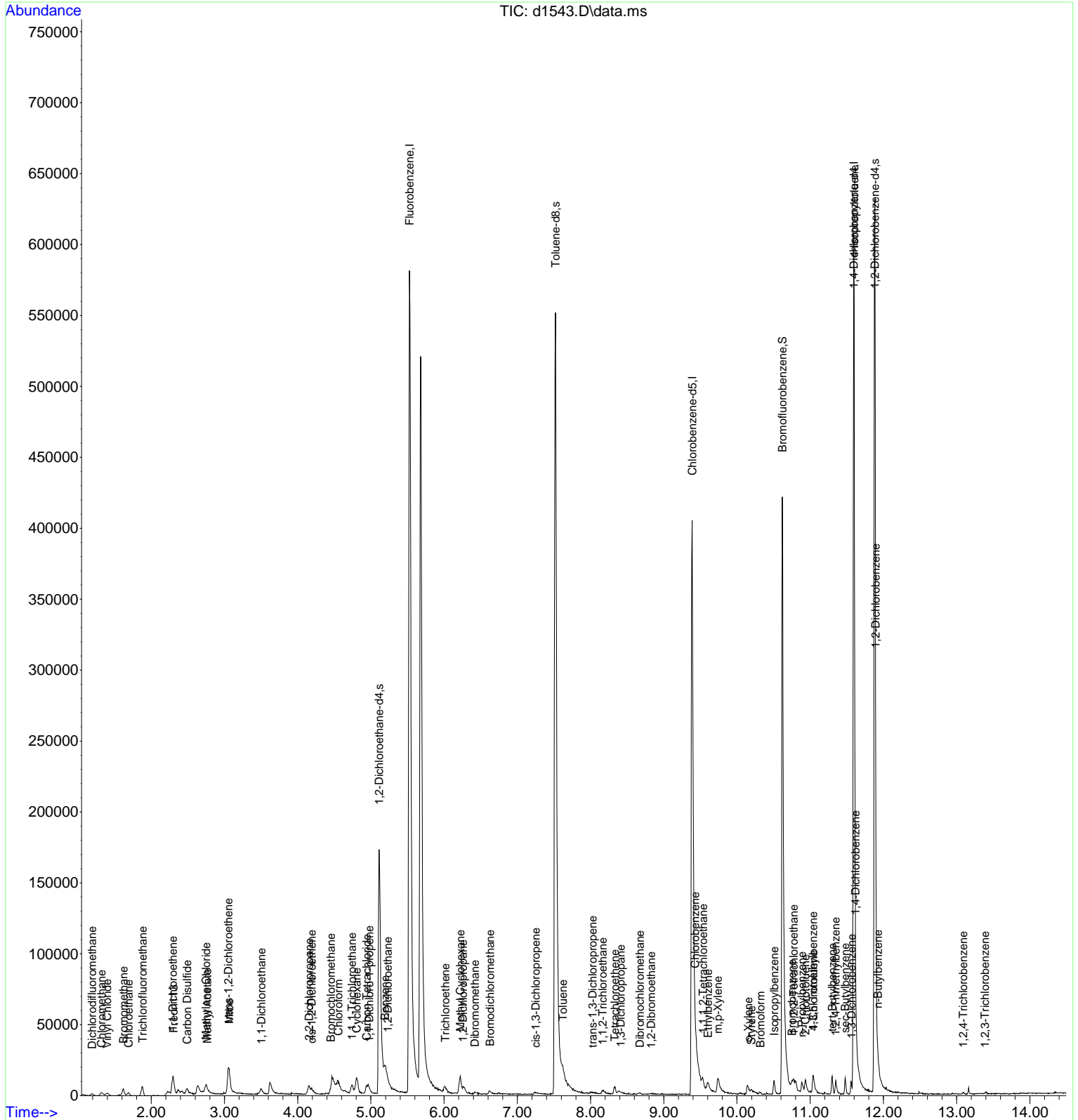
Quant Time: Mar 28 15:00:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 14:46:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
59) 2-Chlorotoluene	10.933	91	7508m	0.75	ug	
60) 4-Chlorotoluene	11.044	91	7227m	1.12	ug	
61) 1,3,5-Trimethylbenzene	11.038	105	5774	0.92	ug	99
62) tert-Butylbenzene	11.300	119	4922	0.74	ug	95
63) 1,2,4-Trimethylbenzene	11.348	105	5947	0.88	ug	94
65) 1,1,2,2-Tetrachloroethane	10.776	83	2649	0.95	ug	# 87
66) n-Propylbenzene	10.886	91	6242	0.99	ug	98
67) 1,3-Dichlorobenzene	11.563	146	3492	0.85	ug	96
68) sec-Butylbenzene	11.479	105	7368	0.81	ug	99
69) 4-Isopropyltoluene	11.599	119	6444	0.86	ug	# 93
70) 1,4-Dichlorobenzene	11.620	146	3913m	0.78	ug	
71) 1,2-Dichlorobenzene	11.893	146	3547	0.84	ug	# 1
72) n-Butylbenzene	11.924	91	2995	0.68	ug	# 88
74) 1,2,4-Trichlorobenzene	13.088	180	884m	0.90	ug	
76) 1,2,3-Trichlorobenzene	13.387	180	560m	0.73	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1543.D
 Acq On : 28 Mar 2022 2:44 pm
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 28 15:00:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 14:46:46 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1544.D
 Acq On : 28 Mar 2022 3:09 pm
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 15:31:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:03:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	561827	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	271897	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	154277	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.108	65	151916	47.24	ug	0.00	
45) Toluene-d8	7.520	98	429940	45.79	ug	0.00	
64) Bromofluorobenzene	10.619	95	147549	48.80	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	231239	47.96	ug	0.00	
Target Compounds							
2) Dichlorodifluoromethane	1.183	85	5453	2.39	ug		Qvalue # 86
3) Chloromethane	1.319	50	9896	1.65	ug		93
4) Vinyl Chloride	1.397	62	8313	3.00	ug		98
5) Bromomethane	1.611	94	7266	1.96	ug		98
6) Chloroethane	1.679	64	6400	2.60	ug		97
7) Trichlorofluoromethane	1.873	101	15111	2.56	ug		93
8) Freon113	2.293	101	8707	2.52	ug		94
9) 1,1-Dichloroethene	2.288	96	7466	3.07	ug	#	62
10) Carbon Disulfide	2.487	76	16994	2.51	ug		100
12) Methyl Acetate	2.702	43	6766m	1.90	ug		
13) Methylene Chloride	2.739	84	7699	2.29	ug	#	46
14) trans-1,2-Dichloroethene	3.037	96	6220	3.23	ug	#	84
15) Mtbe	3.053	73	48046	5.36	ug		99
16) 1,1-Dichloroethane	3.488	63	15878	3.06	ug		99
17) cis-1,2-Dichloroethene	4.175	61	12230m	2.94	ug		
18) 2,2-Dichloropropane	4.149	77	12307	3.23	ug	#	58
19) Bromochloromethane	4.437	128	2510	3.24	ug	#	8
20) Tetrahydrofuran	4.547	42	2464m	2.62	ug		
21) Chloroform	4.542	83	13674	2.77	ug		99
22) Cyclohexane	4.799	84	12924	2.82	ug	#	66
23) 1,1-Dichloro-1-propene	4.956	75	9513	3.07	ug	#	61
24) 1,2-Dichloroethane	5.224	62	9048	2.40	ug		98
28) 1,1,1-Trichloroethane	4.741	97	13412	2.97	ug		96
29) Carbon Tetrachloride	4.935	117	10161	2.63	ug		95
30) Benzene	5.187	78	30840	2.64	ug		100
31) Trichloroethene	5.994	130	6177	2.73	ug	#	79
32) Methyl Cyclohexane	6.209	83	12960	2.35	ug		87
33) 1,2-Dichloropropane	6.257	63	7174	2.40	ug		94
34) Dibromomethane	6.409	174	2696m	4.43	ug		
36) Bromodichloromethane	6.613	83	7842	2.99	ug	#	52
37) cis-1,3-Dichloropropene	7.221	75	6668m	2.81	ug		
38) trans-1,3-Dichloropropene	7.976	75	5704m	6.19	ug		
39) 1,1,2-Trichloroethane	8.155	97	4261	2.58	ug		96
40) 1,3-Dichloropropane	8.370	76	7397m	3.30	ug		
41) 1,2-Dibromoethane	8.794	107	4021m	6.84	ug		
42) Dibromochloromethane	8.653	129	3759	2.82	ug		87
43) Bromoform	10.304	173	2705	3.66	ug		99
46) Toluene	7.620	92	12483	2.20	ug		97
47) Tetrachloroethene	8.317	164	4485	2.60	ug		98
50) Chlorobenzene	9.429	112	12413	2.38	ug		96
51) 1,1,1,2-Tetrachloroethane	9.528	133	4050	2.28	ug	#	85
52) Ethylbenzene	9.591	106	5920m	2.50	ug		
53) m,p-Xylene	9.728	91	33876m	4.58	ug		
54) o-Xylene	10.131	106	8709m	3.10	ug		
55) Styrene	10.168	104	11395m	2.98	ug		
56) Isopropylbenzene	10.503	105	20014	2.46	ug		96

Data Path : C:\msdchem\1\data\032822\
 Data File : dl1544.D
 Acq On : 28 Mar 2022 3:09 pm
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

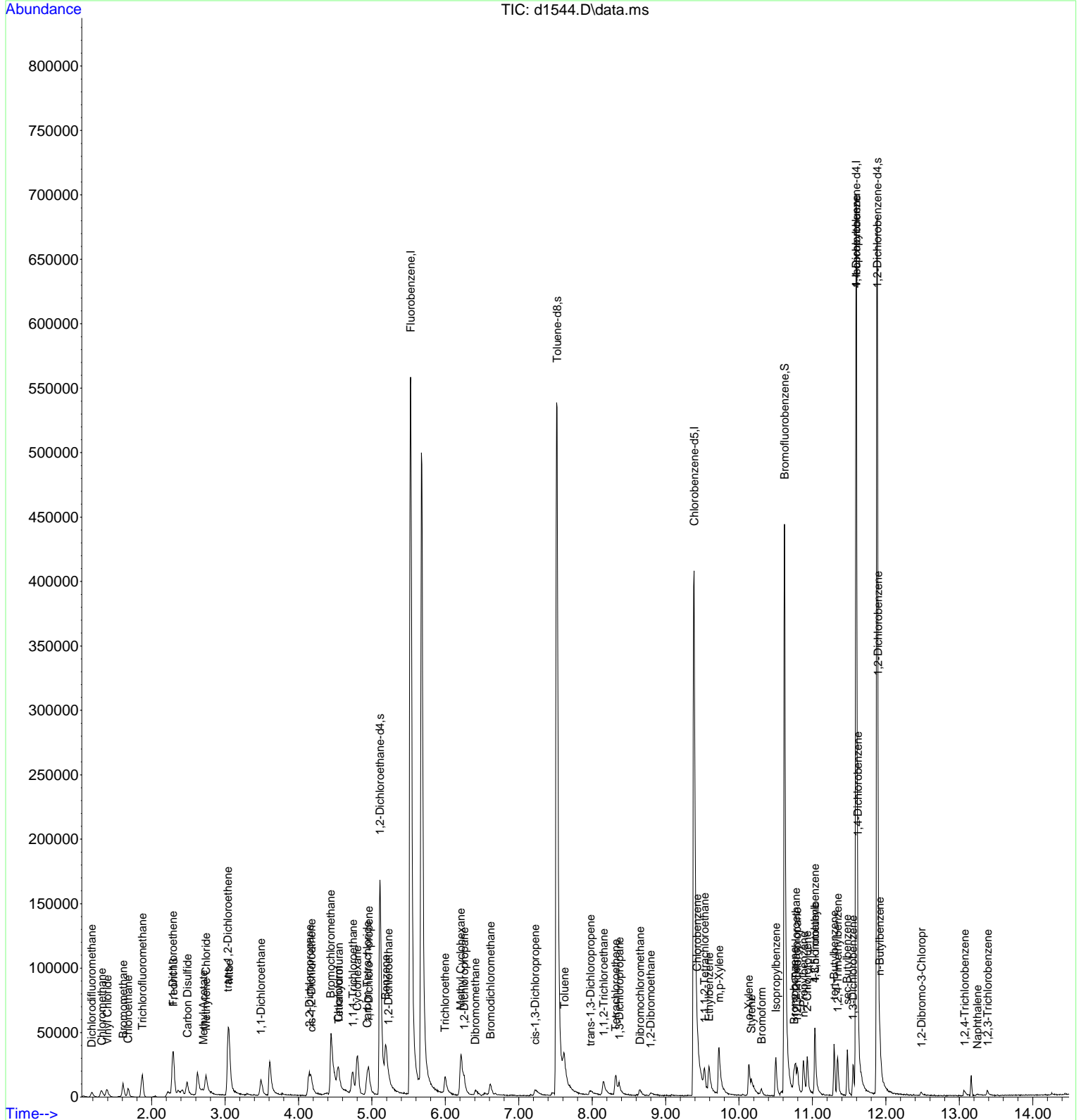
Quant Time: Mar 28 15:31:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:03:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
57) Bromobenzene	10.750	77	7583	2.18	ug	# 79
58) 1,2,3-Trichloropropane	10.792	75	6969m	2.27	ug	
59) 2-Chlorotoluene	10.928	91	18017	1.93	ug	89
60) 4-Chlorotoluene	11.033	91	18287m	2.52	ug	
61) 1,3,5-Trimethylbenzene	11.033	105	17495	2.74	ug	94
62) tert-Butylbenzene	11.295	119	14849	2.42	ug	99
63) 1,2,4-Trimethylbenzene	11.342	105	17224	2.55	ug	94
65) 1,1,2,2-Tetrachloroethane	10.771	83	7254	2.51	ug	94
66) n-Propylbenzene	10.881	91	19601	2.94	ug	96
67) 1,3-Dichlorobenzene	11.552	146	9222	2.29	ug	96
68) sec-Butylbenzene	11.473	105	20670	2.36	ug	97
69) 4-Isopropyltoluene	11.594	119	16908	2.29	ug	# 94
70) 1,4-Dichlorobenzene	11.615	146	10567m	2.23	ug	
71) 1,2-Dichlorobenzene	11.893	146	10296	2.50	ug	# 1
72) n-Butylbenzene	11.914	91	11817m	3.01	ug	
73) 1,2-Dibromo-3-Chloropr	12.485	157	831m	7.25	ug	
74) 1,2,4-Trichlorobenzene	13.073	180	3091m	3.32	ug	
75) Naphthalene	13.246	128	4038m	2.21	ug	
76) 1,2,3-Trichlorobenzene	13.387	180	2349m	3.33	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1544.D
 Acq On : 28 Mar 2022 3:09 pm
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 15:31:11 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:03:12 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1545.D
 Acq On : 28 Mar 2022 3:31 pm
 Operator :
 Sample : vstd005
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 15:46:54 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:34:25 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.523	96	403351	50.00	ug	0.00	
27) Chlorobenzene-d5	9.382	117	254874	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	145662	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.109	65	116352	51.34	ug	0.00	
45) Toluene-d8	7.515	98	334025	39.05	ug	0.00	
64) Bromofluorobenzene	10.619	95	139539	49.28	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	223922	49.87	ug	0.00	
Target Compounds							
2) Dichlorodifluoromethane	1.183	85	8587	5.31	ug		Qvalue # 90
3) Chloromethane	1.309	50	14939	3.91	ug		94
4) Vinyl Chloride	1.387	62	12764	6.02	ug		98
5) Bromomethane	1.601	94	10393	4.20	ug		100
6) Chloroethane	1.669	64	9765	5.45	ug		93
7) Trichlorofluoromethane	1.864	101	23185	5.43	ug		99
8) Freon113	2.293	101	12711	5.11	ug		96
9) 1,1-Dichloroethene	2.277	96	11094	5.90	ug	#	63
10) Carbon Disulfide	2.471	76	26565	5.46	ug		100
12) Methyl Acetate	2.676	43	10869m	4.62	ug		
13) Methylene Chloride	2.733	84	12185m	5.20	ug		
14) trans-1,2-Dichloroethene	3.027	96	9232	6.09	ug	#	83
15) Mtbe	3.038	73	72056	10.93	ug		99
16) 1,1-Dichloroethane	3.478	63	23962	5.98	ug		99
17) cis-1,2-Dichloroethene	4.165	61	17915	5.67	ug	#	65
18) 2,2-Dichloropropane	4.144	77	18338	6.11	ug	#	59
19) Bromochloromethane	4.427	128	3997	6.54	ug	#	10
20) Tetrahydrofuran	4.527	42	4374m	6.33	ug		
21) Chloroform	4.537	83	20245	5.51	ug		95
22) Cyclohexane	4.799	84	18059	5.26	ug	#	59
23) 1,1-Dichloro-1-propene	4.951	75	12596	5.26	ug	#	68
24) 1,2-Dichloroethane	5.208	62	14012	5.25	ug		95
28) 1,1,1-Trichloroethane	4.731	97	19430	4.32	ug		99
29) Carbon Tetrachloride	4.930	117	15445	4.19	ug		99
30) Benzene	5.182	78	44663	4.00	ug		100
31) Trichloroethene	5.995	130	8530	3.90	ug	#	72
32) Methyl Cyclohexane	6.210	83	17582	3.47	ug		91
33) 1,2-Dichloropropane	6.246	63	11000	3.98	ug		92
34) Dibromomethane	6.404	174	5749m	8.42	ug		
35) 1,4-Dioxane	6.493	88	2383m	139.07	ug		
36) Bromodichloromethane	6.603	83	11848	4.53	ug	#	44
37) cis-1,3-Dichloropropene	7.211	75	13052m	5.64	ug		
38) trans-1,3-Dichloropropene	7.971	75	10729	8.33	ug		71
39) 1,1,2-Trichloroethane	8.144	97	7872	5.03	ug		76
40) 1,3-Dichloropropane	8.359	76	14135	6.08	ug	#	75
41) 1,2-Dibromoethane	8.789	107	7791m	8.96	ug		
42) Dibromochloromethane	8.648	129	7668	5.88	ug		99
43) Bromoform	10.299	173	5100	6.37	ug		98
44) 4-Methyl-2-Pentanone	7.436	43	6460m	7.19	ug		
46) Toluene	7.615	92	20605	4.04	ug		95
47) Tetrachloroethene	8.312	164	6383	3.90	ug		99
50) Chlorobenzene	9.424	112	23359	4.82	ug		95
51) 1,1,1,2-Tetrachloroethane	9.528	133	7775m	4.78	ug		
52) Ethylbenzene	9.586	106	11821m	5.28	ug		
53) m,p-Xylene	9.717	91	64291m	9.47	ug		
54) o-Xylene	10.131	106	15309	5.35	ug	#	86

Data Path : C:\msdchem\1\data\032822\
 Data File : d1545.D
 Acq On : 28 Mar 2022 3:31 pm
 Operator :
 Sample : vstd005
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 28 15:46:54 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:34:25 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
55) Styrene	10.158	104	22526m	6.12	ug	
56) Isopropylbenzene	10.498	105	37399	4.90	ug	98
57) Bromobenzene	10.745	77	14839	4.73	ug	86
58) 1,2,3-Trichloropropane	10.792	75	13579m	4.91	ug	
59) 2-Chlorotoluene	10.923	91	31430	3.86	ug	92
60) 4-Chlorotoluene	11.028	91	30838	4.49	ug	98
61) 1,3,5-Trimethylbenzene	11.028	105	32204	5.17	ug	99
62) tert-Butylbenzene	11.295	119	26307	4.59	ug	99
63) 1,2,4-Trimethylbenzene	11.337	105	31416	4.89	ug	93
65) 1,1,2,2-Tetrachloroethane	10.766	83	13921	5.10	ug	95
66) n-Propylbenzene	10.871	91	38184	5.73	ug	100
67) 1,3-Dichlorobenzene	11.547	146	16842	4.56	ug	93
68) sec-Butylbenzene	11.474	105	36120	4.45	ug	98
69) 4-Isopropyltoluene	11.594	119	29999	4.42	ug	# 94
70) 1,4-Dichlorobenzene	11.615	146	18696m	4.34	ug	
71) 1,2-Dichlorobenzene	11.893	146	18649	4.79	ug	# 12
72) n-Butylbenzene	11.914	91	21837	5.52	ug	90
73) 1,2-Dibromo-3-Chloropr	12.475	157	1948m	9.76	ug	
74) 1,2,4-Trichlorobenzene	13.057	180	6197	6.72	ug	92
75) Naphthalene	13.230	128	10512m	6.47	ug	
76) 1,2,3-Trichlorobenzene	13.372	180	5581m	7.55	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : dl546.D
 Acq On : 28 Mar 2022 3:53 pm
 Operator :
 Sample : vstd010
 Misc : ical vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:43:17 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:49:19 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	550751	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	271755	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	163353	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.109	65	158408	50.85	ug	0.00	
45) Toluene-d8	7.515	98	435883	50.56	ug	0.00	
64) Bromofluorobenzene	10.619	95	150703	47.63	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	255130	50.70	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.192	85	19413	8.66	ug		95
3) Chloromethane	1.319	50	32862	6.66	ug		99
4) Vinyl Chloride	1.397	62	29320	9.63	ug		98
5) Bromomethane	1.611	94	24976	7.70	ug		93
6) Chloroethane	1.688	64	23645	9.45	ug		99
7) Trichlorofluoromethane	1.873	101	55050	9.24	ug		100
8) Freon113	2.298	101	28911	8.46	ug		98
9) 1,1-Dichloroethene	2.288	96	27075	10.09	ug	#	65
10) Carbon Disulfide	2.482	76	64698	9.52	ug		100
11) Acetone	2.356	43	16942	6.87	ug		77
12) Methyl Acetate	2.676	43	24829	7.88	ug	#	76
13) Methylene Chloride	2.739	84	28558	8.84	ug	#	52
14) trans-1,2-Dichloroethene	3.038	96	23052	10.56	ug	#	79
15) Mtbe	3.048	73	196670	21.36	ug		99
16) 1,1-Dichloroethane	3.488	63	62195	10.84	ug		98
17) cis-1,2-Dichloroethene	4.165	61	43963	9.86	ug	#	70
18) 2,2-Dichloropropane	4.144	77	47215	10.92	ug	#	59
19) Bromochloromethane	4.427	128	10709	11.91	ug	#	30
20) Tetrahydrofuran	4.516	42	10314m	10.04	ug		
21) Chloroform	4.537	83	52653	10.24	ug		99
22) Cyclohexane	4.804	84	43891	9.25	ug	#	61
23) 1,1-Dichloro-1-propene	4.946	75	35287	10.65	ug	#	67
24) 1,2-Dichloroethane	5.208	62	37357	10.13	ug		97
25) 2-Butanone	4.264	43	17412m	12.54	ug		
28) 1,1,1-Trichloroethane	4.736	97	49015	10.58	ug		98
29) Carbon Tetrachloride	4.930	117	39223	10.40	ug		96
30) Benzene	5.182	78	117762	10.42	ug		100
31) Trichloroethene	5.989	130	24082	10.92	ug		78
32) Methyl Cyclohexane	6.215	83	46383	9.30	ug		92
33) 1,2-Dichloropropane	6.241	63	29624	10.59	ug		98
34) Dibromomethane	6.398	174	12866	15.09	ug	#	66
35) 1,4-Dioxane	6.482	88	3777	172.94	ug	#	49
36) Bromodichloromethane	6.603	83	31876	11.70	ug	#	39
37) cis-1,3-Dichloropropene	7.195	75	27366	10.74	ug		96
38) trans-1,3-Dichloropropene	7.940	75	23557	14.70	ug		94
39) 1,1,2-Trichloroethane	8.139	97	18286	10.95	ug		76
40) 1,3-Dichloropropane	8.349	76	30773	11.78	ug	#	72
41) 1,2-Dibromoethane	8.773	107	16414	14.77	ug		95
42) Dibromochloromethane	8.637	129	17226	11.87	ug		97
43) Bromoform	10.294	173	12263	13.45	ug		99
44) 4-Methyl-2-Pentanone	7.431	43	18435m	17.12	ug		
46) Toluene	7.604	92	55451	10.71	ug		96
47) Tetrachloroethene	8.317	164	17174	10.42	ug		98
48) 2-Hexanone	8.606	43	13644m	11.53	ug		
50) Chlorobenzene	9.424	112	48223	8.95	ug		99
51) 1,1,1,2-Tetrachloroethane	9.528	133	17200	9.56	ug	#	83

Data Path : C:\msdchem\1\data\032822\
 Data File : d1546.D
 Acq On : 28 Mar 2022 3:53 pm
 Operator :
 Sample : vstd010
 Misc : ical vclp-low
 ALS Vial : 3 Sample Multiplier: 1

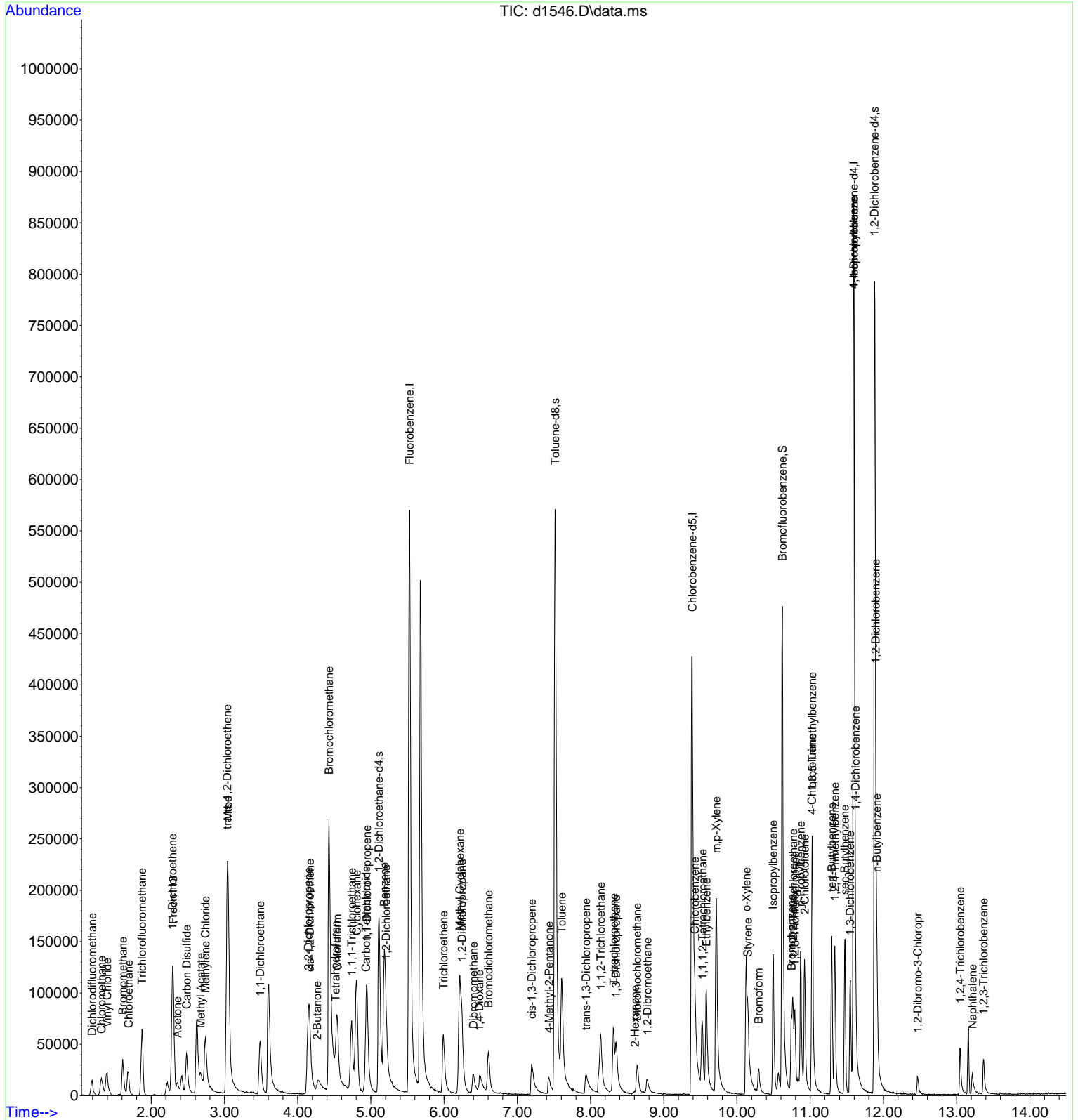
Quant Time: Mar 28 16:43:17 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:49:19 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	26315	10.56	ug	98
53) m,p-Xylene	9.717	91	136983m	18.56	ug	
54) o-Xylene	10.126	106	32271	9.88	ug	89
55) Styrene	10.147	104	51306m	12.09	ug	
56) Isopropylbenzene	10.493	105	81771	9.60	ug	98
57) Bromobenzene	10.745	77	32600	9.39	ug	85
58) 1,2,3-Trichloropropane	10.792	75	28086m	9.11	ug	
59) 2-Chlorotoluene	10.923	91	67495	7.84	ug	92
60) 4-Chlorotoluene	11.023	91	67259	8.96	ug	95
61) 1,3,5-Trimethylbenzene	11.028	105	71069	10.09	ug	96
62) tert-Butylbenzene	11.295	119	58836	9.35	ug	99
63) 1,2,4-Trimethylbenzene	11.337	105	70825	9.88	ug	93
65) 1,1,2,2-Tetrachloroethane	10.766	83	28879	9.39	ug	95
66) n-Propylbenzene	10.871	91	90031	11.62	ug	99
67) 1,3-Dichlorobenzene	11.547	146	38108	9.40	ug	# 92
68) sec-Butylbenzene	11.474	105	80791	9.13	ug	97
69) 4-Isopropyltoluene	11.594	119	68920	9.33	ug	96
70) 1,4-Dichlorobenzene	11.615	146	40538m	8.68	ug	
71) 1,2-Dichlorobenzene	11.893	146	41221	9.55	ug	# 53
72) n-Butylbenzene	11.909	91	52904	11.62	ug	93
73) 1,2-Dibromo-3-Chloropr	12.470	157	4977	17.37	ug	# 80
74) 1,2,4-Trichlorobenzene	13.046	180	14474	12.89	ug	97
75) Naphthalene	13.214	128	26315m	13.45	ug	
76) 1,2,3-Trichlorobenzene	13.366	180	13246m	14.42	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1546.D
 Acq On : 28 Mar 2022 3:53 pm
 Operator :
 Sample : vstd010
 Misc : ical vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 28 16:43:17 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 15:49:19 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1547.D
 Acq On : 28 Mar 2022 4:17 pm
 Operator :
 Sample : vstd025
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 28 16:43:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:43:35 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.523	96	451201	50.00	ug	0.00	
27) Chlorobenzene-d5	9.382	117	275849	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	170232	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.103	65	134793	52.64	ug	0.00	
45) Toluene-d8	7.515	98	373935	42.63	ug	0.00	
64) Bromofluorobenzene	10.619	95	151266	46.31	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	264832	50.36	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.183	85	40768	22.81	ug		96
3) Chloromethane	1.309	50	72829	19.32	ug		98
4) Vinyl Chloride	1.377	62	64595	26.10	ug		99
5) Bromomethane	1.601	94	50268	19.84	ug		98
6) Chloroethane	1.669	64	51159	25.24	ug		98
7) Trichlorofluoromethane	1.863	101	111753	23.24	ug		99
8) Freon113	2.288	101	57371	21.15	ug		97
9) 1,1-Dichloroethene	2.277	96	52800	23.98	ug	#	66
10) Carbon Disulfide	2.471	76	132541	24.04	ug		100
11) Acetone	2.340	43	26714m	15.68	ug		
12) Methyl Acetate	2.660	43	51383	20.78	ug	#	77
13) Methylene Chloride	2.723	84	52917	20.46	ug	#	46
14) trans-1,2-Dichloroethene	3.022	96	46432	25.68	ug	#	74
15) Mtbe	3.032	73	395613	51.74	ug		99
16) 1,1-Dichloroethane	3.473	63	119896	25.09	ug		100
17) cis-1,2-Dichloroethene	4.149	61	88151	24.20	ug	#	72
18) 2,2-Dichloropropane	4.133	77	91300	25.30	ug	#	62
19) Bromochloromethane	4.416	128	22341	29.21	ug	#	15
20) Tetrahydrofuran	4.500	42	24378m	31.37	ug		
21) Chloroform	4.527	83	104745	24.74	ug		100
22) Cyclohexane	4.794	84	86923	22.70	ug	#	62
23) 1,1-Dichloro-1-propene	4.935	75	70556	25.66	ug	#	64
24) 1,2-Dichloroethane	5.198	62	78188	25.81	ug		95
25) 2-Butanone	4.233	43	32605m	33.93	ug		
28) 1,1,1-Trichloroethane	4.726	97	97033	20.39	ug		97
29) Carbon Tetrachloride	4.925	117	77279	20.03	ug		96
30) Benzene	5.171	78	235573	20.36	ug		100
31) Trichloroethene	5.979	130	47827	20.99	ug	#	75
32) Methyl Cyclohexane	6.210	83	91998	18.42	ug		90
33) 1,2-Dichloropropane	6.236	63	59184	20.59	ug		99
34) Dibromomethane	6.388	174	30138	31.60	ug	#	69
35) 1,4-Dioxane	6.456	88	12328	582.37	ug	#	65
36) Bromodichloromethane	6.598	83	66881	23.39	ug	#	38
37) cis-1,3-Dichloropropene	7.185	75	67334	25.66	ug		95
38) trans-1,3-Dichloropropene	7.924	75	57873	32.52	ug		99
39) 1,1,2-Trichloroethane	8.128	97	41999	24.31	ug	#	63
40) 1,3-Dichloropropane	8.343	76	76300	27.79	ug	#	73
41) 1,2-Dibromoethane	8.763	107	42546	34.44	ug		100
42) Dibromochloromethane	8.632	129	44236	28.94	ug		96
43) Bromoform	10.294	173	32303	32.65	ug		99
44) 4-Methyl-2-Pentanone	7.415	43	62724m	47.04	ug		
46) Toluene	7.599	92	113921	21.37	ug		98
47) Tetrachloroethene	8.312	164	35990	21.33	ug		100
48) 2-Hexanone	8.543	43	32291	43.96	ug		95
50) Chlorobenzene	9.418	112	118712	21.60	ug		98
51) 1,1,1,2-Tetrachloroethane	9.523	133	40486	21.78	ug	#	92

Data Path : C:\msdchem\1\data\032822\
 Data File : d1547.D
 Acq On : 28 Mar 2022 4:17 pm
 Operator :
 Sample : vstd025
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

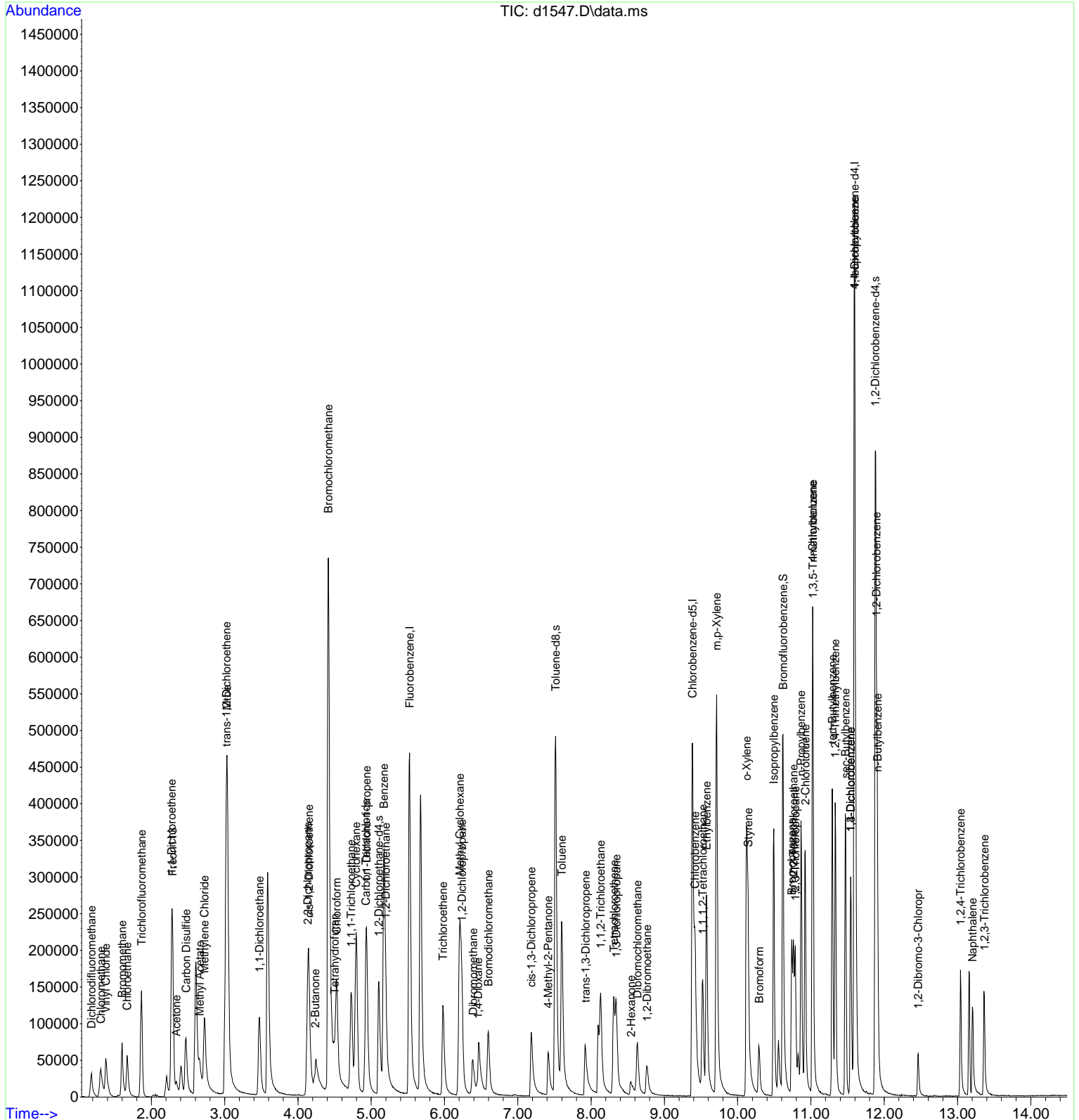
Quant Time: Mar 28 16:43:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:43:35 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.576	106	63484	24.17	ug	96
53) m,p-Xylene	9.712	91	330280	44.03	ug	95
54) o-Xylene	10.121	106	83404	24.56	ug	91
55) Styrene	10.142	104	130911	28.70	ug	83
56) Isopropylbenzene	10.493	105	208491	23.68	ug	98
57) Bromobenzene	10.740	77	81461	22.79	ug	# 83
58) 1,2,3-Trichloropropane	10.787	75	70033m	23.66	ug	
59) 2-Chlorotoluene	10.923	91	168158m	19.59	ug	
60) 4-Chlorotoluene	11.023	91	171388	22.36	ug	94
61) 1,3,5-Trimethylbenzene	11.028	105	181061	24.63	ug	100
62) tert-Butylbenzene	11.290	119	146833	22.68	ug	97
63) 1,2,4-Trimethylbenzene	11.332	105	174926	23.48	ug	93
65) 1,1,2,2-Tetrachloroethane	10.760	83	69884	22.06	ug	95
66) n-Propylbenzene	10.865	91	231691	27.80	ug	98
67) 1,3-Dichlorobenzene	11.542	146	97599	23.39	ug	# 93
68) sec-Butylbenzene	11.474	105	208431	23.00	ug	97
69) 4-Isopropyltoluene	11.594	119	178010	23.44	ug	97
70) 1,4-Dichlorobenzene	11.542	146	97599	20.59	ug	96
71) 1,2-Dichlorobenzene	11.893	146	102087	22.89	ug	# 75
72) n-Butylbenzene	11.909	91	138357	28.24	ug	93
73) 1,2-Dibromo-3-Chloropr	12.464	157	13798	39.03	ug	# 77
74) 1,2,4-Trichlorobenzene	13.041	180	46064	37.22	ug	98
75) Naphthalene	13.204	128	94348	45.06	ug	96
76) 1,2,3-Trichlorobenzene	13.366	180	39960	38.98	ug	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1547.D
 Acq On : 28 Mar 2022 4:17 pm
 Operator :
 Sample : vstd025
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 28 16:43:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:43:35 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1548.D
 Acq On : 28 Mar 2022 4:39 pm
 Operator :
 Sample : vstd050
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 28 16:56:06 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:43:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	869975	50.00	ug	0.01	
27) Chlorobenzene-d5	9.382	117	524454	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	221448	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	274069	55.02	ug	0.01	
45) Toluene-d8	7.520	98	829197	50.98	ug	0.00	
64) Bromofluorobenzene	10.614	95	207758	49.51	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	355421	51.89	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	113549	33.44	ug		97
3) Chloromethane	1.338	50	204659	29.26	ug		100
4) Vinyl Chloride	1.407	62	195110	40.59	ug		99
5) Bromomethane	1.620	94	166042	35.20	ug		97
6) Chloroethane	1.689	64	167687	42.84	ug		98
7) Trichlorofluoromethane	1.883	101	316945	34.60	ug		99
8) Freon113	2.309	101	160836m	31.56	ug		
9) 1,1-Dichloroethene	2.298	96	155413	36.86	ug	#	65
10) Carbon Disulfide	2.492	76	451000	42.69	ug		100
11) Acetone	2.361	43	98162m	35.55	ug		
12) Methyl Acetate	2.671	43	231796	50.03	ug	#	79
13) Methylene Chloride	2.749	84	188925	39.07	ug	#	49
14) trans-1,2-Dichloroethene	3.038	96	169537	48.41	ug	#	76
15) Mtbe	3.059	73	1475749	99.52	ug		98
16) 1,1-Dichloroethane	3.494	63	400851	43.48	ug		99
17) cis-1,2-Dichloroethene	4.165	61	337851	48.35	ug	#	72
18) 2,2-Dichloropropane	4.154	77	303077	43.47	ug	#	58
19) Bromochloromethane	4.432	128	85803	56.60	ug	#	4
20) Tetrahydrofuran	4.511	42	107716	72.84	ug	#	82
21) Chloroform	4.542	83	388314	47.66	ug		99
22) Cyclohexane	4.810	84	270189	37.16	ug	#	62
23) 1,1-Dichloro-1-propene	4.951	75	255950	48.07	ug	#	63
24) 1,2-Dichloroethane	5.203	62	334821	57.02	ug		97
25) 2-Butanone	4.217	43	136392	70.80	ug		73
28) 1,1,1-Trichloroethane	4.742	97	323282	36.87	ug		98
29) Carbon Tetrachloride	4.941	117	258607	36.46	ug		97
30) Benzene	5.182	78	879045	41.24	ug		100
31) Trichloroethene	5.984	130	191627	45.44	ug	#	78
32) Methyl Cyclohexane	6.215	83	295409	32.54	ug		88
33) 1,2-Dichloropropane	6.241	63	244204	46.05	ug		98
34) Dibromomethane	6.388	174	121021	63.94	ug	#	66
35) 1,4-Dioxane	6.451	88	42013	1002.59	ug	#	65
36) Bromodichloromethane	6.603	83	288938	53.72	ug	#	40
37) cis-1,3-Dichloropropene	7.185	75	310465	61.95	ug		98
38) trans-1,3-Dichloropropene	7.914	75	245961	69.23	ug		93
39) 1,1,2-Trichloroethane	8.129	97	191082	58.44	ug		94
40) 1,3-Dichloropropane	8.344	76	327635	61.62	ug	#	68
41) 1,2-Dibromoethane	8.758	107	157534	63.10	ug		94
42) Dibromochloromethane	8.632	129	194037	65.06	ug		96
43) Bromoform	10.289	173	107404	54.32	ug		98
44) 4-Methyl-2-Pentanone	7.410	43	286583	97.26	ug		84
46) Toluene	7.604	92	500932	50.66	ug		98
47) Tetrachloroethene	8.312	164	153327	48.98	ug		100
48) 2-Hexanone	8.522	43	132944	75.99	ug		92
50) Chlorobenzene	9.418	112	442317	63.30	ug		99
51) 1,1,1,2-Tetrachloroethane	9.523	133	179876	76.02	ug		95

Data Path : C:\msdchem\1\data\032822\
 Data File : d1548.D
 Acq On : 28 Mar 2022 4:39 pm
 Operator :
 Sample : vstd050
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

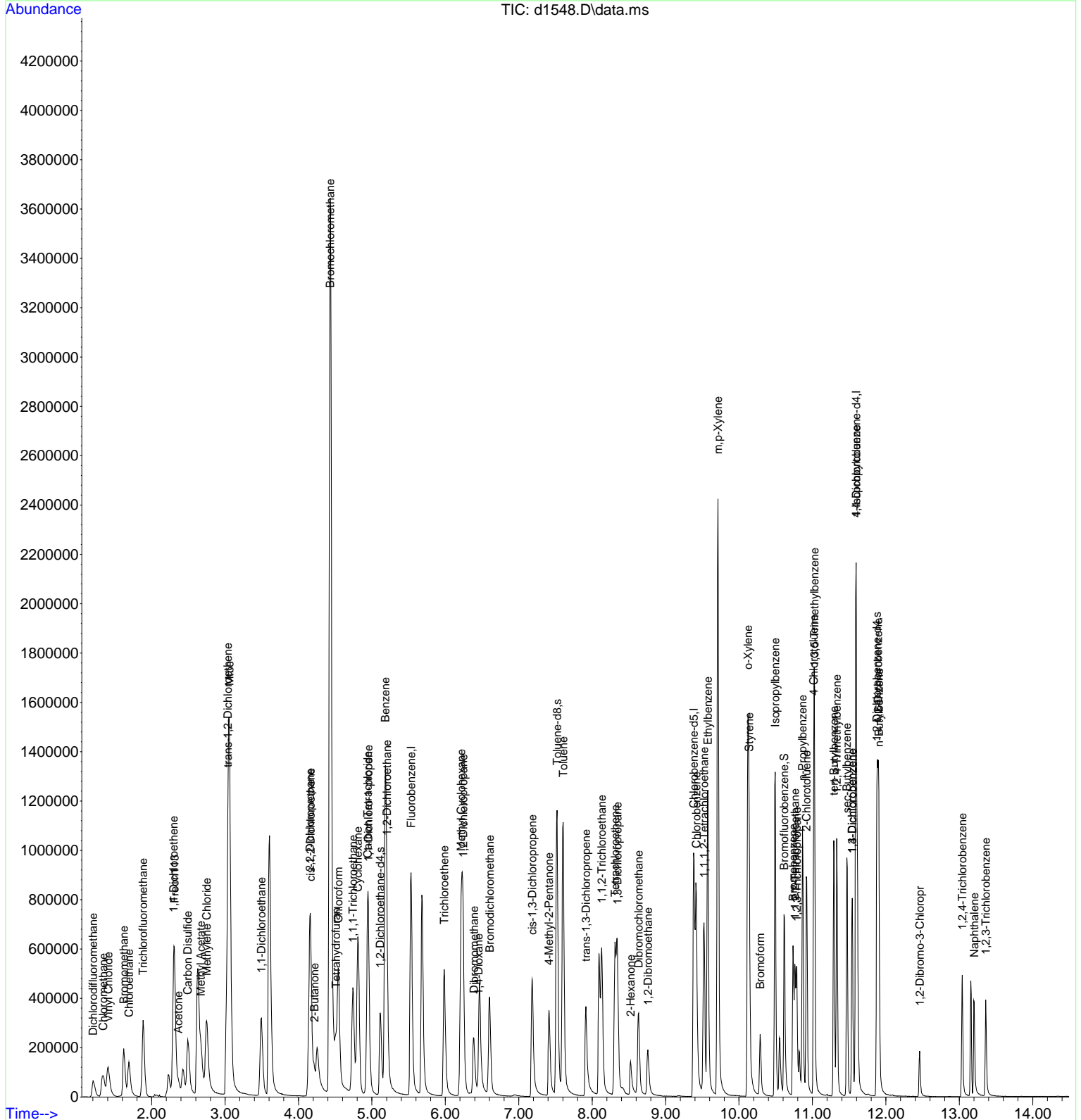
Quant Time: Mar 28 16:56:06 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:43:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.576	106	260890	76.78	ug	94
53) m,p-Xylene	9.712	91	1311259	137.10	ug	95
54) o-Xylene	10.121	106	305900	69.44	ug #	86
55) Styrene	10.137	104	424593	69.83	ug	86
56) Isopropylbenzene	10.493	105	716806	63.14	ug	99
57) Bromobenzene	10.734	77	218605	47.72	ug	86
58) 1,2,3-Trichloropropane	10.787	75	195809m	53.62	ug	
59) 2-Chlorotoluene	10.918	91	428501m	40.00	ug	
60) 4-Chlorotoluene	11.018	91	437909	44.71	ug	95
61) 1,3,5-Trimethylbenzene	11.028	105	462423	48.47	ug	99
62) tert-Butylbenzene	11.290	119	369718	44.60	ug	98
63) 1,2,4-Trimethylbenzene	11.332	105	435358	45.38	ug	94
65) 1,1,2,2-Tetrachloroethane	10.761	83	184103	45.58	ug	95
66) n-Propylbenzene	10.865	91	657391	59.52	ug	97
67) 1,3-Dichlorobenzene	11.542	146	247103	46.01	ug #	92
68) sec-Butylbenzene	11.468	105	498774	42.88	ug	96
69) 4-Isopropyltoluene	11.594	119	441256	45.13	ug	97
70) 1,4-Dichlorobenzene	11.542	146	247103	41.30	ug	97
71) 1,2-Dichlorobenzene	11.893	146	270311	47.26	ug #	88
72) n-Butylbenzene	11.904	91	350240	53.79	ug	93
73) 1,2-Dibromo-3-Chloropr	12.459	157	37195	72.71	ug #	65
74) 1,2,4-Trichlorobenzene	13.041	180	121183	69.60	ug	97
75) Naphthalene	13.204	128	263662	83.41	ug	98
76) 1,2,3-Trichlorobenzene	13.361	180	94412	64.76	ug	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1548.D
 Acq On : 28 Mar 2022 4:39 pm
 Operator :
 Sample : vstd050
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 28 16:56:06 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:43:49 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1549.D
 Acq On : 28 Mar 2022 5:03 pm
 Operator :
 Sample : vstd100
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 29 08:30:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:56:22 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	966159	50.00	ug	#	0.00
27) Chlorobenzene-d5	9.382	117	590532	50.00	ug		0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	248104	50.00	ug	#	0.00
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.109	65	307199	54.75	ug		0.00
45) Toluene-d8	7.520	98	910241	49.56	ug		0.00
64) Bromofluorobenzene	10.614	95	229772	48.94	ug		0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	424016	54.96	ug		0.00
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.202	85	222519	61.94	ug		97
3) Chloromethane	1.329	50	405500	55.50	ug		100
4) Vinyl Chloride	1.397	62	399171	76.84	ug		99
5) Bromomethane	1.611	94	295666	58.92	ug		97
6) Chloroethane	1.679	64	355849	83.56	ug		98
7) Trichlorofluoromethane	1.883	101	695706	71.53	ug		100
8) Freon113	2.304	101	344902	64.33	ug		97
9) 1,1-Dichloroethene	2.298	96	326427	72.43	ug	#	63
10) Carbon Disulfide	2.487	76	985893	85.83	ug		100
11) Acetone	2.356	43	193152m	69.12	ug		
12) Methyl Acetate	2.665	43	495722	96.34	ug	#	78
13) Methylene Chloride	2.744	84	393058	75.55	ug	#	51
14) trans-1,2-Dichloroethene	3.032	96	378044	97.65	ug	#	74
15) Mtbe	3.053	73	3075373	186.88	ug		98
16) 1,1-Dichloroethane	3.488	63	848953	84.49	ug		99
17) cis-1,2-Dichloroethene	4.154	61	738454	95.62	ug	#	71
18) 2,2-Dichloropropane	4.149	77	668442	87.98	ug	#	57
19) Bromochloromethane	4.437	128	175316	102.21	ug	#	1
20) Tetrahydrofuran	4.506	42	228907	129.52	ug	#	81
21) Chloroform	4.542	83	822506	91.51	ug		99
22) Cyclohexane	4.810	84	584311	75.11	ug	#	60
23) 1,1-Dichloro-1-propene	4.946	75	578800	98.43	ug	#	62
24) 1,2-Dichloroethane	5.198	62	724179	108.86	ug		97
25) 2-Butanone	4.207	43	294839	124.83	ug		74
28) 1,1,1-Trichloroethane	4.742	97	709190	74.62	ug		98
29) Carbon Tetrachloride	4.941	117	578129	75.30	ug		97
30) Benzene	5.182	78	1902624	81.31	ug		100
31) Trichloroethene	5.984	130	422769	90.21	ug	#	78
32) Methyl Cyclohexane	6.215	83	673439	69.34	ug		88
33) 1,2-Dichloropropane	6.236	63	513420	86.96	ug		99
34) Dibromomethane	6.383	174	257370	116.13	ug	#	67
35) 1,4-Dioxane	6.446	88	82475	1747.04	ug	#	64
36) Bromodichloromethane	6.598	83	610837	99.80	ug	#	39
37) cis-1,3-Dichloropropene	7.180	75	677734	116.14	ug		97
38) trans-1,3-Dichloropropene	7.908	75	539070	127.73	ug		94
39) 1,1,2-Trichloroethane	8.129	97	394119	104.52	ug		96
40) 1,3-Dichloropropane	8.338	76	697793	112.81	ug	#	68
41) 1,2-Dibromoethane	8.758	107	335981	115.21	ug		96
42) Dibromochloromethane	8.627	129	411181	117.39	ug		95
43) Bromoform	10.289	173	229421	101.79	ug		100
44) 4-Methyl-2-Pentanone	7.410	43	609468	154.49	ug		85
46) Toluene	7.599	92	1095085	98.16	ug		99
47) Tetrachloroethene	8.312	164	346406	98.57	ug		99
48) 2-Hexanone	8.517	43	325631	146.29	ug		94
50) Chlorobenzene	9.418	112	971996	119.62	ug		98
51) 1,1,1,2-Tetrachloroethane	9.523	133	381776	134.05	ug		95

Data Path : C:\msdchem\1\data\032822\
 Data File : d1549.D
 Acq On : 28 Mar 2022 5:03 pm
 Operator :
 Sample : vstd100
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

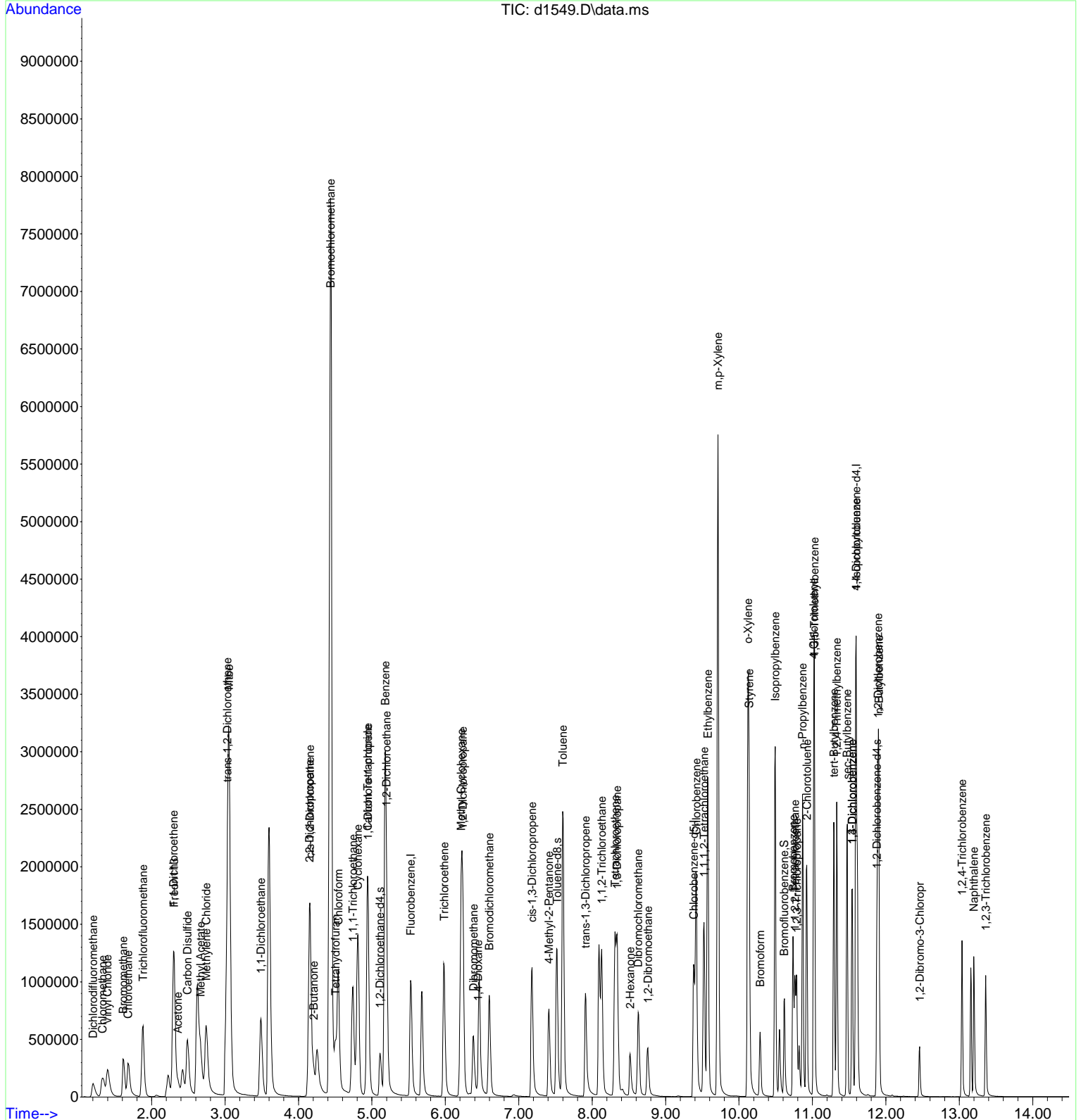
Quant Time: Mar 29 08:30:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:56:22 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.576	106	566754	138.29	ug	93
53) m,p-Xylene	9.712	91	2965932	262.85	ug	94
54) o-Xylene	10.121	106	672797	129.14	ug	88
55) Styrene	10.137	104	955331	132.71	ug	87
56) Isopropylbenzene	10.493	105	1585172	120.11	ug	99
57) Bromobenzene	10.734	77	483315	94.78	ug	88
58) 1,2,3-Trichloropropane	10.787	75	395399m	100.05	ug	
59) 2-Chlorotoluene	10.923	91	896259m	77.22	ug	
60) 4-Chlorotoluene	11.017	91	984905	91.14	ug	94
61) 1,3,5-Trimethylbenzene	11.028	105	1009981	94.91	ug	100
62) tert-Butylbenzene	11.290	119	822430	89.93	ug	99
63) 1,2,4-Trimethylbenzene	11.332	105	978290	92.24	ug	93
65) 1,1,2,2-Tetrachloroethane	10.761	83	365734	81.85	ug	95
66) n-Propylbenzene	10.865	91	1472178	115.81	ug	97
67) 1,3-Dichlorobenzene	11.542	146	554114	93.16	ug	# 91
68) sec-Butylbenzene	11.474	105	1195520	93.65	ug	97
69) 4-Isopropyltoluene	11.594	119	1052608	97.45	ug	97
70) 1,4-Dichlorobenzene	11.542	146	554114	84.76	ug	97
71) 1,2-Dichlorobenzene	11.893	146	591251	93.00	ug	# 92
72) n-Butylbenzene	11.903	91	860152	116.65	ug	93
73) 1,2-Dibromo-3-Chloropr	12.459	157	84795	137.54	ug	# 70
74) 1,2,4-Trichlorobenzene	13.036	180	302182	146.70	ug	99
75) Naphthalene	13.199	128	693522	176.20	ug	98
76) 1,2,3-Trichlorobenzene	13.361	180	245348	144.13	ug	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1549.D
 Acq On : 28 Mar 2022 5:03 pm
 Operator :
 Sample : vstd100
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 29 08:30:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Mon Mar 28 16:56:22 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032822\
 Data File : dl1550.D
 Acq On : 28 Mar 2022 5:25 pm
 Operator :
 Sample : vstd200
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 29 08:30:22 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 08:30:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	1130010	50.00	ug	0.01	
27) Chlorobenzene-d5	9.387	117	805232	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	337055	50.00	ug	0.00	#
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	364544	54.90	ug	0.02	
45) Toluene-d8	7.525	98	1074632	42.96	ug	0.00	
64) Bromofluorobenzene	10.619	95	366094	57.55	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	652321	61.47	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.221	85	523653	130.85	ug		97
3) Chloromethane	1.358	50	1078131	133.59	ug		99
4) Vinyl Chloride	1.416	62	916450	155.33	ug		99
5) Bromomethane	1.630	94	638982m	114.77	ug		
6) Chloroethane	1.698	64	652782	133.81	ug		100
7) Trichlorofluoromethane	1.883	101	1511810	137.80	ug		99
8) Freon113	2.319	101	762360	127.25	ug		97
9) 1,1-Dichloroethene	2.309	96	747064	146.79	ug	#	62
10) Carbon Disulfide	2.503	76	2385036	180.73	ug		100
11) Acetone	2.387	43	499894m	165.02	ug		
12) Methyl Acetate	2.686	43	1226486	204.73	ug	#	78
13) Methylene Chloride	2.759	84	953655	161.67	ug	#	47
14) trans-1,2-Dichloroethene	3.048	96	914938	202.65	ug	#	73
15) Mtbe	3.074	73	7426875	389.06	ug		97
16) 1,1-Dichloroethane	3.504	63	1812559	157.28	ug		99
17) cis-1,2-Dichloroethene	4.170	61	1753263	195.17	ug	#	70
18) 2,2-Dichloropropane	4.165	77	1532838	175.12	ug	#	54
19) Bromochloromethane	4.453	128	441142	219.28	ug	#	1
20) Tetrahydrofuran	4.521	42	569120	264.18	ug	#	82
21) Chloroform	4.558	83	1919498	184.55	ug		99
22) Cyclohexane	4.820	84	1275666	144.71	ug	#	59
23) 1,1-Dichloro-1-propene	4.956	75	1307969	190.55	ug	#	61
24) 1,2-Dichloroethane	5.213	62	1807272	229.74	ug		98
25) 2-Butanone	4.222	43	757496	261.23	ug		74
30) Benzene	5.192	78	4391533	140.92	ug		100
31) Trichloroethene	5.989	130	979170	155.13	ug	#	78
33) 1,2-Dichloropropane	6.246	63	1204056	152.03	ug		98
34) Dibromomethane	6.388	174	678341	220.04	ug	#	69
35) 1,4-Dioxane	6.461	88	230079	3651.17	ug	#	66
36) Bromodichloromethane	6.608	83	1460197	175.00	ug	#	38
37) cis-1,3-Dichloropropene	7.185	75	1704571	209.99	ug		96
38) trans-1,3-Dichloropropene	7.913	75	1575854	264.66	ug		94
39) 1,1,2-Trichloroethane	8.134	97	1004835	194.33	ug	#	60
40) 1,3-Dichloropropane	8.349	76	1789399	208.80	ug	#	65
41) 1,2-Dibromoethane	8.757	107	938853	231.69	ug		96
42) Dibromochloromethane	8.632	129	1082850	221.90	ug		95
43) Bromoform	10.288	173	720092	233.79	ug		100
44) 4-Methyl-2-Pentanone	7.421	43	1630127	277.80	ug		84
46) Toluene	7.609	92	2665310	175.62	ug		100
47) Tetrachloroethene	8.317	164	803496	167.98	ug		99
48) 2-Hexanone	8.522	43	944865	284.92	ug		95
50) Chlorobenzene	9.418	112	2667885	235.89	ug		98
51) 1,1,1,2-Tetrachloroethane	9.528	133	966124	239.51	ug	#	94
52) Ethylbenzene	9.581	106	1507495	258.40	ug		95
53) m,p-Xylene	9.722	91	8454716	530.70	ug		97
54) o-Xylene	10.126	106	2054108	280.03	ug	#	87

Data Path : C:\msdchem\1\data\032822\
 Data File : dl1550.D
 Acq On : 28 Mar 2022 5:25 pm
 Operator :
 Sample : vstd200
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

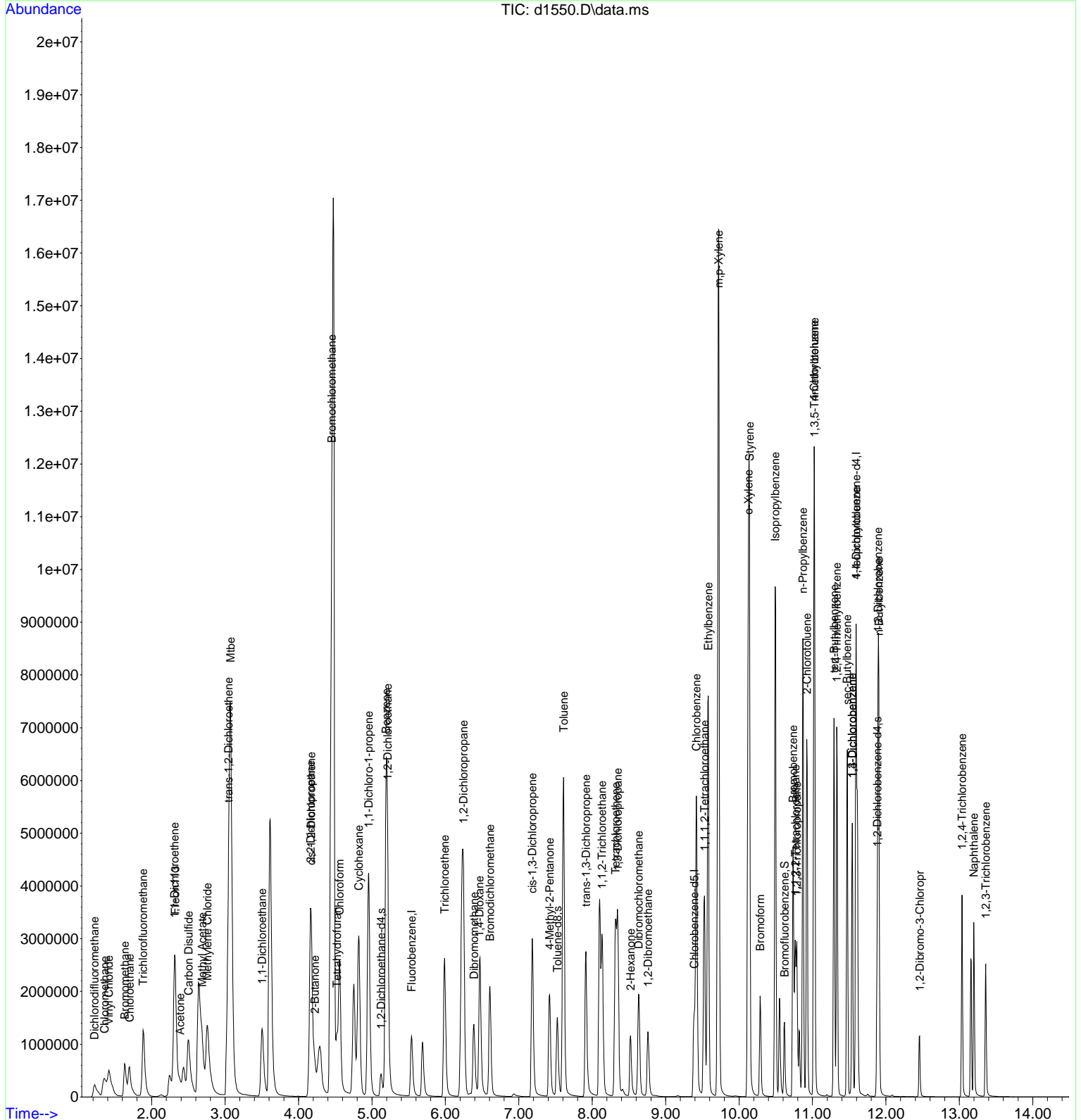
Quant Time: Mar 29 08:30:22 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 08:30:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
55) Styrene	10.142	104	3233206	317.63	ug	87
56) Isopropylbenzene	10.493	105	4892044	266.17	ug	98
57) Bromobenzene	10.734	77	1617966	235.10	ug	92
58) 1,2,3-Trichloropropane	10.787	75	1102494m	211.98	ug	
59) 2-Chlorotoluene	10.923	91	2824375	184.63	ug	95
60) 4-Chlorotoluene	11.022	91	3049621	210.05	ug	95
61) 1,3,5-Trimethylbenzene	11.028	105	3137777	218.44	ug	99
62) tert-Butylbenzene	11.295	119	2360553	192.42	ug	98
63) 1,2,4-Trimethylbenzene	11.332	105	2667435	186.94	ug	93
65) 1,1,2,2-Tetrachloroethane	10.766	83	1019104	171.77	ug	95
66) n-Propylbenzene	10.870	91	4802867	272.73	ug	96
67) 1,3-Dichlorobenzene	11.542	146	1441388	179.92	ug	# 90
68) sec-Butylbenzene	11.473	105	3098056	180.06	ug	97
69) 4-Isopropyltoluene	11.594	119	2636200	180.23	ug	97
70) 1,4-Dichlorobenzene	11.542	146	1441388	165.45	ug	97
71) 1,2-Dichlorobenzene	11.893	146	1561707	182.41	ug	# 92
72) n-Butylbenzene	11.903	91	2248386	219.87	ug	92
73) 1,2-Dibromo-3-Chloropr	12.459	157	218473	247.58	ug	# 73
74) 1,2,4-Trichlorobenzene	13.036	180	791263	267.16	ug	100
75) Naphthalene	13.198	128	1715272	289.29	ug	99
76) 1,2,3-Trichlorobenzene	13.361	180	552941	226.60	ug	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032822\
 Data File : d1550.D
 Acq On : 28 Mar 2022 5:25 pm
 Operator :
 Sample : vstd200
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

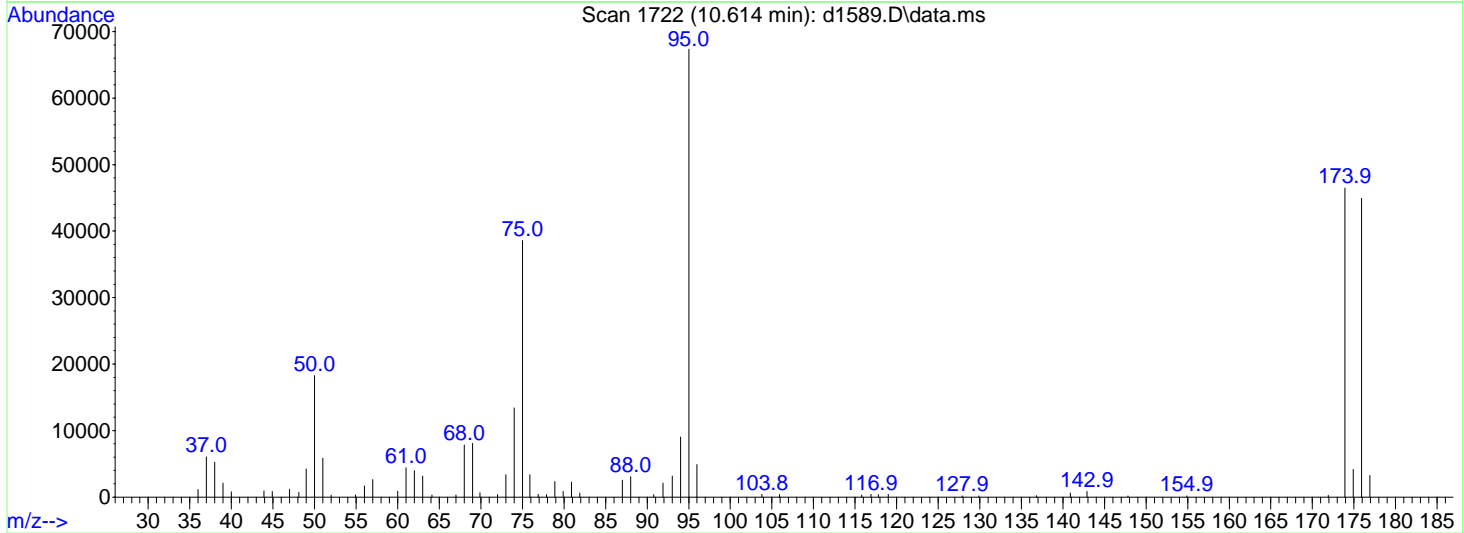
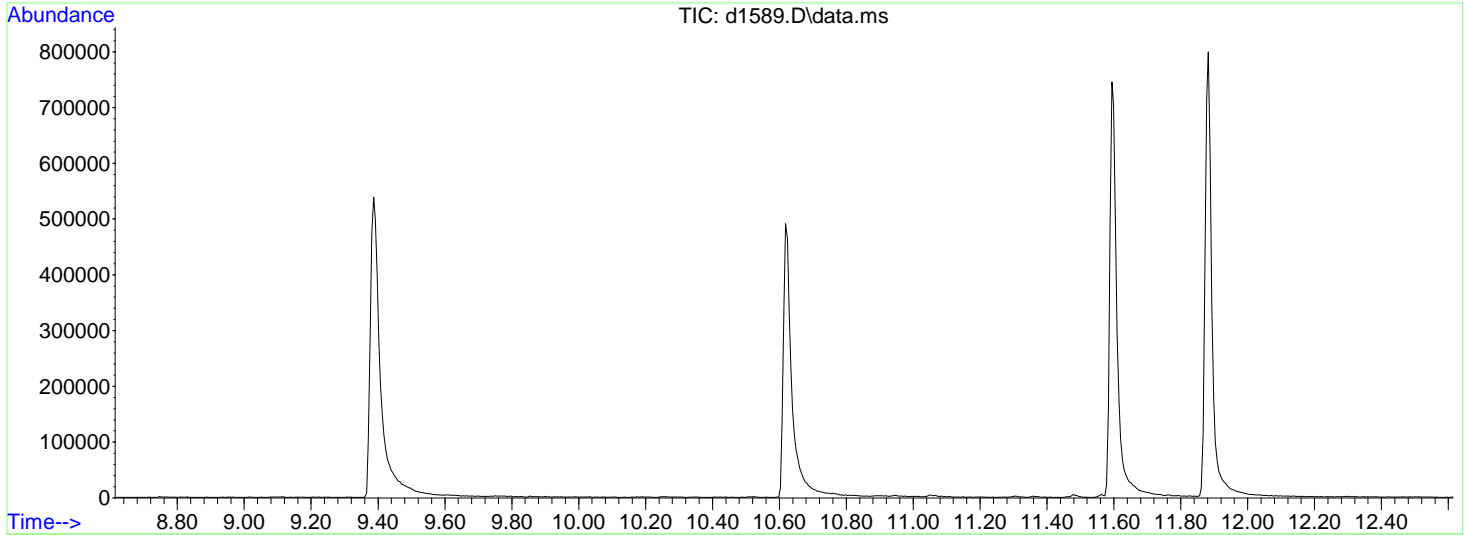
Quant Time: Mar 29 08:30:22 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 08:30:15 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032922\
 Data File : d1589.D
 Acq On : 29 Mar 2022 10:02 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 51 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Wed Mar 30 16:35:04 2022



Spectrum Information: Scan 1722

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	27.1	18248	PASS
75	95	30	60	57.2	38568	PASS
95	95	100	100	100.0	67376	PASS
96	95	5	9	7.3	4905	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	68.9	46448	PASS
175	174	5	9	9.0	4172	PASS
176	174	95	101	96.7	44920	PASS
177	176	5	9	7.2	3228	PASS

Data Path : C:\msdchem\1\data\032922\
 Data File : d1591.D
 Acq On : 29 Mar 2022 10:24 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 29 10:40:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.544	96	902009	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	544112	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	212721	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.129	65	289171	53.97	ug	0.00	
45) Toluene-d8	7.525	98	845733	50.83	ug	0.00	
64) Bromofluorobenzene	10.619	95	209196	51.25	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	327554	47.70	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.222	85	26078	7.47	ug		97
3) Chloromethane	1.348	50	46428	9.02	ug		99
4) Vinyl Chloride	1.426	62	39960	8.70	ug		90
5) Bromomethane	1.640	94	37571	7.49	ug		96
6) Chloroethane	1.708	64	34682	9.25	ug		95
7) Trichlorofluoromethane	1.902	101	67780	8.02	ug		100
8) Freon113	2.324	101	34704	6.20	ug		97
9) 1,1-Dichloroethene	2.319	96	32126	8.15	ug	#	65
10) Carbon Disulfide	2.518	76	95264	9.14	ug		100
11) Acetone	2.393	43	26376	11.03	ug		82
12) Methyl Acetate	2.712	43	42993	8.97	ug	#	80
13) Methylene Chloride	2.781	84	41071	8.91	ug	#	57
14) trans-1,2-Dichloroethene	3.069	96	32812	9.09	ug	#	78
15) Mtbe	3.079	73	272340	17.93	ug		98
16) 1,1-Dichloroethane	3.515	63	76828	8.55	ug		99
17) cis-1,2-Dichloroethene	4.186	61	62606	8.75	ug	#	72
18) 2,2-Dichloropropane	4.170	77	57605	8.36	ug	#	57
19) Bromochloromethane	4.453	128	17382	10.71	ug	#	13
20) Tetrahydrofuran	4.542	42	15987	8.30	ug	#	47
21) Chloroform	4.563	83	72097	8.76	ug		100
22) Cyclohexane	4.820	84	56040	8.22	ug	#	61
23) 1,1-Dichloro-1-propene	4.967	75	48601	8.92	ug	#	65
24) 1,2-Dichloroethane	5.229	62	62102	9.73	ug		93
25) 2-Butanone	4.275	43	23187	8.52	ug		71
28) 1,1,1-Trichloroethane	4.752	97	61458m	7.36	ug		
29) Carbon Tetrachloride	4.956	117	48801	7.32	ug		95
30) Benzene	5.198	78	166133	8.16	ug		100
31) Trichloroethene	6.000	130	35764	8.60	ug		82
32) Methyl Cyclohexane	6.225	83	61898	7.79	ug		90
33) 1,2-Dichloropropane	6.251	63	45375	8.71	ug		98
34) Dibromomethane	6.403	174	22779	9.80	ug	#	63
35) 1,4-Dioxane	6.472	88	8801	209.30	ug	#	59
36) Bromodichloromethane	6.613	83	52054	9.36	ug	#	35
37) cis-1,3-Dichloropropene	7.200	75	48489	8.79	ug		95
38) trans-1,3-Dichloropropene	7.934	75	38258	8.43	ug		90
39) 1,1,2-Trichloroethane	8.144	97	36160	10.38	ug	#	69
40) 1,3-Dichloropropane	8.354	76	61313	10.54	ug	#	78
41) 1,2-Dibromoethane	8.779	107	26043	8.51	ug		90
42) Dibromochloromethane	8.642	129	34583	10.36	ug		95
43) Bromoform	10.299	173	18298	8.63	ug		97
44) 4-Methyl-2-Pentanone	7.431	43	44044	9.28	ug		87
46) Toluene	7.615	92	92997	9.19	ug		98
47) Tetrachloroethene	8.322	164	29766	9.38	ug		99
48) 2-Hexanone	8.595	43	21497m	7.77	ug		
50) Chlorobenzene	9.423	112	84001	11.54	ug		99
51) 1,1,1,2-Tetrachloroethane	9.528	133	33419	11.59	ug	#	90

Data Path : C:\msdchem\1\data\032922\
 Data File : d1591.D
 Acq On : 29 Mar 2022 10:24 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

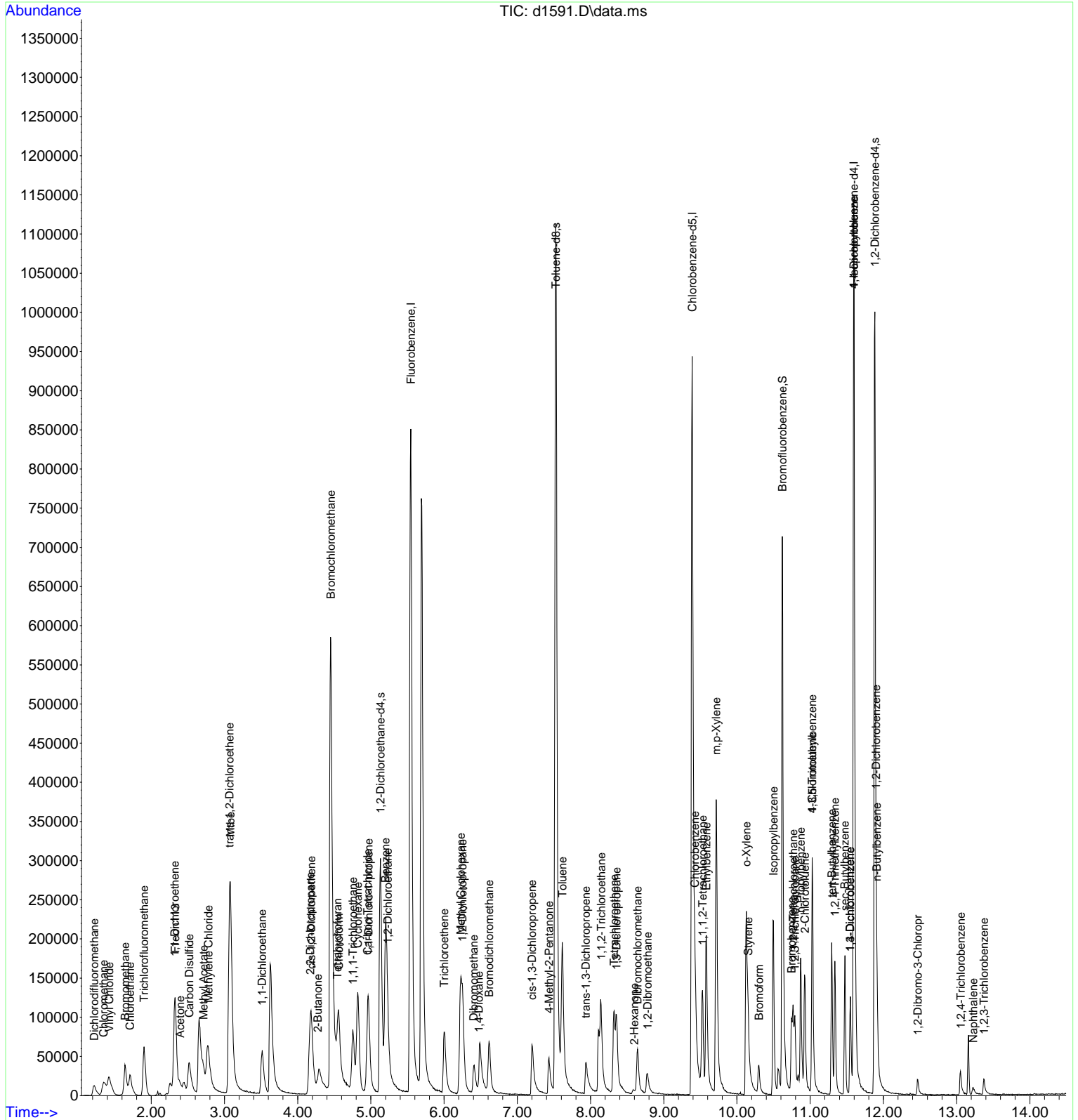
Quant Time: Mar 29 10:40:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	47894	11.50	ug	94
53) m,p-Xylene	9.717	91	240891	22.83	ug	94
54) o-Xylene	10.126	106	57898	11.88	ug	91
55) Styrene	10.152	104	69805	10.51	ug	85
56) Isopropylbenzene	10.498	105	134381	11.17	ug	98
57) Bromobenzene	10.745	77	38791	8.76	ug	85
58) 1,2,3-Trichloropropane	10.792	75	25369	6.80	ug	# 78
59) 2-Chlorotoluene	10.928	91	81917	9.09	ug	92
60) 4-Chlorotoluene	11.028	91	74403	8.07	ug	95
61) 1,3,5-Trimethylbenzene	11.028	105	89349	9.76	ug	98
62) tert-Butylbenzene	11.295	119	69801	9.05	ug	98
63) 1,2,4-Trimethylbenzene	11.337	105	78610	8.79	ug	94
65) 1,1,2,2-Tetrachloroethane	10.766	83	35370	9.60	ug	94
66) n-Propylbenzene	10.871	91	114077	9.87	ug	99
67) 1,3-Dichlorobenzene	11.547	146	42713	8.54	ug	# 94
68) sec-Butylbenzene	11.473	105	92040	8.57	ug	96
69) 4-Isopropyltoluene	11.594	119	80129	8.78	ug	97
70) 1,4-Dichlorobenzene	11.547	146	42713	7.92	ug	97
71) 1,2-Dichlorobenzene	11.898	146	47508	8.88	ug	# 49
72) n-Butylbenzene	11.909	91	58170	8.91	ug	91
73) 1,2-Dibromo-3-Chloropr	12.470	157	5179	7.50	ug	# 66
74) 1,2,4-Trichlorobenzene	13.057	180	12931m	6.58	ug	
75) Naphthalene	13.225	128	10628	3.73	ug	# 93
76) 1,2,3-Trichlorobenzene	13.371	180	8936m	5.97	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1591.D
 Acq On : 29 Mar 2022 10:24 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 29 10:40:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032922\
 Data File : d1596.D
 Acq On : 29 Mar 2022 12:13 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 29 13:28:46 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

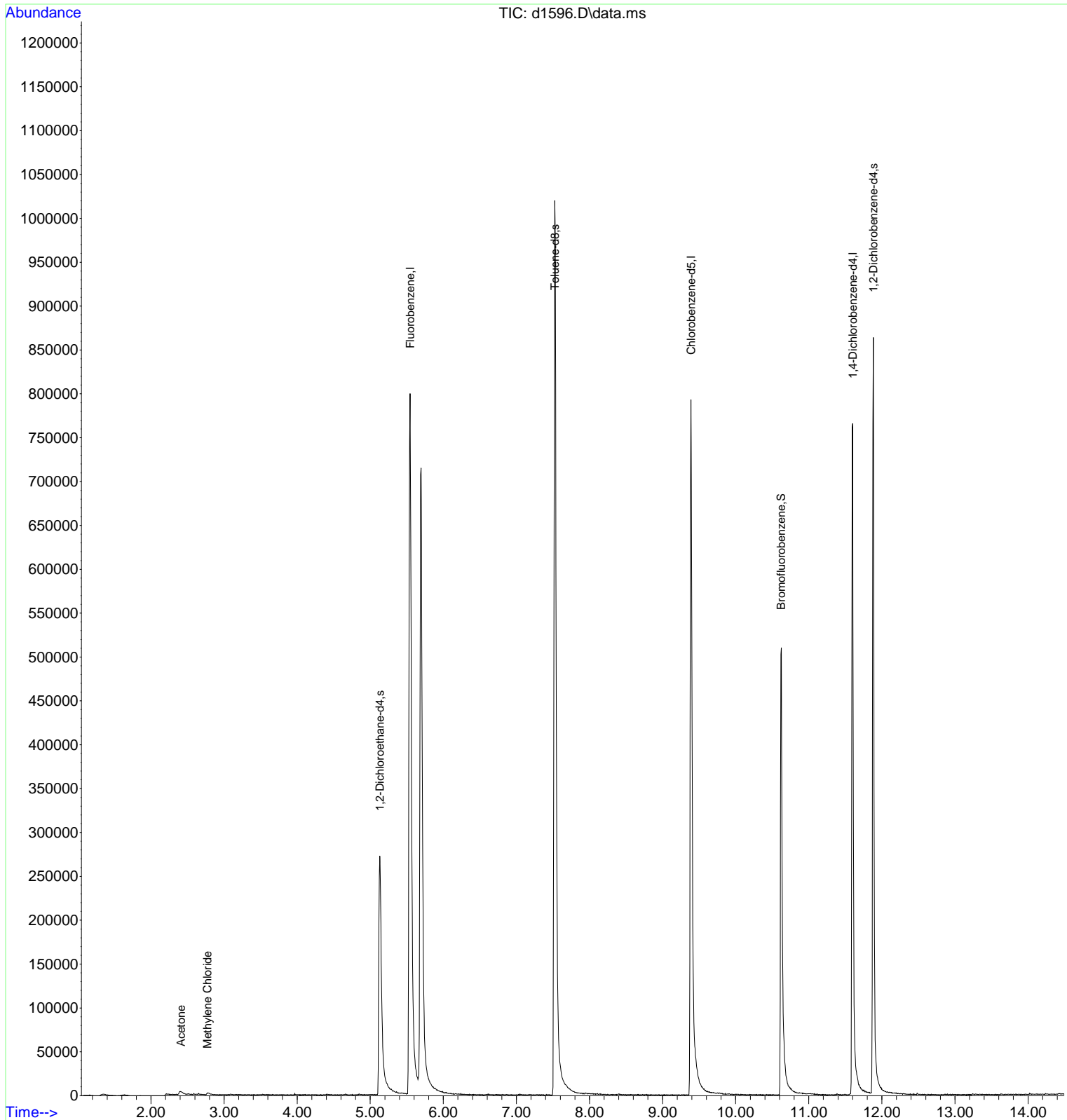
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	

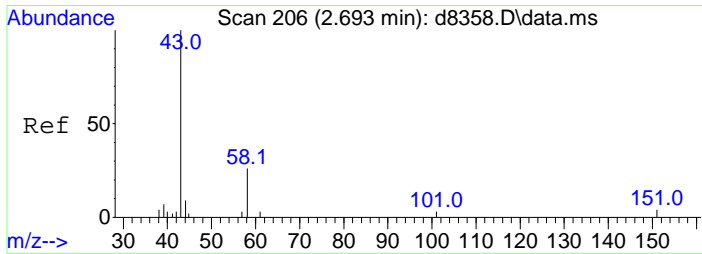
Internal Standards							
1) Fluorobenzene	5.544	96	855468	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	501211	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	181364	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.130	65	271026	53.33	ug	0.00	
45) Toluene-d8	7.526	98	818838	53.42	ug	0.00	
64) Bromofluorobenzene	10.619	95	176044	50.58	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	279068	47.66	ug	0.00	
Target Compounds							
11) Acetone	2.408	43	9749	2.68	ug	#	50
13) Methylene Chloride	2.770	84	1423	0.33	ug	#	35

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1596.D
 Acq On : 29 Mar 2022 12:13 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 3 Sample Multiplier: 1

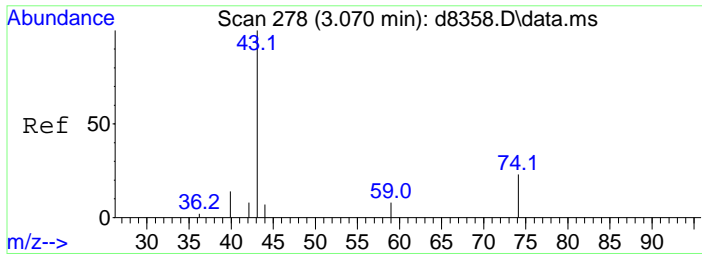
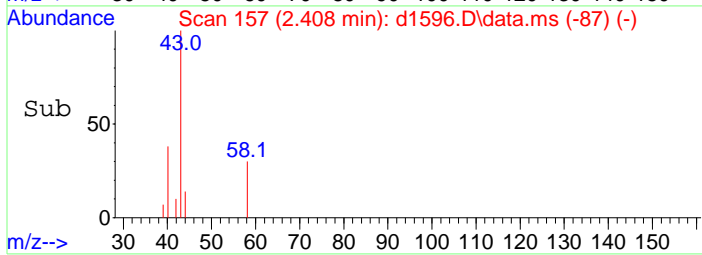
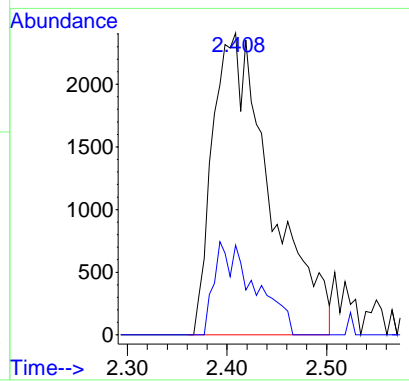
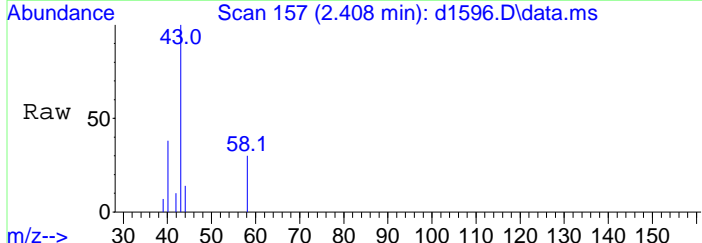
Quant Time: Mar 29 13:28:46 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





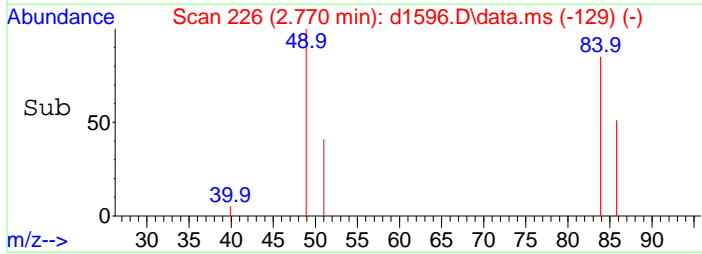
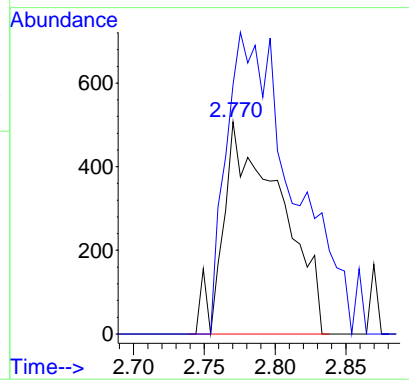
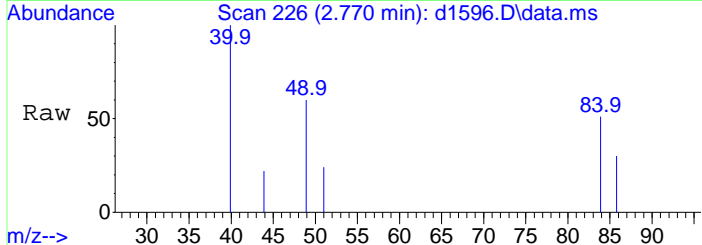
#11
 Acetone
 Concen: 2.68 ug
 RT: 2.408 min Scan# 157
 Delta R.T. 0.021 min
 Lab File: d1596.D
 Acq: 29 Mar 2022 12:13 pm

Tgt Ion	Resp	Lower	Upper
43	100		
58	8.4	19.3	59.3#



#13
 Methylene Chloride
 Concen: 0.33 ug
 RT: 2.770 min Scan# 226
 Delta R.T. 0.011 min
 Lab File: d1596.D
 Acq: 29 Mar 2022 12:13 pm

Tgt Ion	Resp	Lower	Upper
84	100		
49	169.2	82.9	122.9#



Data Path : C:\msdchem\1\data\032922\
 Data File : d1597.D
 Acq On : 29 Mar 2022 12:37 pm
 Operator :
 Sample : 220317058-044a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 29 13:30:16 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

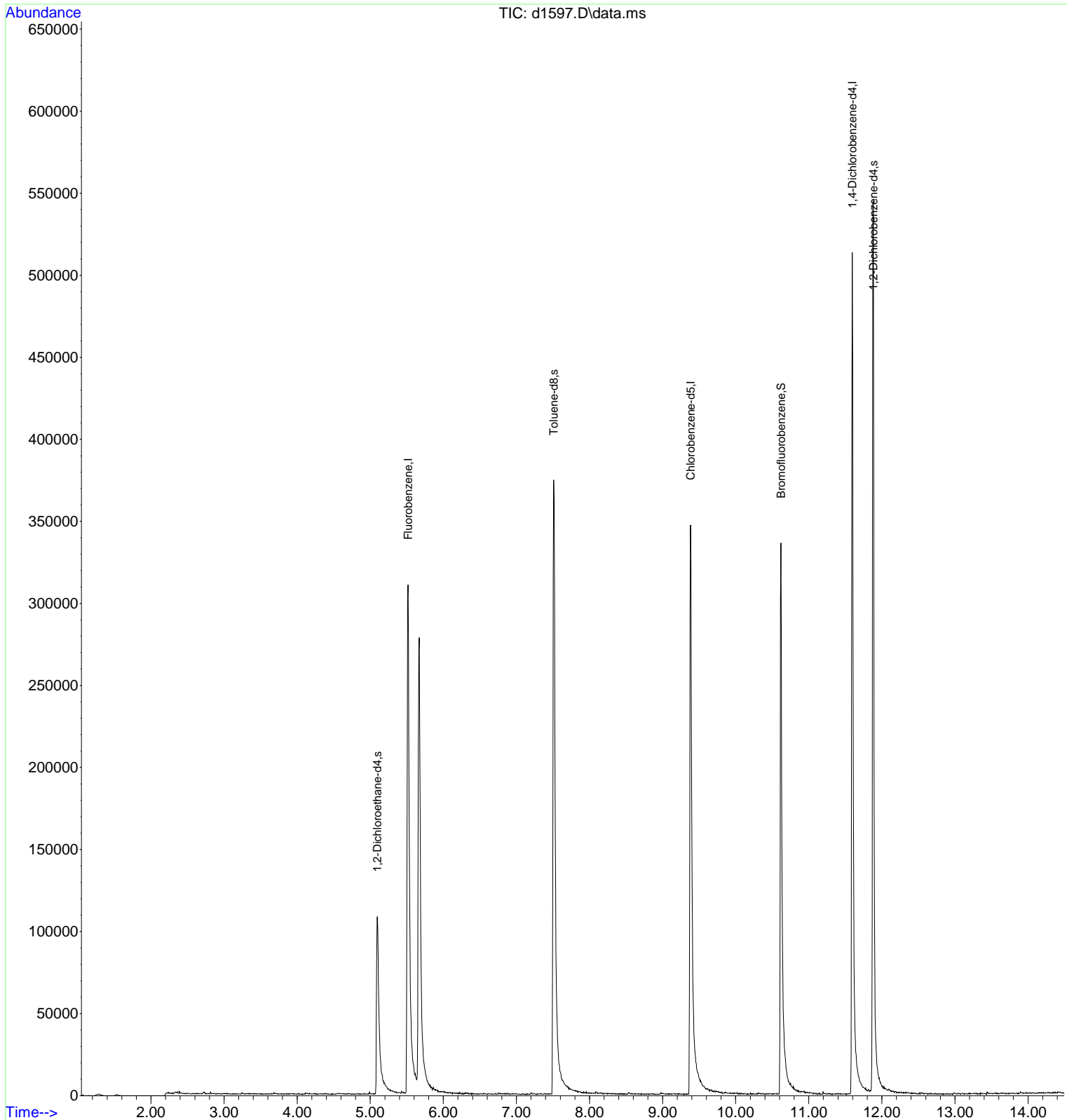
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.518	96	316703	50.00	ug	-0.02
27) Chlorobenzene-d5	9.382	117	234731	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	123432	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	102302	54.38	ug	-0.03
45) Toluene-d8	7.510	98	308591	42.99	ug	-0.02
64) Bromofluorobenzene	10.619	95	119959	50.64	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	192426	48.29	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1597.D
 Acq On : 29 Mar 2022 12:37 pm
 Operator :
 Sample : 220317058-044a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 29 13:30:16 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032922\
 Data File : d1599.D
 Acq On : 29 Mar 2022 1:21 pm
 Operator :
 Sample : 220317058-017a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

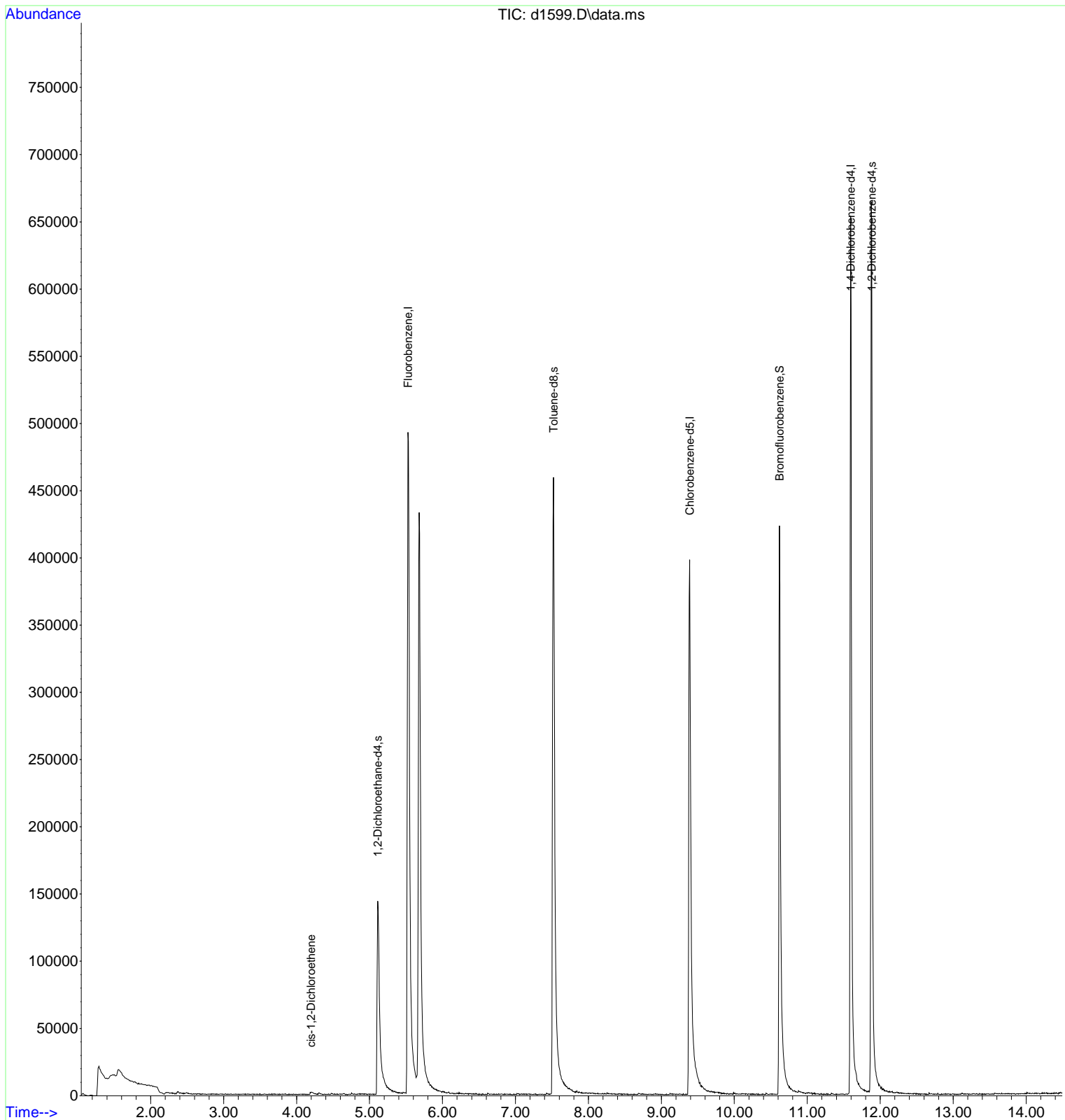
Quant Time: Mar 29 13:36:28 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

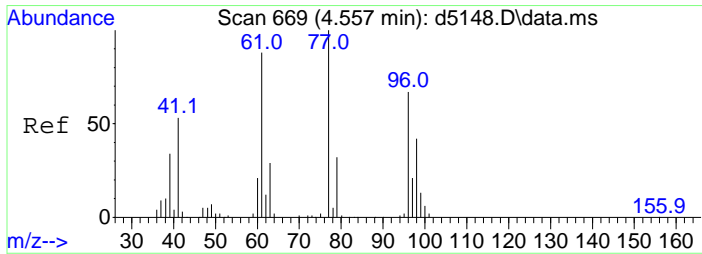
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.528	96	493351	50.00	ug	-0.01
27) Chlorobenzene-d5	9.387	117	279343	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	152329	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	136044	46.42	ug	-0.01
45) Toluene-d8	7.520	98	386509	45.24	ug	0.00
64) Bromofluorobenzene	10.619	95	143391	49.05	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	233340	47.45	ug	0.00
Target Compounds						Qvalue
17) cis-1,2-Dichloroethene	4.196	61	2271m	0.58	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

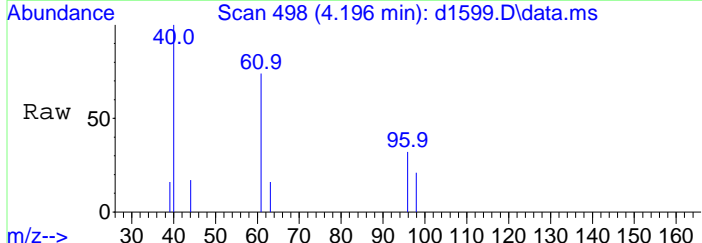
Data Path : C:\msdchem\1\data\032922\
 Data File : d1599.D
 Acq On : 29 Mar 2022 1:21 pm
 Operator :
 Sample : 220317058-017a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 29 13:36:28 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



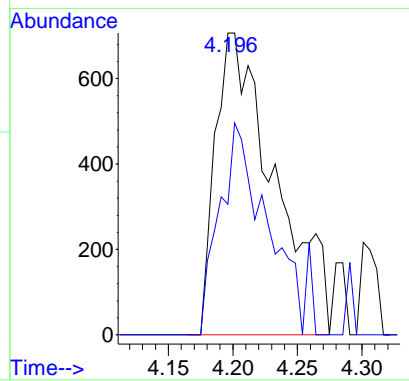
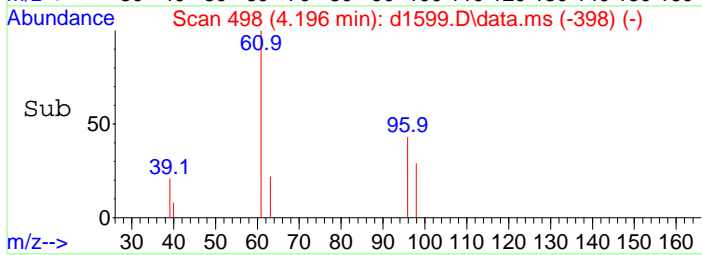


#17
 cis-1,2-Dichloroethene
 Concen: 0.58 ug m
 RT: 4.196 min Scan# 498
 Delta R.T. 0.026 min
 Lab File: d1599.D
 Acq: 29 Mar 2022 1:21 pm



Tgt Ion: 61 Resp: 2271

Ion	Ratio	Lower	Upper
61	100		
96	54.9	68.2	102.4#



Data Path : C:\msdchem\1\data\032922\
 Data File : dl600.D
 Acq On : 29 Mar 2022 1:43 pm
 Operator :
 Sample : 220317058-033a
 Misc : samp vclp-low
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 29 14:02:31 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

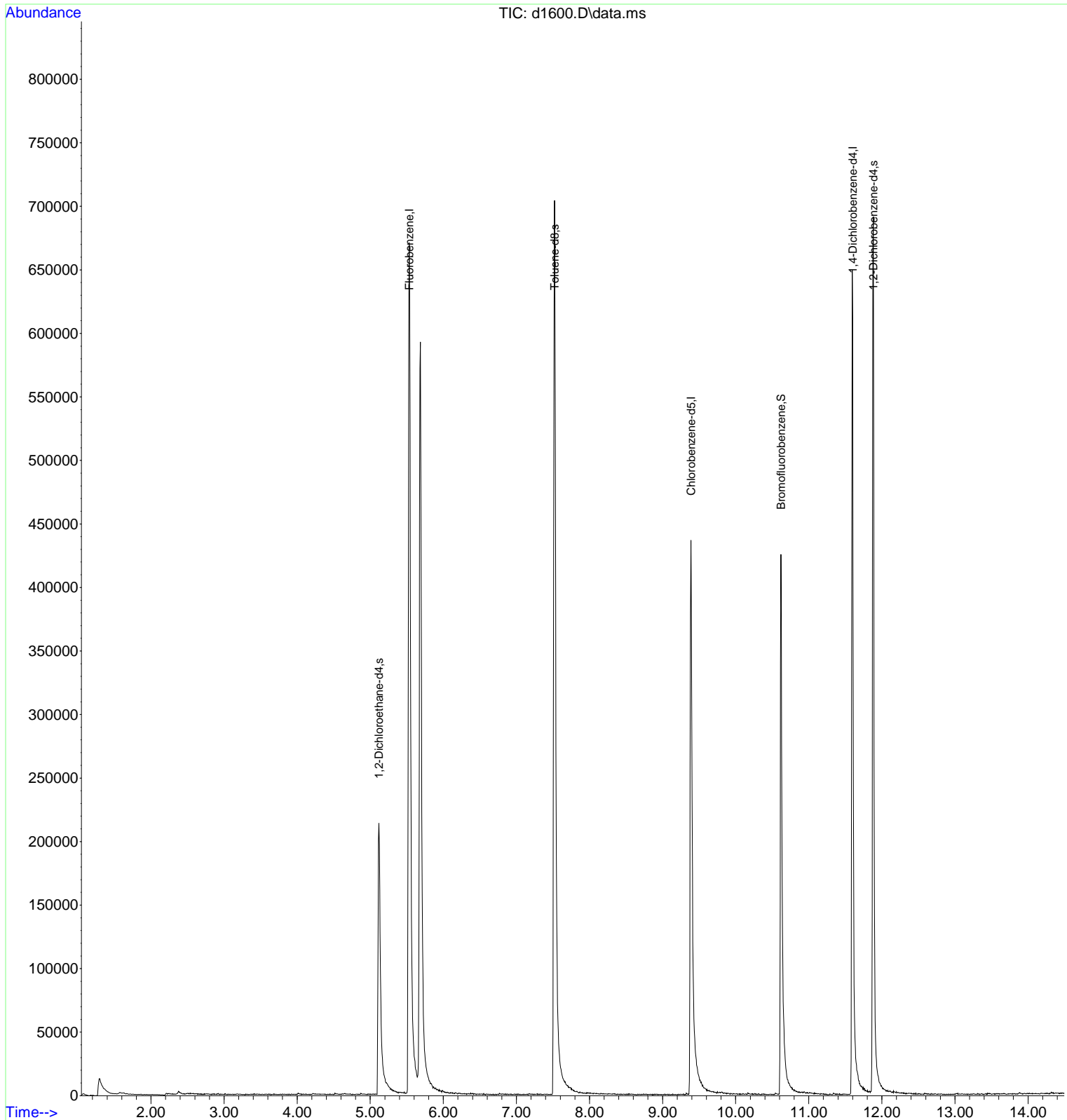
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	666247	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	303557	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	154663	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	194367	49.11	ug	0.00
45) Toluene-d8	7.520	98	547058	58.93	ug	0.00
64) Bromofluorobenzene	10.619	95	148827	50.14	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	238743	47.81	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1600.D
 Acq On : 29 Mar 2022 1:43 pm
 Operator :
 Sample : 220317058-033a
 Misc : samp vclp-low
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Mar 29 14:02:31 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032922\
 Data File : d1601.D
 Acq On : 29 Mar 2022 2:05 pm
 Operator :
 Sample : 220317058-034a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

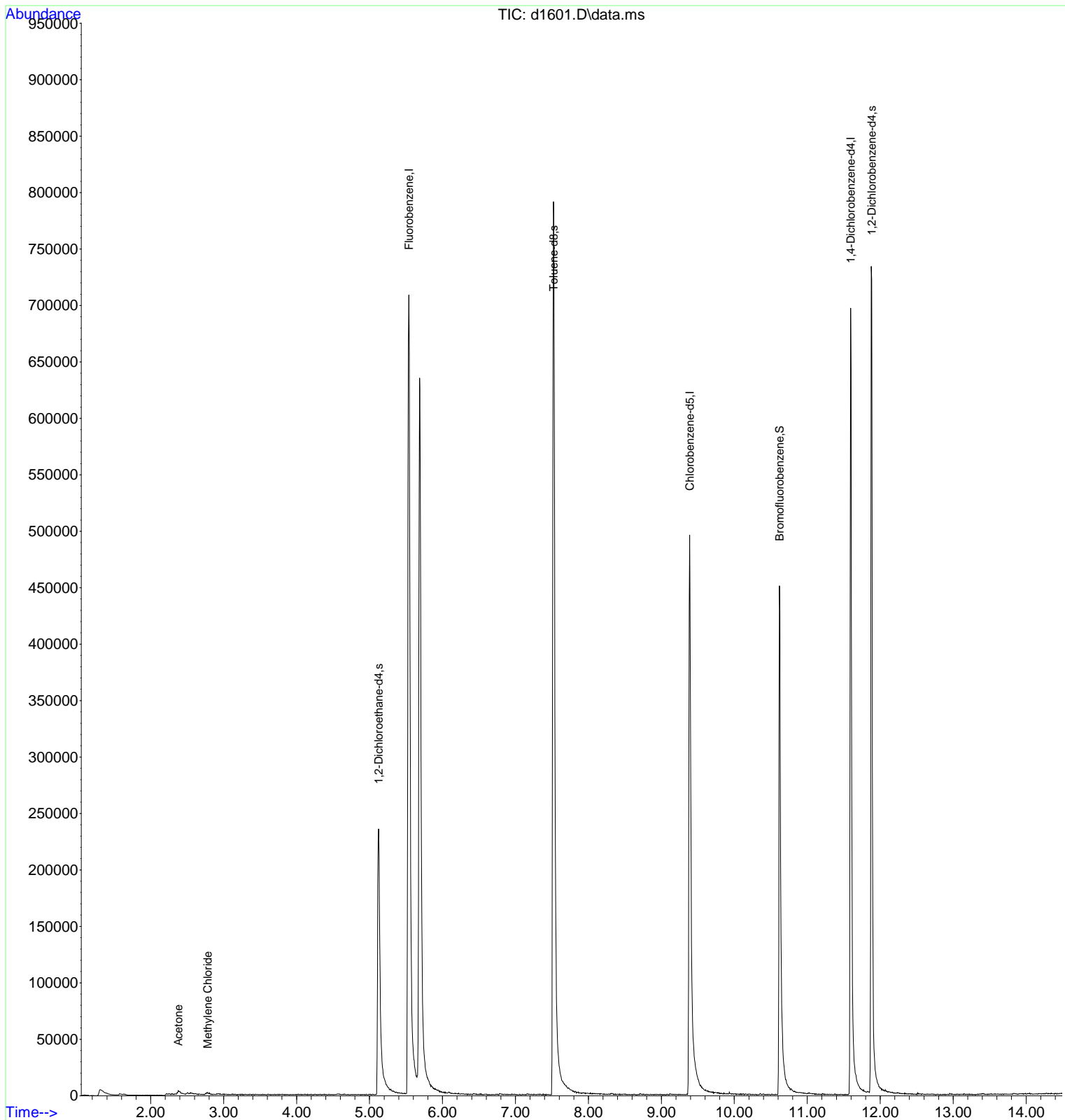
Quant Time: Mar 29 14:20:30 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

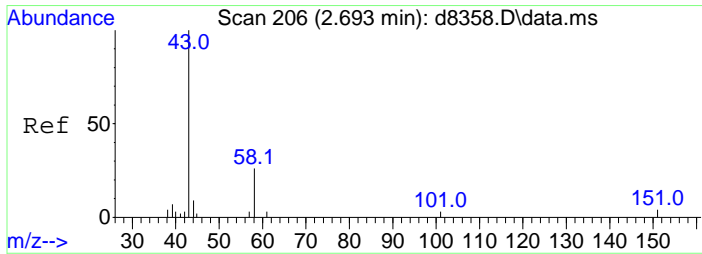
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	715849	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	335191	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	165279	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	217179	51.07	ug	0.00
45) Toluene-d8	7.520	98	624701	60.94	ug	0.00
64) Bromofluorobenzene	10.619	95	155555	49.04	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	256582	48.08	ug	0.00
Target Compounds						Qvalue
11) Acetone	2.377	43	5604	1.01	ug	# 54
13) Methylene Chloride	2.781	84	1118	0.31	ug	# 64

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
Data File : d1601.D
Acq On : 29 Mar 2022 2:05 pm
Operator :
Sample : 220317058-034a
Misc : samp vclp-low
ALS Vial : 8 Sample Multiplier: 1

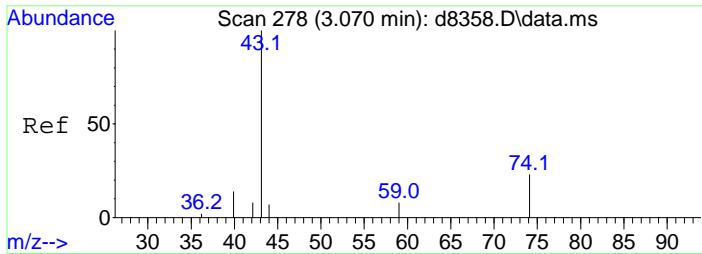
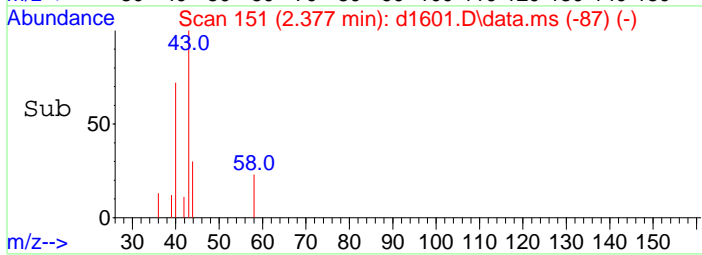
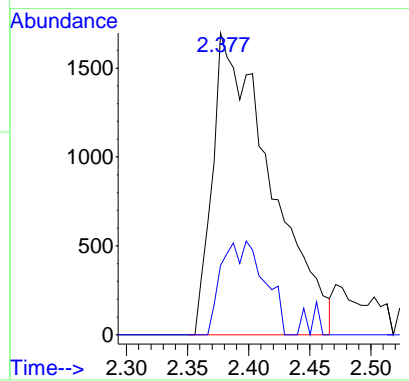
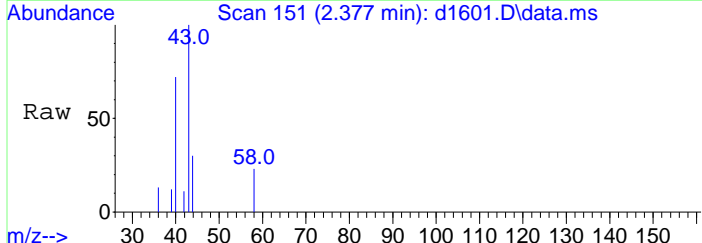
Quant Time: Mar 29 14:20:30 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Tue Mar 29 10:40:28 2022
Response via : Initial Calibration





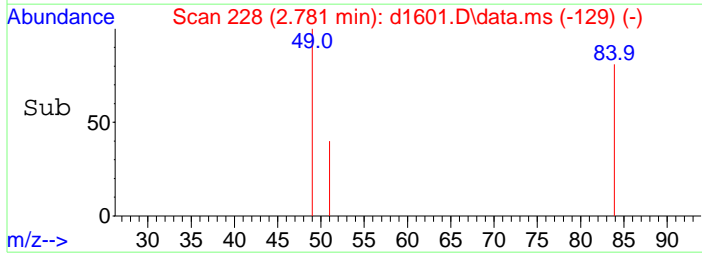
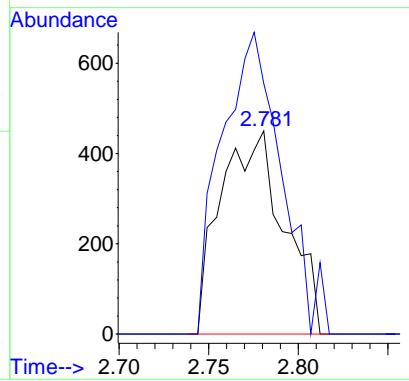
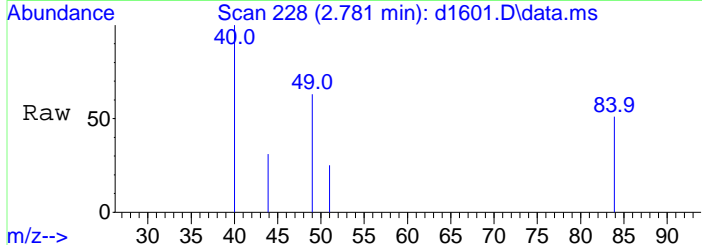
#11
 Acetone
 Concen: 1.01 ug
 RT: 2.377 min Scan# 151
 Delta R.T. -0.010 min
 Lab File: d1601.D
 Acq: 29 Mar 2022 2:05 pm

Tgt Ion	Resp	Lower	Upper
43	100		
58	10.9	19.3	59.3#



#13
 Methylene Chloride
 Concen: 0.31 ug
 RT: 2.781 min Scan# 228
 Delta R.T. 0.021 min
 Lab File: d1601.D
 Acq: 29 Mar 2022 2:05 pm

Tgt Ion	Resp	Lower	Upper
84	100		
49	139.6	82.9	122.9#



Data Path : C:\msdchem\1\data\032922\
 Data File : d1602.D
 Acq On : 29 Mar 2022 2:26 pm
 Operator :
 Sample : 220317058-044adup
 Misc : dup vclp-low
 ALS Vial : 9 Sample Multiplier: 1

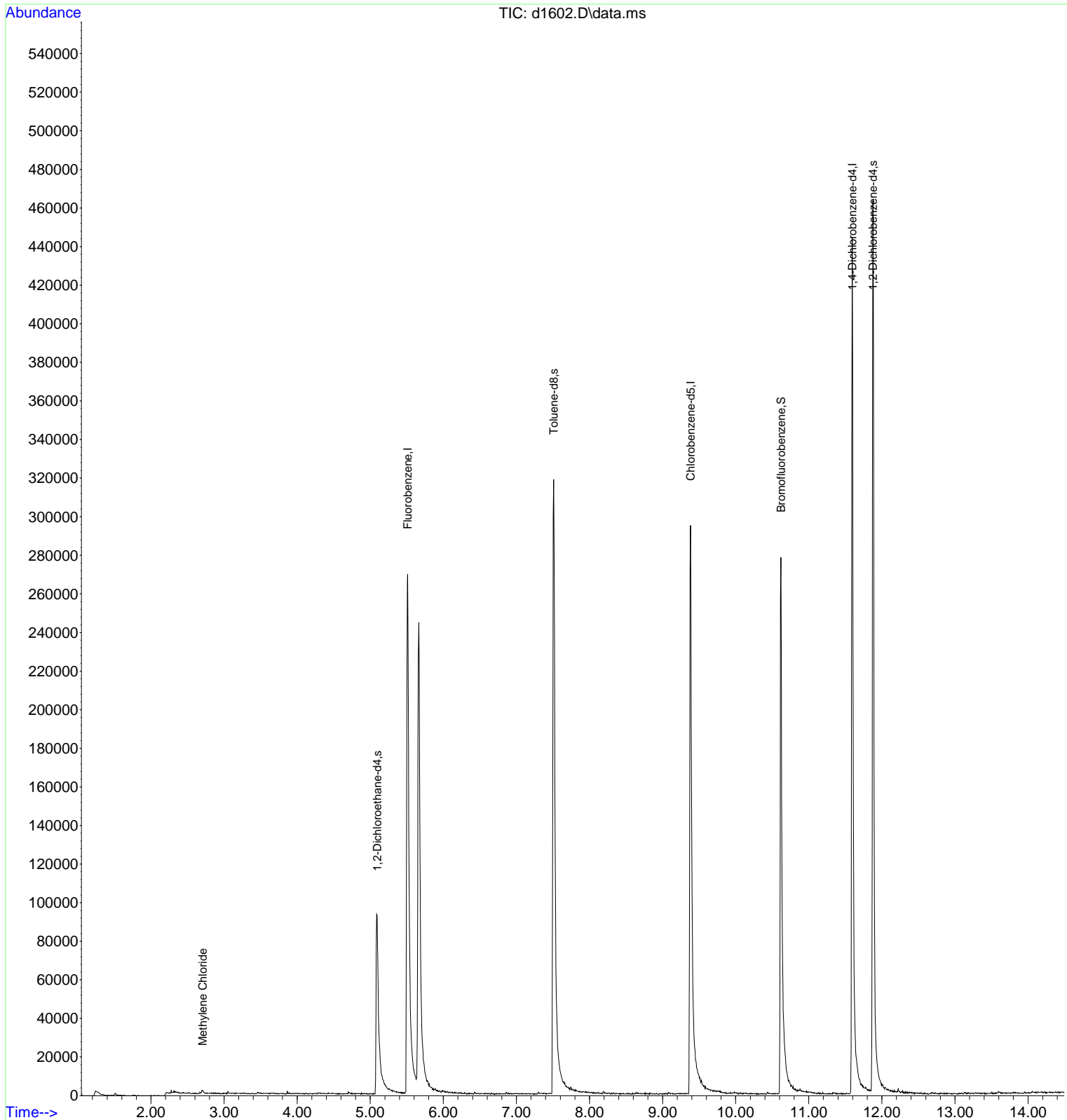
Quant Time: Mar 29 14:48:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

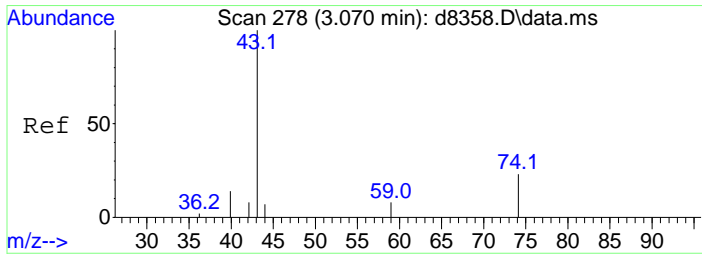
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.512	96	275201	50.00	ug	-0.03
27) Chlorobenzene-d5	9.382	117	198053	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	107950	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	91064	55.70	ug	-0.03
45) Toluene-d8	7.510	98	263442	43.50	ug	-0.02
64) Bromofluorobenzene	10.619	95	102252	49.36	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	165372	47.45	ug	0.00
Target Compounds						
13) Methylene Chloride	2.707	84	543	0.39	ug	Qvalue # 32

(#) = qualifier out of range (m) = manual integration (+) = signals summed

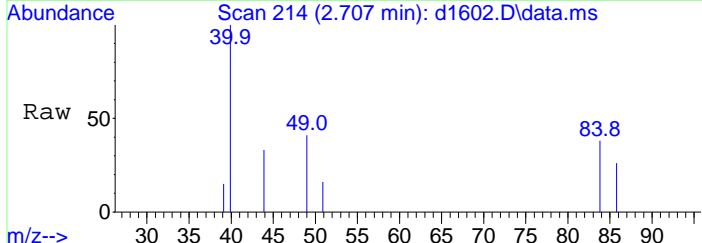
Data Path : C:\msdchem\1\data\032922\
 Data File : d1602.D
 Acq On : 29 Mar 2022 2:26 pm
 Operator :
 Sample : 220317058-044adup
 Misc : dup vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 29 14:48:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

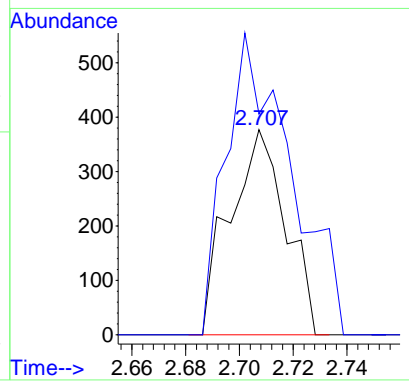
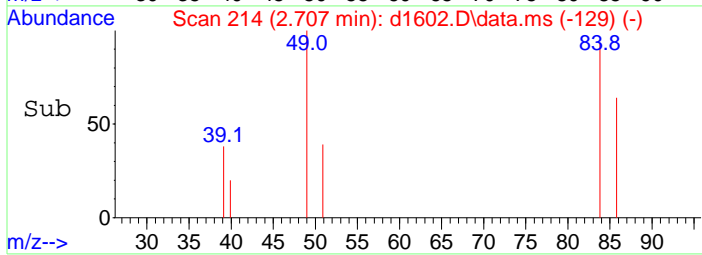




#13
 Methylene Chloride
 Concen: 0.39 ug
 RT: 2.707 min Scan# 214
 Delta R.T. -0.052 min
 Lab File: d1602.D
 Acq: 29 Mar 2022 2:26 pm



Tgt Ion: 84 Resp: 543
 Ion Ratio Lower Upper
 84 100
 49 171.8 82.9 122.9#



Data Path : C:\msdchem\1\data\032922\
 Data File : d1603.D
 Acq On : 29 Mar 2022 2:48 pm
 Operator :
 Sample : 220317058-016a
 Misc : samp vclp-low
 ALS Vial : 10 Sample Multiplier: 1

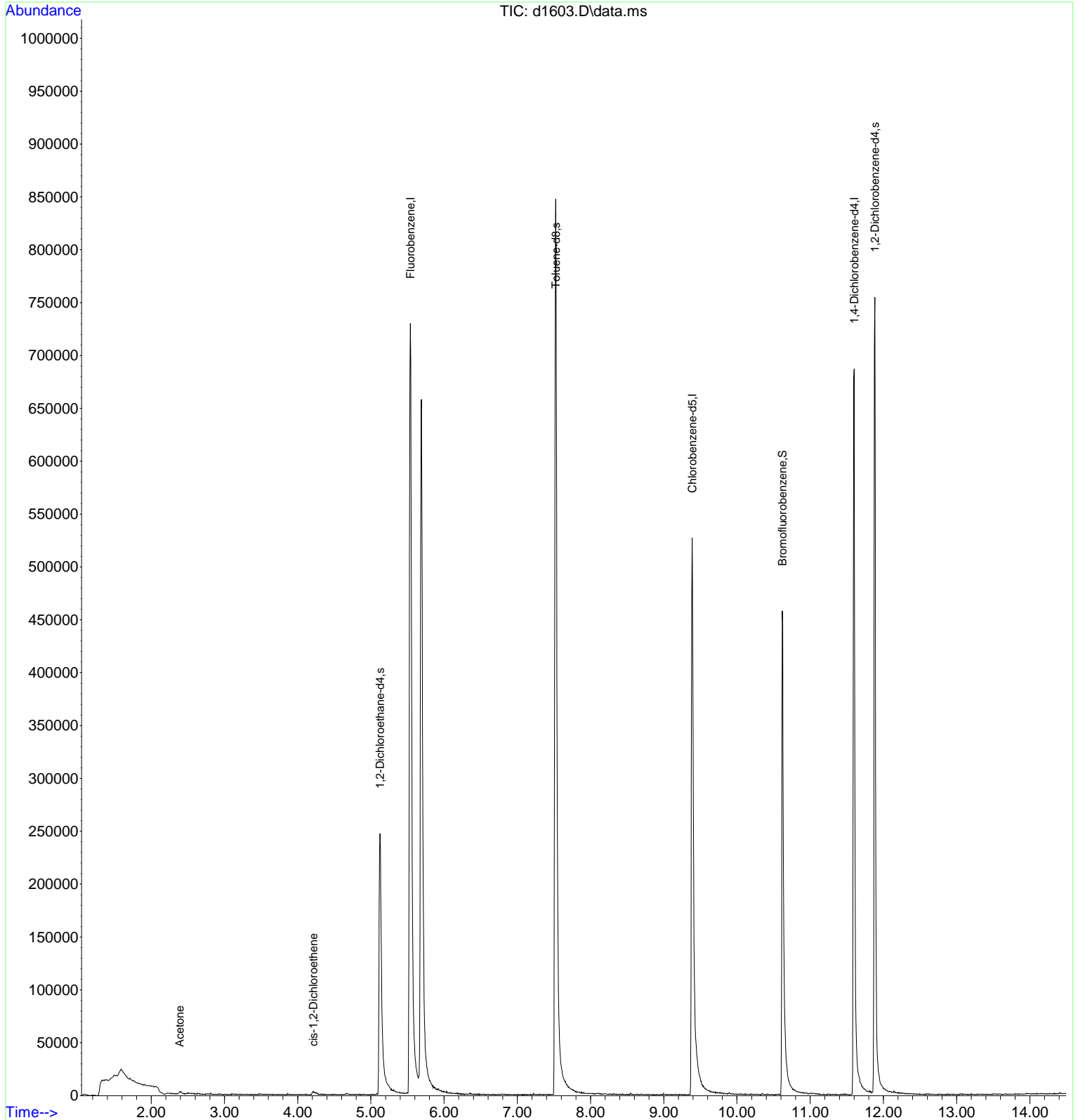
Quant Time: Mar 29 15:21:27 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

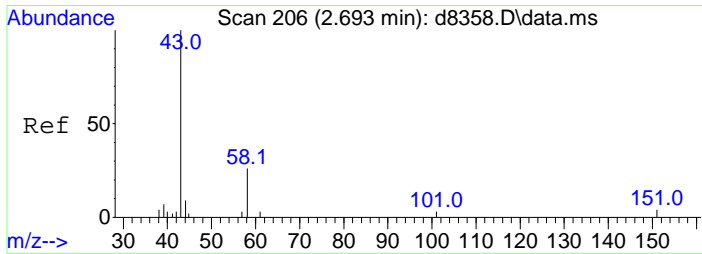
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	766839	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	361185	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	168166	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	225654	49.54	ug	0.00
45) Toluene-d8	7.525	98	654790	59.28	ug	0.00
64) Bromofluorobenzene	10.619	95	157405	48.78	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	257323	47.40	ug	0.00
Target Compounds						Qvalue
11) Acetone	2.387	43	5100	0.46	ug	# 64
17) cis-1,2-Dichloroethene	4.212	61	2856	0.47	ug	85

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1603.D
 Acq On : 29 Mar 2022 2:48 pm
 Operator :
 Sample : 220317058-016a
 Misc : samp vclp-low
 ALS Vial : 10 Sample Multiplier: 1

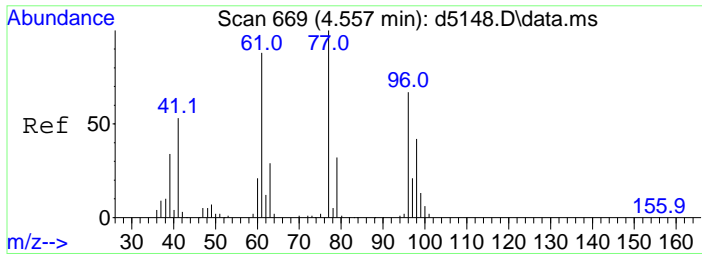
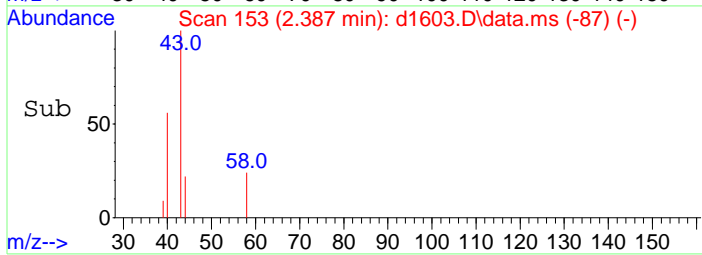
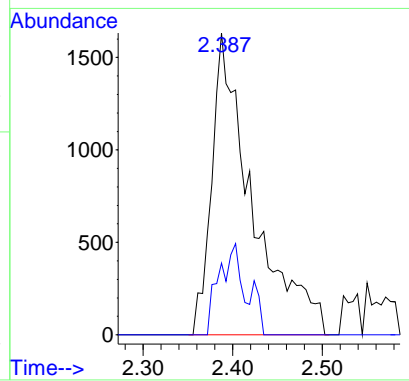
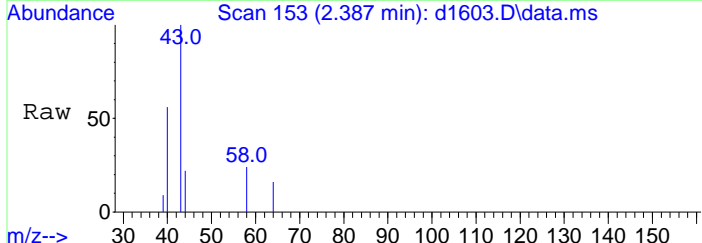
Quant Time: Mar 29 15:21:27 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





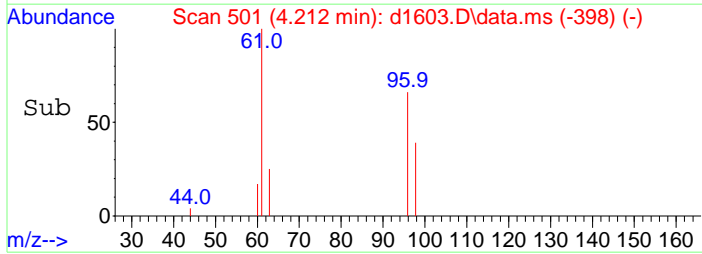
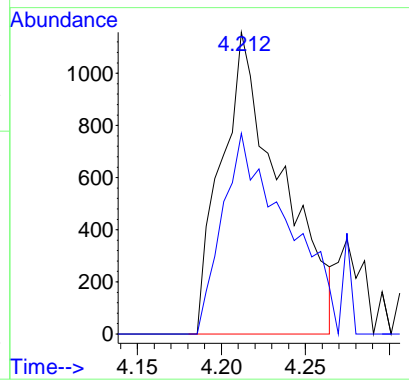
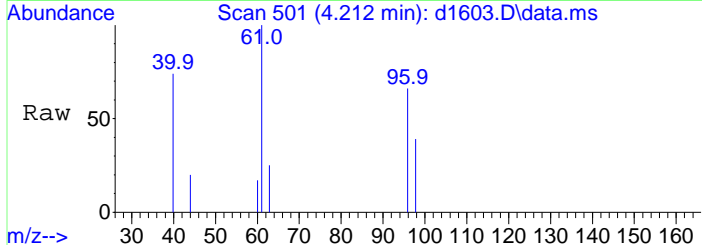
#11
 Acetone
 Concen: 0.46 ug
 RT: 2.387 min Scan# 153
 Delta R.T. 0.000 min
 Lab File: d1603.D
 Acq: 29 Mar 2022 2:48 pm

Tgt Ion	Resp	Lower	Upper
43	100		
58	17.2	19.3	59.3#



#17
 cis-1,2-Dichloroethene
 Concen: 0.47 ug
 RT: 4.212 min Scan# 501
 Delta R.T. 0.042 min
 Lab File: d1603.D
 Acq: 29 Mar 2022 2:48 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	71.7	68.2	102.4



Data Path : C:\msdchem\1\data\032922\
 Data File : dl604.D
 Acq On : 29 Mar 2022 3:10 pm
 Operator :
 Sample : 220317058-038a
 Misc : samp vclp-low
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 29 15:45:31 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

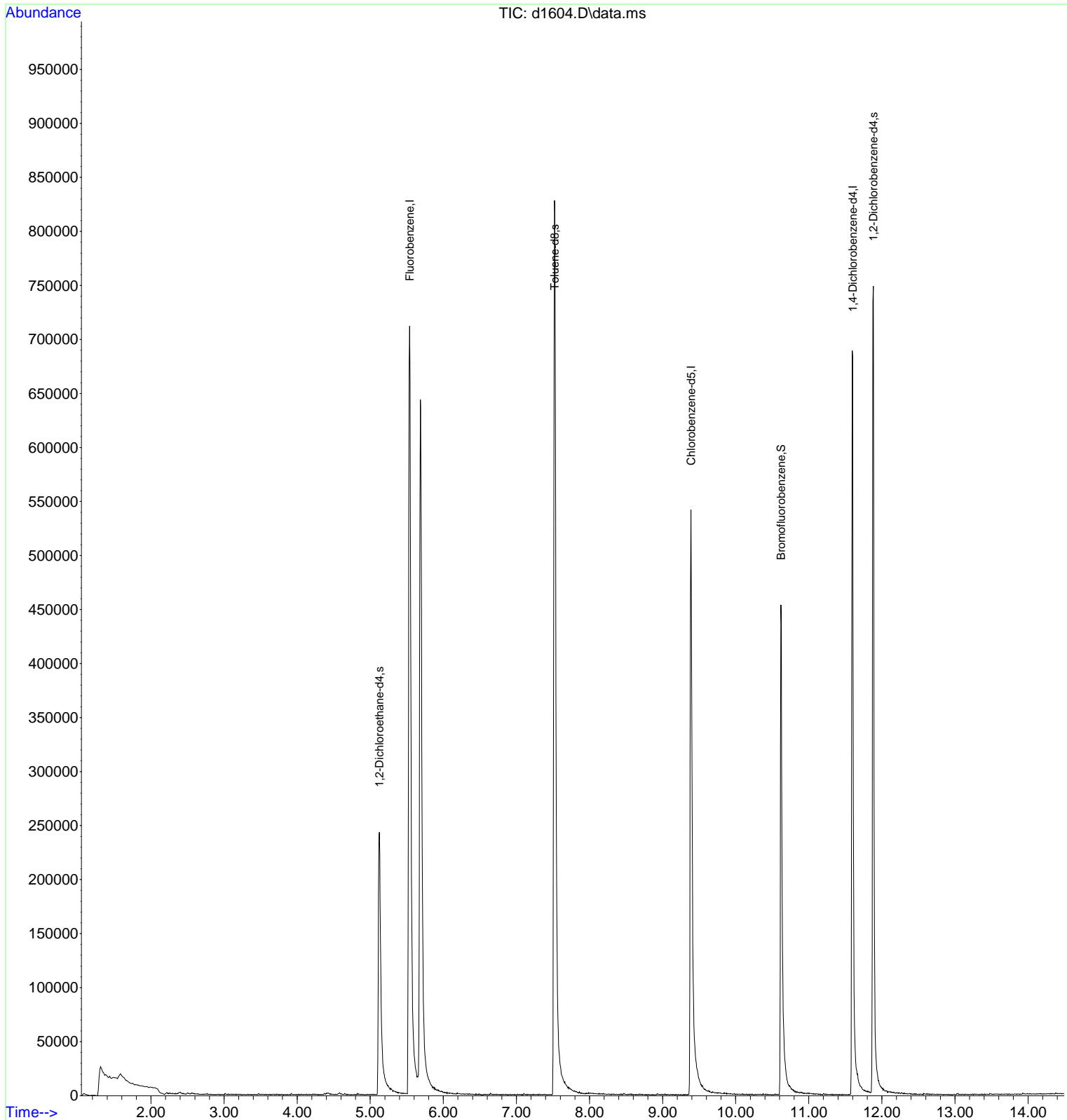
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	754622	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	354774	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	163762	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	224664	50.12	ug	0.00
45) Toluene-d8	7.520	98	638762	58.87	ug	0.00
64) Bromofluorobenzene	10.619	95	152781	48.62	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	257800	48.76	ug	0.00

Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1604.D
 Acq On : 29 Mar 2022 3:10 pm
 Operator :
 Sample : 220317058-038a
 Misc : samp vclp-low
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 29 15:45:31 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032922\
 Data File : dl605.D
 Acq On : 29 Mar 2022 3:32 pm
 Operator :
 Sample : 220317058-013a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

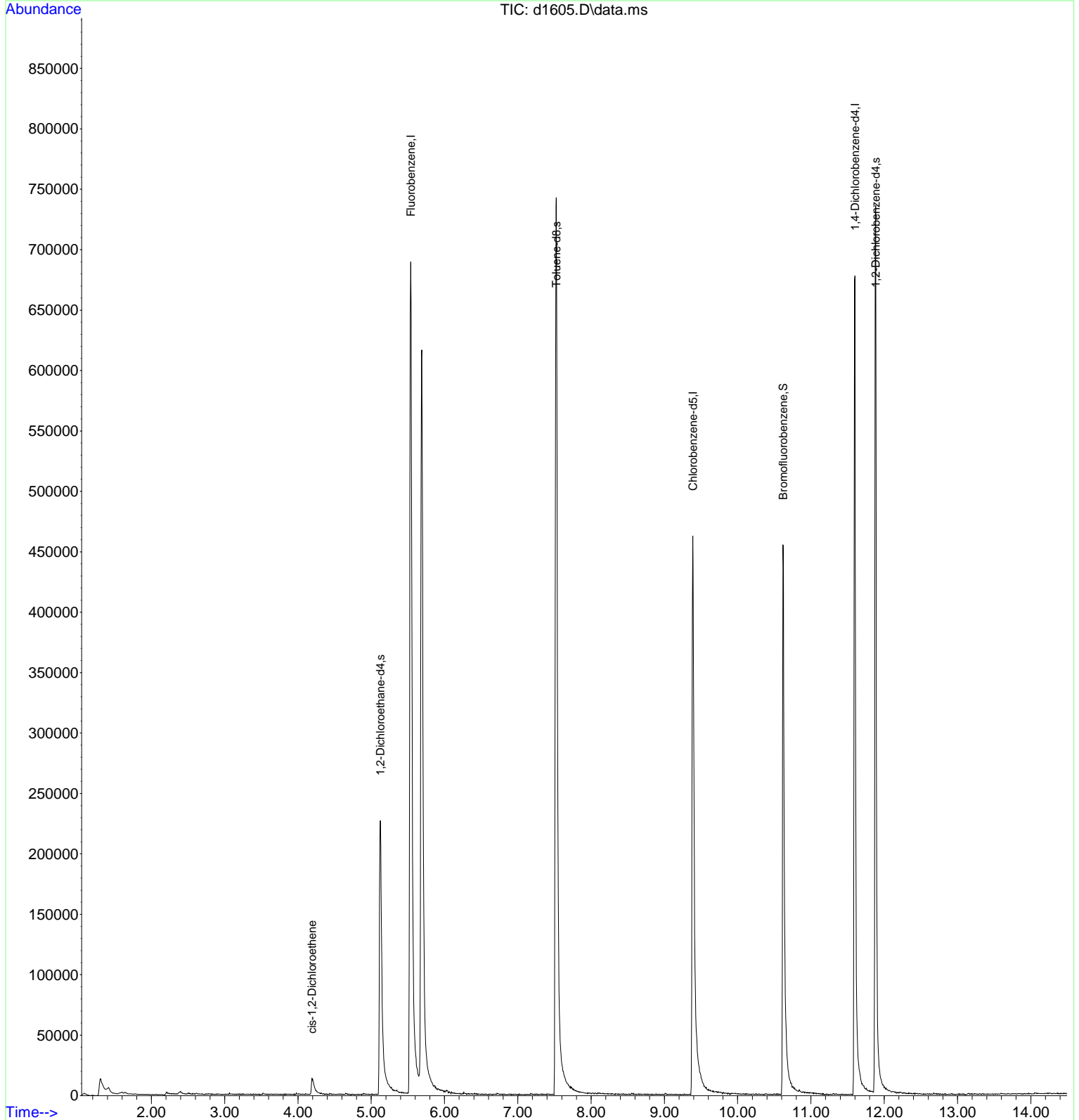
Quant Time: Mar 29 15:47:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

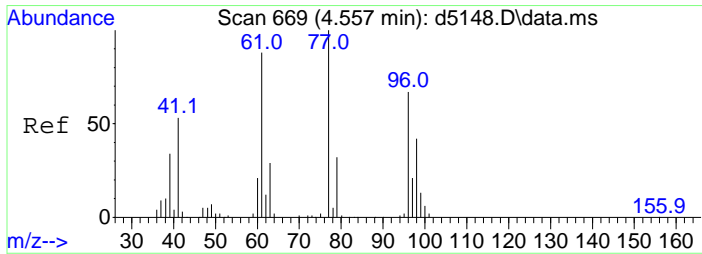
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	692800	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	313287	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	168736	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	203769	49.51	ug	0.00
45) Toluene-d8	7.525	98	590391	61.62	ug	0.00
64) Bromofluorobenzene	10.619	95	161063	49.74	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	252287	46.31	ug	0.00
Target Compounds						Qvalue
17) cis-1,2-Dichloroethene	4.191	61	13827	2.52	ug	# 79

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1605.D
 Acq On : 29 Mar 2022 3:32 pm
 Operator :
 Sample : 220317058-013a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 29 15:47:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

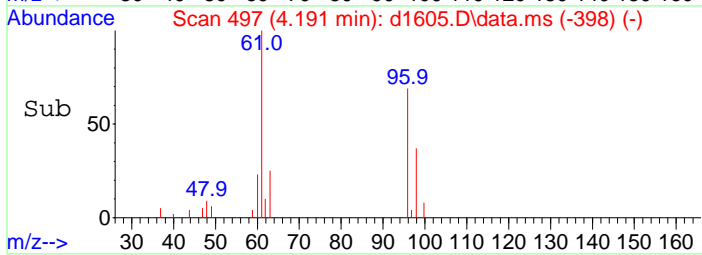
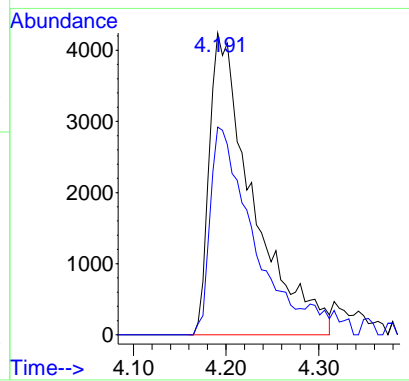
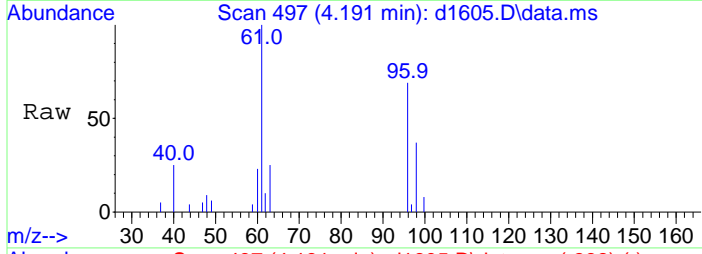




#17
 cis-1,2-Dichloroethene
 Concen: 2.52 ug
 RT: 4.191 min Scan# 497
 Delta R.T. 0.021 min
 Lab File: d1605.D
 Acq: 29 Mar 2022 3:32 pm

Tgt Ion: 61 Resp: 13827

Ion	Ratio	Lower	Upper
61	100		
96	66.1	68.2	102.4#



Data Path : C:\msdchem\1\data\032922\
 Data File : dl606.D
 Acq On : 29 Mar 2022 3:54 pm
 Operator :
 Sample : 220317058-036a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

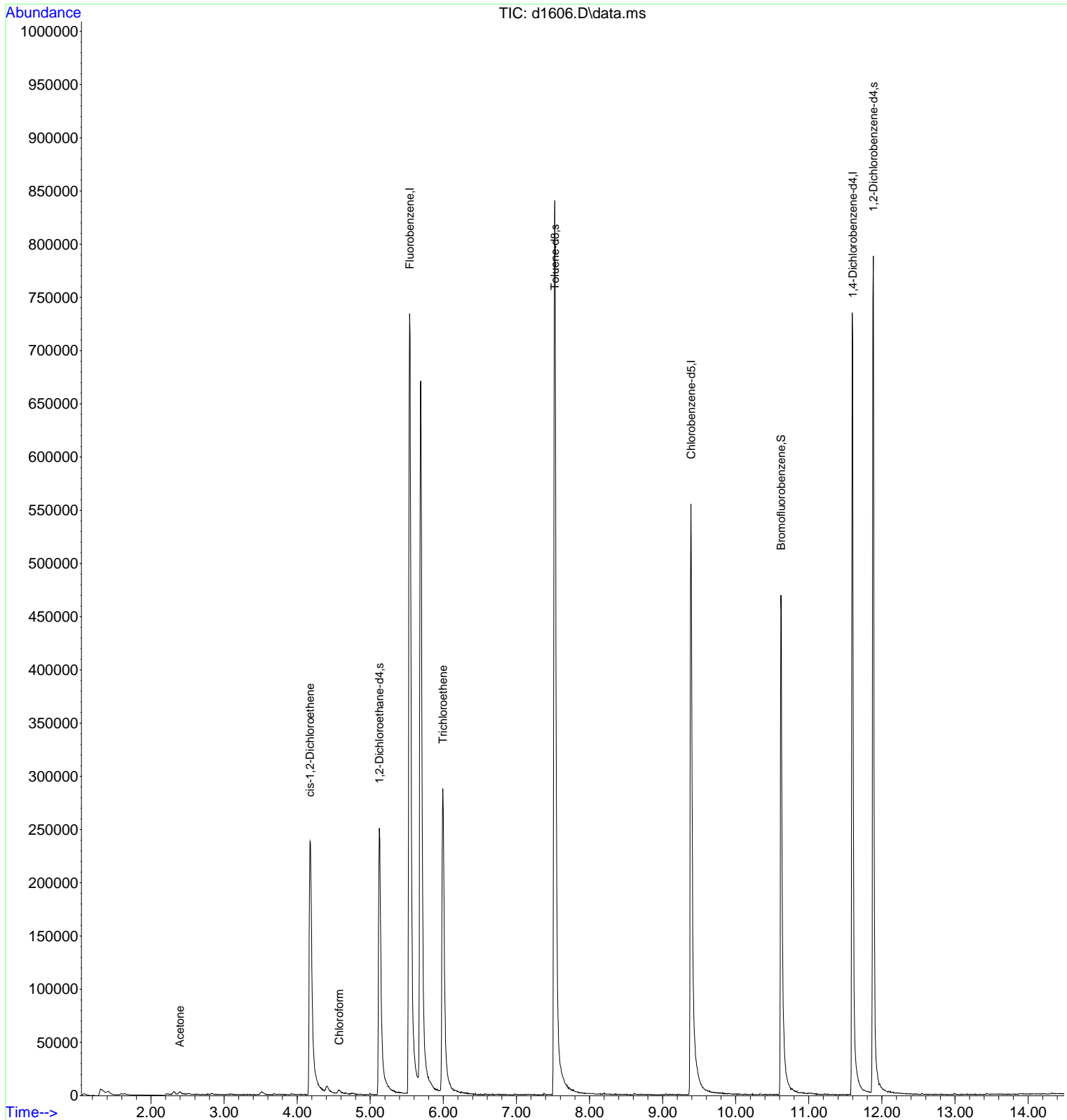
Quant Time: Mar 29 16:17:59 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

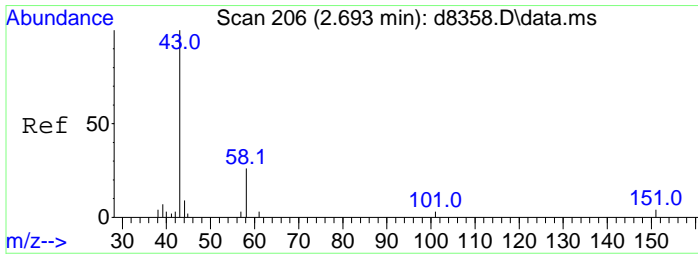
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	762132	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	362968	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	175872	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	228096	50.38	ug	0.00	
45) Toluene-d8	7.526	98	673660	60.69	ug	0.00	
64) Bromofluorobenzene	10.619	95	163367	48.40	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	266792	46.99	ug	0.00	
Target Compounds							
11) Acetone	2.393	43	4967	0.39	ug	#	67
17) cis-1,2-Dichloroethene	4.175	61	209789	34.72	ug	#	81
21) Chloroform	4.574	83	3743	0.54	ug		99
31) Trichloroethene	5.995	130	117043	42.19	ug	#	78
32) Methyl Cyclohexane	5.995	83	1308	Below Cal		#	1

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1606.D
 Acq On : 29 Mar 2022 3:54 pm
 Operator :
 Sample : 220317058-036a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

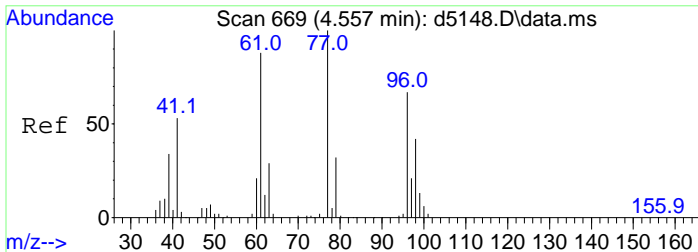
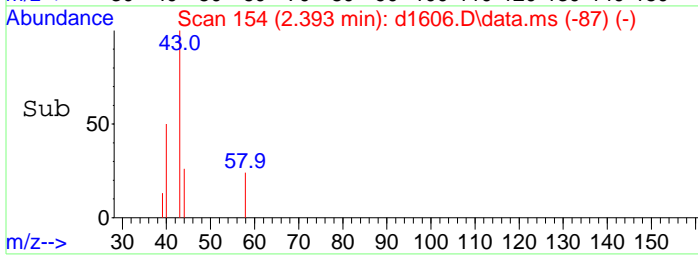
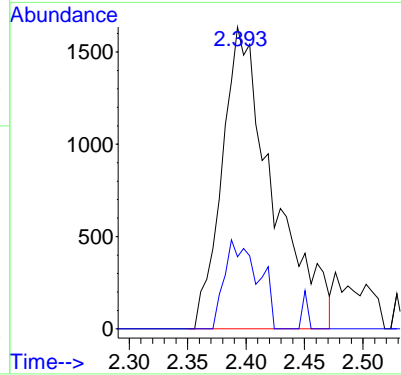
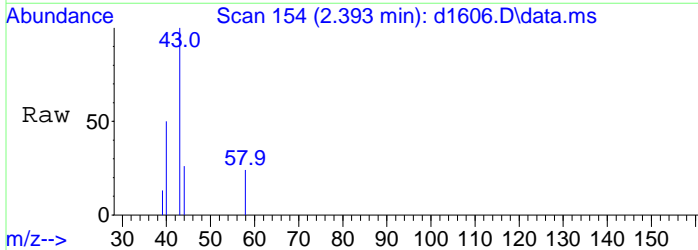
Quant Time: Mar 29 16:17:59 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





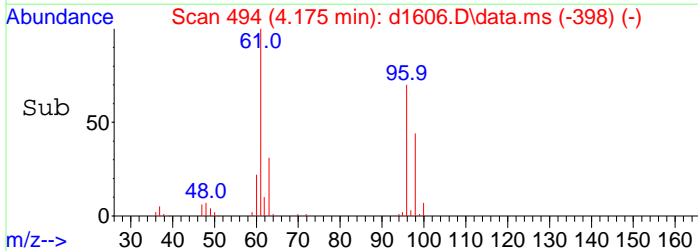
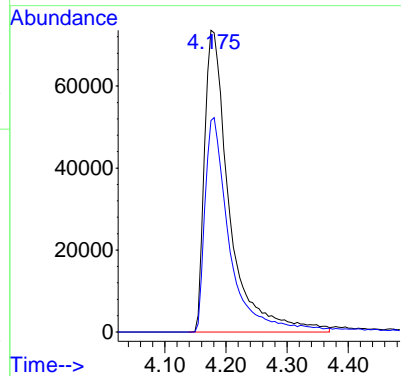
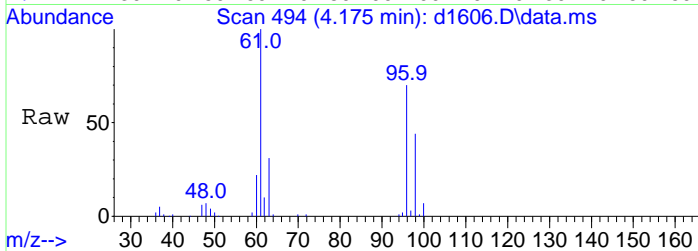
#11
 Acetone
 Concen: 0.39 ug
 RT: 2.393 min Scan# 154
 Delta R.T. 0.006 min
 Lab File: d1606.D
 Acq: 29 Mar 2022 3:54 pm

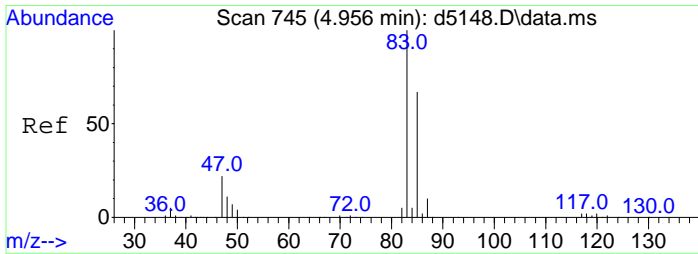
Tgt Ion	Resp	Lower	Upper
43	100		
58	19.2	19.3	59.3#



#17
 cis-1,2-Dichloroethene
 Concen: 34.72 ug
 RT: 4.175 min Scan# 494
 Delta R.T. 0.005 min
 Lab File: d1606.D
 Acq: 29 Mar 2022 3:54 pm

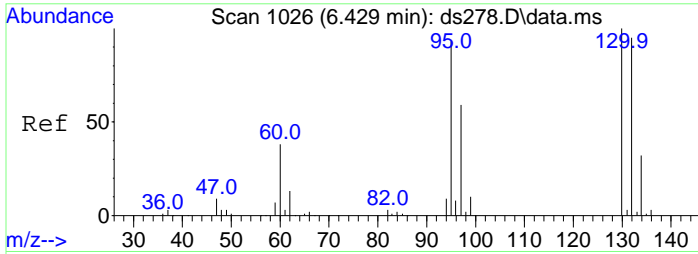
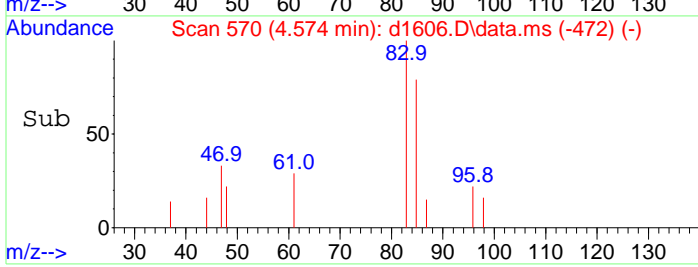
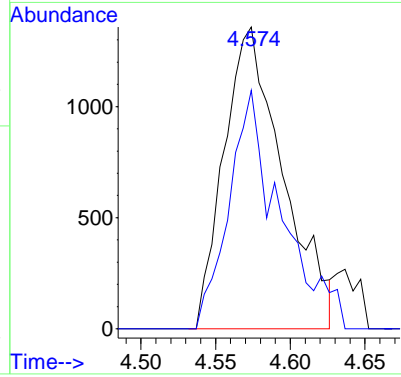
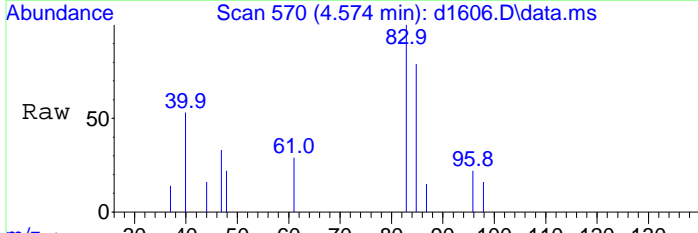
Tgt Ion	Resp	Lower	Upper
61	100		
96	68.1	68.2	102.4#





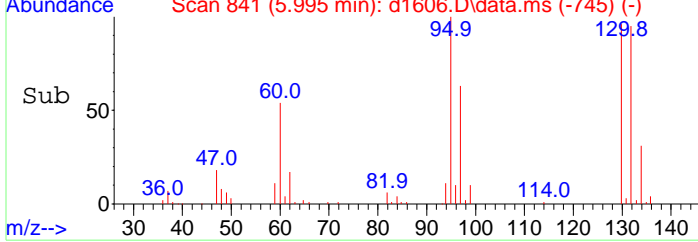
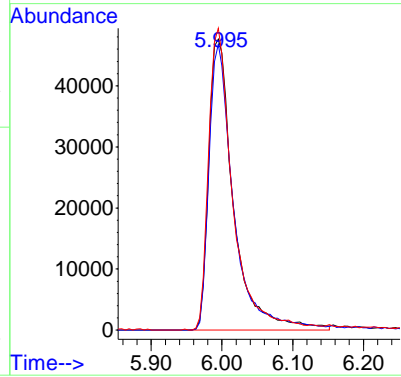
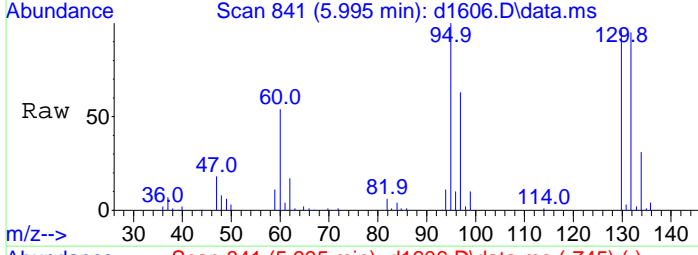
#21
 Chloroform
 Concen: 0.54 ug
 RT: 4.574 min Scan# 570
 Delta R.T. 0.016 min
 Lab File: d1606.D
 Acq: 29 Mar 2022 3:54 pm

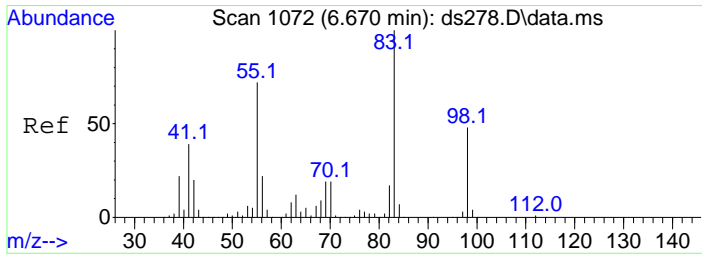
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.1	45.2	85.2



#31
 Trichloroethene
 Concen: 42.19 ug
 RT: 5.995 min Scan# 841
 Delta R.T. 0.005 min
 Lab File: d1606.D
 Acq: 29 Mar 2022 3:54 pm

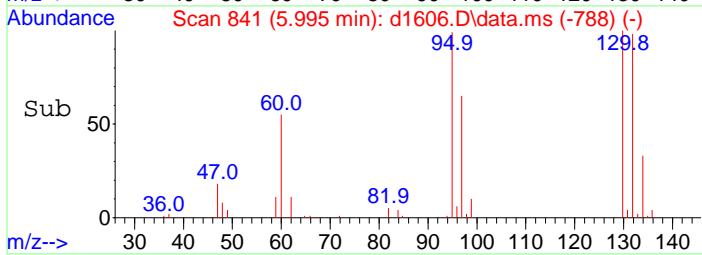
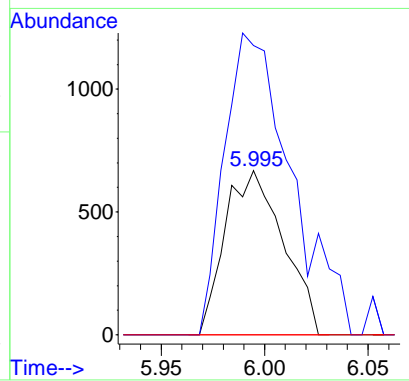
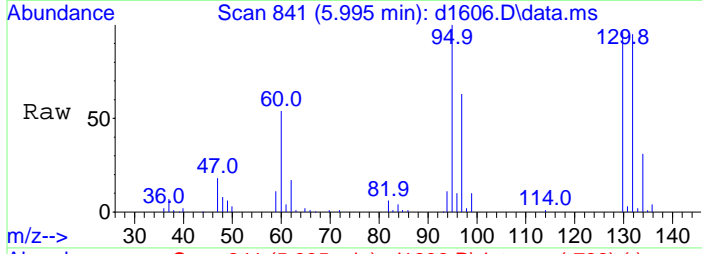
Tgt Ion	Resp	Lower	Upper
130	100		
132	96.7	54.4	94.4#
95	100.4	63.5	103.5





#32
 Methyl Cyclohexane
 Concen: Below Cal
 RT: 5.995 min Scan# 841
 Delta R.T. -0.220 min
 Lab File: d1606.D
 Acq: 29 Mar 2022 3:54 pm

Tgt Ion	Resp	Lower	Upper
83	1308		
98	210.7	36.2	54.4#
55	0.0	59.0	88.4#



Data Path : C:\msdchem\1\data\032922\
 Data File : dl609a.D
 Acq On : 29 Mar 2022 5:29 pm
 Operator :
 Sample : 220317058-009a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

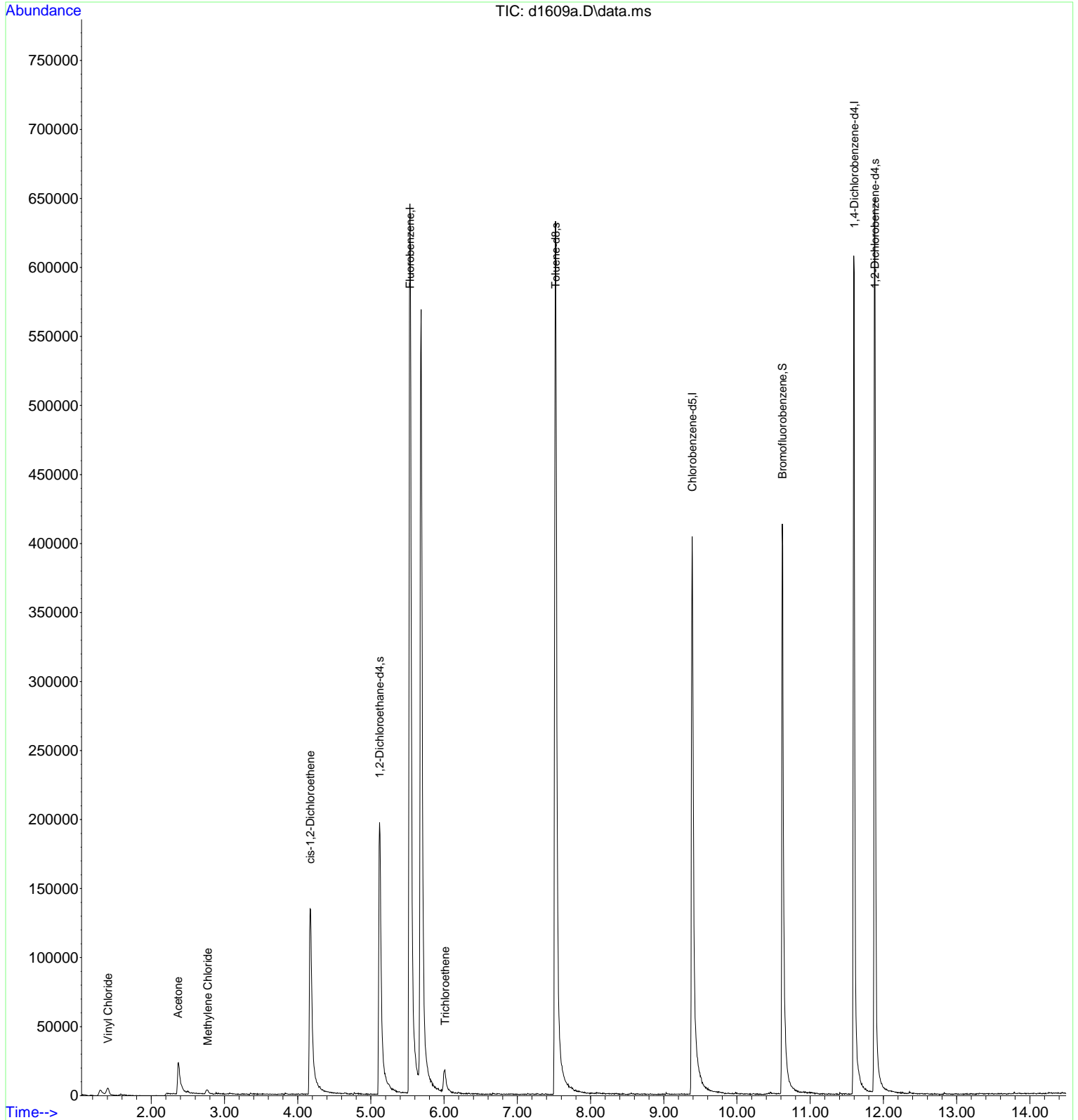
Quant Time: Mar 30 08:28:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

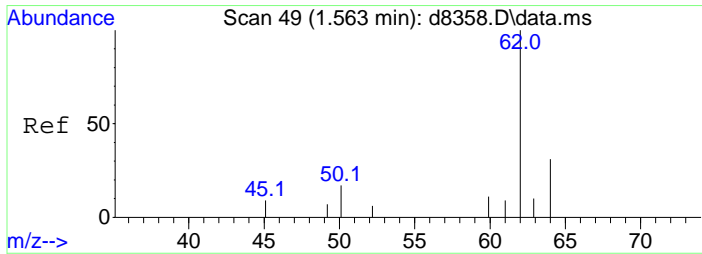
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.533	96	651902	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	279947	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	144319	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.119	65	183970	47.51	ug	0.00	
45) Toluene-d8	7.520	98	506711	59.19	ug	0.00	
64) Bromofluorobenzene	10.619	95	143945	51.98	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	224054	48.09	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.406	62	8492	2.56	ug		Qvalue 67
11) Acetone	2.366	43	42088	27.56	ug		77
13) Methylene Chloride	2.770	84	1902	0.57	ug	#	26
17) cis-1,2-Dichloroethene	4.170	61	114213	22.10	ug		84
31) Trichloroethene	6.010	130	7598	3.55	ug	#	74

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1609a.D
 Acq On : 29 Mar 2022 5:29 pm
 Operator :
 Sample : 220317058-009a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

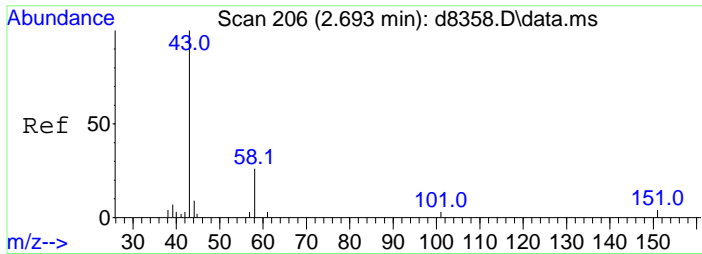
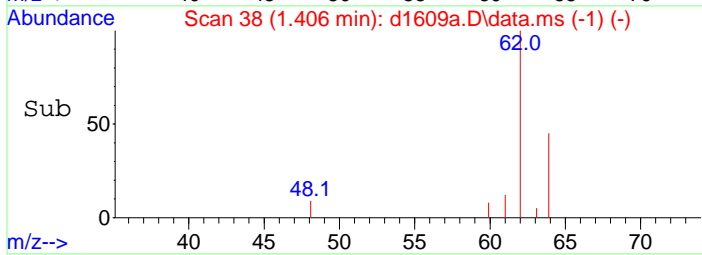
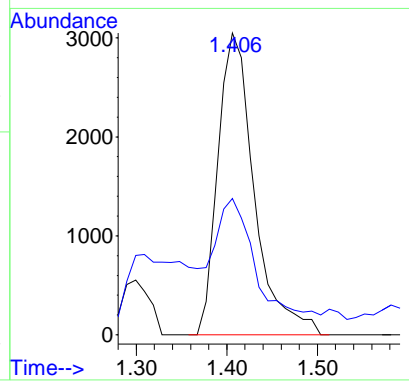
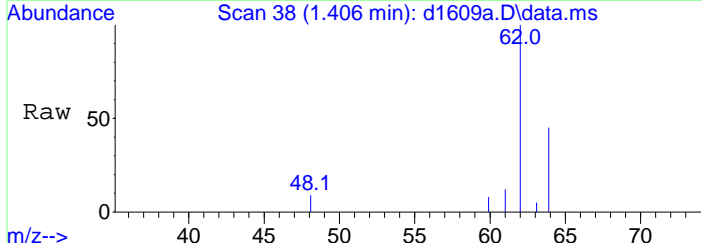
Quant Time: Mar 30 08:28:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





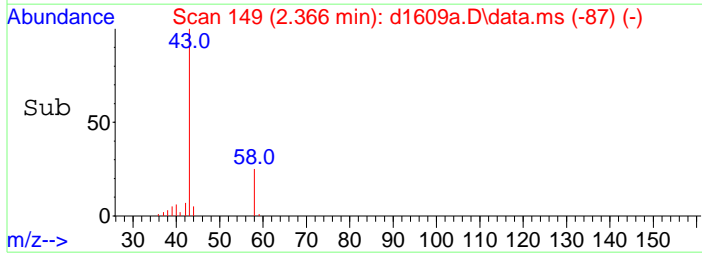
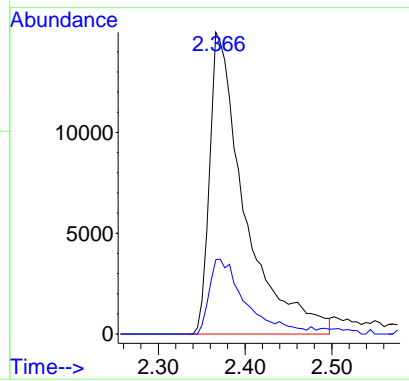
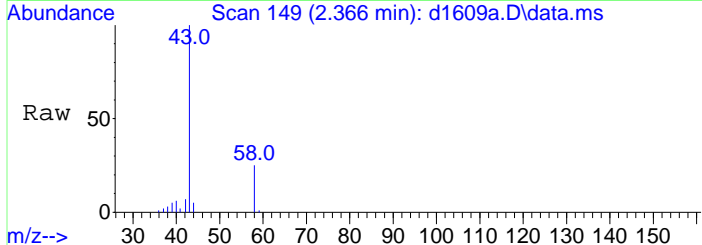
#4
 Vinyl Chloride
 Concen: 2.56 ug
 RT: 1.406 min Scan# 38
 Delta R.T. -0.010 min
 Lab File: d1609a.D
 Acq: 29 Mar 2022 5:29 pm

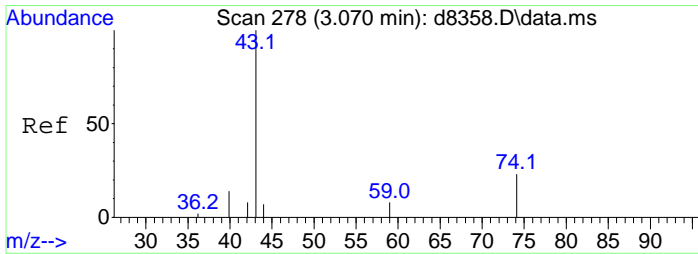
Tgt Ion	Resp	Lower	Upper
62	100		
64	51.3	12.5	52.5



#11
 Acetone
 Concen: 27.56 ug
 RT: 2.366 min Scan# 149
 Delta R.T. -0.021 min
 Lab File: d1609a.D
 Acq: 29 Mar 2022 5:29 pm

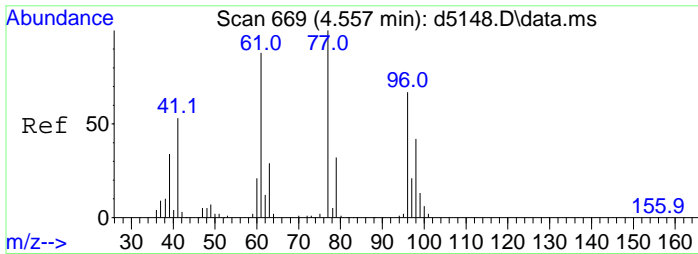
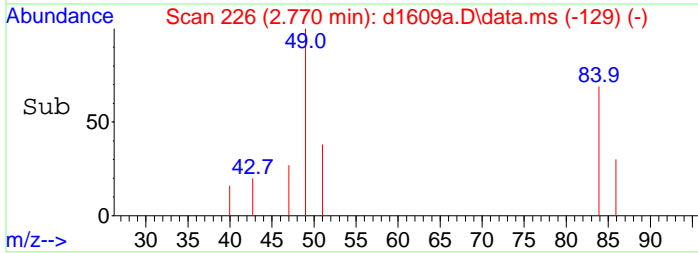
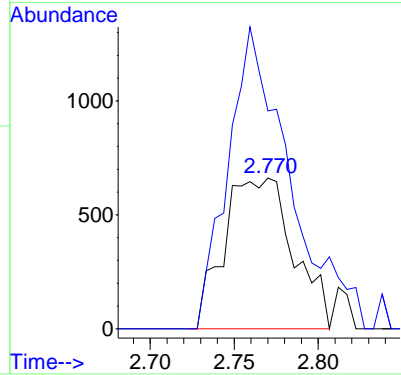
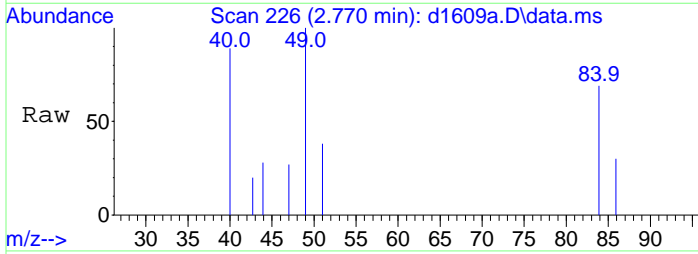
Tgt Ion	Resp	Lower	Upper
43	100		
58	25.4	19.3	59.3





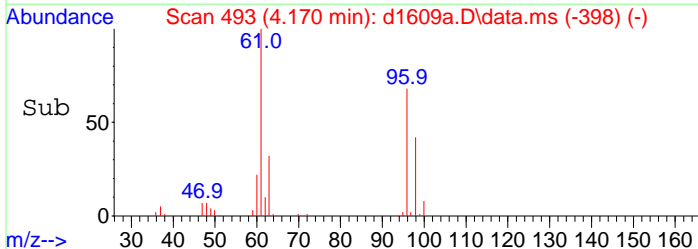
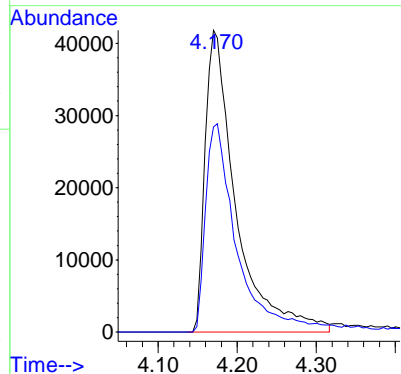
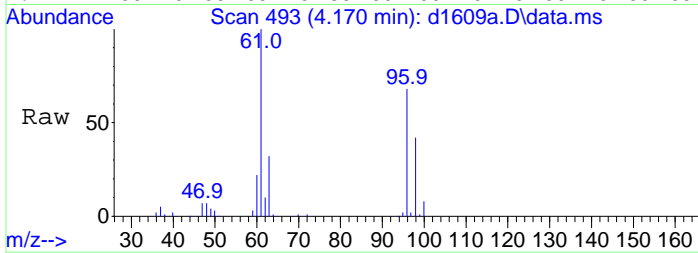
#13
 Methylene Chloride
 Concen: 0.57 ug
 RT: 2.770 min Scan# 226
 Delta R.T. 0.010 min
 Lab File: d1609a.D
 Acq: 29 Mar 2022 5:29 pm

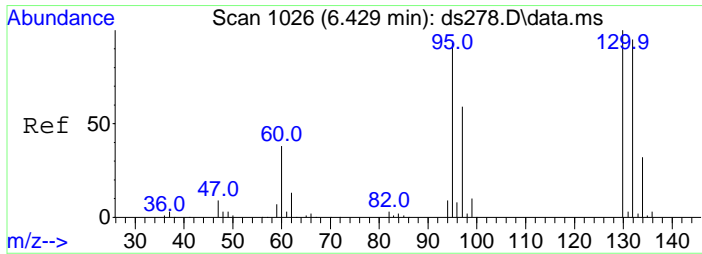
Tgt Ion: 84 Resp: 1902
 Ion Ratio Lower Upper
 84 100
 49 178.2 82.9 122.9#



#17
 cis-1,2-Dichloroethene
 Concen: 22.10 ug
 RT: 4.170 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: d1609a.D
 Acq: 29 Mar 2022 5:29 pm

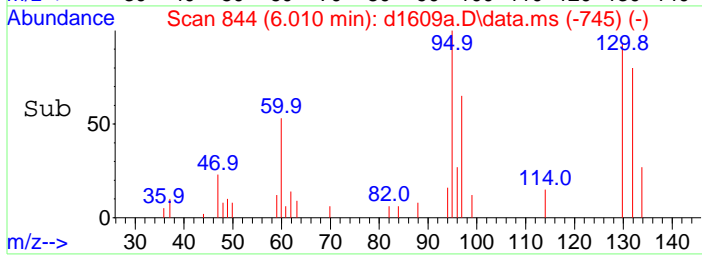
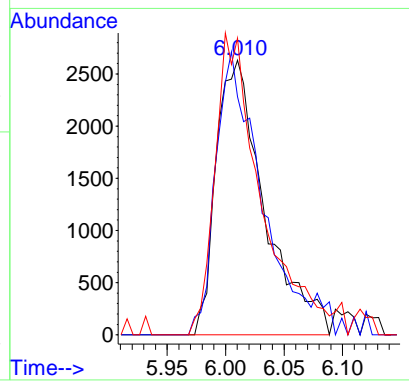
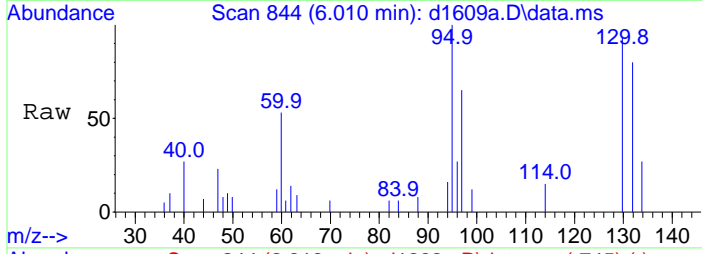
Tgt Ion: 61 Resp: 114213
 Ion Ratio Lower Upper
 61 100
 96 70.4 68.2 102.4





#31
 Trichloroethene
 Concen: 3.55 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.021 min
 Lab File: d1609a.D
 Acq: 29 Mar 2022 5:29 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	96.0	54.4	94.4#
95	106.6	63.5	103.5#



Data Path : C:\msdchem\1\data\032922\
 Data File : d1612.D
 Acq On : 29 Mar 2022 6:40 pm
 Operator :
 Sample : 220317058-020a
 Misc : samp vclp-low
 ALS Vial : 19 Sample Multiplier: 1

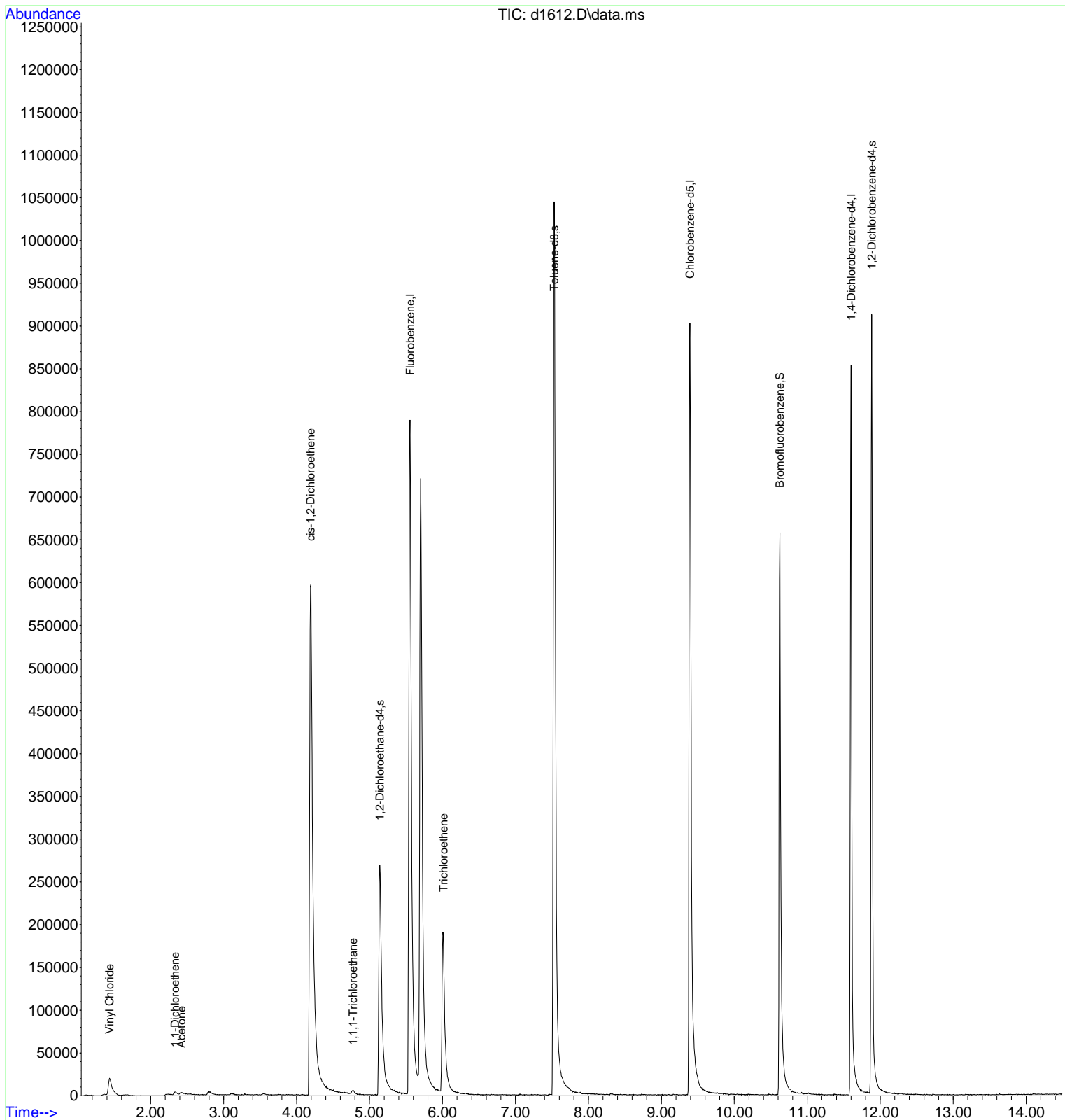
Quant Time: Mar 30 08:35:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

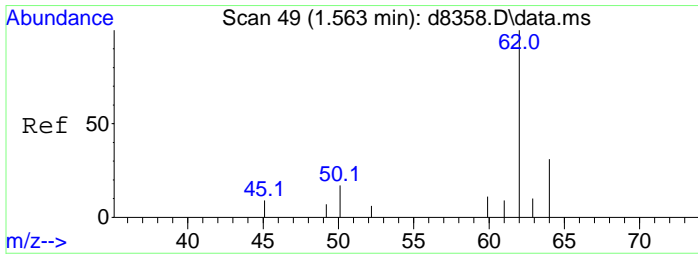
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.554	96	917120	50.00	ug	0.02	
27) Chlorobenzene-d5	9.392	117	588163	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	193529	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.140	65	292598	53.71	ug	0.02	
45) Toluene-d8	7.531	98	873370	48.56	ug	0.00	
64) Bromofluorobenzene	10.624	95	221583	59.66	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	303540	48.58	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.436	62	46186	9.89	ug		Qvalue 81
9) 1,1-Dichloroethene	2.335	96	1778	0.44	ug	#	56
11) Acetone	2.419	43	9245m	2.06	ug		
17) cis-1,2-Dichloroethene	4.191	61	614593	84.52	ug	#	81
28) 1,1,1-Trichloroethane	4.773	97	4293	0.48	ug	#	44
31) Trichloroethene	6.010	130	87451	19.45	ug	#	75

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1612.D
 Acq On : 29 Mar 2022 6:40 pm
 Operator :
 Sample : 220317058-020a
 Misc : samp vclp-low
 ALS Vial : 19 Sample Multiplier: 1

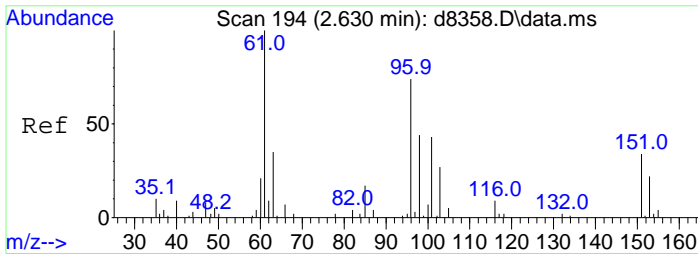
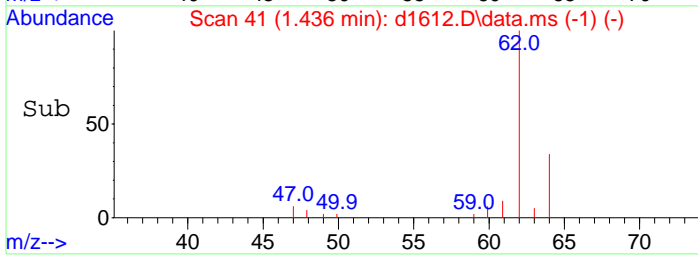
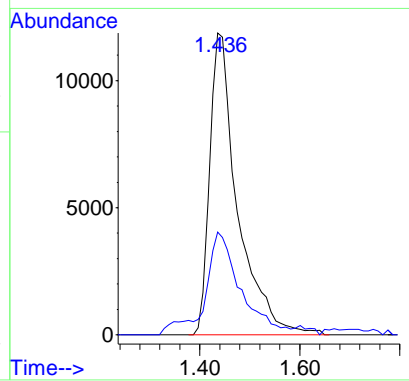
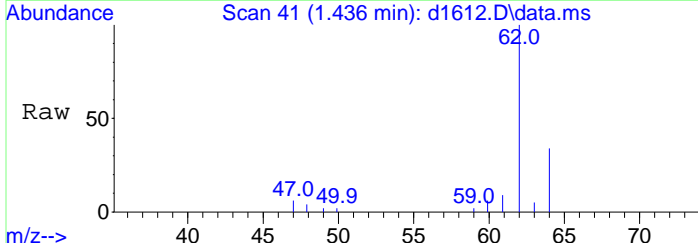
Quant Time: Mar 30 08:35:07 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





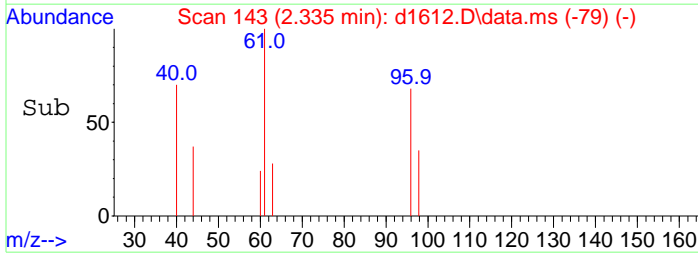
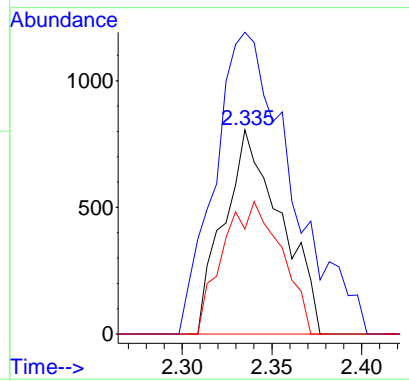
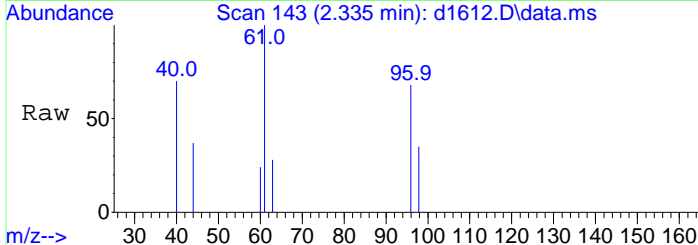
#4
 Vinyl Chloride
 Concen: 9.89 ug
 RT: 1.436 min Scan# 41
 Delta R.T. 0.020 min
 Lab File: d1612.D
 Acq: 29 Mar 2022 6:40 pm

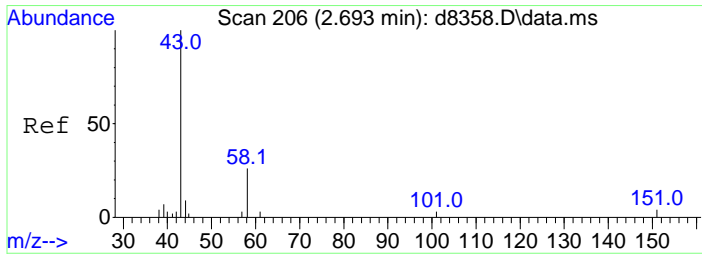
Tgt Ion	Resp	Lower	Upper
62	100		
64	43.1	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.44 ug
 RT: 2.335 min Scan# 143
 Delta R.T. 0.026 min
 Lab File: d1612.D
 Acq: 29 Mar 2022 6:40 pm

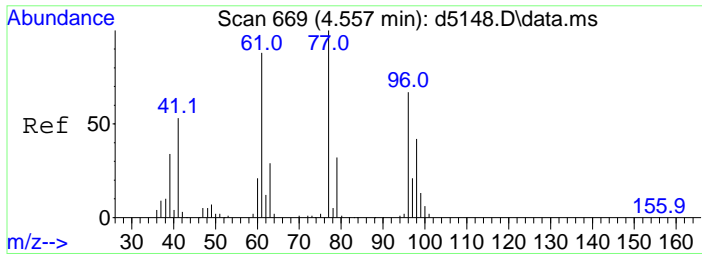
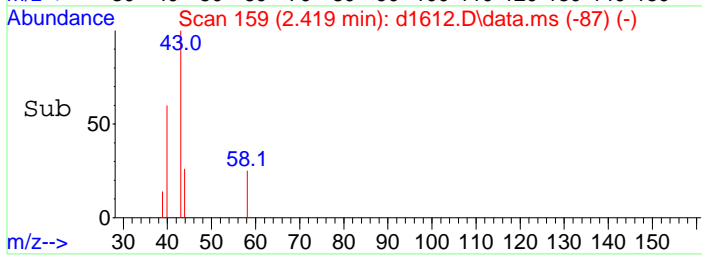
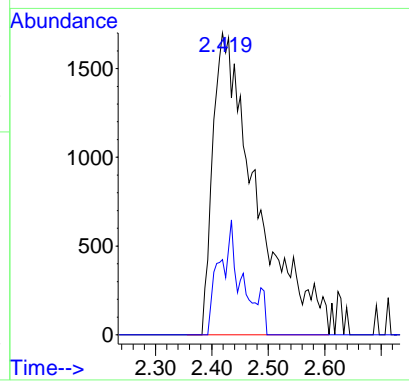
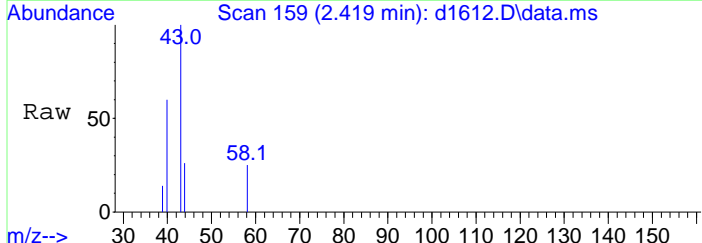
Tgt Ion	Resp	Lower	Upper
96	100		
61	198.8	106.4	146.4#
98	66.8	43.4	83.4





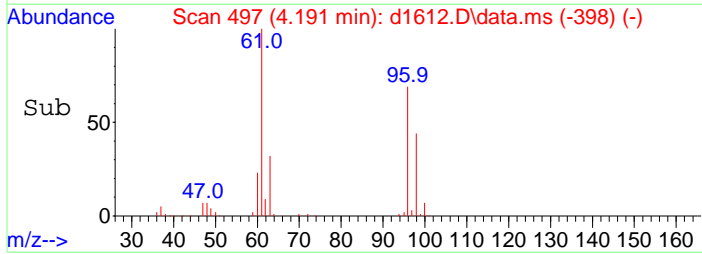
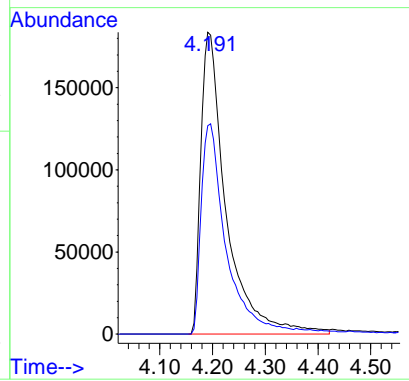
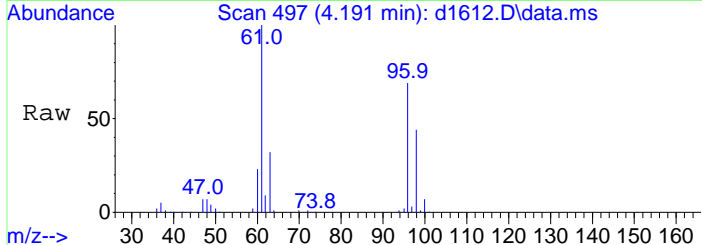
#11
 Acetone
 Concen: 2.06 ug m
 RT: 2.419 min Scan# 159
 Delta R.T. 0.032 min
 Lab File: d1612.D
 Acq: 29 Mar 2022 6:40 pm

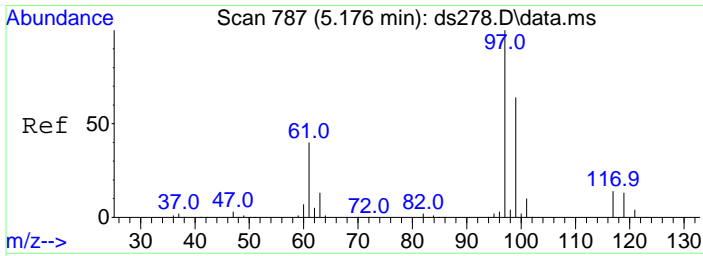
Tgt Ion	Resp	Lower	Upper
43	100		
58	1.7	19.3	59.3#



#17
 cis-1,2-Dichloroethene
 Concen: 84.52 ug
 RT: 4.191 min Scan# 497
 Delta R.T. 0.021 min
 Lab File: d1612.D
 Acq: 29 Mar 2022 6:40 pm

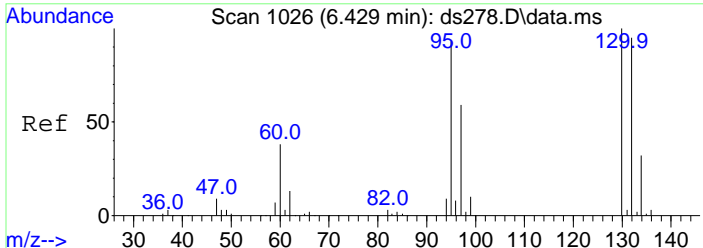
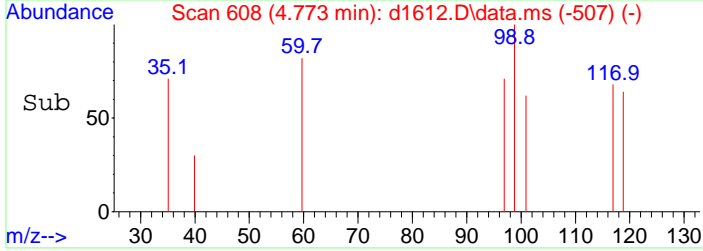
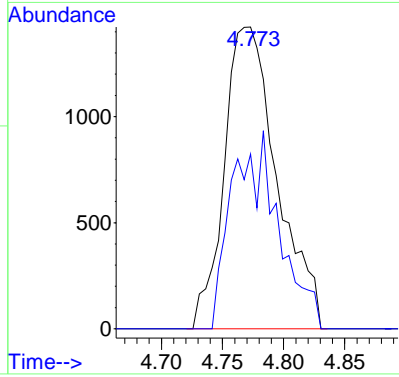
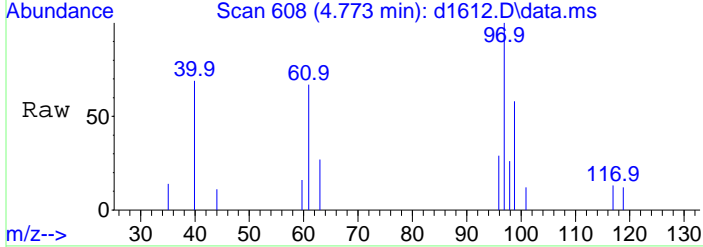
Tgt Ion	Resp	Lower	Upper
61	100		
96	67.7	68.2	102.4#





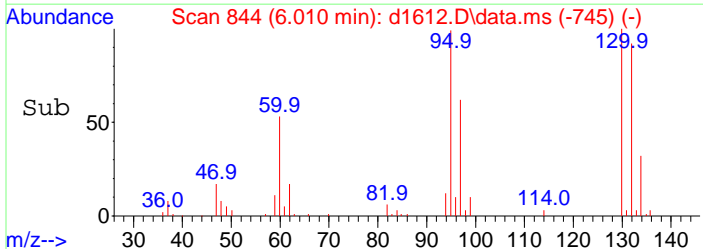
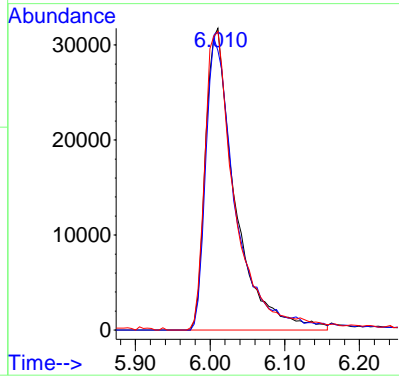
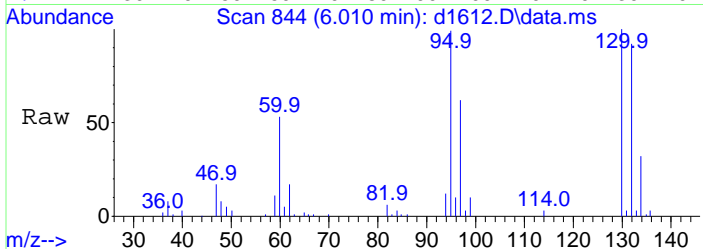
#28
 1,1,1-Trichloroethane
 Concen: 0.48 ug
 RT: 4.773 min Scan# 608
 Delta R.T. 0.031 min
 Lab File: d1612.D
 Acq: 29 Mar 2022 6:40 pm

Tgt Ion: 97 Resp: 4293
 Ion Ratio Lower Upper
 97 100
 99 21.6 45.6 85.6#



#31
 Trichloroethene
 Concen: 19.45 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.021 min
 Lab File: d1612.D
 Acq: 29 Mar 2022 6:40 pm

Tgt Ion: 130 Resp: 87451
 Ion Ratio Lower Upper
 130 100
 132 100.1 54.4 94.4#
 95 101.5 63.5 103.5



Data Path : C:\msdchem\1\data\032922\
 Data File : d1613.D
 Acq On : 29 Mar 2022 7:02 pm
 Operator :
 Sample : 220317058-041a
 Misc : samp vclp-low
 ALS Vial : 20 Sample Multiplier: 1

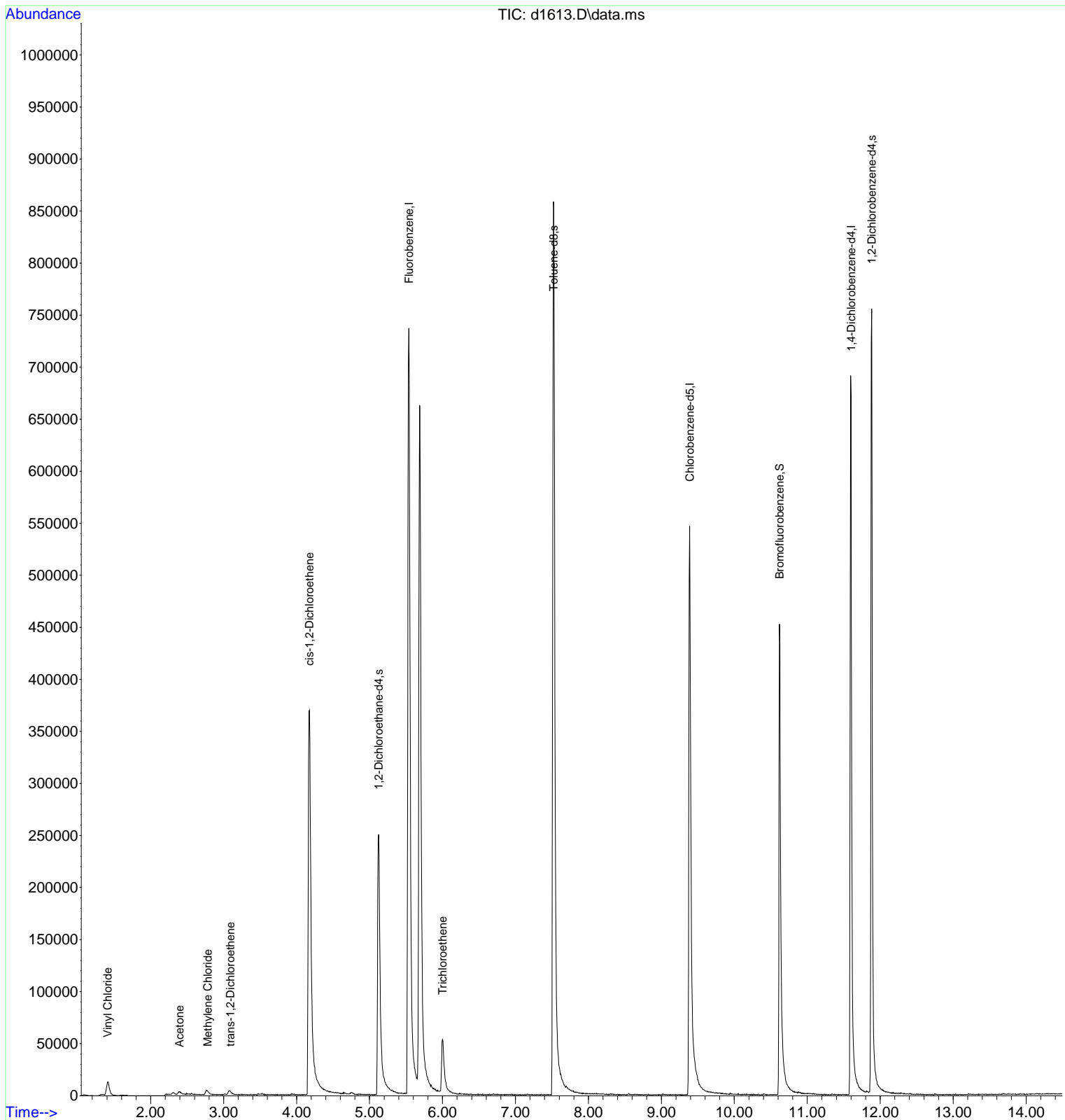
Quant Time: Mar 30 08:36:49 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

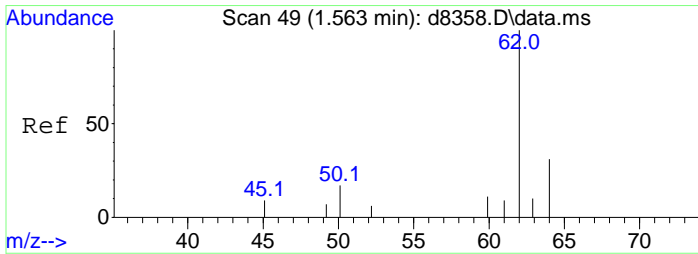
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.539	96	758486	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	359093	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	170515	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	235618	52.29	ug	0.00	
45) Toluene-d8	7.520	98	671478	61.15	ug	0.00	
64) Bromofluorobenzene	10.619	95	161332	49.30	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	253699	46.08	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.406	62	24475	6.34	ug		Qvalue 88
11) Acetone	2.393	43	5521	0.75	ug		72
13) Methylene Chloride	2.781	84	2637	0.68	ug	#	32
14) trans-1,2-Dichloroethene	3.090	96	2430	0.80	ug	#	66
17) cis-1,2-Dichloroethene	4.175	61	322340	53.60	ug	#	80
31) Trichloroethene	6.000	130	23795	8.67	ug	#	78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1613.D
 Acq On : 29 Mar 2022 7:02 pm
 Operator :
 Sample : 220317058-041a
 Misc : samp vclp-low
 ALS Vial : 20 Sample Multiplier: 1

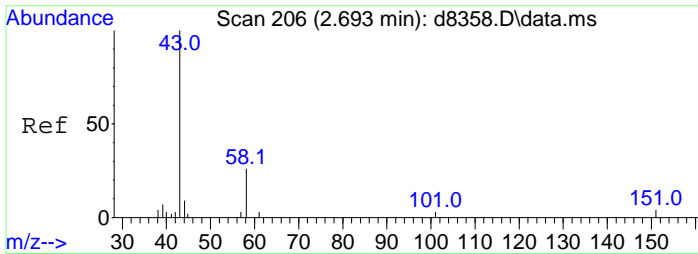
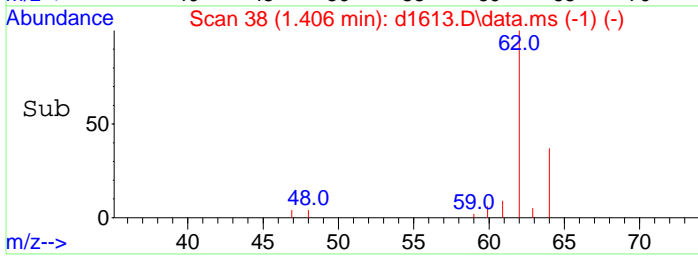
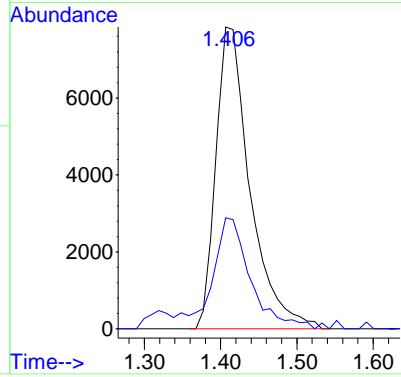
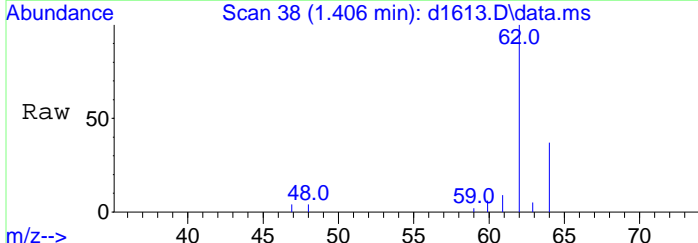
Quant Time: Mar 30 08:36:49 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





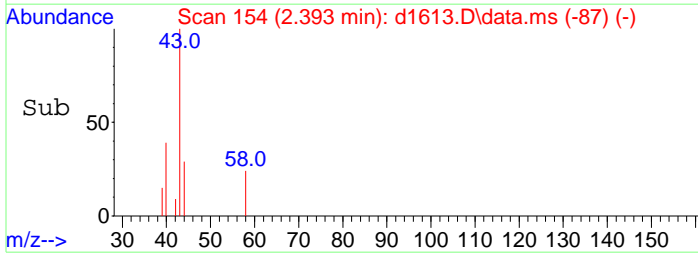
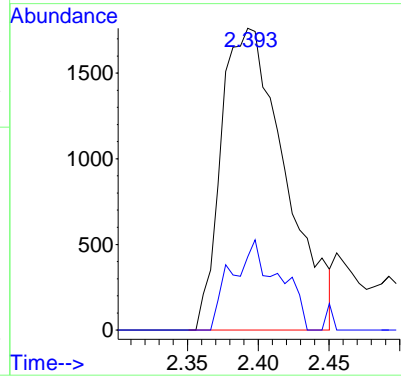
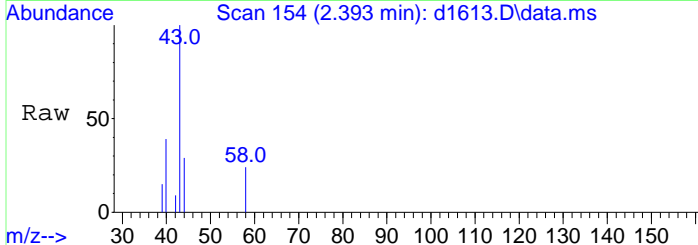
#4
 Vinyl Chloride
 Concen: 6.34 ug
 RT: 1.406 min Scan# 38
 Delta R.T. -0.009 min
 Lab File: d1613.D
 Acq: 29 Mar 2022 7:02 pm

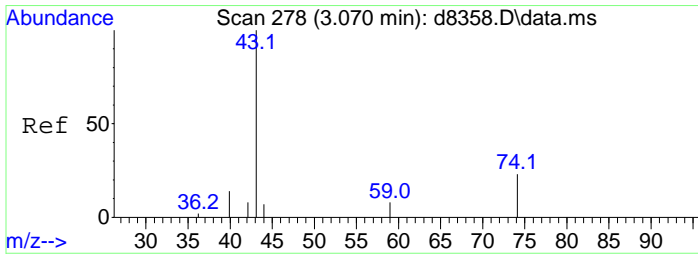
Tgt Ion	Resp	Lower	Upper
62	100		
64	39.3	12.5	52.5



#11
 Acetone
 Concen: 0.75 ug
 RT: 2.393 min Scan# 154
 Delta R.T. 0.006 min
 Lab File: d1613.D
 Acq: 29 Mar 2022 7:02 pm

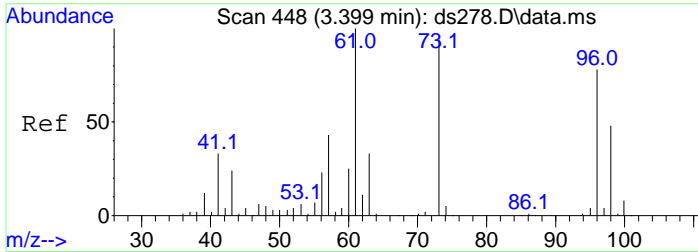
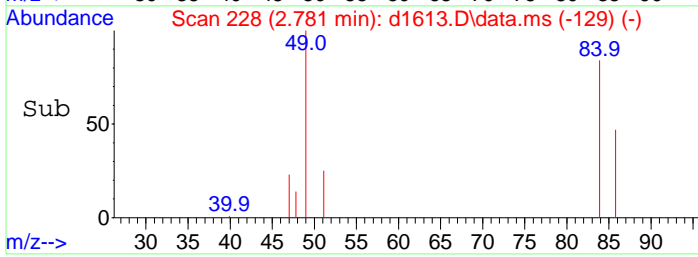
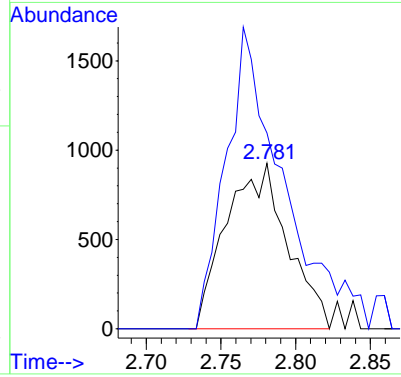
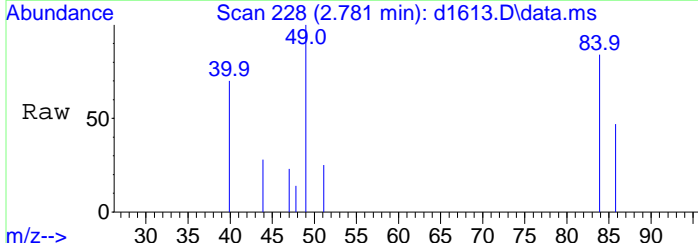
Tgt Ion	Resp	Lower	Upper
43	100		
58	22.2	19.3	59.3





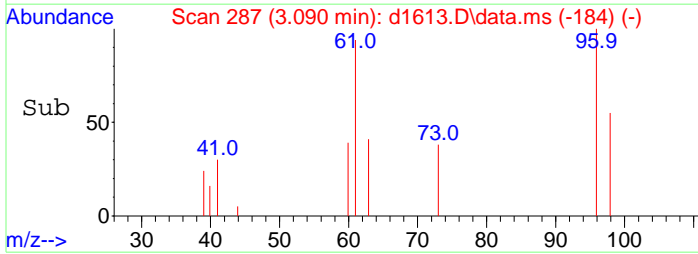
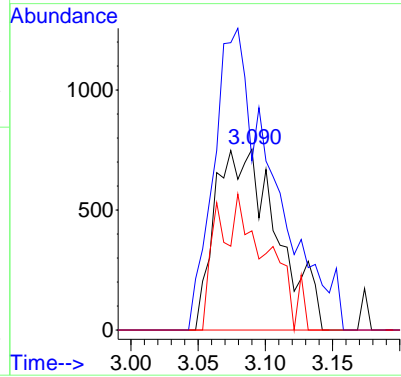
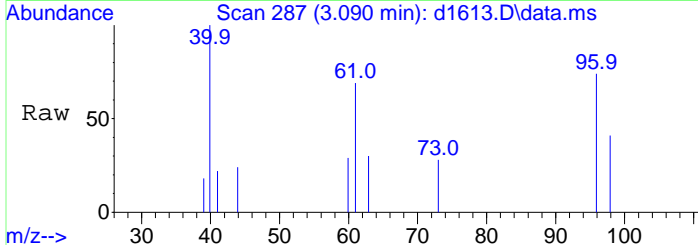
#13
 Methylene Chloride
 Concen: 0.68 ug
 RT: 2.781 min Scan# 228
 Delta R.T. 0.021 min
 Lab File: d1613.D
 Acq: 29 Mar 2022 7:02 pm

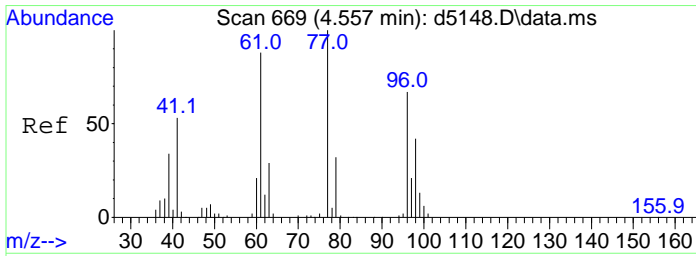
Tgt Ion: 84 Resp: 2637
 Ion Ratio Lower Upper
 84 100
 49 171.9 82.9 122.9#



#14
 trans-1,2-Dichloroethene
 Concen: 0.80 ug
 RT: 3.090 min Scan# 287
 Delta R.T. 0.042 min
 Lab File: d1613.D
 Acq: 29 Mar 2022 7:02 pm

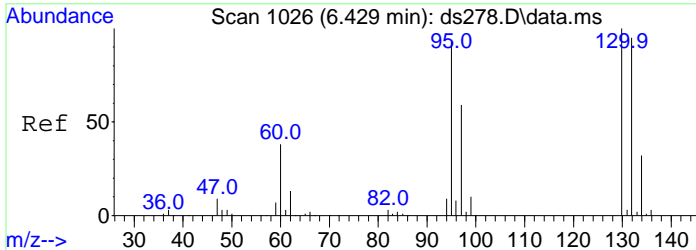
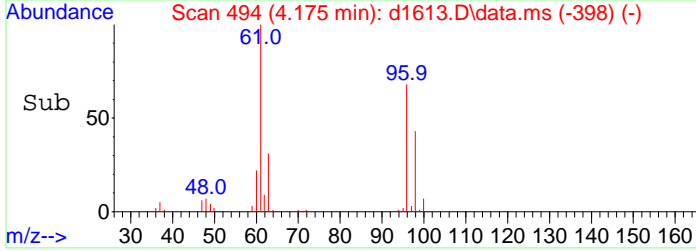
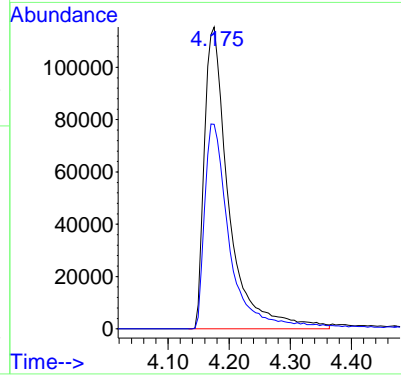
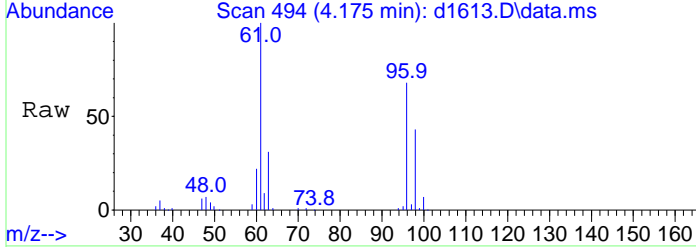
Tgt Ion: 96 Resp: 2430
 Ion Ratio Lower Upper
 96 100
 61 159.7 99.7 139.7#
 98 40.4 43.8 83.8#





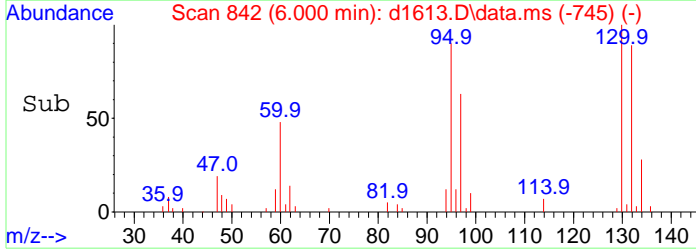
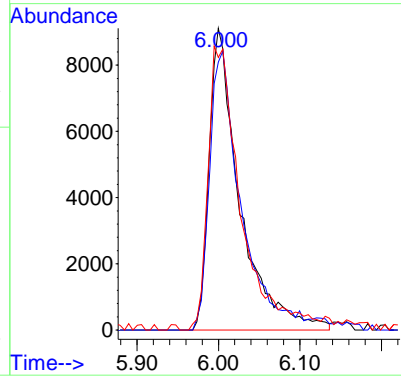
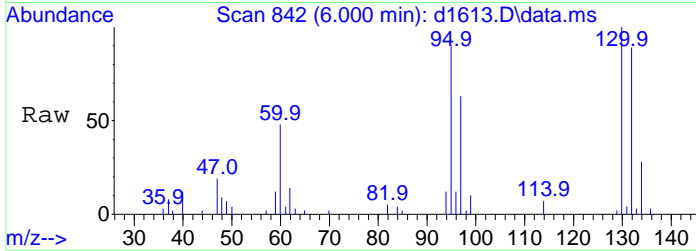
#17
 cis-1,2-Dichloroethene
 Concen: 53.60 ug
 RT: 4.175 min Scan# 494
 Delta R.T. 0.005 min
 Lab File: d1613.D
 Acq: 29 Mar 2022 7:02 pm

Tgt Ion: 61 Resp: 322340
 Ion Ratio Lower Upper
 61 100
 96 67.3 68.2 102.4#



#31
 Trichloroethene
 Concen: 8.67 ug
 RT: 6.000 min Scan# 842
 Delta R.T. 0.011 min
 Lab File: d1613.D
 Acq: 29 Mar 2022 7:02 pm

Tgt Ion: 130 Resp: 23795
 Ion Ratio Lower Upper
 130 100
 132 95.5 54.4 94.4#
 95 100.8 63.5 103.5



Data Path : C:\msdchem\1\data\032922\
 Data File : d1615.D
 Acq On : 29 Mar 2022 7:48 pm
 Operator :
 Sample : 220317058-035a
 Misc : samp vclp-low
 ALS Vial : 21 Sample Multiplier: 1

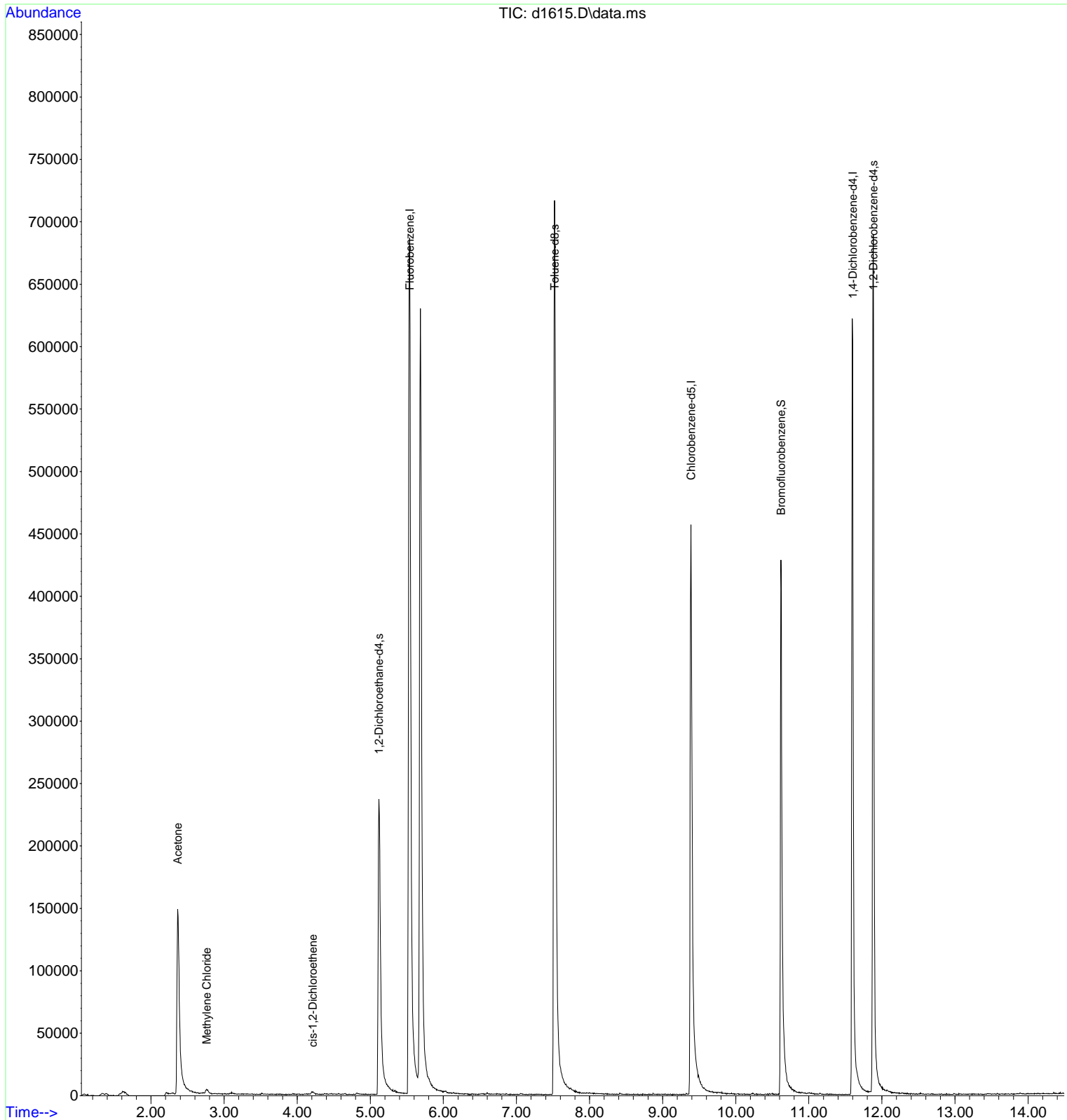
Quant Time: Mar 30 08:38:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

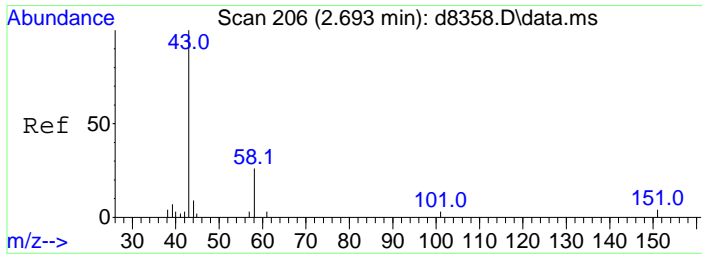
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.538	96	687314	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	306737	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	149786	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	208514	51.07	ug	0.00
45) Toluene-d8	7.520	98	568544	60.61	ug	0.00
64) Bromofluorobenzene	10.619	95	146048	50.81	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	234883	48.57	ug	0.00
Target Compounds						Qvalue
11) Acetone	2.366	43	247123	165.59	ug	79
13) Methylene Chloride	2.759	84	2129	0.61	ug	# 46
17) cis-1,2-Dichloroethene	4.212	61	2326	0.43	ug	# 65

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1615.D
 Acq On : 29 Mar 2022 7:48 pm
 Operator :
 Sample : 220317058-035a
 Misc : samp vclp-low
 ALS Vial : 21 Sample Multiplier: 1

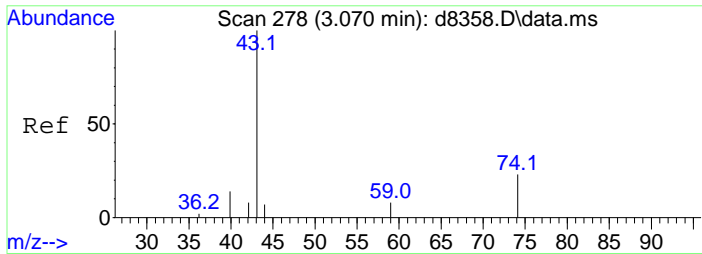
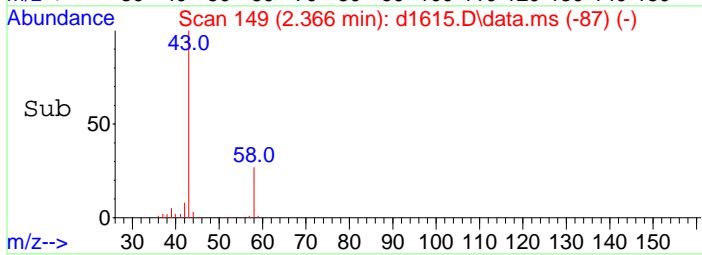
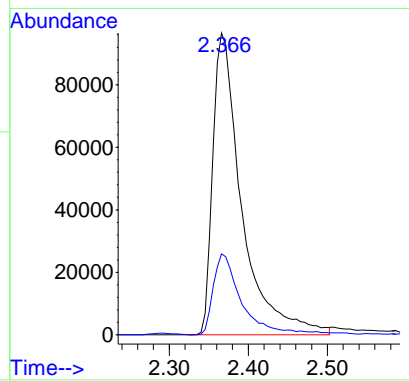
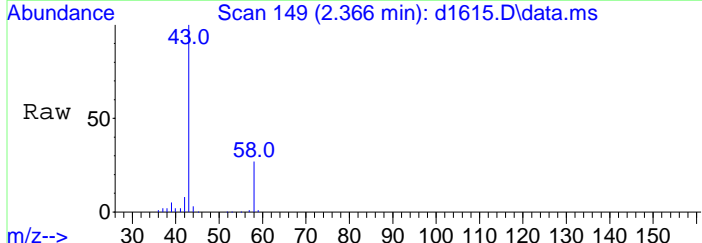
Quant Time: Mar 30 08:38:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





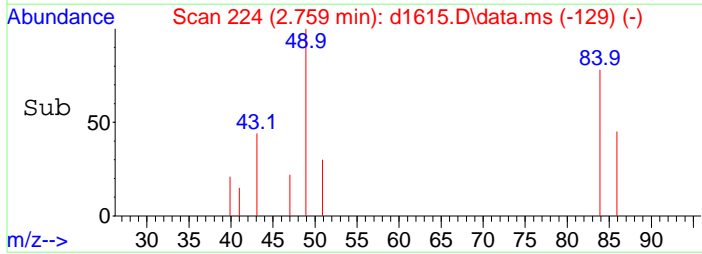
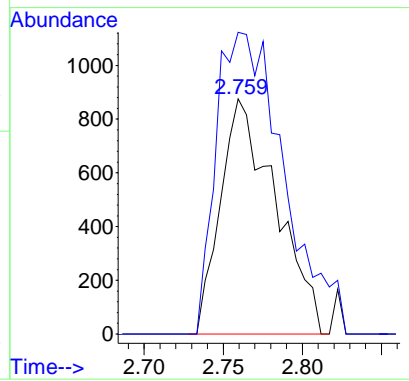
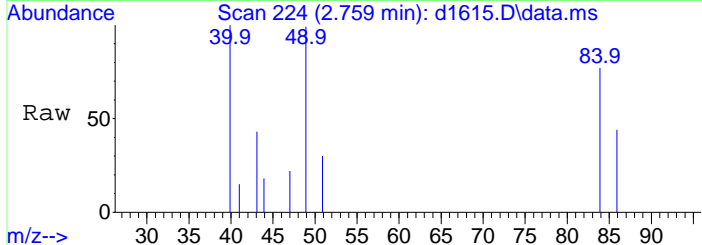
#11
 Acetone
 Concen: 165.59 ug
 RT: 2.366 min Scan# 149
 Delta R.T. -0.021 min
 Lab File: d1615.D
 Acq: 29 Mar 2022 7:48 pm

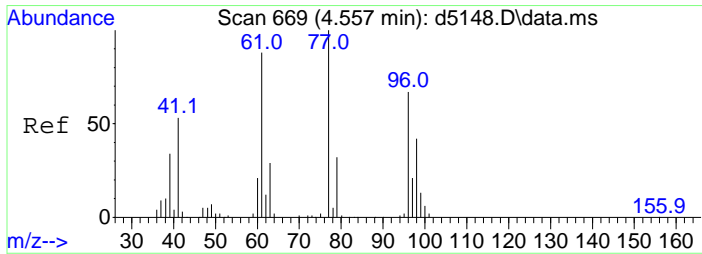
Tgt Ion	Resp	Lower	Upper
43	100		
58	26.4	19.3	59.3



#13
 Methylene Chloride
 Concen: 0.61 ug
 RT: 2.759 min Scan# 224
 Delta R.T. 0.000 min
 Lab File: d1615.D
 Acq: 29 Mar 2022 7:48 pm

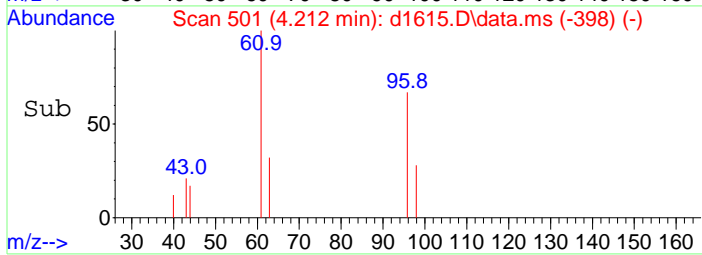
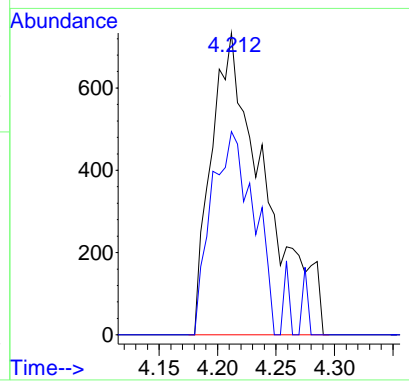
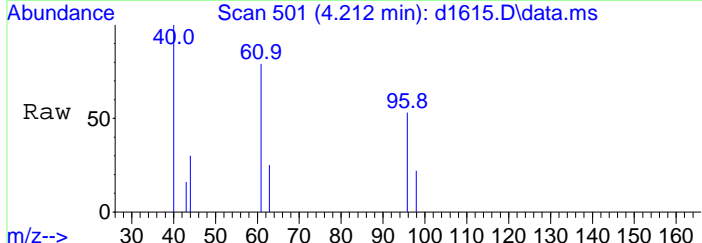
Tgt Ion	Resp	Lower	Upper
84	100		
49	157.6	82.9	122.9#





#17
 cis-1,2-Dichloroethene
 Concen: 0.43 ug
 RT: 4.212 min Scan# 501
 Delta R.T. 0.042 min
 Lab File: d1615.D
 Acq: 29 Mar 2022 7:48 pm

Tgt Ion	Resp	Lower	Upper
61	100		
96	53.7	68.2	102.4#



Data Path : C:\msdchem\1\data\032922\
 Data File : dl616.D
 Acq On : 29 Mar 2022 8:10 pm
 Operator :
 Sample : 220317058-016ams
 Misc : ms vclp-low
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 30 08:39:03 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.544	96	816133	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	453255	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	196070	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.129	65	261861	54.01	ug	0.00	
45) Toluene-d8	7.525	98	759966	54.83	ug	0.00	
64) Bromofluorobenzene	10.619	95	180871	48.07	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	304539	48.11	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.212	85	22829	7.06	ug		98
3) Chloromethane	1.348	50	44805	9.77	ug		93
4) Vinyl Chloride	1.426	62	39263	9.45	ug	#	1
5) Bromomethane	1.640	94	31475	6.38	ug		97
6) Chloroethane	1.708	64	42436m	12.50	ug		
7) Trichlorofluoromethane	1.902	101	66949	8.75	ug		100
8) Freon113	2.324	101	32974	6.78	ug		95
9) 1,1-Dichloroethene	2.314	96	31040	8.70	ug	#	65
10) Carbon Disulfide	2.513	76	89565	9.50	ug		100
11) Acetone	2.387	43	24329	11.29	ug	#	49
12) Methyl Acetate	2.707	43	32450	7.48	ug	#	77
13) Methylene Chloride	2.775	84	33048	7.93	ug	#	43
14) trans-1,2-Dichloroethene	3.064	96	29818	9.13	ug	#	81
15) Mtbe	3.074	73	233215	16.97	ug		97
16) 1,1-Dichloroethane	3.509	63	68746	8.46	ug		99
17) cis-1,2-Dichloroethene	4.186	61	59662	9.22	ug	#	74
18) 2,2-Dichloropropane	4.165	77	48412	7.77	ug	#	56
19) Bromochloromethane	4.448	128	14796	10.08	ug	#	21
20) Tetrahydrofuran	4.537	42	12628	7.25	ug		88
21) Chloroform	4.558	83	63460	8.52	ug		99
22) Cyclohexane	4.820	84	53104	8.61	ug	#	63
23) 1,1-Dichloro-1-propene	4.962	75	44937	9.11	ug	#	66
24) 1,2-Dichloroethane	5.224	62	52934	9.17	ug		93
25) 2-Butanone	4.280	43	22304m	9.05	ug		
28) 1,1,1-Trichloroethane	4.752	97	55785	8.02	ug		99
29) Carbon Tetrachloride	4.951	117	45252	8.15	ug		96
30) Benzene	5.198	78	146702	8.65	ug		100
31) Trichloroethene	6.000	130	30119	8.69	ug	#	73
32) Methyl Cyclohexane	6.225	83	56704	8.81	ug		90
33) 1,2-Dichloropropane	6.251	63	39686	9.15	ug		97
34) Dibromomethane	6.403	174	18762	9.69	ug	#	69
35) 1,4-Dioxane	6.482	88	6360	181.57	ug		99
36) Bromodichloromethane	6.613	83	44857	9.69	ug	#	42
37) cis-1,3-Dichloropropene	7.200	75	34389	7.48	ug		89
38) trans-1,3-Dichloropropene	7.940	75	30053	7.95	ug		98
39) 1,1,2-Trichloroethane	8.144	97	28352	9.77	ug	#	68
40) 1,3-Dichloropropane	8.354	76	47648	9.83	ug	#	66
41) 1,2-Dibromoethane	8.779	107	21371	8.39	ug		97
42) Dibromochloromethane	8.642	129	27663	9.95	ug		98
43) Bromoform	10.299	173	13157	7.45	ug		99
44) 4-Methyl-2-Pentanone	7.431	43	36026	9.13	ug		83
46) Toluene	7.615	92	80295	9.53	ug		99
47) Tetrachloroethene	8.317	164	25740	9.73	ug		99
48) 2-Hexanone	8.606	43	16278m	7.06	ug		
50) Chlorobenzene	9.429	112	65939	9.83	ug		99
51) 1,1,1,2-Tetrachloroethane	9.523	133	27397	10.41	ug	#	90

Data Path : C:\msdchem\1\data\032922\
 Data File : dl616.D
 Acq On : 29 Mar 2022 8:10 pm
 Operator :
 Sample : 220317058-016ams
 Misc : ms vclp-low
 ALS Vial : 22 Sample Multiplier: 1

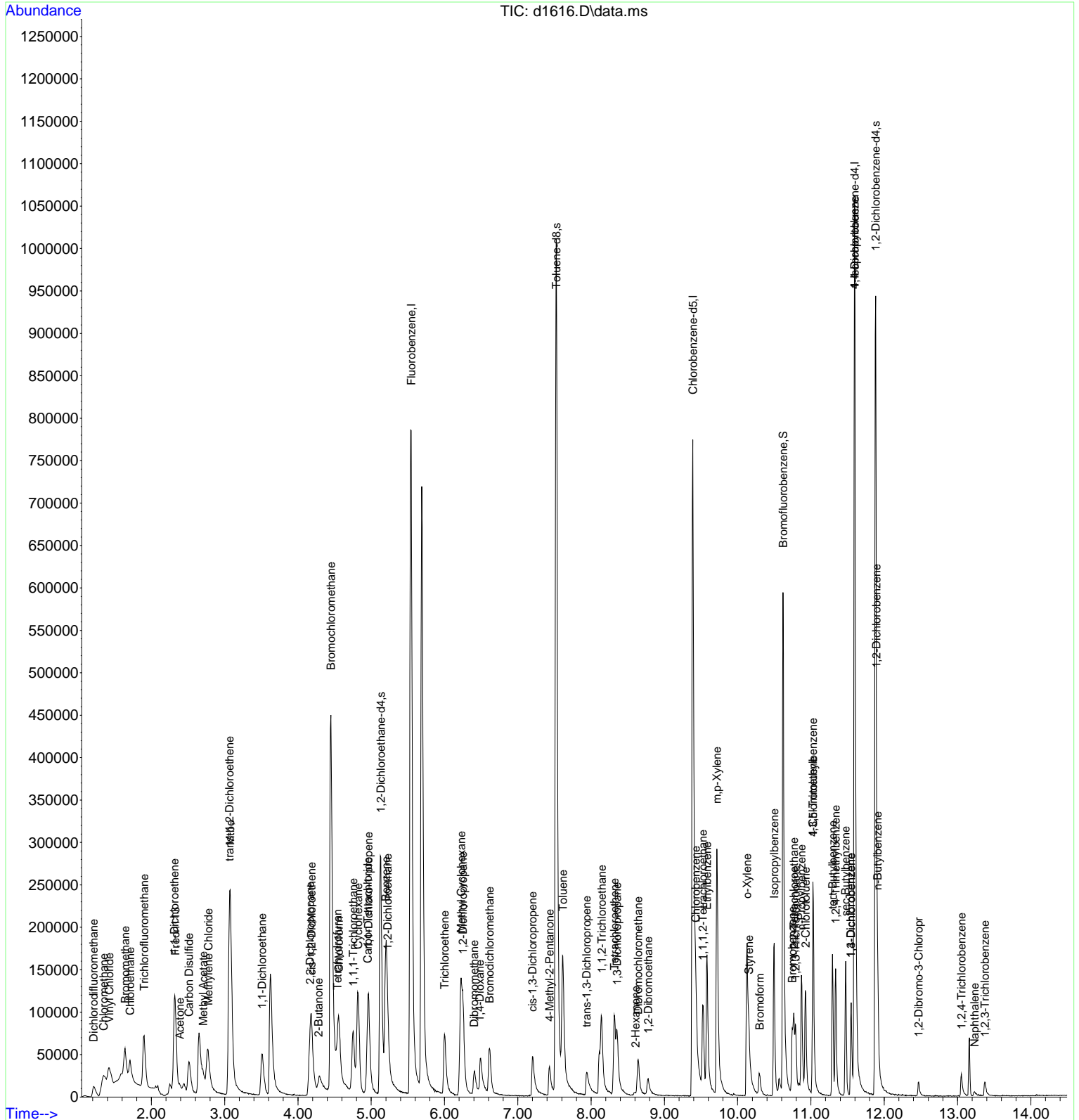
Quant Time: Mar 30 08:39:03 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	39784	10.52	ug	97
53) m,p-Xylene	9.717	91	186052	19.13	ug	96
54) o-Xylene	10.126	106	45672	10.17	ug	91
55) Styrene	10.152	104	53201	8.69	ug	86
56) Isopropylbenzene	10.498	105	106424	9.60	ug	99
57) Bromobenzene	10.745	77	31804	7.79	ug	# 80
58) 1,2,3-Trichloropropane	10.792	75	22048	6.42	ug	# 80
59) 2-Chlorotoluene	10.928	91	69224	8.33	ug	92
60) 4-Chlorotoluene	11.028	91	68010	8.01	ug	96
61) 1,3,5-Trimethylbenzene	11.028	105	73153	8.67	ug	99
62) tert-Butylbenzene	11.295	119	60765	8.55	ug	98
63) 1,2,4-Trimethylbenzene	11.337	105	70355	8.54	ug	93
65) 1,1,2,2-Tetrachloroethane	10.766	83	30660	9.03	ug	95
66) n-Propylbenzene	10.871	91	94856	8.90	ug	97
67) 1,3-Dichlorobenzene	11.547	146	38058	8.26	ug	# 93
68) sec-Butylbenzene	11.473	105	86806	8.77	ug	99
69) 4-Isopropyltoluene	11.594	119	73641	8.75	ug	96
70) 1,4-Dichlorobenzene	11.547	146	38058	7.66	ug	96
71) 1,2-Dichlorobenzene	11.893	146	41098	8.33	ug	# 43
72) n-Butylbenzene	11.909	91	54149	9.00	ug	91
73) 1,2-Dibromo-3-Chloropr	12.470	157	4472	7.03	ug	# 67
74) 1,2,4-Trichlorobenzene	13.052	180	11478m	6.39	ug	
75) Naphthalene	13.235	128	8026	3.39	ug	# 81
76) 1,2,3-Trichlorobenzene	13.371	180	7686	5.71	ug	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1616.D
 Acq On : 29 Mar 2022 8:10 pm
 Operator :
 Sample : 220317058-016ams
 Misc : ms vclp-low
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Mar 30 08:39:03 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\032922\
 Data File : dl617.D
 Acq On : 29 Mar 2022 8:32 pm
 Operator :
 Sample : 220317058-016amsd
 Misc : msd vclp-low
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 30 08:39:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.528	96	675034	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	298811	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	172577	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.114	65	180512	45.02	ug	-0.01	
45) Toluene-d8	7.520	98	548849	60.06	ug	0.00	
64) Bromofluorobenzene	10.619	95	165103	49.85	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.877	150	264940	47.55	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.193	85	20017	7.80	ug		96
3) Chloromethane	1.329	50	34082	8.81	ug		95
4) Vinyl Chloride	1.397	62	35650	10.37	ug	#	1
5) Bromomethane	1.620	94	24170	5.39	ug		99
6) Chloroethane	1.689	64	37985m	13.53	ug		
7) Trichlorofluoromethane	1.873	101	65323	10.32	ug		100
8) Freon113	2.304	101	31717	8.76	ug		97
9) 1,1-Dichloroethene	2.293	96	29454	9.98	ug	#	64
10) Carbon Disulfide	2.487	76	76448	9.80	ug		100
11) Acetone	2.408	43	13012	6.36	ug		73
12) Methyl Acetate	2.733	43	22512m	6.27	ug		
13) Methylene Chloride	2.749	84	27679	8.03	ug	#	56
14) trans-1,2-Dichloroethene	3.043	96	25129	9.30	ug	#	78
15) Mtbe	3.053	73	199147	17.52	ug		98
16) 1,1-Dichloroethane	3.494	63	64686	9.62	ug		100
17) cis-1,2-Dichloroethene	4.170	61	50047	9.35	ug	#	73
18) 2,2-Dichloropropane	4.149	77	44755	8.68	ug	#	56
19) Bromochloromethane	4.443	128	10497	8.64	ug	#	18
20) Tetrahydrofuran	4.553	42	4848	3.36	ug	#	71
21) Chloroform	4.537	83	57968	9.41	ug		98
22) Cyclohexane	4.810	84	50111	9.82	ug	#	62
23) 1,1-Dichloro-1-propene	4.951	75	38457	9.43	ug	#	62
24) 1,2-Dichloroethane	5.219	62	38466	8.05	ug		94
25) 2-Butanone	4.296	43	16153m	7.93	ug		
28) 1,1,1-Trichloroethane	4.736	97	52693	11.49	ug		98
29) Carbon Tetrachloride	4.936	117	43100	11.77	ug		98
30) Benzene	5.187	78	132858	11.88	ug		100
31) Trichloroethene	5.989	130	27476	12.03	ug	#	79
32) Methyl Cyclohexane	6.210	83	52947	13.49	ug		88
33) 1,2-Dichloropropane	6.246	63	33098	11.57	ug		98
34) Dibromomethane	6.409	174	12425	9.73	ug	#	64
35) 1,4-Dioxane	6.493	88	5616	243.19	ug	#	61
36) Bromodichloromethane	6.608	83	34618	11.34	ug	#	40
37) cis-1,3-Dichloropropene	7.206	75	23956	7.91	ug		96
38) trans-1,3-Dichloropropene	7.945	75	21143	8.49	ug		90
39) 1,1,2-Trichloroethane	8.144	97	17364	9.08	ug	#	69
40) 1,3-Dichloropropane	8.359	76	30477	9.54	ug	#	75
41) 1,2-Dibromoethane	8.773	107	14615	8.70	ug		100
42) Dibromochloromethane	8.642	129	18142	9.90	ug		98
43) Bromoform	10.299	173	11914	10.23	ug		99
44) 4-Methyl-2-Pentanone	7.447	43	20338	8.02	ug		82
46) Toluene	7.610	92	59310	10.68	ug		95
47) Tetrachloroethene	8.312	164	21309	12.22	ug		98
48) 2-Hexanone	8.627	43	17023m	11.20	ug		
50) Chlorobenzene	9.424	112	49349	8.36	ug		94
51) 1,1,1,2-Tetrachloroethane	9.528	133	18083	8.02	ug	#	91

Data Path : C:\msdchem\1\data\032922\
 Data File : dl617.D
 Acq On : 29 Mar 2022 8:32 pm
 Operator :
 Sample : 220317058-016amsd
 Misc : msd vclp-low
 ALS Vial : 23 Sample Multiplier: 1

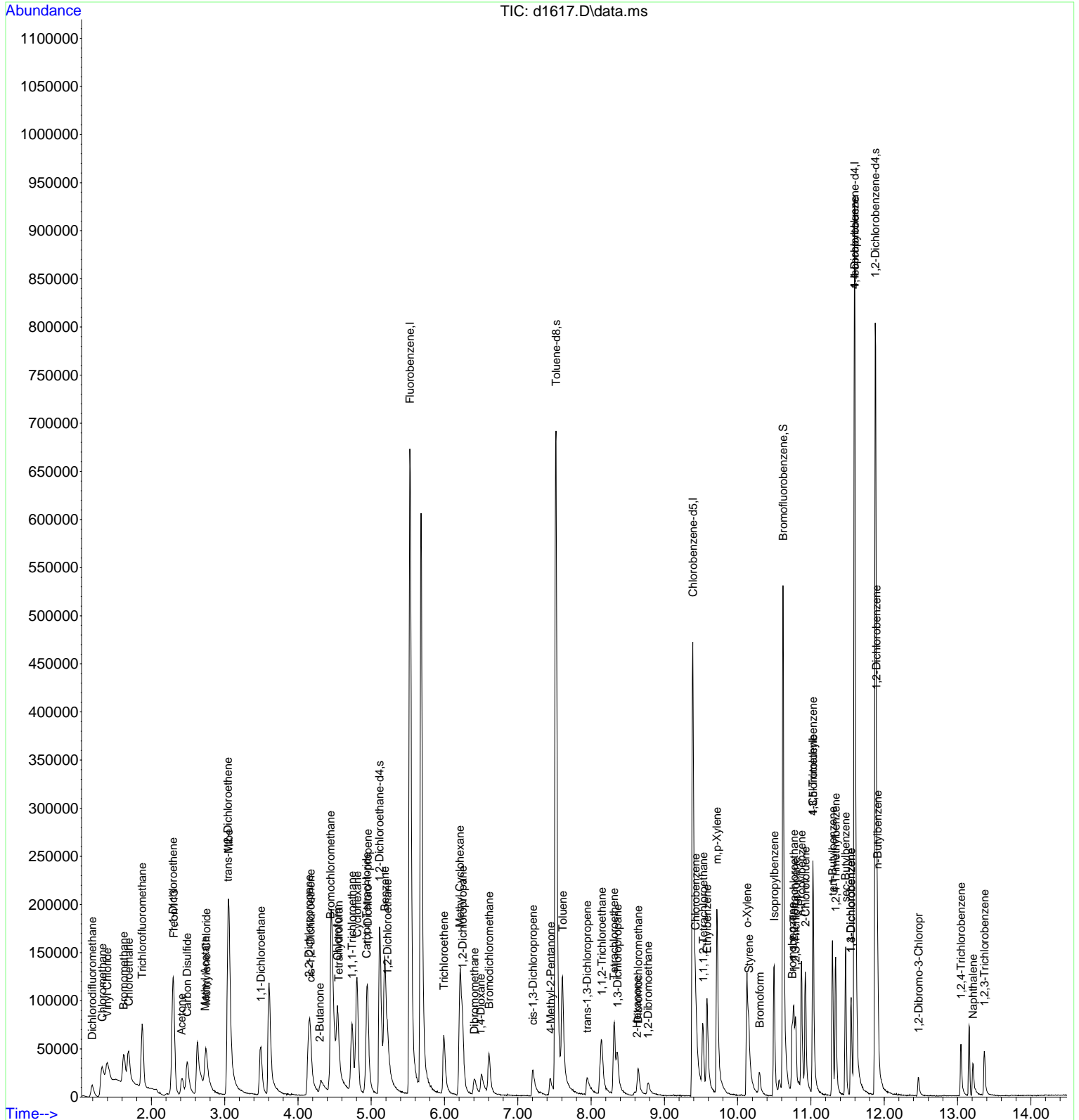
Quant Time: Mar 30 08:39:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	26173	8.26	ug	99
53) m,p-Xylene	9.717	91	131989	15.42	ug	93
54) o-Xylene	10.126	106	31993	8.09	ug	# 84
55) Styrene	10.152	104	47131	8.75	ug	82
56) Isopropylbenzene	10.498	105	82294	8.43	ug	98
57) Bromobenzene	10.745	77	30642	8.53	ug	# 76
58) 1,2,3-Trichloropropane	10.792	75	22619	7.48	ug	# 84
59) 2-Chlorotoluene	10.923	91	69349	9.48	ug	90
60) 4-Chlorotoluene	11.028	91	69160	9.25	ug	93
61) 1,3,5-Trimethylbenzene	11.028	105	73076	9.84	ug	100
62) tert-Butylbenzene	11.295	119	59761	9.55	ug	99
63) 1,2,4-Trimethylbenzene	11.337	105	69619	9.60	ug	91
65) 1,1,2,2-Tetrachloroethane	10.766	83	29941	10.01	ug	95
66) n-Propylbenzene	10.871	91	92243	9.83	ug	100
67) 1,3-Dichlorobenzene	11.547	146	36032	8.88	ug	# 92
68) sec-Butylbenzene	11.474	105	81610	9.37	ug	96
69) 4-Isopropyltoluene	11.594	119	71563	9.66	ug	99
70) 1,4-Dichlorobenzene	11.547	146	36032	8.24	ug	96
71) 1,2-Dichlorobenzene	11.893	146	40456	9.32	ug	# 50
72) n-Butylbenzene	11.909	91	53689	10.14	ug	93
73) 1,2-Dibromo-3-Chloropr	12.470	157	4667	8.32	ug	# 68
74) 1,2,4-Trichlorobenzene	13.047	180	16949	9.73	ug	97
75) Naphthalene	13.209	128	29678	8.40	ug	96
76) 1,2,3-Trichlorobenzene	13.366	180	14560	9.94	ug	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\032922\
 Data File : d1617.D
 Acq On : 29 Mar 2022 8:32 pm
 Operator :
 Sample : 220317058-016amsd
 Misc : msd vclp-low
 ALS Vial : 23 Sample Multiplier: 1

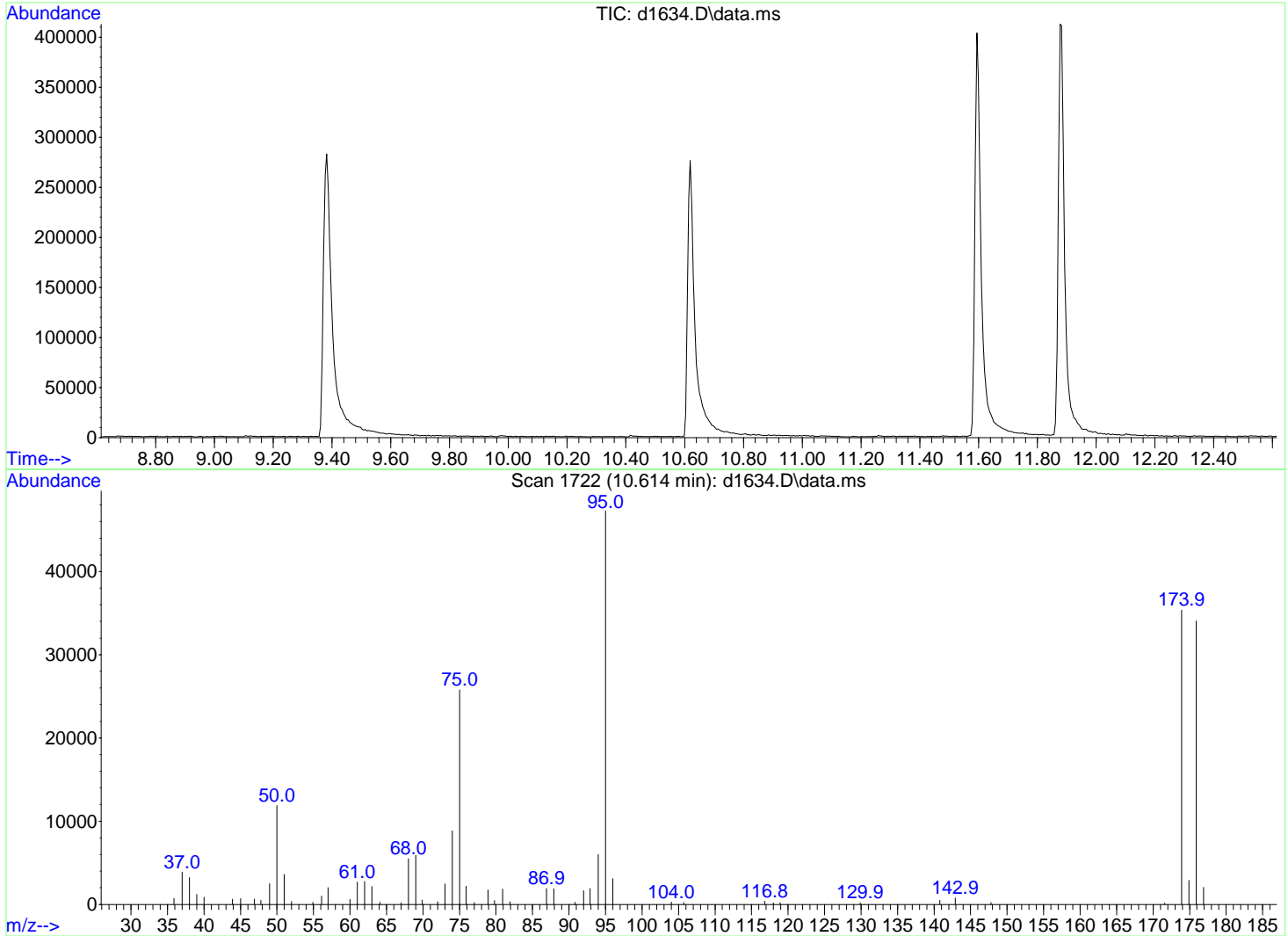
Quant Time: Mar 30 08:39:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\033022\
 Data File : d1634.D
 Acq On : 30 Mar 2022 8:58 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Mon Apr 11 16:50:56 2022



Spectrum Information: Scan 1722

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.1	11879	PASS
75	95	30	60	54.4	25760	PASS
95	95	100	100	100.0	47312	PASS
96	95	5	9	6.5	3078	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	74.8	35368	PASS
175	174	5	9	8.2	2885	PASS
176	174	95	101	96.3	34048	PASS
177	176	5	9	6.0	2033	PASS

Data Path : C:\msdchem\1\data\033022\
 Data File : dl636.D
 Acq On : 30 Mar 2022 9:41 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 30 09:57:52 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.538	96	823788	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	450174	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.594	152	196226	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.124	65	264630	54.08	ug	0.00	
45) Toluene-d8	7.520	98	763748	55.48	ug	0.00	
64) Bromofluorobenzene	10.619	95	180102	47.83	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	305051	48.15	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.212	85	19916	5.37	ug		# 94
3) Chloromethane	1.348	50	40724	8.58	ug		93
4) Vinyl Chloride	1.416	62	36008	8.58	ug		87
5) Bromomethane	1.630	94	31575	6.30	ug		98
6) Chloroethane	1.708	64	29955	8.74	ug		98
7) Trichlorofluoromethane	1.893	101	60668	7.86	ug		100
8) Freon113	2.319	101	31360	6.08	ug		94
9) 1,1-Dichloroethene	2.314	96	28795	8.00	ug	#	63
10) Carbon Disulfide	2.513	76	83549	8.78	ug		100
11) Acetone	2.387	43	24285	11.14	ug		78
12) Methyl Acetate	2.697	43	42899	9.80	ug	#	79
13) Methylene Chloride	2.765	84	36687	8.72	ug	#	53
14) trans-1,2-Dichloroethene	3.064	96	28941	8.78	ug	#	77
15) Mtbe	3.074	73	262060	18.89	ug		99
16) 1,1-Dichloroethane	3.504	63	69412	8.46	ug		99
17) cis-1,2-Dichloroethene	4.180	61	56964	8.72	ug	#	72
18) 2,2-Dichloropropane	4.165	77	53344	8.48	ug	#	59
19) Bromochloromethane	4.443	128	15405	10.39	ug	#	13
20) Tetrahydrofuran	4.526	42	15346	8.73	ug		87
21) Chloroform	4.558	83	67636	9.00	ug		97
22) Cyclohexane	4.820	84	48232	7.74	ug	#	59
23) 1,1-Dichloro-1-propene	4.967	75	40935	8.22	ug	#	65
24) 1,2-Dichloroethane	5.219	62	56165	9.63	ug		98
25) 2-Butanone	4.270	43	20872	8.39	ug		72
28) 1,1,1-Trichloroethane	4.752	97	53655	7.76	ug		100
29) Carbon Tetrachloride	4.951	117	42433m	7.69	ug		
30) Benzene	5.198	78	145856	8.66	ug		100
31) Trichloroethene	6.000	130	31360	9.11	ug	#	78
32) Methyl Cyclohexane	6.225	83	52428	8.04	ug	#	88
33) 1,2-Dichloropropane	6.251	63	42269	9.81	ug		97
34) Dibromomethane	6.403	174	21325	11.09	ug	#	68
35) 1,4-Dioxane	6.477	88	7051	202.67	ug	#	78
36) Bromodichloromethane	6.613	83	48177	10.47	ug	#	37
37) cis-1,3-Dichloropropene	7.200	75	43281	9.48	ug		99
38) trans-1,3-Dichloropropene	7.934	75	32855	8.75	ug		95
39) 1,1,2-Trichloroethane	8.139	97	30245	10.50	ug	#	70
40) 1,3-Dichloropropane	8.354	76	52034	10.81	ug	#	73
41) 1,2-Dibromoethane	8.773	107	23915	9.45	ug		95
42) Dibromochloromethane	8.642	129	29488	10.68	ug		94
43) Bromoform	10.299	173	15661	8.93	ug		97
44) 4-Methyl-2-Pentanone	7.426	43	39658	9.97	ug		82
46) Toluene	7.615	92	82001	9.80	ug		99
47) Tetrachloroethene	8.317	164	25165	9.58	ug		100
48) 2-Hexanone	8.595	43	19613m	8.57	ug		
50) Chlorobenzene	9.423	112	69161	10.30	ug		95
51) 1,1,1,2-Tetrachloroethane	9.528	133	28869	10.91	ug	#	91

Data Path : C:\msdchem\1\data\033022\
 Data File : dl636.D
 Acq On : 30 Mar 2022 9:41 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 2 Sample Multiplier: 1

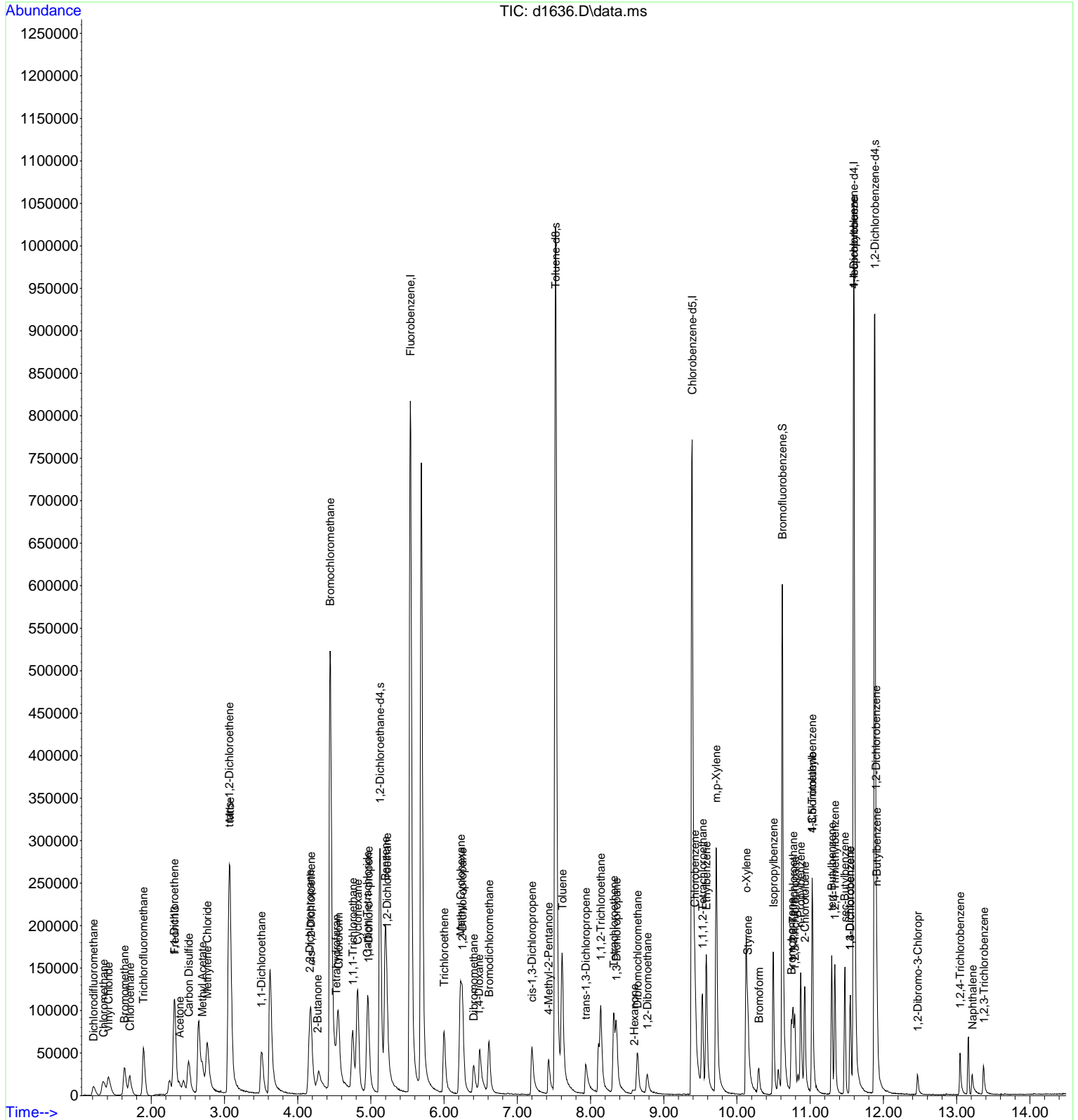
Quant Time: Mar 30 09:57:52 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	38621	10.25	ug	94
53) m,p-Xylene	9.717	91	184564	18.97	ug	93
54) o-Xylene	10.126	106	44934	10.00	ug	91
55) Styrene	10.147	104	56529	9.23	ug	86
56) Isopropylbenzene	10.498	105	100513	9.06	ug	98
57) Bromobenzene	10.745	77	33456	8.19	ug #	79
58) 1,2,3-Trichloropropane	10.792	75	25227	7.33	ug #	83
59) 2-Chlorotoluene	10.928	91	67338	8.10	ug	94
60) 4-Chlorotoluene	11.028	91	64754	7.62	ug	99
61) 1,3,5-Trimethylbenzene	11.028	105	71254	8.43	ug	98
62) tert-Butylbenzene	11.295	119	59090	8.31	ug	99
63) 1,2,4-Trimethylbenzene	11.337	105	70244	8.52	ug	92
65) 1,1,2,2-Tetrachloroethane	10.766	83	33098	9.74	ug	95
66) n-Propylbenzene	10.871	91	91174	8.55	ug	100
67) 1,3-Dichlorobenzene	11.547	146	41341	8.96	ug	94
68) sec-Butylbenzene	11.473	105	81136	8.19	ug	98
69) 4-Isopropyltoluene	11.594	119	67976	8.07	ug	95
70) 1,4-Dichlorobenzene	11.547	146	41341	8.31	ug	96
71) 1,2-Dichlorobenzene	11.898	146	45711	9.26	ug #	51
72) n-Butylbenzene	11.909	91	53529	8.89	ug	93
73) 1,2-Dibromo-3-Chloropr	12.470	157	5448	8.54	ug #	61
74) 1,2,4-Trichlorobenzene	13.046	180	14851	7.83	ug	100
75) Naphthalene	13.214	128	23315	6.37	ug	95
76) 1,2,3-Trichlorobenzene	13.371	180	10989	7.28	ug	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\033022\
 Data File : d1636.D
 Acq On : 30 Mar 2022 9:41 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 30 09:57:52 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\033022\
 Data File : d1639.D
 Acq On : 30 Mar 2022 10:47 am
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 53 Sample Multiplier: 1

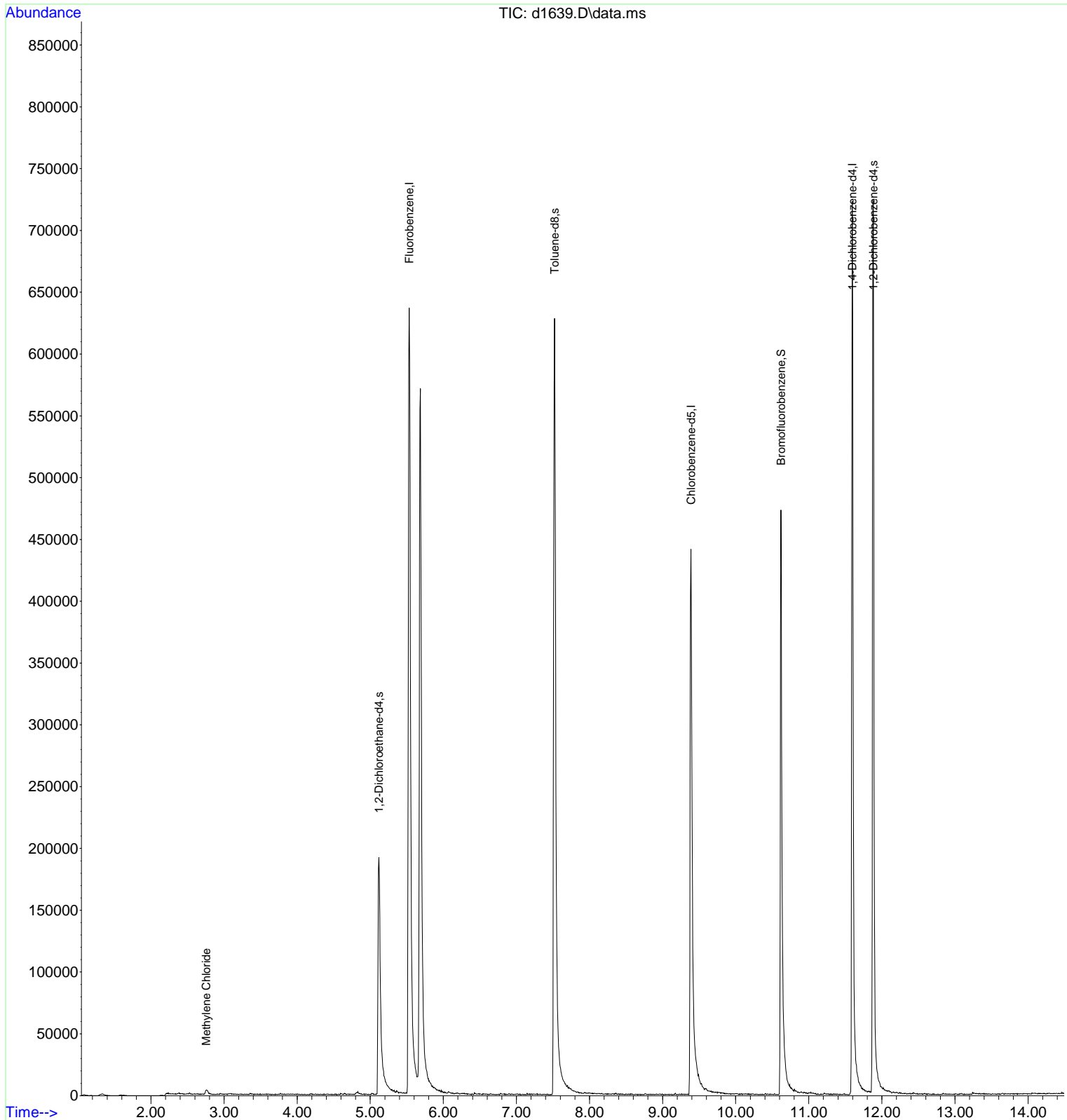
Quant Time: Mar 30 11:03:53 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

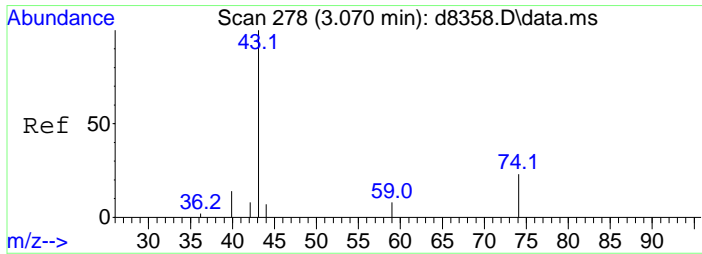
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.533	96	634632	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	300261	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	163289	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	178310	47.30	ug	0.00
45) Toluene-d8	7.520	98	500842	54.54	ug	0.00
64) Bromofluorobenzene	10.619	95	156657	49.99	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	251955	47.79	ug	0.00
Target Compounds						Qvalue
13) Methylene Chloride	2.754	84	2137	0.66	ug	# 40

(#) = qualifier out of range (m) = manual integration (+) = signals summed

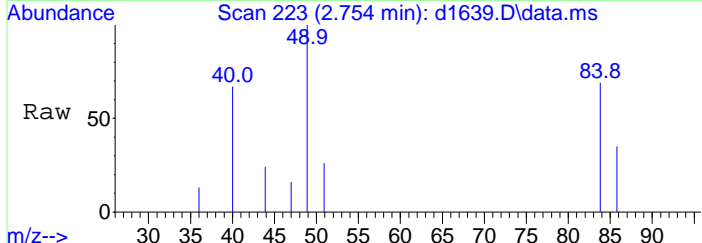
Data Path : C:\msdchem\1\data\033022\
Data File : d1639.D
Acq On : 30 Mar 2022 10:47 am
Operator :
Sample : vblk
Misc : mblk vclp-low
ALS Vial : 53 Sample Multiplier: 1

Quant Time: Mar 30 11:03:53 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Tue Mar 29 10:40:28 2022
Response via : Initial Calibration



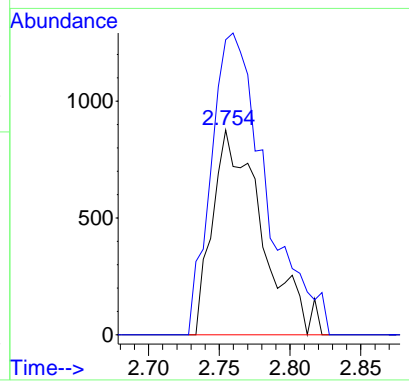
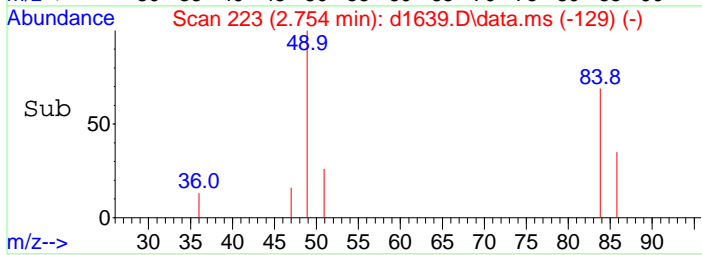


#13
 Methylene Chloride
 Concen: 0.66 ug
 RT: 2.754 min Scan# 223
 Delta R.T. -0.005 min
 Lab File: d1639.D
 Acq: 30 Mar 2022 10:47 am



Tgt Ion: 84 Resp: 2137

Ion	Ratio	Lower	Upper
84	100		
49	163.5	82.9	122.9#



Data Path : C:\msdchem\1\data\033022\
 Data File : d1641.D
 Acq On : 30 Mar 2022 11:31 am
 Operator :
 Sample : 220317058-022a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

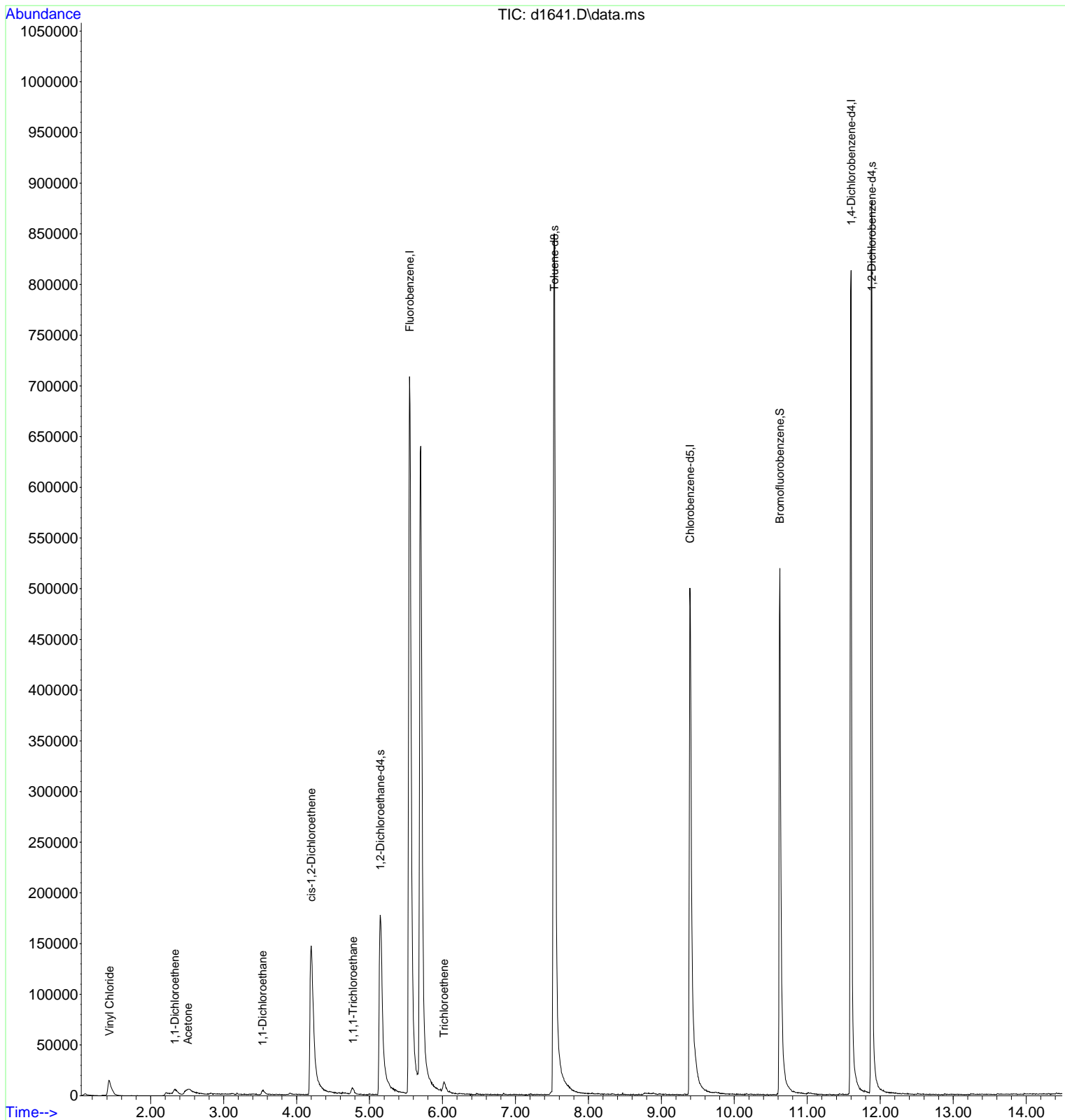
Quant Time: Mar 30 11:47:19 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

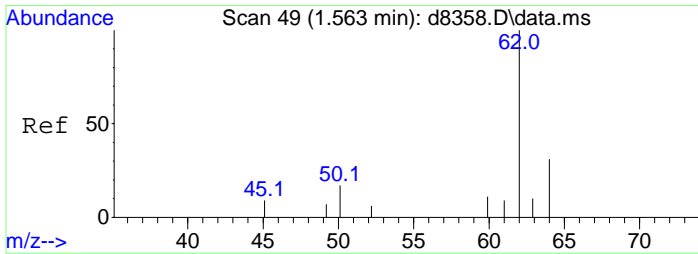
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.549	96	833045	50.00	ug	0.01	
27) Chlorobenzene-d5	9.392	117	359726	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	189217	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.145	65	215274	43.50	ug	0.02	
45) Toluene-d8	7.531	98	712267	64.75	ug	0.00	
64) Bromofluorobenzene	10.624	95	184800	50.89	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	297192	48.65	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.436	62	34526	8.14	ug		Qvalue 98
9) 1,1-Dichloroethene	2.330	96	2440	0.67	ug	#	58
11) Acetone	2.508	43	24727m	11.23	ug		
16) 1,1-Dichloroethane	3.530	63	6926	0.84	ug		98
17) cis-1,2-Dichloroethene	4.201	61	173417	26.26	ug		82
28) 1,1,1-Trichloroethane	4.773	97	5775	1.05	ug		95
31) Trichloroethene	6.021	130	5049m	1.84	ug		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\033022\
 Data File : d1641.D
 Acq On : 30 Mar 2022 11:31 am
 Operator :
 Sample : 220317058-022a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

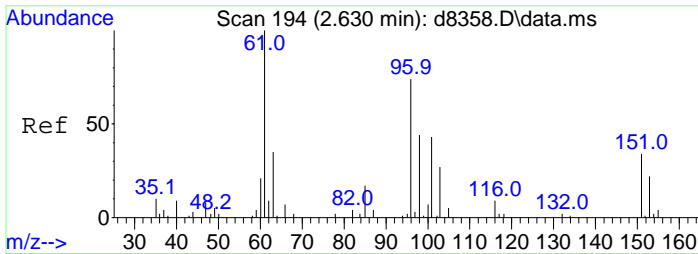
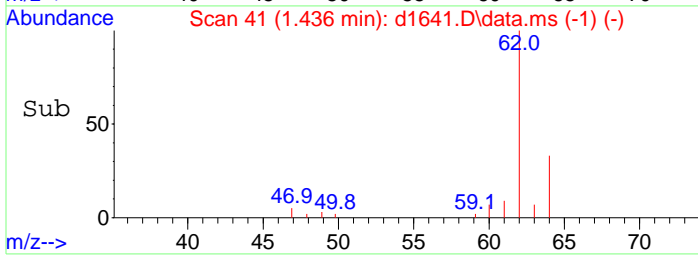
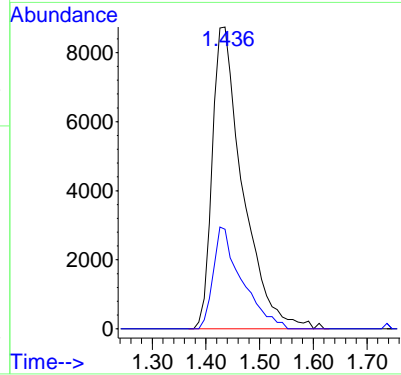
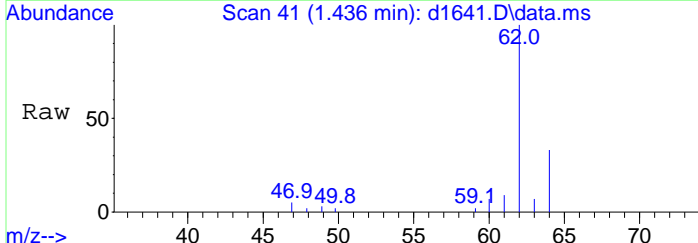
Quant Time: Mar 30 11:47:19 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





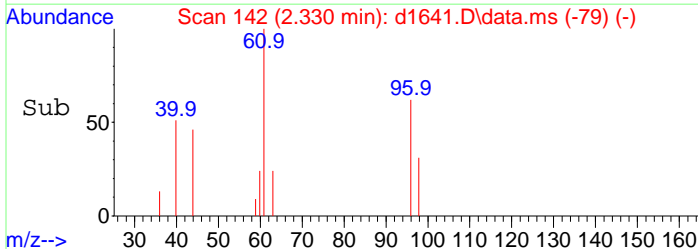
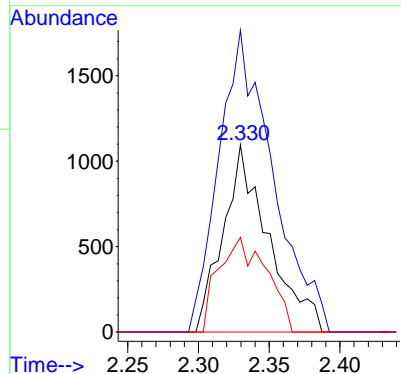
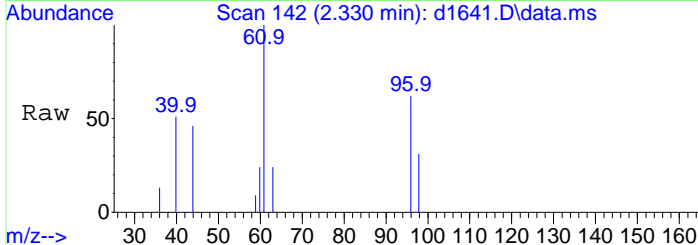
#4
 Vinyl Chloride
 Concen: 8.14 ug
 RT: 1.436 min Scan# 41
 Delta R.T. 0.020 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am

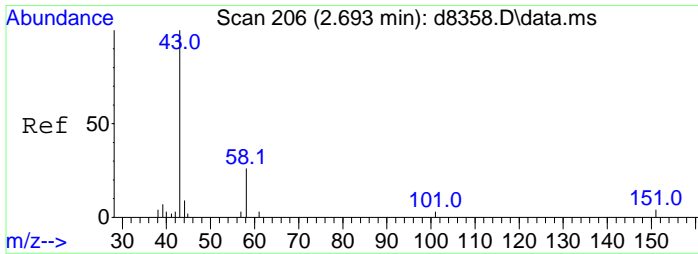
Tgt Ion	Resp	Lower	Upper
62	100		
64	31.6	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.67 ug
 RT: 2.330 min Scan# 142
 Delta R.T. 0.021 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am

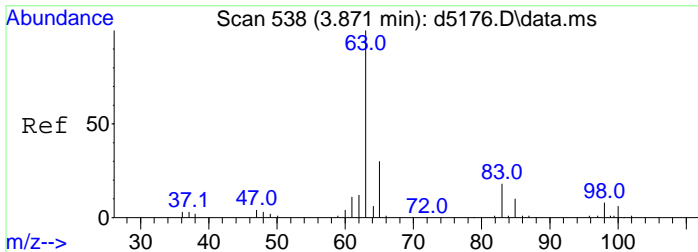
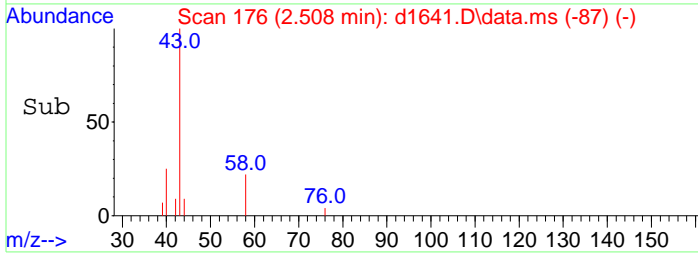
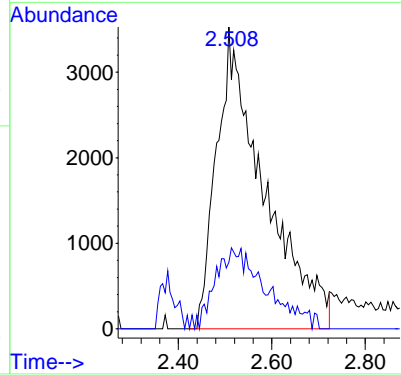
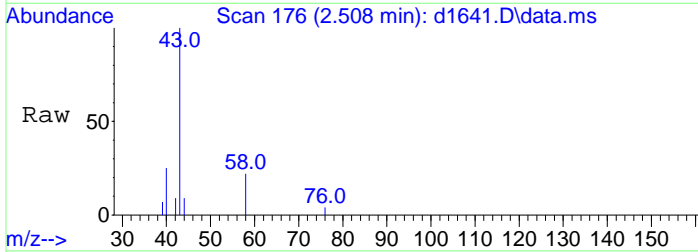
Tgt Ion	Resp	Lower	Upper
96	100		
61	191.6	106.4	146.4#
98	53.7	43.4	83.4





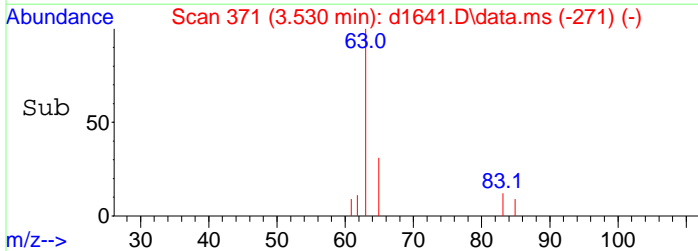
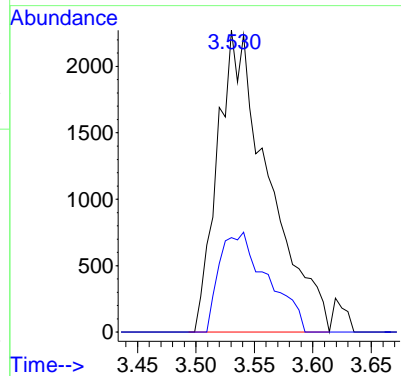
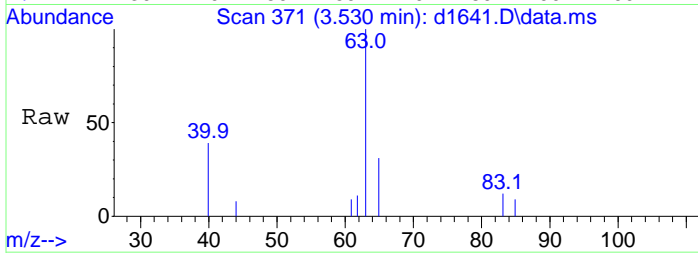
#11
 Acetone
 Concen: 11.23 ug m
 RT: 2.508 min Scan# 176
 Delta R.T. 0.121 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am

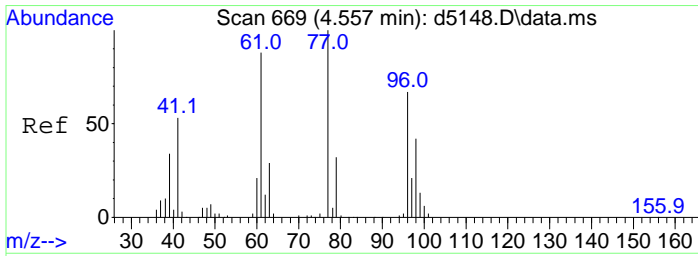
Tgt Ion	Resp	Lower	Upper
43	100		
58	7.6	19.3	59.3#



#16
 1,1-Dichloroethane
 Concen: 0.84 ug
 RT: 3.530 min Scan# 371
 Delta R.T. 0.026 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am

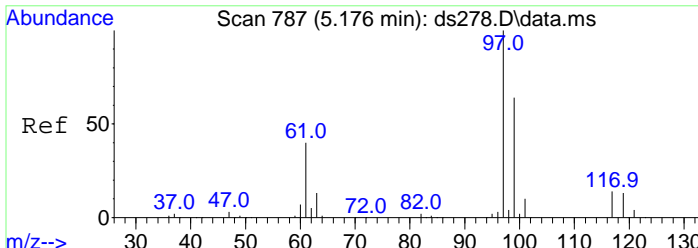
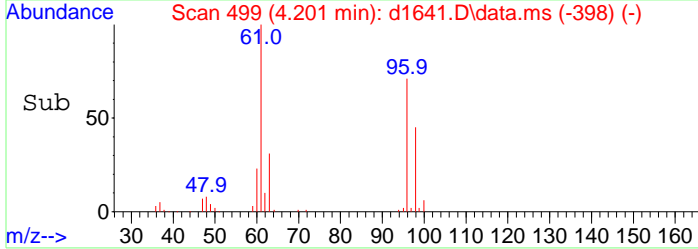
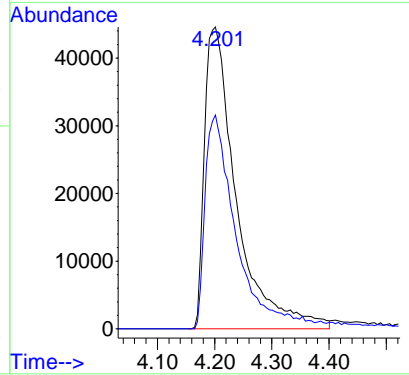
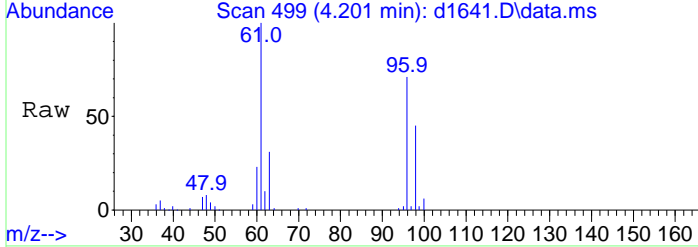
Tgt Ion	Resp	Lower	Upper
63	100		
65	31.1	12.1	52.1





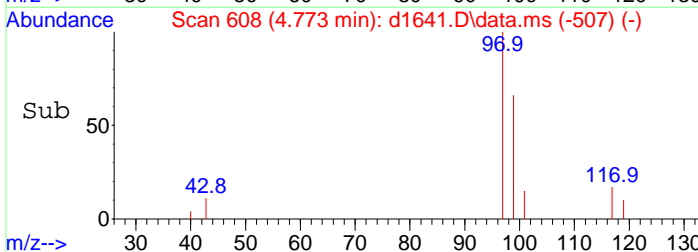
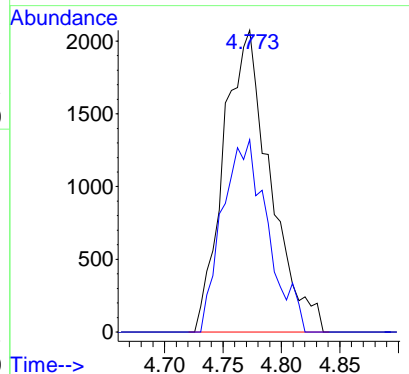
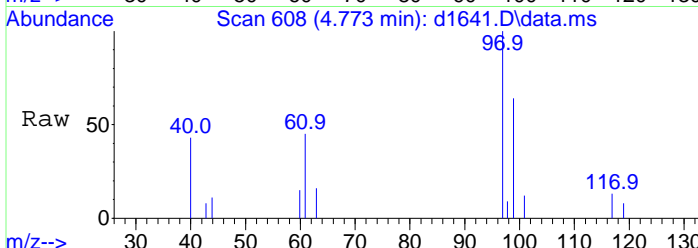
#17
 cis-1,2-Dichloroethene
 Concen: 26.26 ug
 RT: 4.201 min Scan# 499
 Delta R.T. 0.032 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am

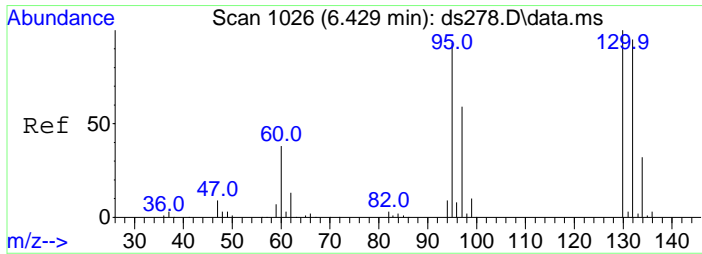
Tgt Ion: 61 Resp: 173417
 Ion Ratio Lower Upper
 61 100
 96 68.7 68.2 102.4



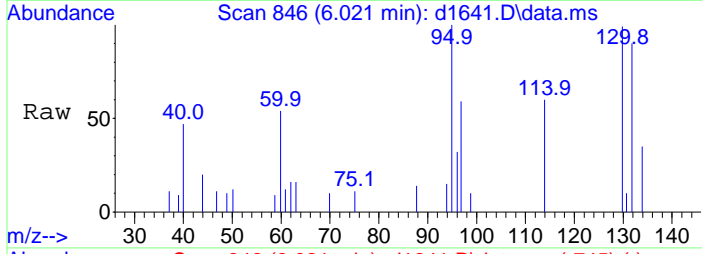
#28
 1,1,1-Trichloroethane
 Concen: 1.05 ug
 RT: 4.773 min Scan# 608
 Delta R.T. 0.031 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am

Tgt Ion: 97 Resp: 5775
 Ion Ratio Lower Upper
 97 100
 99 61.7 45.6 85.6



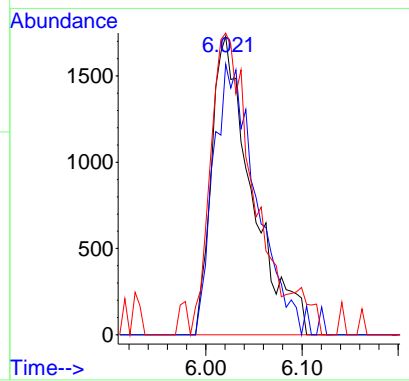
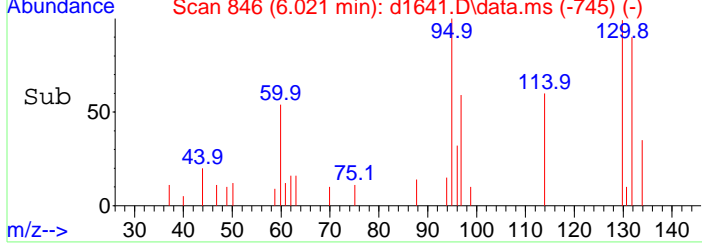


#31
 Trichloroethene
 Concen: 1.84 ug m
 RT: 6.021 min Scan# 846
 Delta R.T. 0.032 min
 Lab File: d1641.D
 Acq: 30 Mar 2022 11:31 am



Tgt Ion:130 Resp: 5049

Ion	Ratio	Lower	Upper
130	100		
132	97.7	54.4	94.4#
95	104.1	63.5	103.5#



Data Path : C:\msdchem\1\data\033022\
 Data File : d1642.D
 Acq On : 30 Mar 2022 11:52 am
 Operator :
 Sample : 220317058-043a
 Misc : samp vclp-low
 ALS Vial : 5 Sample Multiplier: 1

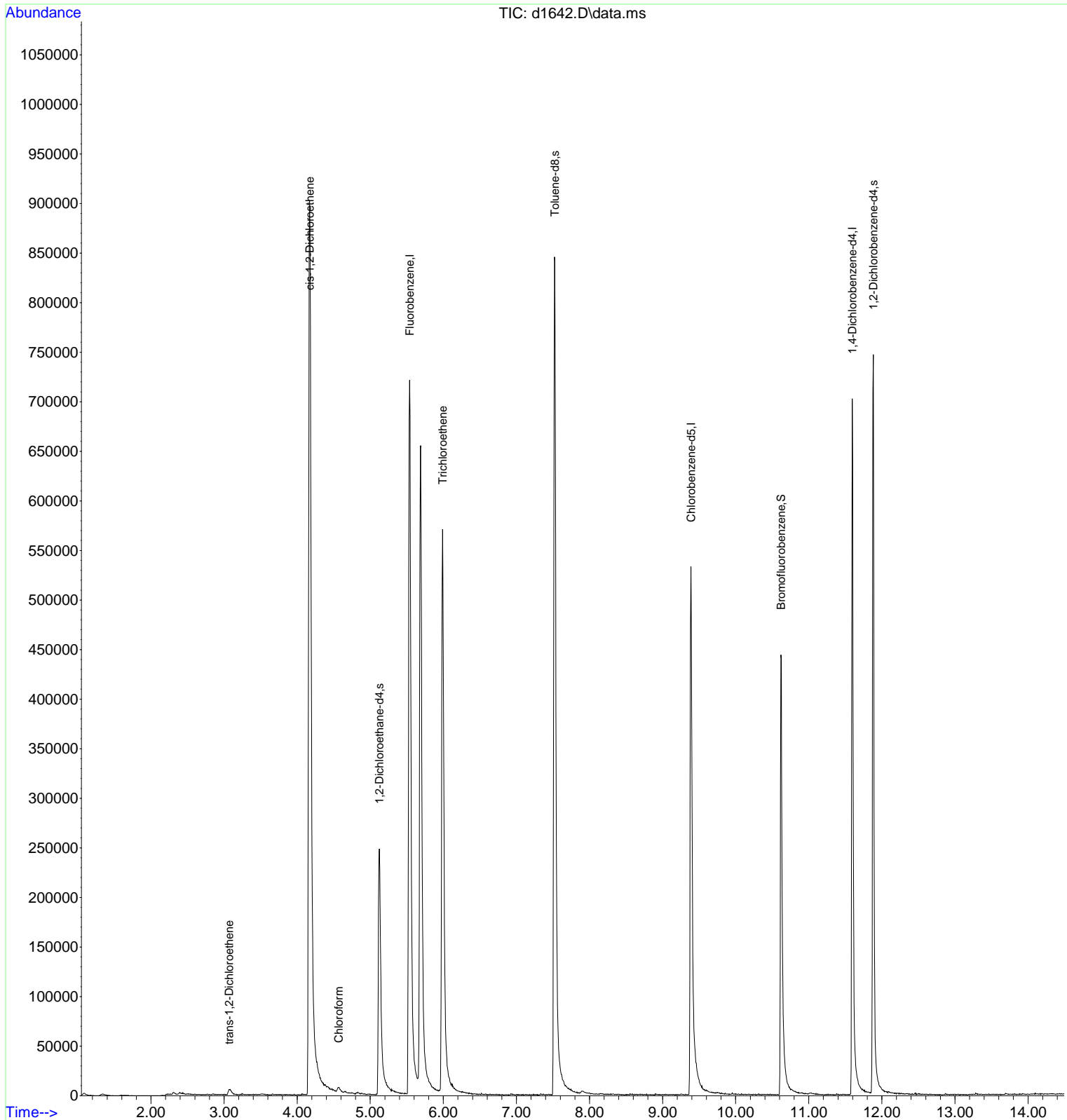
Quant Time: Mar 30 12:17:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

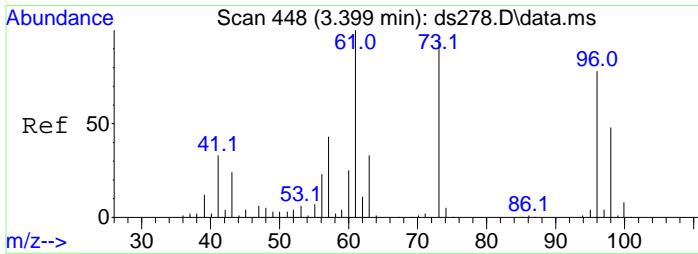
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	5.539	96	765155	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	363979	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	164167	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.124	65	227943	50.15	ug	0.00
45) Toluene-d8	7.526	98	669457	60.14	ug	0.00
64) Bromofluorobenzene	10.619	95	158619	50.35	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	249633	47.10	ug	0.00
Target Compounds						
14) trans-1,2-Dichloroethene	3.069	96	3453	1.13	ug	# 69
17) cis-1,2-Dichloroethene	4.170	61	767270	126.48	ug	82
21) Chloroform	4.569	83	4492	0.64	ug	95
31) Trichloroethene	5.989	130	222685	80.04	ug	# 78
32) Methyl Cyclohexane	6.037	83	127	Below Cal		# 20

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\033022\
Data File : d1642.D
Acq On : 30 Mar 2022 11:52 am
Operator :
Sample : 220317058-043a
Misc : samp vclp-low
ALS Vial : 5 Sample Multiplier: 1

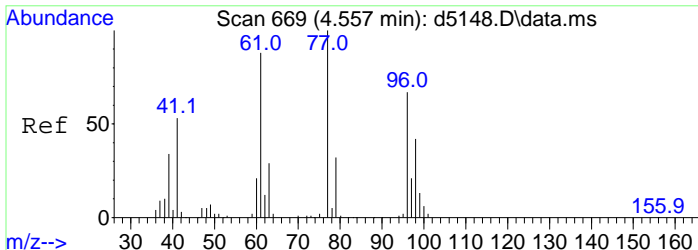
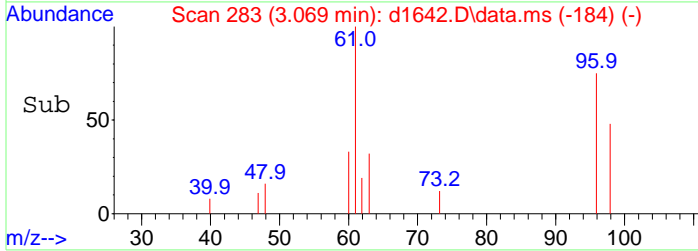
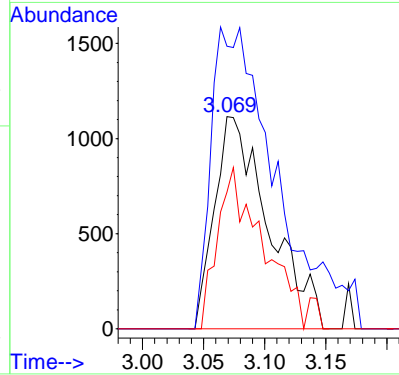
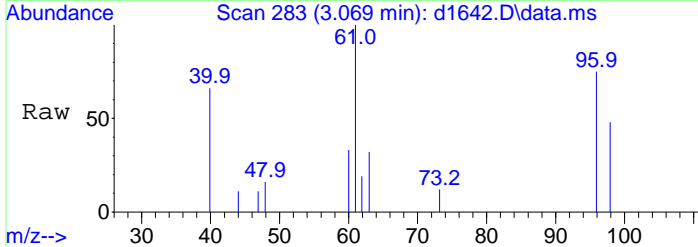
Quant Time: Mar 30 12:17:24 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Tue Mar 29 10:40:28 2022
Response via : Initial Calibration





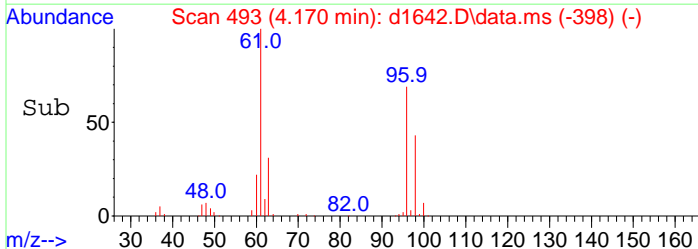
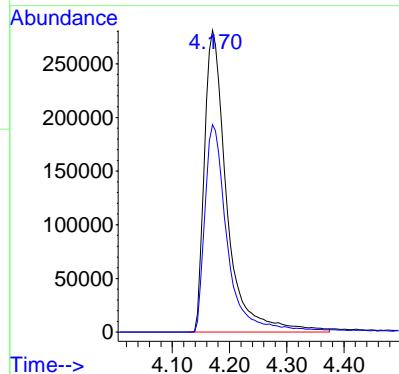
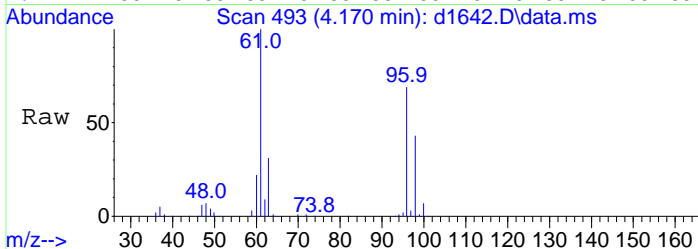
#14
 trans-1,2-Dichloroethene
 Concen: 1.13 ug
 RT: 3.069 min Scan# 283
 Delta R.T. 0.021 min
 Lab File: d1642.D
 Acq: 30 Mar 2022 11:52 am

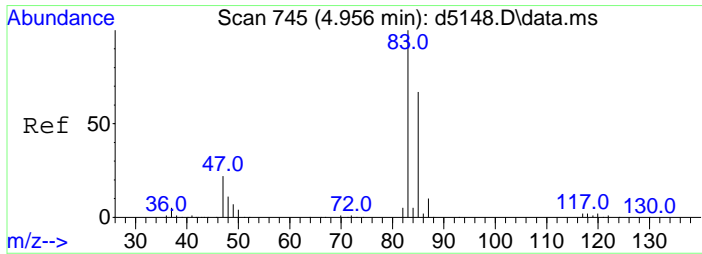
Tgt Ion	Resp	Lower	Upper
96	3453		
61	171.6	99.7	139.7#
98	63.1	43.8	83.8



#17
 cis-1,2-Dichloroethene
 Concen: 126.48 ug
 RT: 4.170 min Scan# 493
 Delta R.T. 0.000 min
 Lab File: d1642.D
 Acq: 30 Mar 2022 11:52 am

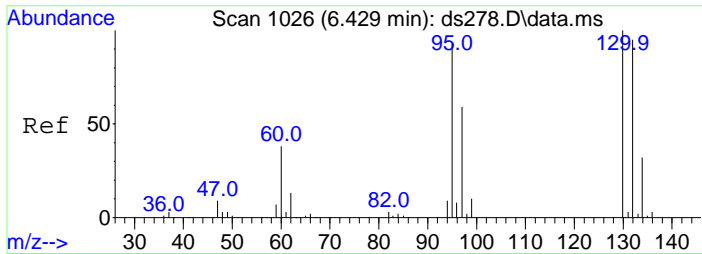
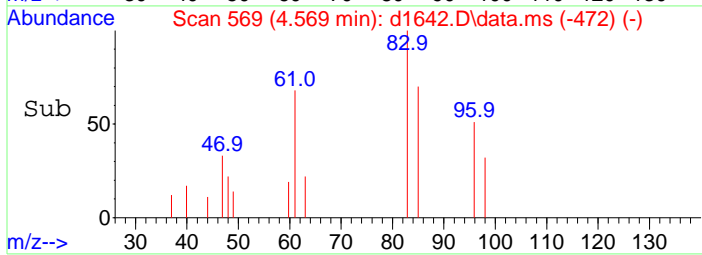
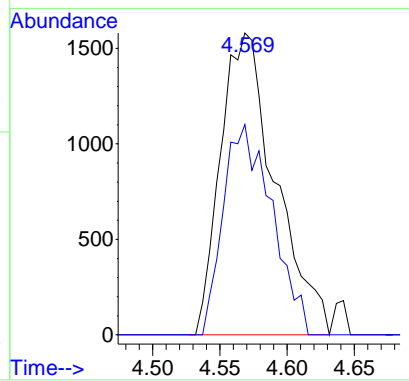
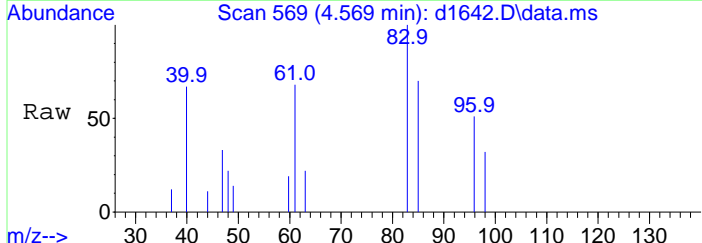
Tgt Ion	Resp	Lower	Upper
61	767270		
96	69.2	68.2	102.4





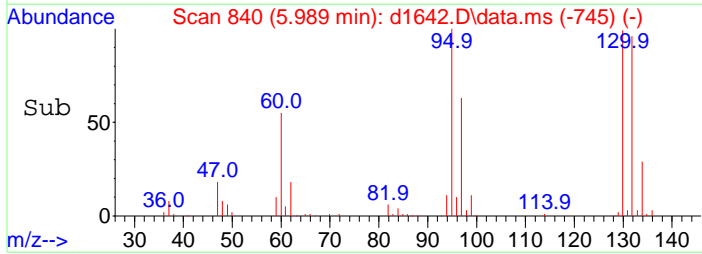
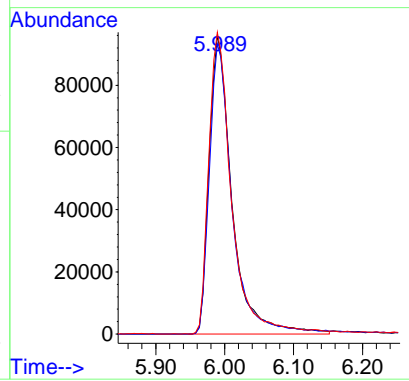
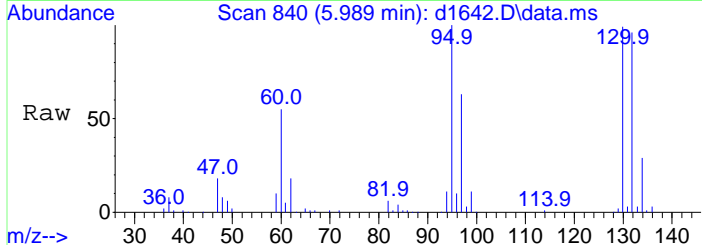
#21
 Chloroform
 Concen: 0.64 ug
 RT: 4.569 min Scan# 569
 Delta R.T. 0.011 min
 Lab File: d1642.D
 Acq: 30 Mar 2022 11:52 am

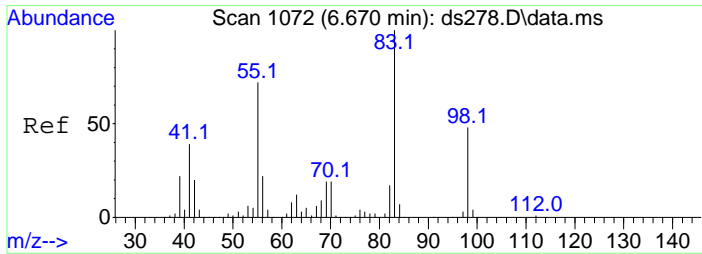
Tgt Ion	Resp	Lower	Upper
83	100		
85	61.6	45.2	85.2



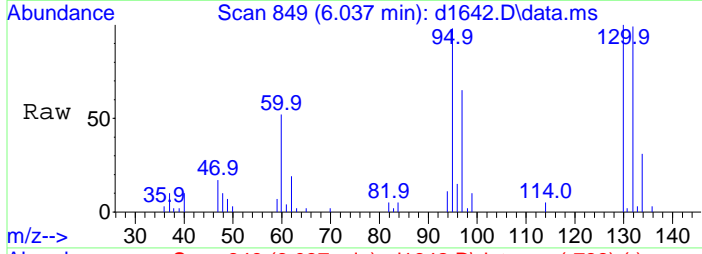
#31
 Trichloroethene
 Concen: 80.04 ug
 RT: 5.989 min Scan# 840
 Delta R.T. 0.000 min
 Lab File: d1642.D
 Acq: 30 Mar 2022 11:52 am

Tgt Ion	Resp	Lower	Upper
130	100		
132	96.0	54.4	94.4#
95	100.5	63.5	103.5

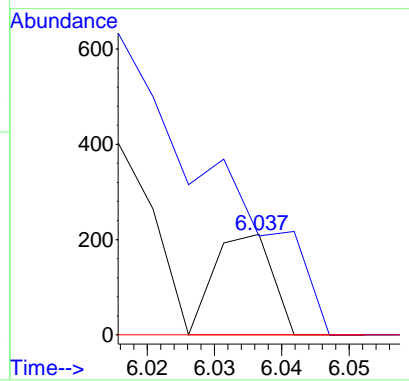
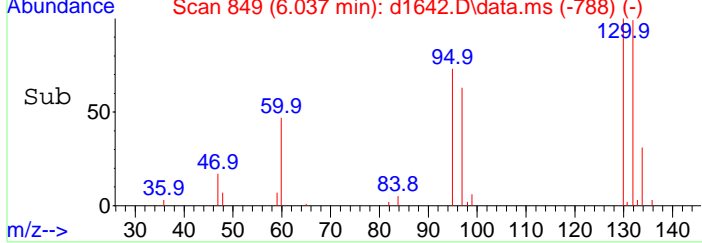




#32
 Methyl Cyclohexane
 Concen: Below Cal
 RT: 6.037 min Scan# 849
 Delta R.T. -0.178 min
 Lab File: d1642.D
 Acq: 30 Mar 2022 11:52 am



Tgt Ion	Resp	Lower	Upper
83	100		
98	0.0	36.2	54.4#
55	0.0	59.0	88.4#



Data Path : C:\msdchem\1\data\033022\
 Data File : dl643.D
 Acq On : 30 Mar 2022 12:14 pm
 Operator :
 Sample : 220317058-026a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

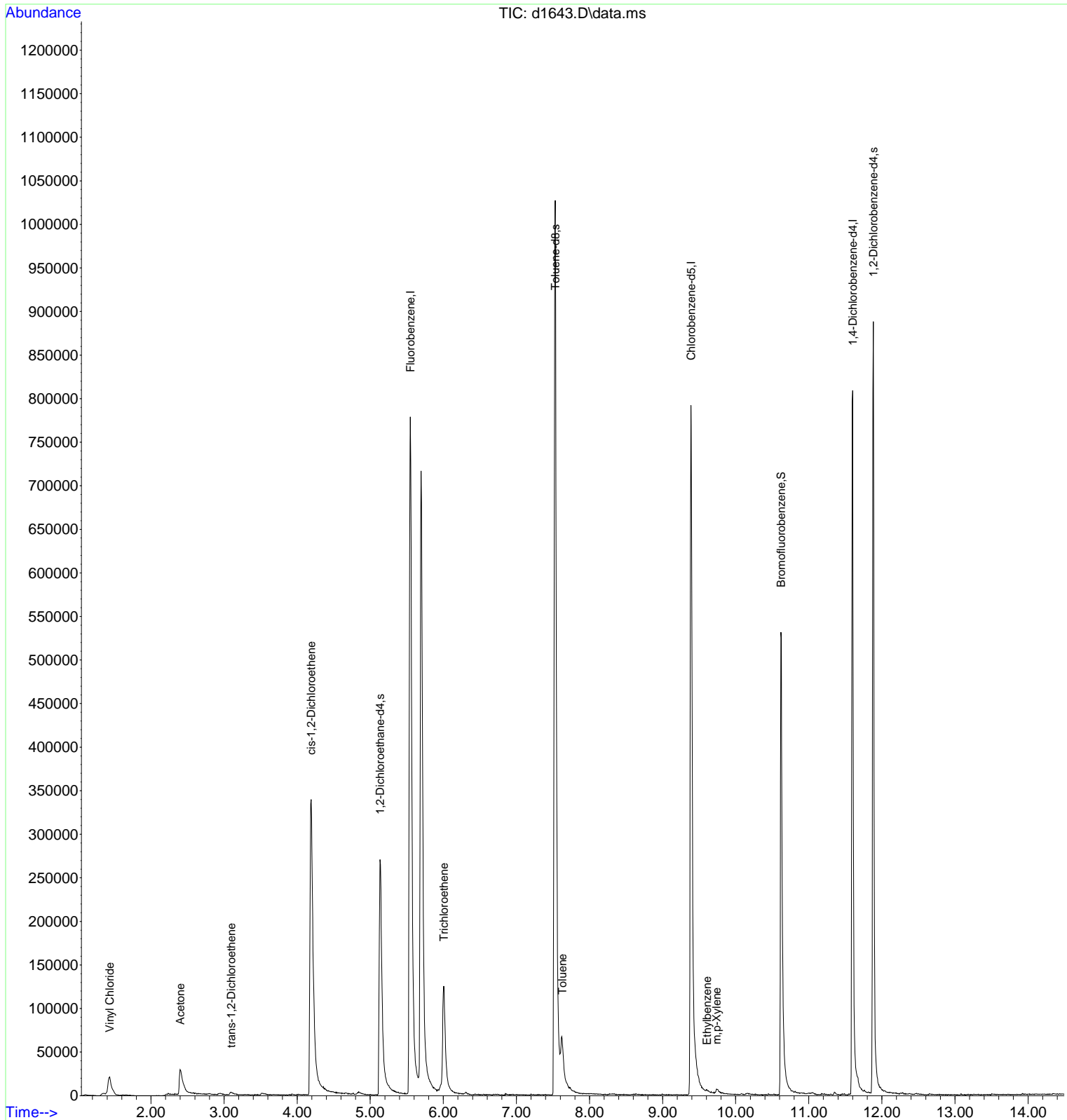
Quant Time: Mar 30 12:29:46 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

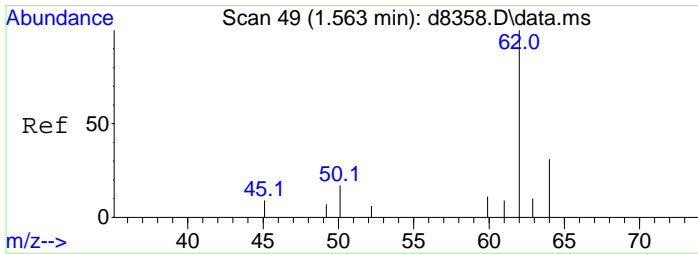
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.549	96	884711	50.00	ug	0.01	
27) Chlorobenzene-d5	9.387	117	510689	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	192218	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.135	65	277182	52.74	ug	0.01	
45) Toluene-d8	7.531	98	821977	52.63	ug	0.00	
64) Bromofluorobenzene	10.619	95	186738	50.62	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	293880	47.36	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.436	62	45762	10.16	ug		Qvalue 91
11) Acetone	2.398	43	69759	34.24	ug		80
14) trans-1,2-Dichloroethene	3.095	96	1780	0.50	ug	#	61
17) cis-1,2-Dichloroethene	4.191	61	335588	47.84	ug		82
31) Trichloroethene	6.005	130	54627	13.99	ug	#	75
32) Methyl Cyclohexane	6.005	83	600	Below	Cal	#	1
46) Toluene	7.625	92	28774	3.03	ug		96
52) Ethylbenzene	9.607	106	667m	1.73	ug		
53) m,p-Xylene	9.738	91	6258m	0.66	ug		

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\033022\
 Data File : d1643.D
 Acq On : 30 Mar 2022 12:14 pm
 Operator :
 Sample : 220317058-026a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

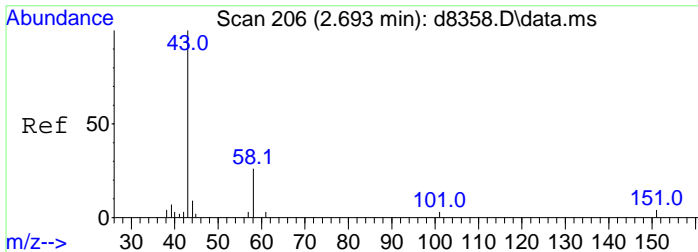
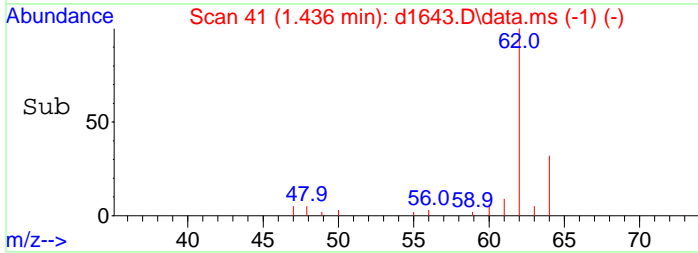
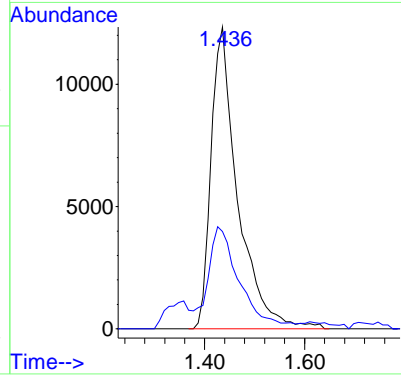
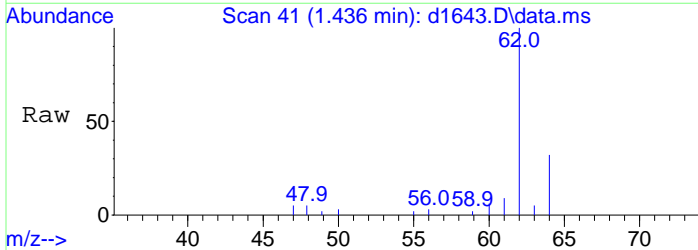
Quant Time: Mar 30 12:29:46 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





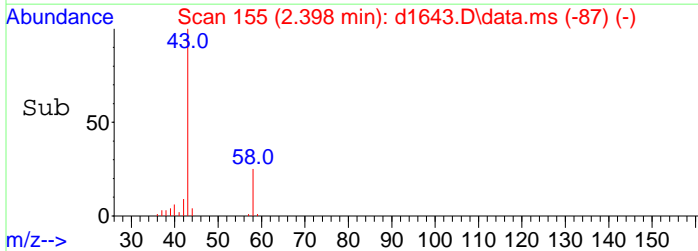
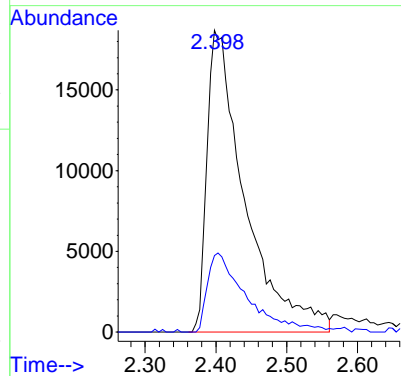
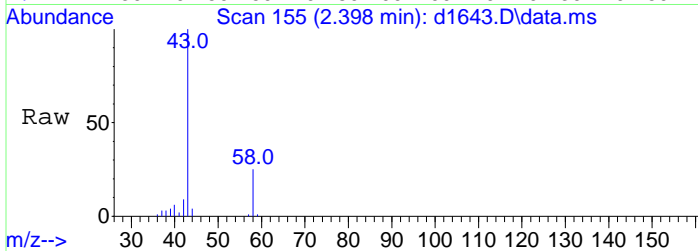
#4
 Vinyl Chloride
 Concen: 10.16 ug
 RT: 1.436 min Scan# 41
 Delta R.T. 0.020 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

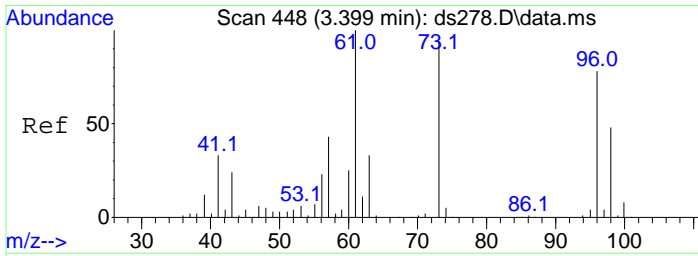
Tgt Ion	Resp	Lower	Upper
62	100		
64	37.6	12.5	52.5



#11
 Acetone
 Concen: 34.24 ug
 RT: 2.398 min Scan# 155
 Delta R.T. 0.011 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

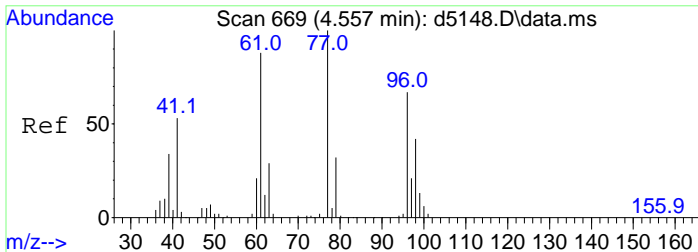
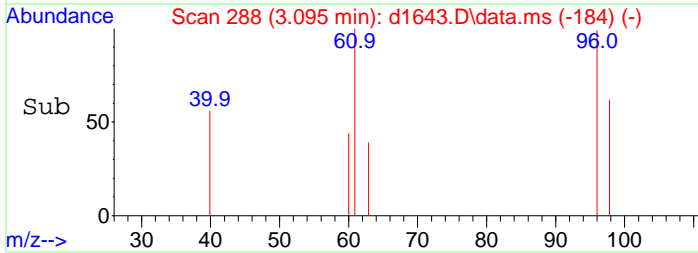
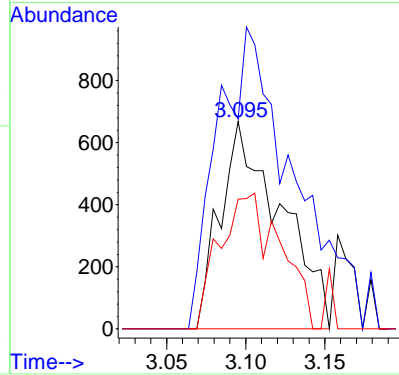
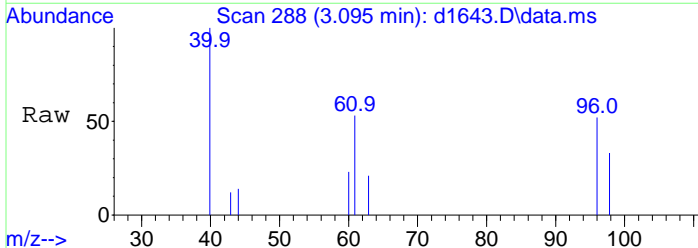
Tgt Ion	Resp	Lower	Upper
43	100		
58	26.8	19.3	59.3





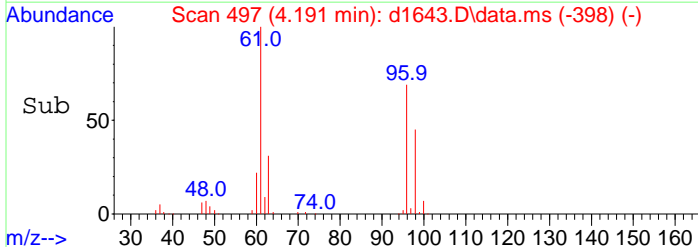
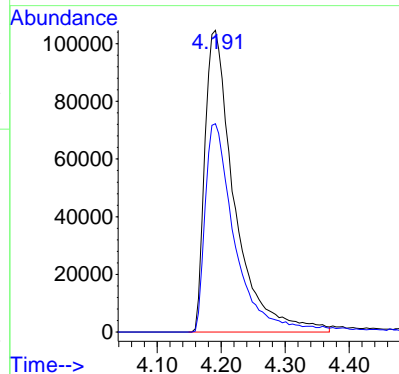
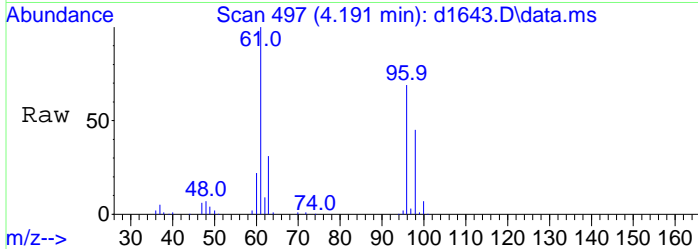
#14
 trans-1,2-Dichloroethene
 Concen: 0.50 ug
 RT: 3.095 min Scan# 288
 Delta R.T. 0.047 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

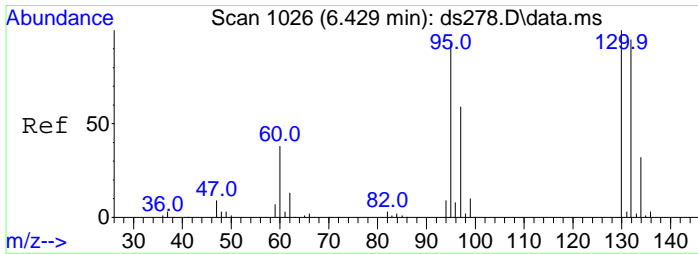
Tgt Ion	Resp	Lower	Upper
96	100		
61	185.0	99.7	139.7#
98	65.6	43.8	83.8



#17
 cis-1,2-Dichloroethene
 Concen: 47.84 ug
 RT: 4.191 min Scan# 497
 Delta R.T. 0.021 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

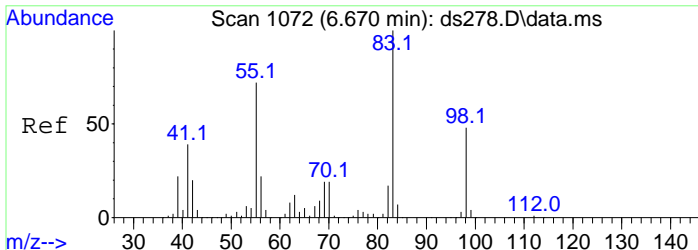
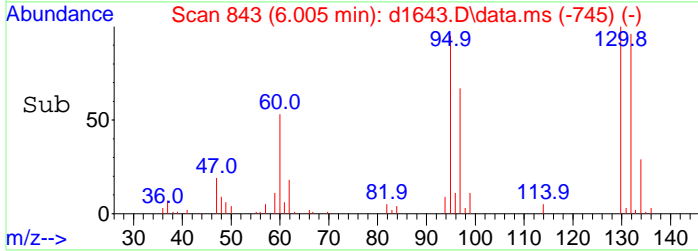
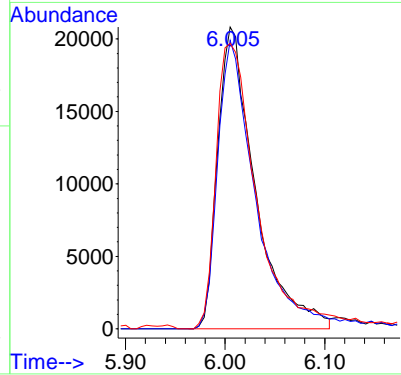
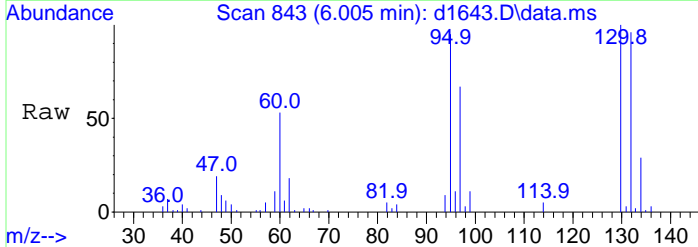
Tgt Ion	Resp	Lower	Upper
61	100		
96	68.9	68.2	102.4





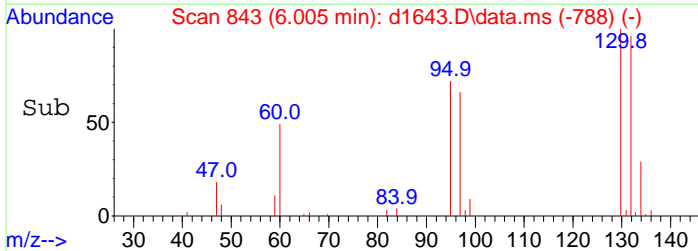
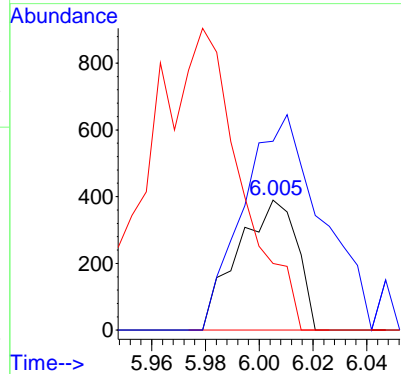
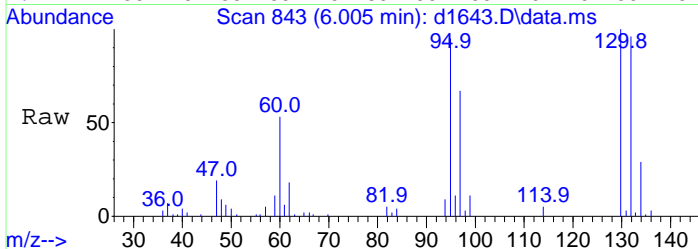
#31
 Trichloroethene
 Concen: 13.99 ug
 RT: 6.005 min Scan# 843
 Delta R.T. 0.016 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

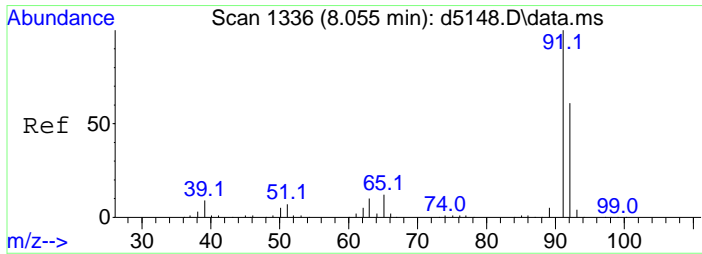
Tgt Ion	Resp	Lower	Upper
130	100		
132	96.9	54.4	94.4#
95	104.1	63.5	103.5#



#32
 Methyl Cyclohexane
 Concen: Below Cal
 RT: 6.005 min Scan# 843
 Delta R.T. -0.210 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

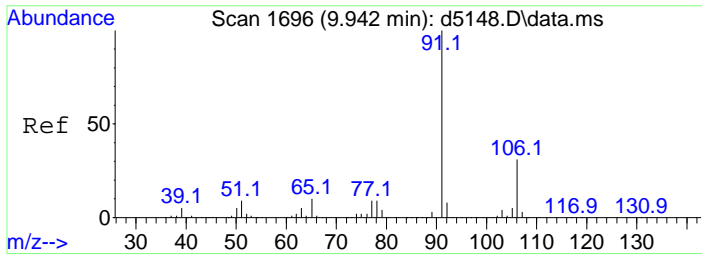
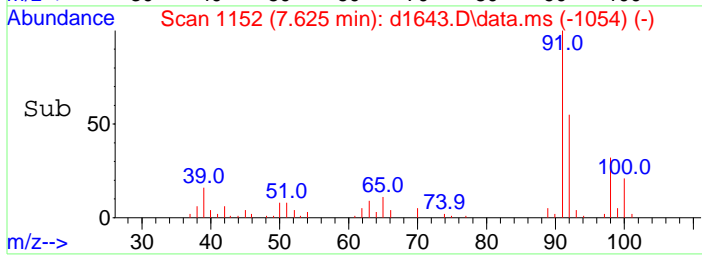
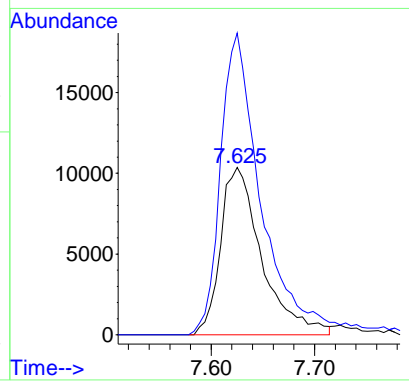
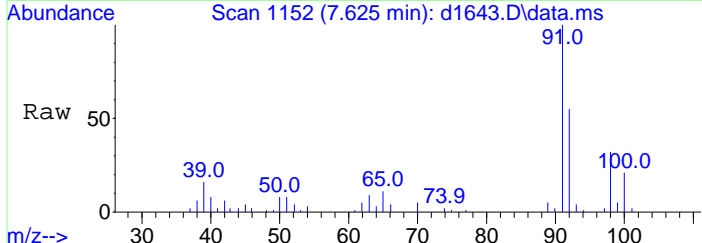
Tgt Ion	Resp	Lower	Upper
83	100		
98	226.3	36.2	54.4#
55	342.3	59.0	88.4#





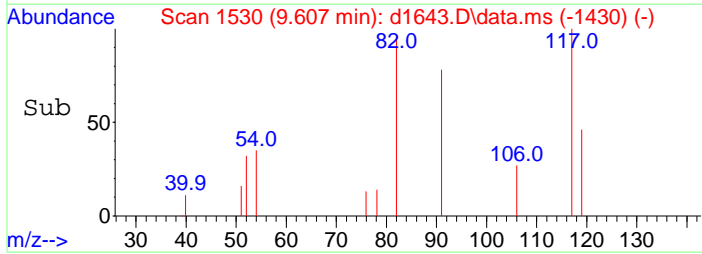
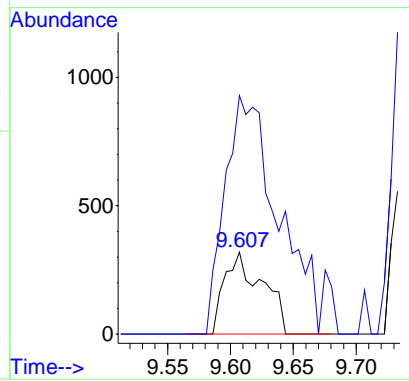
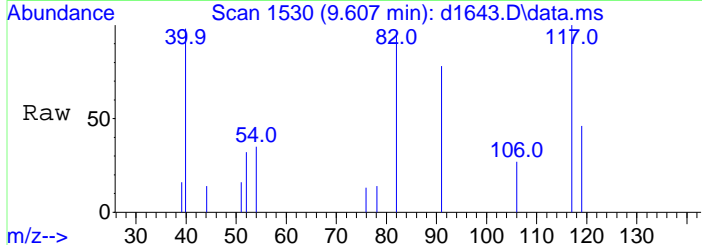
#46
 Toluene
 Concen: 3.03 ug
 RT: 7.625 min Scan# 1152
 Delta R.T. 0.016 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

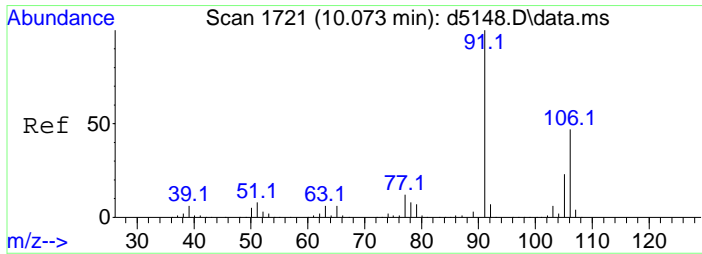
Tgt Ion	Resp	Lower	Upper
92	28774		
91	179.1	153.8	193.8



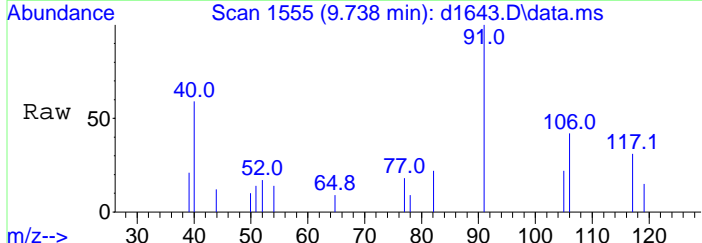
#52
 Ethylbenzene
 Concen: 1.73 ug m
 RT: 9.607 min Scan# 1530
 Delta R.T. 0.026 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm

Tgt Ion	Resp	Lower	Upper
106	667		
106	100		
91	406.1	297.5	337.5#

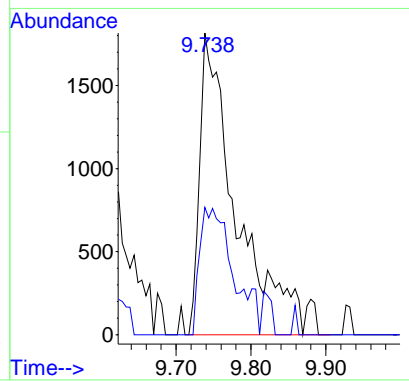
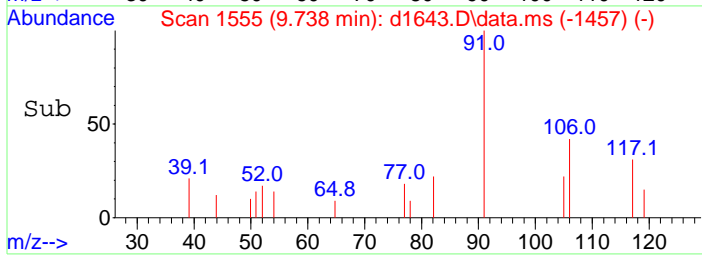




#53
 m,p-Xylene
 Concen: 0.66 ug m
 RT: 9.738 min Scan# 1555
 Delta R.T. 0.016 min
 Lab File: d1643.D
 Acq: 30 Mar 2022 12:14 pm



Tgt Ion: 91 Resp: 6258
 Ion Ratio Lower Upper
 91 100
 106 42.2 41.3 61.9



Data Path : C:\msdchem\1\data\033022\
 Data File : d1644.D
 Acq On : 30 Mar 2022 12:36 pm
 Operator :
 Sample : 220317058-022adup
 Misc : dup vclp-low
 ALS Vial : 7 Sample Multiplier: 1

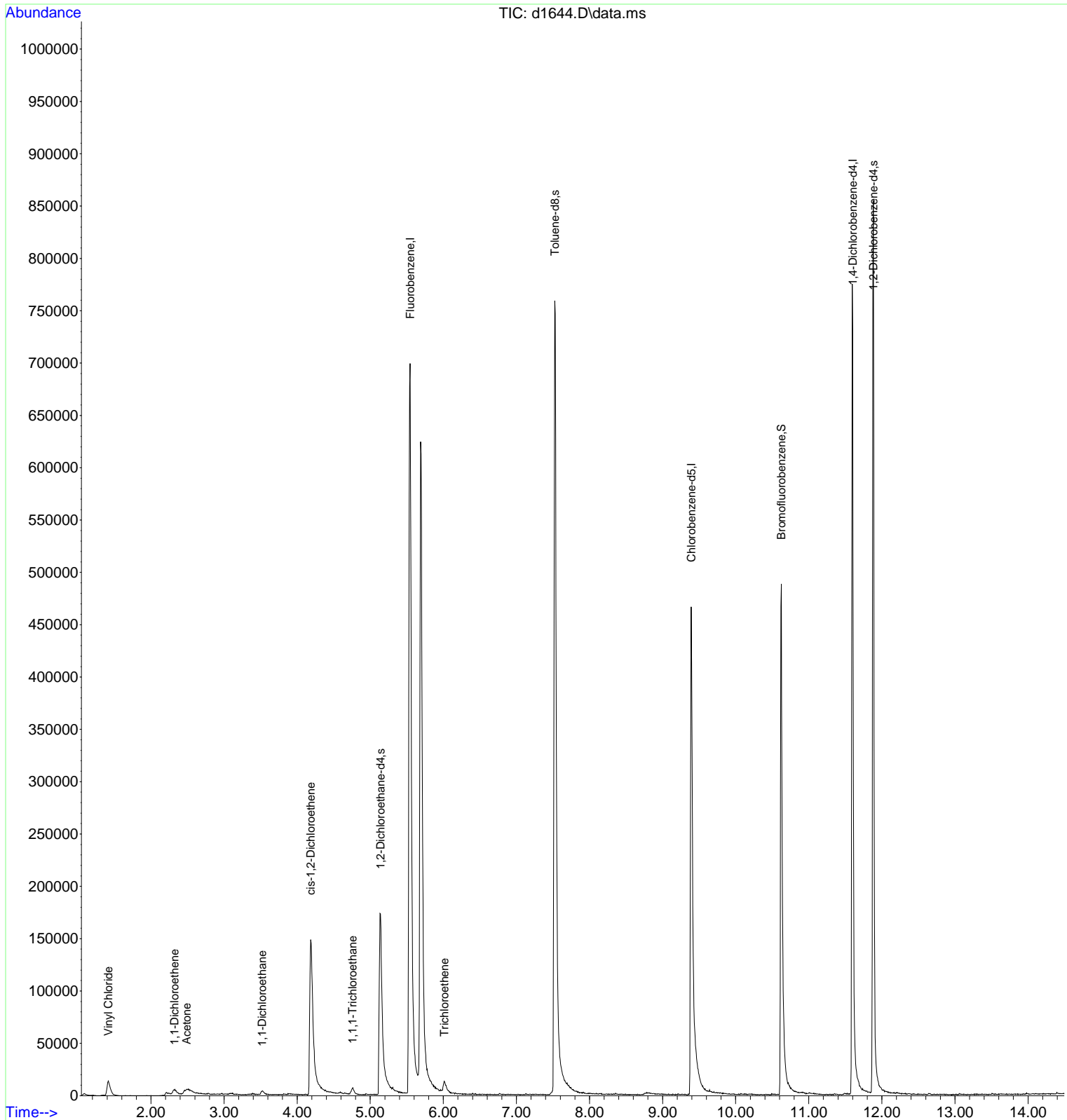
Quant Time: Mar 30 13:42:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

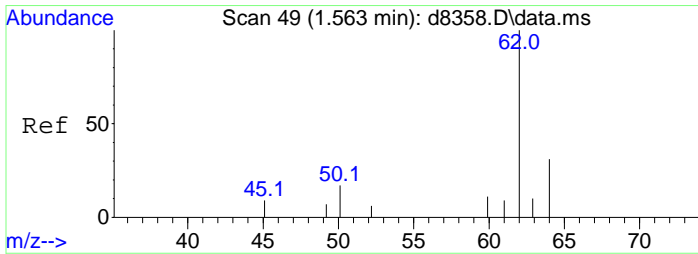
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.544	96	786202	50.00	ug	0.00	
27) Chlorobenzene-d5	9.392	117	333797	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	182354	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.140	65	198970	42.60	ug	0.02	
45) Toluene-d8	7.526	98	642405	62.93	ug	0.00	
64) Bromofluorobenzene	10.624	95	169768	48.51	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.883	150	280850	47.70	ug	0.00	
Target Compounds							
4) Vinyl Chloride	1.416	62	28695	7.17	ug		Qvalue 99
9) 1,1-Dichloroethene	2.319	96	1802	0.52	ug	#	47
11) Acetone	2.487	43	26378m	13.04	ug		
16) 1,1-Dichloroethane	3.520	63	6747	0.86	ug		97
17) cis-1,2-Dichloroethene	4.186	61	158872	25.49	ug	#	81
28) 1,1,1-Trichloroethane	4.757	97	5305	1.04	ug		98
31) Trichloroethene	6.010	130	4900	1.92	ug	#	63

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\033022\
 Data File : d1644.D
 Acq On : 30 Mar 2022 12:36 pm
 Operator :
 Sample : 220317058-022adup
 Misc : dup vclp-low
 ALS Vial : 7 Sample Multiplier: 1

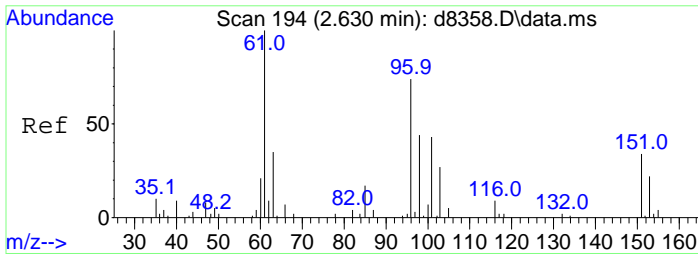
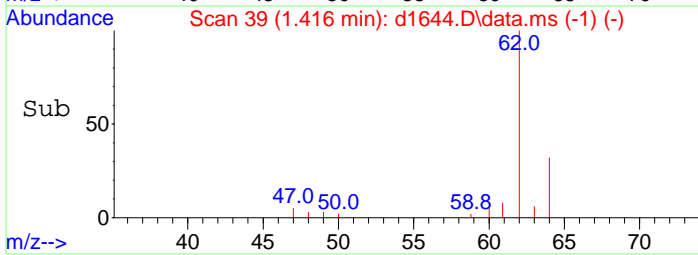
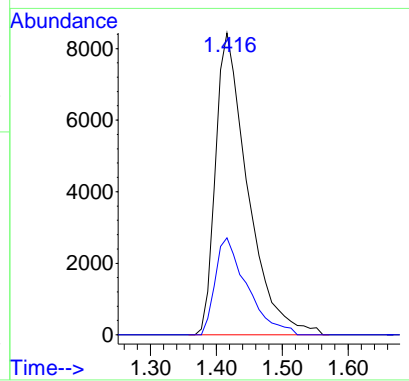
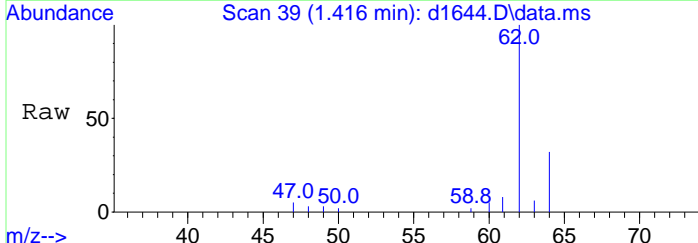
Quant Time: Mar 30 13:42:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration





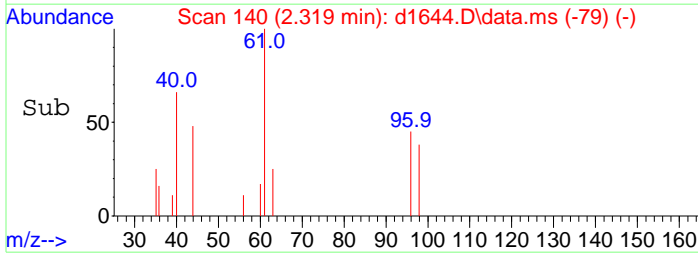
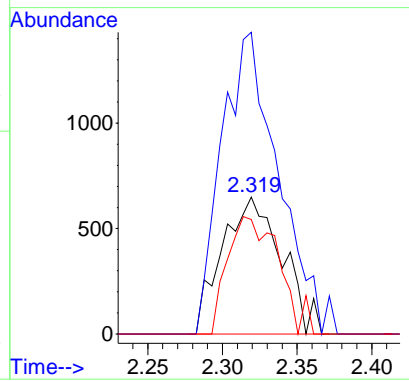
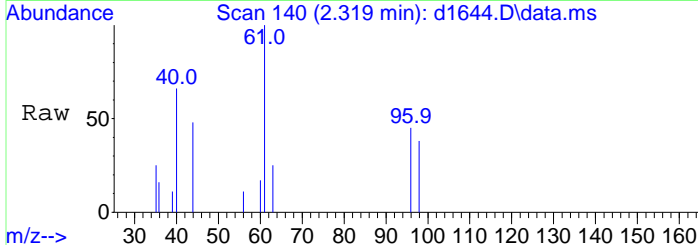
#4
 Vinyl Chloride
 Concen: 7.17 ug
 RT: 1.416 min Scan# 39
 Delta R.T. 0.000 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

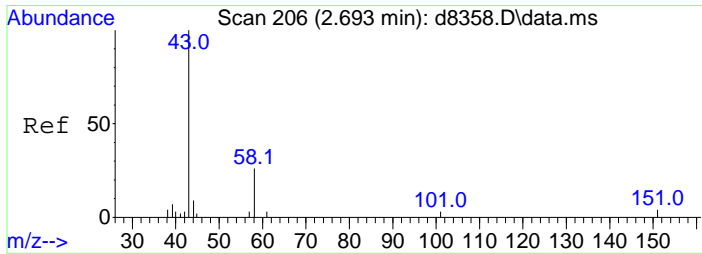
Tgt Ion	Resp	Lower	Upper
62	100		
64	32.0	12.5	52.5



#9
 1,1-Dichloroethene
 Concen: 0.52 ug
 RT: 2.319 min Scan# 140
 Delta R.T. 0.011 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

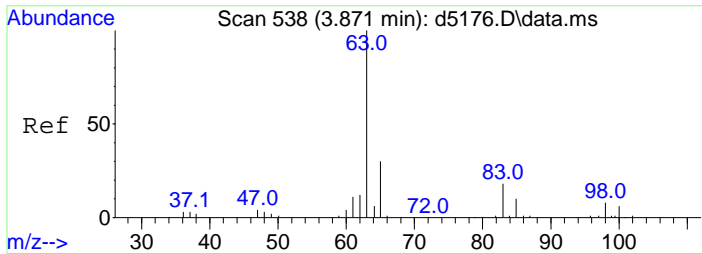
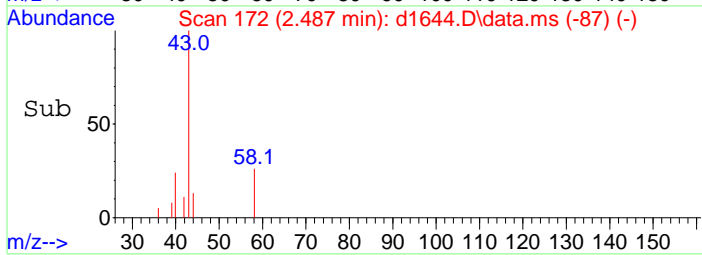
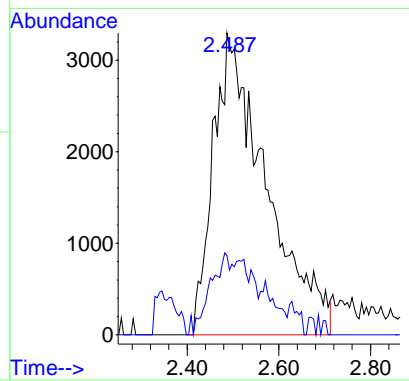
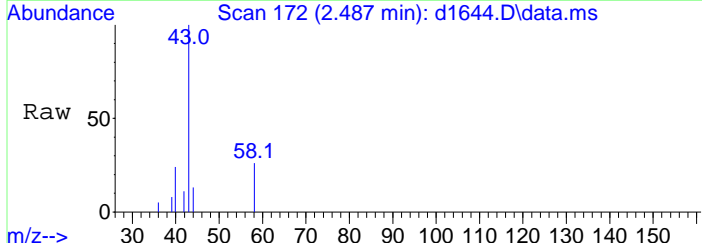
Tgt Ion	Resp	Lower	Upper
96	100		
61	209.8	106.4	146.4#
98	74.1	43.4	83.4





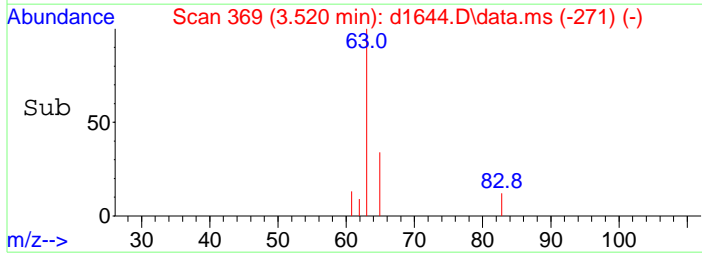
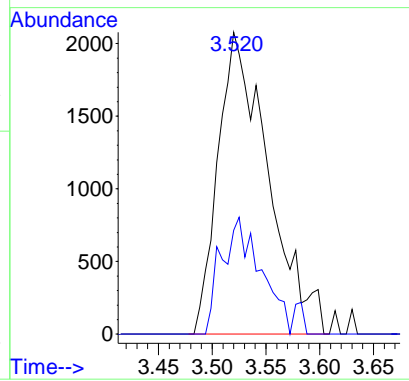
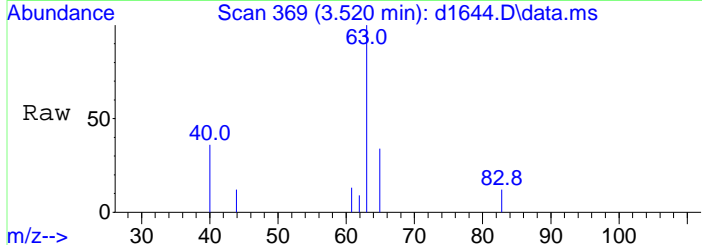
#11
 Acetone
 Concen: 13.04 ug m
 RT: 2.487 min Scan# 172
 Delta R.T. 0.100 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

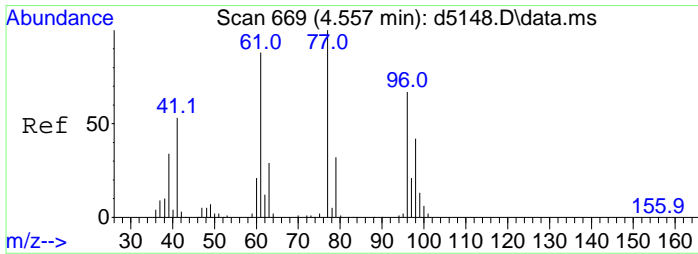
Tgt Ion	Resp	Lower	Upper
43	100		
58	11.4	19.3	59.3#



#16
 1,1-Dichloroethane
 Concen: 0.86 ug
 RT: 3.520 min Scan# 369
 Delta R.T. 0.016 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

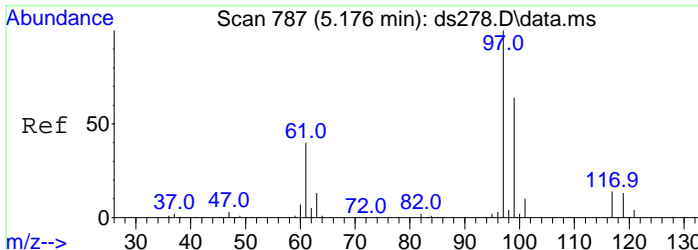
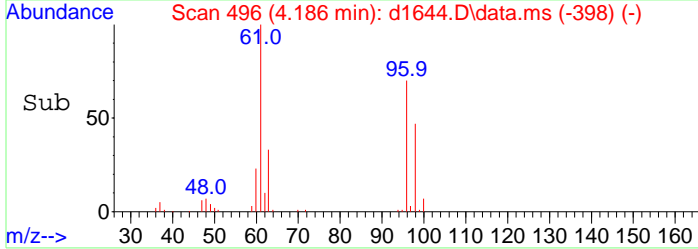
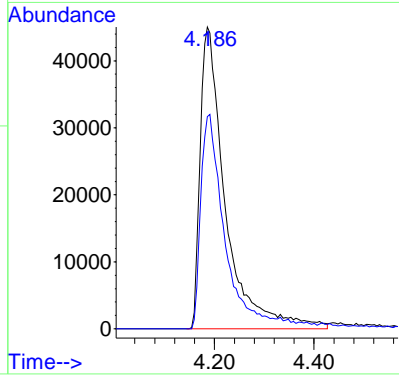
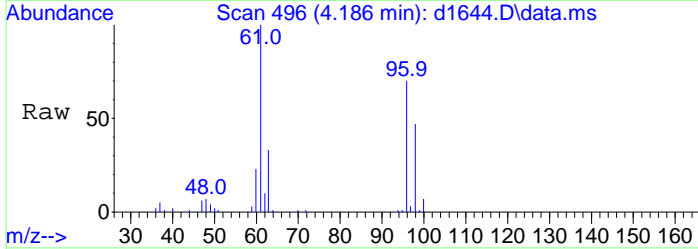
Tgt Ion	Resp	Lower	Upper
63	100		
65	30.4	12.1	52.1





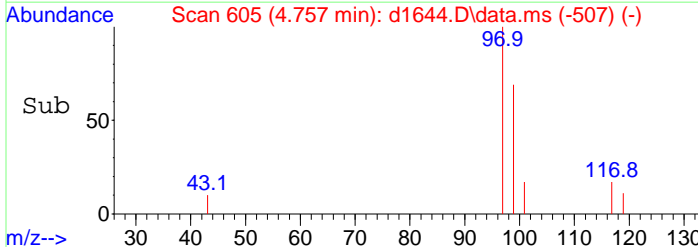
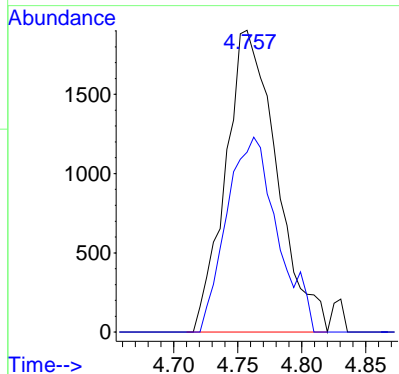
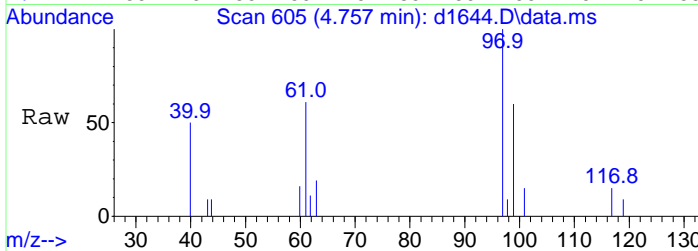
#17
 cis-1,2-Dichloroethene
 Concen: 25.49 ug
 RT: 4.186 min Scan# 496
 Delta R.T. 0.016 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

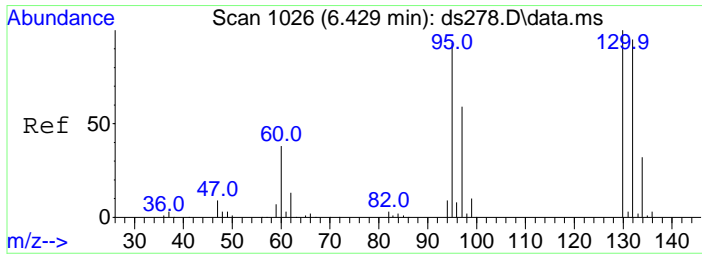
Tgt Ion: 61 Resp: 158872
 Ion Ratio Lower Upper
 61 100
 96 67.9 68.2 102.4#



#28
 1,1,1-Trichloroethane
 Concen: 1.04 ug
 RT: 4.757 min Scan# 605
 Delta R.T. 0.015 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

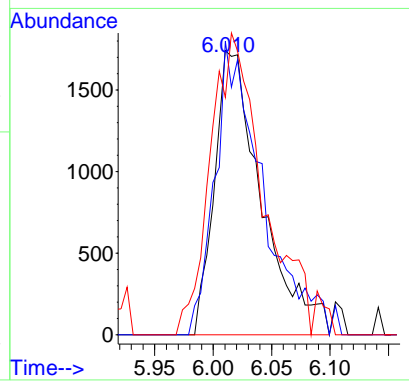
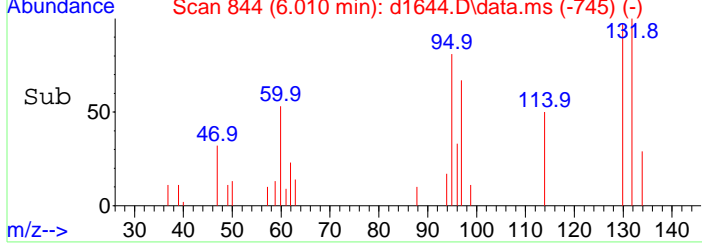
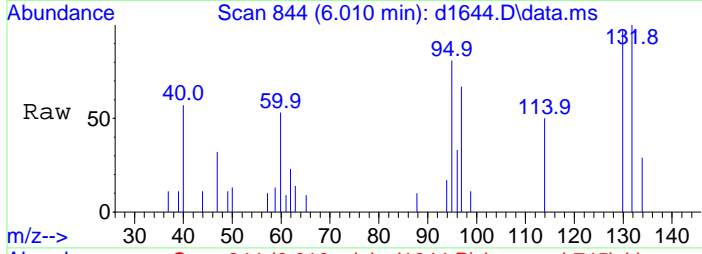
Tgt Ion: 97 Resp: 5305
 Ion Ratio Lower Upper
 97 100
 99 63.9 45.6 85.6





#31
 Trichloroethene
 Concen: 1.92 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.021 min
 Lab File: d1644.D
 Acq: 30 Mar 2022 12:36 pm

Tgt Ion	Resp	Lower	Upper
130	100		
132	104.7	54.4	94.4#
95	117.7	63.5	103.5#



Data Path : C:\msdchem\1\data\033022\
 Data File : dl645.D
 Acq On : 30 Mar 2022 12:58 pm
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 30 13:44:08 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Fluorobenzene	5.544	96	885776	50.00	ug	0.00	
27) Chlorobenzene-d5	9.387	117	597462	50.00	ug	0.00	
49) 1,4-Dichlorobenzene-d4	11.599	152	212496	50.00	ug	0.00	
System Monitoring Compounds							
26) 1,2-Dichloroethane-d4	5.129	65	296045	56.26	ug	0.00	
45) Toluene-d8	7.526	98	855890	46.84	ug	0.00	
64) Bromofluorobenzene	10.619	95	248759	61.00	ug	0.00	
77) 1,2-Dichlorobenzene-d4	11.882	150	331853	48.37	ug	0.00	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane	1.222	85	24614	6.97	ug		# 91
3) Chloromethane	1.358	50	51263	10.41	ug		99
4) Vinyl Chloride	1.426	62	45651	10.12	ug		97
5) Bromomethane	1.650	94	38037	7.95	ug		97
6) Chloroethane	1.718	64	38557	10.47	ug		96
7) Trichlorofluoromethane	1.902	101	73538	8.86	ug		100
8) Freon113	2.330	101	38402	7.67	ug		98
9) 1,1-Dichloroethene	2.324	96	36819	9.51	ug	#	67
10) Carbon Disulfide	2.524	76	108837	10.64	ug		100
11) Acetone	2.403	43	27676	11.97	ug		71
12) Methyl Acetate	2.718	43	51267	10.89	ug	#	78
13) Methylene Chloride	2.775	84	47768	10.56	ug	#	55
14) trans-1,2-Dichloroethene	3.074	96	36766	10.37	ug	#	77
15) Mtbe	3.085	73	289515	19.41	ug		98
16) 1,1-Dichloroethane	3.520	63	88525	10.04	ug		96
17) cis-1,2-Dichloroethene	4.191	61	74269	10.58	ug	#	71
18) 2,2-Dichloropropane	4.175	77	66000	9.75	ug	#	57
19) Bromochloromethane	4.453	128	18827	11.81	ug	#	11
20) Tetrahydrofuran	4.532	42	18409	9.74	ug		87
21) Chloroform	4.563	83	81725	10.11	ug		98
22) Cyclohexane	4.825	84	61287	9.15	ug	#	57
23) 1,1-Dichloro-1-propene	4.967	75	54630	10.21	ug	#	64
24) 1,2-Dichloroethane	5.229	62	69696	11.12	ug		99
25) 2-Butanone	4.280	43	23598	8.83	ug		75
28) 1,1,1-Trichloroethane	4.757	97	68608	7.48	ug		97
29) Carbon Tetrachloride	4.956	117	54328	7.42	ug		97
30) Benzene	5.203	78	182723	8.17	ug		100
31) Trichloroethene	6.005	130	41426	9.07	ug	#	80
32) Methyl Cyclohexane	6.225	83	67604	7.74	ug		88
33) 1,2-Dichloropropane	6.257	63	49184	8.60	ug		99
34) Dibromomethane	6.409	174	25575	10.02	ug	#	68
35) 1,4-Dioxane	6.477	88	9952	215.54	ug	#	76
36) Bromodichloromethane	6.618	83	58791	9.63	ug	#	40
37) cis-1,3-Dichloropropene	7.200	75	57076	9.42	ug		95
38) trans-1,3-Dichloropropene	7.934	75	45423	9.12	ug		99
39) 1,1,2-Trichloroethane	8.139	97	40476	10.58	ug	#	71
40) 1,3-Dichloropropane	8.354	76	69104	10.82	ug	#	68
41) 1,2-Dibromoethane	8.773	107	28800	8.57	ug		81
42) Dibromochloromethane	8.642	129	39630	10.81	ug		97
43) Bromoform	10.299	173	23481	10.09	ug		99
44) 4-Methyl-2-Pentanone	7.431	43	52249	9.91	ug		83
46) Toluene	7.615	92	107392	9.67	ug		99
47) Tetrachloroethene	8.322	164	33418	9.59	ug		98
48) 2-Hexanone	8.569	43	28681m	9.44	ug		
50) Chlorobenzene	9.423	112	103470	14.23	ug		97
51) 1,1,1,2-Tetrachloroethane	9.528	133	38371	13.20	ug	#	91

Data Path : C:\msdchem\1\data\033022\
 Data File : dl645.D
 Acq On : 30 Mar 2022 12:58 pm
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 8 Sample Multiplier: 1

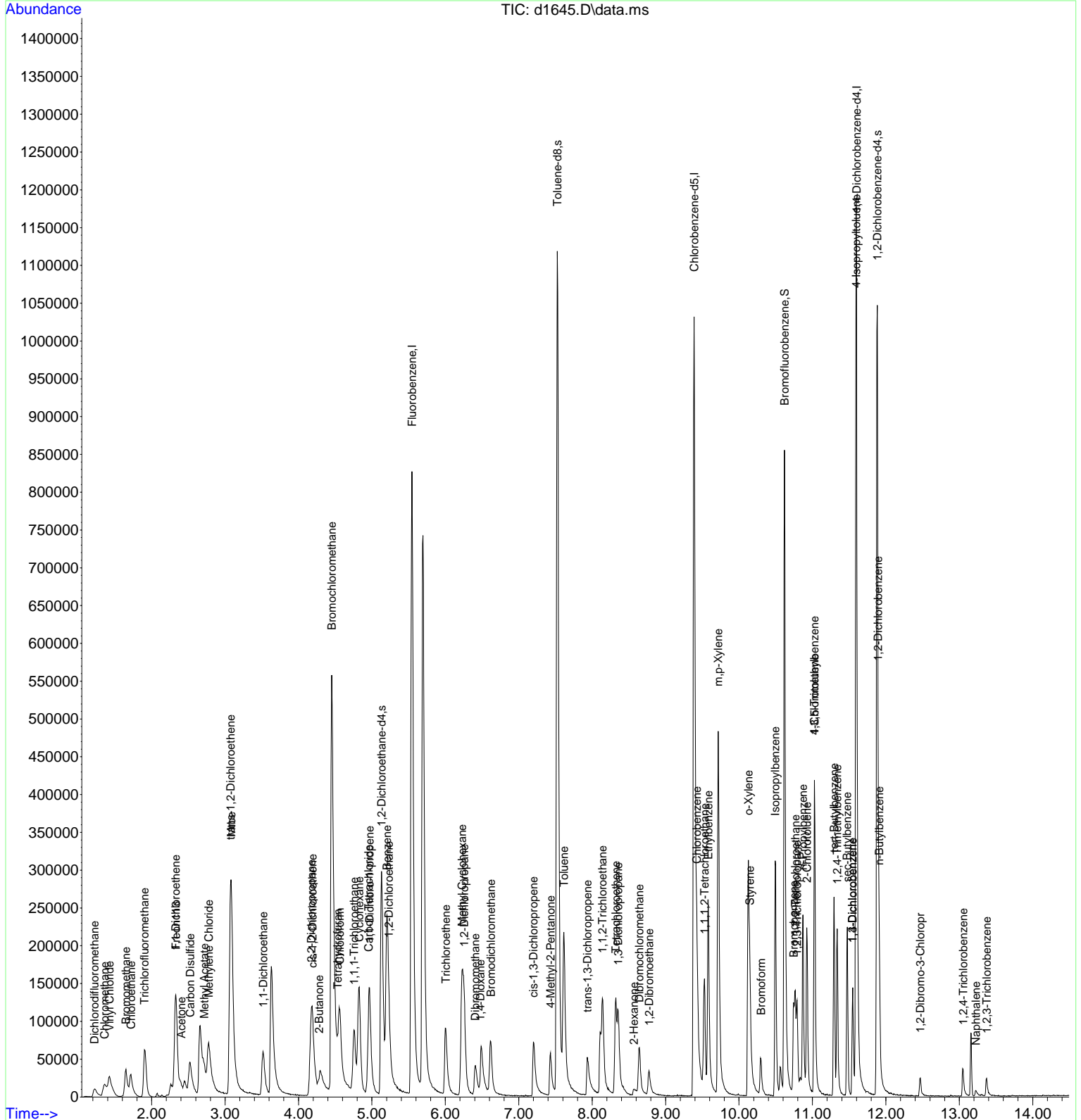
Quant Time: Mar 30 13:44:08 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
52) Ethylbenzene	9.581	106	57991	13.61	ug	93
53) m,p-Xylene	9.717	91	293835	27.88	ug	96
54) o-Xylene	10.126	106	72460	14.89	ug	91
55) Styrene	10.147	104	89810	13.54	ug	88
56) Isopropylbenzene	10.493	105	174579	14.53	ug	98
57) Bromobenzene	10.745	77	50797	11.48	ug	# 85
58) 1,2,3-Trichloropropane	10.792	75	42224	11.34	ug	95
59) 2-Chlorotoluene	10.923	91	110116	12.23	ug	93
60) 4-Chlorotoluene	11.028	91	99193	10.78	ug	91
61) 1,3,5-Trimethylbenzene	11.028	105	121193	13.25	ug	98
62) tert-Butylbenzene	11.295	119	94739	12.30	ug	97
63) 1,2,4-Trimethylbenzene	11.337	105	98168	10.99	ug	92
65) 1,1,2,2-Tetrachloroethane	10.766	83	43524	11.82	ug	95
66) n-Propylbenzene	10.871	91	155964	13.50	ug	98
67) 1,3-Dichlorobenzene	11.547	146	46491	9.31	ug	# 91
68) sec-Butylbenzene	11.474	105	115891	10.80	ug	97
69) 4-Isopropyltoluene	11.594	119	91575	10.04	ug	96
70) 1,4-Dichlorobenzene	11.547	146	46491	8.63	ug	94
71) 1,2-Dichlorobenzene	11.893	146	52704	9.86	ug	# 52
72) n-Butylbenzene	11.909	91	68769	10.55	ug	91
73) 1,2-Dibromo-3-Chloropr	12.470	157	5654	8.19	ug	# 74
74) 1,2,4-Trichlorobenzene	13.052	180	14023m	7.02	ug	
75) Naphthalene	13.225	128	7886	3.24	ug	# 93
76) 1,2,3-Trichlorobenzene	13.371	180	9336m	6.15	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\033022\
 Data File : d1645.D
 Acq On : 30 Mar 2022 12:58 pm
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 30 13:44:08 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-032822.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Tue Mar 29 10:40:28 2022
 Response via : Initial Calibration



Analyst:

SMD

Standards:

BIDSJCA15-42A

Date:

3/24/22

Vial 1 used for samples
unless otherwise noted below

A/S Pos.	File ID	Sample ID	DF	pH	QT Method	Review	Upload	QA/QC Checks			Comments
								Surr Check	IS Check	Res. Cl ₂	
B	Dj446	BFB									
1	47	ICS - tune good		1		✓	✓				11:37am
2	48	ICS IS	5ml	1	LL-CIP-	✓	✓	1564K, 433K			197K
B	49	Volu			038322						
B	50	↓									
B	51	↓									
3	52	↓		1		✓	✓	OK	OK		
4	53	03170536-2A		1	Bundup	✓	✓	OK	↓W		VCIP-low
5	54	-3A		1	Bundup			OK	↓W		
6	55	-4A		1		✓	✓	OK	OK		
7	56	-26A		1	Bundup	✓	✓	OK	↓W		
8	57	-28A		1		✓	✓	OK	OK		
9	58	-30A		1		✓	✓	OK	OK		
10	59	-31A		1	Bundup			OK	↓W		
11	60	-6A		1	Bundup	✓	✓	OK	↓W		
12	61	-12A		1		✓	✓	OK	OK		
13	62	-16A		1		✓	✓	OK	OK		
14	63	-29A		1		✓	✓	OK	OK		
15	64	-5A		1		✓	✓	OK	OK		
16	65	-7A		1		✓	✓	OK	OK		
17	66	-9A		1		✓	✓	OK	OK		
18	67	-1A	↓	1	Bundup	✓	✓	OK	↓W		
19	68	-11A	X5	1	hex10						
20	69	37A	↓	1	hex10						
21	70	-10A	X10	1	hex100						
22	71	-21A	X25	1	hex25	✓	✓	↓W	↓W		
23	72	23A	X50	1	hex100						
24	73	24A	↓	1	hex100						
25	74	27A	X200	1		✓	✓	OK	OK		
26	75	23A	X50	1	hex100						
27	76	23A	↓	1	hex100						↓
B	77	BTL									

REVIEW

DATE

Analyst: SMD

Standards: BHCVCA15-40A

Vial 1 used for samples unless otherwise noted below

Date: 3/25/22

A/S Pos.	File ID	Sample ID	DF	pH	QT Method	Review	Upload	QA/QC Checks			Comments
								Surr Check	IS Check	Res. Cl ₂	
B	D1498	BFB - tune good				✓	✓				9:52 AM
1	99	ICD	5ML	1	LL-CLP-	✓	✓	197K	394K	187K	
2	D1600	ICD		1	032322	✓	✓	OK	OK		
B	01	VBK									
B	02	VMC									
B	03	VBK									
3	04	VBK		1							
4	05	0317058-2A dup		1		✓	✓	OK	↓ ↓ ↓		VCLP-low
5	06	-3A		1		✓	✓	OK	OK		
6	07	-25A		1		✓	✓	OK	OK		
7	08	-31A		1		✓	✓	OK	OK		
8	09	-39A		1		✓	✓	OK	OK		
9	10	-40A		1		✓	✓	OK	OK		
10	11	-1A dup		1		✓	✓	↓ ↓ ↓	↓ ↓ ↓		
11	12	-6A dup		1		✓	✓	↓ ↓ ↓	↓ ↓ ↓		
12	13	-4A		1		✓	✓	OK	OK		
13	14	-36A		1	hendup			↓ ↓ ↓	↓ ↓ ↓		
14	15	-8A ↓		1		✓	✓	OK	OK		
15	16	-18A x5				✓	✓	OK	OK		
16	17	-11A x10				✓	✓	↓ ↓ ↓	OK		2nd vial
17	18	-37A ↓				✓	✓	OK	OK		
18	19	-21A x25				✓	✓	OK	↓ ↓ ↓		
19	20	-10A x100				✓	✓	OK	OK		
20	21	-20A			hendup			↓ ↓ ↓	OK		
21	22	-23A				✓	✓	OK	OK		
22	23	-24A ↓				✓	✓	OK	↓ ↓ ↓		2nd vial
23	24	-42A ↓				✓	✓	OK	OK		
24	25	-23AMS ↓				✓	✓	OK	OK		
25	26	-23AMS ↓				✓	✓	OK	OK		
B	27	BTC									
B	28	↓									

3 CHA VBK

REVIEW

✓ ✓ OK OK DATE

Analyst: SMD

Standards: BIA5 00415-42A

Date: 3/29/02

Vial 1 used for samples unless otherwise noted below

A/S Pos.	File ID	Sample ID	DF	pH	QT Method	Review	Upload	QA/QC Checks			Comments
								Surr Check	IS Check	Res. Cl ₂	
B	D1586	BFB -Tune	good			✓					8:57am
1	87	ICS		1							
2	88	ICS		1							
B	89	WML BFB -Tune	good			✓	✓				10:02am
B	90	WML									
1	91	ICS		1	LL-CLP	✓	✓	902K, 544K, 212K			
2	92	ICS		1	032822						
B	93	WML									
B	94	WML									
B	95	WML									
3	96	WML		1		✓	✓	OK OK			
4	97	0317058-44A		1	hurdup	✓	✓	OK ↓↓↓			VCLP-low
5	98	-16A		1	hurdup			OK ↓↓↓			
6	99	-17A		1		✓	✓	OK OK			
7	D1600	-33A		1		✓	✓	OK OK			
8	01	-34A		1		✓	✓	OK OK			
9	02	-44A	dup	1		✓	1	OK ↓↓↓			
10	03	-16A		1		✓	✓	OK OK			
11	04	-38A		1		✓	✓	OK OK			
12	05	-13A		1		✓	✓	OK OK			
13	06	-36A		1		✓	✓	OK OK			
14	07	-26A		1	hex10			↓↓↓			Acetone
15	08	-9A	X5	1		✗		OK OK			clover?
16	09	-26A	↓	1	Best	✓		OK OK			
17	10	-22A	X10	1	Best			OK OK			
18	11	-43A	X50	1	Best						
19	12	-20A	X200	1		✓	✓	OK OK			
20	13	-41A	↓	1		✓	✓	OK OK			
B	14	BTL -35A	X10								
21	15	-35A	X10	1		✓	✓	OK OK			
22	16	-16A	X50	1		✓	✓	OK OK			
23	17	-16A	X50	1		✓	✓	OK OK			
16	09A	-9A	X5			✓	✓	OK OK			

REVIEW _____ DATE _____

SMD

Standards:

BIF/10/15-42A

3/30/22

Vial 1 used for samples unless otherwise noted below

File ID	Sample ID	DF	pH	QT Method	Review	Upload	QA/QC Checks			Comments
							Surr Check	IS Check	Res. Cl ₂	
D11234	BFB - Tune good				✓	✓				8:58 AM
21	36 ICS									
2	36 ICS			LL-CLP	✓	✓	873K, 450K, 91K			
B	37 MILK			038822						
B	38 MILK									
B	39 MILK				✓	✓	OK	OK		
B	40 MILK									
4	41 0317058-2A			Run up	✓	✓	✓	OK		VCIP-low
5	42 -43A				✓	✓	OK	OK		
6	43 -26A				✓	✓	OK	OK		
7	44 -22A up				✓	✓	✓	OK		
8	45 ICS				✓	✓	OK	OK		
B	46 BFB									
B	47 BFB - Tune good									1:42 pm
9	48 ICS		1							
10	49 ICS		1							
B	50 MILK - Tune good									2:47 pm
B	51 MILK									
11	52 MILK									
9	51 ICS		1	CLP-	✓	✓	619K, 313K, 194K			
10	52 ICS		1	038822	✓	✓	OK	OK		
B	53 MILK									
B	54 MILK									
11	55 MILK		1		✓	✓	OK	OK		
12	56 0388012-21A		1		✓	✓	✓	OK		93 base verA
13	57 -1H		1		✓	✓	OK	OK		
14	58 -3H		1		✓	✓	OK	OK		
15	59 -11H		1		✓	✓	OK	OK		
16	60 -13H		1		✓	✓	OK	OK		
17	61 -15H		1		✓	✓	OK	OK		

REVIEW

DATE



Experience is the solution

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- (a) Neither **Adirondack Environmental Services, Inc.**, nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.**'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.
- (g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.