



Submitted via email

August 22, 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
June 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 June 1 and 8, 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 of water to collect a sample for laboratory analysis.

Depth to water ranged from 4.55 feet below top of casing (fbtoc) to 58.24 fbtoc in monitoring wells MW18-10A and MW18-8E, respectively (Table 1). Non-aqueous phase liquid was not observed in any well during the gauging event. Groundwater elevation maps are attached as Figures 2, 3, and 4.

Laboratory analysis from the sampling event detected one or more of the following VOC constituents: Acetone (9.8 to 980 micrograms/liter [ug/l]), Chloroform (0.5 to 57 ug/l), 1,1-Dichloroethane (7.6 ug/l), 1,1-Dichloroethene (0.4 J to 100 J ug/l), cis-1,2-Dichloroethene (0.8 J to 26,000 ug/l), trans-1,2-Dichloroethene (0.4 J to 160 ug/l), Methylene Chloride (16 J to 180 J ug/l), 1,1,1-Trichloroethane (3.0 C ug/l), Trichloroethene (0.9 J to 1,800 ug/l), and Vinyl Chloride (0.7 JC+ to 4,600 C+ ug/l), in MW21-5C, MW21-16, MW21-20D, MW21-19D, MW18-13B, MW01-8B, MW18-12B, MW18-11BDUP, MW18-14C, MW01-8B, MW18-14B, MW21-19C, MW18-12C, MW18-10A, and MW21-15D 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 September 2022. Please contact me at (845) 486-5641 or jgallo@cenhud.com if you have any questions.

Sincerely,



Jesse N. Gallo
Environmental Coordinator

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	
						6/12/01	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	
		294.39	25.45	271.33	297.54 ^a	6/18/03	7.23	290.31	
						12/3/03	6.06	291.48	
						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	
					296.78	6/3/22	12.25	284.53	

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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
MW94-2	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	9.14	288.73	
		297.61	13.28	283.96	297.23 ^b	3/27/07	6.70	291.17	
						6/11/07	10.12	287.75	
						5/22/17	9.53	287.70	
						10/29/18	10.06	287.18	
						12/10/19	Dry	Dry	Dry
						3/17/20	Dry	Dry	Dry
						6/16/20	Dry	Dry	Dry
						9/22/20	Dry	Dry	Dry
						12/14/20	Dry	Dry	Dry
						3/1/21	10.81	286.43	
						6/21/21	Dry	Dry	Dry
						9/20/21	11.85	285.39	
						12/6/21	13.04	284.20	
						3/14/22	11.83	285.41	
						6/3/22	12.39	284.85	

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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
MW94-2B	Bedrock Open hole	298.7	13.5-29.5 bgs	285.2 - 269.2	298.61	12/17/01	19.17	279.44	12 / 286.7
						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	
		297.89	17.65	280.35	298.61	12/18/06	9.87	288.74	
						3/27/07	7.45	291.16	
						6/11/07	10.88	287.73	
					297.87 ^b	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	Dry
					298.00	9/20/21	12.64	285.36	
					298.00	12/6/21	13.80	284.20	
					298.00	3/14/22	12.60	285.40	
					298.00	6/6/22	13.16	284.84	

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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	
		303.20	18.91	284.39	303.27 ^b	5/22/17	9.86	293.41	
					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	12.20	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	
					303.30	6/2/22	11.08	292.22	

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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
MW94-4B2	Bedrock Open hole	299.7	62.8-82.8 bgs	236.9 - 216.9	299.42	12/17/01	15.89	283.53	58.8 / 240.9
						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	
6/1/22	13.69	285.73							

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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	291.88	
						9/26/01	10.75	286.87	
						12/17/01	11.44	286.18	
						3/19/02	10.31	287.31	
						6/19/02	5.44	292.18	
						9/26/02	9.81	287.81	
						12/16/02	2.61	295.01	
					300.86 ^a	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	
		297.95	20.44	279.95	300.41 ^b	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	
					300.39	6/2/22	8.57	291.82	

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MW96-6	Overburden (till)	300.76	23.75-33.75 TIC	279.38 - 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	
					303.95 ^a	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	12.81	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	290.62	
					303.50 ^b	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	12.90	290.23	
					303.13	12/6/21	12.68	290.45	
					303.13	3/14/22	10.12	293.01	
					303.13	6/3/22	11.86	291.27	

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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	288.34	
						6/22/05	9.12	286.11	
						12/13/05	6.78	288.45	
						8/28/06	9.71	285.52	
						12/18/06	9.63	285.60	
						3/27/07	5.68	289.55	
						6/11/07	10.02	285.21	
		294.52 ^b	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						
294.62	6/3/22	14.42	280.20						

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MW01-8A	Overburden	294.25	3.8-8.8 bgs	290.45 - 285.45	297.39	6/12/01	7.92	289.47	NA
						9/26/01		Dry	
						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	10.73	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	
						10/29/18	10.76	286.00	
						12/10/19	Dry	Dry	Dry
						3/17/20	Dry	Dry	Dry
						6/16/20	Dry	Dry	Dry
						9/22/20	Dry	Dry	Dry
						12/14/20	Dry	Dry	Dry
						3/1/21	Dry	Dry	Dry
						6/21/21	Dry	Dry	Dry
						9/20/21	Dry	Dry	Dry
						12/6/21	Dry	Dry	Dry
						3/14/22	Dry	Dry	Dry

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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	286.94	
						9/26/02	17.50	279.85	
						12/16/02	7.02	290.33	
						6/18/03	8.04	289.31	
						12/3/03	6.93	290.42	
						6/8/04	10.51	286.84	
						12/16/04	10.05	287.30	
						6/22/05	9.95	287.40	
						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	
						6/11/07	10.99	286.36	
			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						
296.82	6/6/22	14.59	282.23						
MW05-8C	Bedrock	294.08	Well Converted		296.89	12/13/05	18.76	278.13	6 / 288.08
						8/28/06	20.58	276.31	
						12/18/06	18.87	278.02	
						3/27/07	14.61	282.28	
						6/11/07	18.86	278.03	
					295.95 ^b	5/22/17	20.92	275.03	
						10/29/18	Well Converted to MW18-8E/8F		

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
MW18-8D	Bedrock	294.04	73-83	221.04-211.04	296.44	10/29/18	40.35	256.09	7 / 287.04
					296.44	12/10/19	15.26	281.18	
					296.44	3/17/20	14.77	281.67	
					296.44	6/16/20	15.98	280.46	
					296.44	9/22/20	17.28	279.16	
					296.44	12/14/20	16.18	280.26	
					296.44	3/1/21	14.04	282.40	
					296.44	6/21/21	15.94	280.50	
					296.44	9/20/21	13.02	283.42	
					296.44	12/6/21	14.80	281.64	
					296.44	3/14/22	14.22	282.22	
					296.44	6/6/22	14.77	281.67	
MW18-8E	Bedrock	294.08	132-147	162.08-147.08	295.97	10/29/18	18.80	277.17	6 / 288.08
					295.97	12/10/19	28.90	267.07	
					295.97	3/17/20	28.93	267.04	
					295.97	6/16/20	Obstruction could not gauge		
					295.97	9/22/20	34.40	261.57	
					295.97	12/14/20	30.65	265.32	
					295.97	3/1/21	25.64	270.33	
					295.97	6/21/21	30.40	265.57	
					295.97	9/20/21	28.57	267.40	
					295.97	12/6/21	47.04	248.93	
					295.97	3/14/22	60.75	235.22	
					295.97	6/8/22	58.24	237.73	
MW18-8F	Bedrock	294.08	175-185	119.08-109.08	296.02	10/29/18	21.11	274.91	6 / 288.08
					296.02	12/10/19	28.50	267.52	
					296.02	3/17/20	29.07	266.95	
					296.02	6/16/20	30.00	266.02	
					296.02	9/22/20	33.58	262.44	
					296.02	12/14/20	30.65	265.37	
					296.02	3/1/21	25.79	270.23	
					296.02	6/21/21	30.54	265.48	
					296.02	9/20/21	29.23	266.79	
					296.02	12/6/21	31.27	264.75	
					296.02	3/14/22	28.29	267.73	
					296.02	6/8/22	29.44	266.58	

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
MW06-2C	Bedrock open hole	298.57	70-125 bgs	228.57 - 173.57	298.70	8/28/06	32.52	266.18	10 / 288.57
			12/18/06	31.70		267.00			
			3/27/07	24.57		274.13			
			6/11/07	33.09		265.61			
			298.01 ^b	5/22/17	30.40	267.61			
			298.01	10/29/18	31.38	266.63			
			298.01	12/10/19	34.91	263.10			
			298.01	3/17/20	35.00	263.01			
			298.01	6/16/20	35.81	262.20			
			298.01	9/22/20	38.72	259.29			
			298.01	12/14/20	36.50	261.51			
			298.01	3/1/21	32.76	265.25			
			298.01	6/21/21	36.20	261.81			
			298.01	9/20/21	33.41	264.60			
			298.01	12/6/21	36.00	262.01			
			298.01	3/14/22	32.18	265.83			
			298.01	44714.00	33.62	264.39			
MW06-4C	Bedrock open hole	299.92	70-125 bgs	229.92 - 174.92	299.92	8/28/06	44.05	255.87	59.2 / 240.72
						12/18/06	26.54	273.38	
						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	
						44713.00	35.62	264.30	
MW06-9C	Bedrock open hole	312.71	68-125 bgs	244.71 - 187.71	315.27	8/28/06	51.50	263.77	20 / 292.71
			12/18/06	49.11		266.16			
			3/27/07	36.88		278.39			
			6/11/07	53.71		261.56			
			314.53 ^b	5/22/17	47.02	267.51			
			314.50	10/29/18	45.10	269.40			
			314.50	12/10/19	52.70	261.80			
			314.50	3/17/20	54.50	260.00			
			314.50	6/16/20	54.85	259.65			
			314.50	9/22/20	58.31	256.19			
			314.50	12/14/20	56.17	258.33			
			314.50	3/1/21	47.50	267.00			
			314.50	6/21/21	55.05	259.45			
			314.50	9/20/21	46.83	267.67			
			314.50	12/6/21	52.80	261.70			
			314.50	3/14/22	41.18	273.32			
			314.50	6/2/22	49.30	265.20			

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
MW18-10A	Overburden	293.08	5-15	288.08-278.08	295.42	10/29/18	3.75	291.67	NA
					295.42	12/10/19	3.00	292.42	
					295.42	3/17/20	4.10	291.32	
					295.42	6/16/20	6.07	289.35	
					295.42	9/22/20	7.73	287.69	
					295.42	12/14/20	4.16	291.26	
					295.42	3/1/21	2.59	292.83	
					295.42	6/21/21	5.78	289.64	
					295.42	9/20/21	5.10	290.32	
					295.42	12/6/21	4.00	291.42	
					295.42	3/14/22	3.00	292.42	
					295.42	6/3/22	4.55	290.87	
MW18-10B	Bedrock	293.07	31-51	262.07-242.07	295.82	10/29/18	24.99	270.83	27 / 266.07
					295.82	12/10/19	26.85	268.97	
					295.82	3/17/20	27.48	268.34	
					295.82	6/16/20	28.39	267.43	
					295.82	9/22/20	31.98	263.84	
					295.82	12/14/20	28.88	266.94	
					295.82	3/1/21	24.09	271.73	
					295.82	6/21/21	28.82	267.00	
					295.82	9/20/21	25.41	270.41	
					295.82	12/6/21	27.22	268.60	
					295.82	3/14/22	23.18	272.64	
					295.82	6/2/22	25.44	270.38	
MW18-10C	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	267.05	
					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	
					295.82	6/7/22	27.58	268.24	
MW18-11A	Overburden	292.99	7-17	285.99-275.99	295.39	10/29/18	4.84	290.55	NA
					295.39	12/10/19	3.62	291.77	
					295.39	3/17/20	5.64	289.75	
					295.39	6/16/20	7.18	288.21	
					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	4.56	290.83	
					295.39	6/6/22	5.85	289.54	

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
MW18-11B	Bedrock	293.13	34-44	259.13-249.13	295.54	10/29/18	28.05	267.49	31 / 262.13
					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	
					295.54	3/1/21	23.52	272.02	
					295.54	6/21/21	28.21	267.33	
					295.54	9/20/21	24.95	270.59	
					295.54	12/6/21	26.72	268.82	
					295.54	3/14/22	22.68	272.86	
					295.54	6/3/22	24.96	270.58	
MW18-11C	Bedrock	293.13	175-185	118.13-108.13	295.51	10/29/18	24.68	270.83	31 / 262.13
					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	
					295.51	12/6/21	31.22	264.29	
					295.51	3/14/22	29.01	266.50	
					295.51	6/7/22	30.01	265.50	
MW18-12A	Overburden	295.02	5-15	290.02-280.02	294.66	10/29/18	7.81	286.85	NA
					294.66	12/10/19	9.92	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	284.26	
					294.66	3/14/22	9.40	285.26	
					294.66	6/2/22	9.89	284.77	
MW18-12B	Bedrock	295.15	80-90	215.15-205.15	294.87	10/29/18	31.21	263.66	18 / 277.15
					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	
					294.87	6/2/22	31.60	263.27	

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
MW18-12C	Bedrock	295.15	175-185	120.15-110.15	294.88	10/29/18	73.50	221.38	18 / 277.15
					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	
					294.88	3/1/21	30.70	264.18	
					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	
					294.88	6/7/22	31.39	263.49	
MW18-13B	Bedrock	294.24	42-52	252.24-242.24	293.97	10/29/18	27.02	266.95	5 / 289.24
					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	259.35	
					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	
					293.97	12/6/21	29.97	264.00	
					293.97	3/14/22	27.71	266.26	
					293.97	6/3/22	29.00	264.97	
MW18-13C	Bedrock	294.24	175-185	119.24-109.24	293.97	10/29/18	28.89	265.08	5 / 289.24
					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	259.12	
					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	
					293.97	6/6/22	30.29	263.68	
MW18-14A	Overburden	296.23	6-16	290.23-280.23	297.55	10/29/18	7.05	290.50	NA
					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	
					297.55	6/6/22	7.56	289.99	

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
MW18-14B	Bedrock	294.97	45-55	249.97-239.97	297.63	10/29/18	13.06	284.57	43 / 251.97
					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	276.27	
					297.63	9/22/20	25.65	271.98	
					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	
					297.63	6/3/22	19.71	277.92	
MW18-14C	Bedrock	294.97	175-185	119.97-109.97	297.65	10/29/18	91.66	205.99	43 / 251.97
					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	
					297.65	6/21/21	31.84	265.81	
					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	
					297.65	6/7/22	46.72	250.93	
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	
					300.12	6/6/22	41.33	258.79	
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	
					300.14	6/7/22	45.02	255.12	
MW21-16	Bedrock (Open Hole)	293.8	195.4-223.6	98.40-70.20	293.42	12/6/21	28.86	264.56	16 / 277.80
					293.42	3/14/22	16.98	276.44	
					293.42	6/8/22	28.91	264.51	
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	
					293.73	6/7/22	25.27	268.46	
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	
					308.54	6/3/2022	35.61	272.93	
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	
					308.53	6/3/2022	42.54	265.99	
MW21-19C	Bedrock	297.37	112-132	185.37-165.37	299.30	12/6/21	40.45	258.85	59.5 / 237.87
					299.30	3/14/22	38.67	260.63	
					299.30	6/8/2022	39.98	259.32	

Table 1
Groundwater Elevations
Little Britain Road Service Center
610 Little Britain Road
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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
MW21-19D	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	
					299.28	6/2/22	40.20	259.08	
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	57.55	255.97	
					313.52	3/14/22	57.55	255.97	
					313.52	6/7/2022	55.02	258.5	

Notes:
AMSL = 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.

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

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.
S: LCS Spike below accepted limits (+above)

Table 2
June 2022 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			MW18-8F DUP			MW06-2C			MW06-4C			MW06-9C			MW18-10A			MW18-10B			MW18-10C		
Sampling Date	Criteria	6/6/2022			6/8/2022			6/8/2022			6/8/2022			6/2/2022			6/2/2022			6/2/2022			6/3/2022			6/2/2022			6/7/2022		
Matrix		Water			Water			Water			Water			Water			Water			Water			Water			Water					
Unit		ug/l			ug/l			ug/l			ug/l			ug/l			ug/l			ug/l			ug/l			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	C	2.0	<100	C	100.0	<10	C	10	<10	C	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0
1,1,2,2-Tetrachloroethane	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
1,1,2-Trichloro-1,2,2-trifluoroethane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
1,1,2-Trichloroethane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
1,1-Dichloroethane	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
1,1-Dichloroethene	5	<2	U	2.0	<100	U	100.0	<10	U	10	3.7	J	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
1,2,3-Trichlorobenzene	NA	<2	SC	2.0	<100	SC	100.0	<10	SC	10	<10	SC	10	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<2	SC	2.0	<100	SC	100.0	<10	SC	10	<10	SC	10	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<2	U	2.0	<100	U	100.0	<10	C	10	<10	C	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
1,2-Dichlorobenzene	4.7	<2	C	2.0	<100	C	100.0	<10	U	10	<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
1,2-Dichloroethane	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
1,2-Dichloropropane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
1,3-Dichlorobenzene	5	<2	C	2.0	<100	C	100.0	<10	C	10	<10	C	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0
1,4-Dichlorobenzene	5	<2	C	2.0	<100	C	100.0	<10	U	10	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0
1,4-Dioxane	NA	<200	U	200	<10000	U	10000.0	<1000	U	1000	<1000	U	1000	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100
2-Butanone (MEK)	50	<10	C	10	<500	C	500.0	<50	C	50	<50	C	50	<5	U	5.0 C	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	U	5.0	<5	C	5.0
2-Hexanone	NA	<10	C	10	<500	C	500.0	<50	C	50	<50	C	50	<5	C	5.0 C	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0
4-Methyl-2-pentanone (MIBK)	50	<10	C	10	<500	C	500.0	<50	U	50	<50	U	50	<5	C	5.0 C	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0	<5	C	5.0
Acetone	50	100		10	<500	U	500.0	<50	U	50	<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
Benzene	0.7	<2	C	2.0	<100	C	100.0	<10	U	10	<10	U	10	<1	U	1.0	0.7	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0
Bromoform	50	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Bromomethane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Carbon disulfide	50	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Carbon tetrachloride	5	<2	U	2.0	<100	U	100.0	<10	C	10	<10	C	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
Chlorobenzene	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Chloroethane	50	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Chloroform	7	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Chloromethane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
cis-1,2-Dichloroethene	5	130		5.0	7200		100.0	1800	N+	10	1900		10	12		1.0	<1	U	1.0	11		1.0	3.7		1.0	5.9		1.0	8.3		1.0
cis-1,3-Dichloropropene	NA	<2	C	2.0	<100	U	100.0	<10	C	10	<10	C	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
Cyclohexane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Dichlorobromomethane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Dichlorodifluoromethane	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Ethylbenzene	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Isopropylbenzene	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Methyl acetate	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Methyl tert-butyl ether	10	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Methylcyclohexane	NA	<2	C	2.0	<100	C	100.0	<10	U	10	<10	U	10	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0
Methylene Chloride	5	<2	U	2.0	90	J	100.0	16	N+B	10	16	B	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
m-Xylene & p-Xylene	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
o-Xylene	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Styrene	NA	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Tetrachloroethene	5	<2	U	2.0	<100	U	100.0	<10	U	10	<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
Toluene	5	<2	U	2.0	<100	U	100.0	<10	U	10	<10	U	10	<1	U	1.0	<1	J	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0
trans-1,2-Dichloroethene	5	<2	U	2.0	<100	U	100.0	<10	U	10	7.5	J	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
trans-1,3-Dichloropropene	NA	<2	C	2.0	<100	C	100.0	<10	U	10	<10	U	10	<1	U	1.0 C	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	U	1.0	<1	C	1.0
Trichloroethene	5	30	C	2.0	<100	C	100.0	<10	U	10	<10	U	10	4.8		1.0	<1	U	1.0	8.1		1.0	0.9	J	1.0	<1	U	1.0	2.8	C	1.0
Trichlorofluoromethane	NA	<5	U	2.0	<100	U	100.0	<10	U	10	<10	U	10	<1																	

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.
S: LCS Spike below accepted limits (+above)

Table 2
June 2022 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	6/6/2022				6/3/2022				6/3/2022				6/7/2022				6/2/2022				6/2/2022				6/7/2022				6/3/2022				6/6/2022				6/6/2022					
Matrix		Water				Water				Water				Water				Water				Water				Water				Water				Water				Water					
Unit	ug/l	ug/l				ug/l				ug/l				ug/l				ug/l				ug/l				ug/l				ug/l				ug/l				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	Result	Q	MDL	Result	Q	MDL	Result	Q	MDL			
WATER BY 8260C																																											
1,1,1-Trichloroethane	5	<1	C	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	3.0	C	2.0	<100	C	100	<100	C	100	<100	C	100	<100	C	100	<100	C	100			
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<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	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
1,1,2-Trichloroethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
1,1-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	7.6		2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
1,1-Dichloroethene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	100	J	200	<25	U	25	3.1		2.0	38	J	100	<100	<100	U	100	<100	U	100	<100	U	100					
1,2,3-Trichlorobenzene	NA	<1	U	1.0	<1	SC	1.0	<1	SC	1.0	<2	SC	2.0	<1	SC	1.0	<200	SC	200	<25	SC	25	<2	SC	2.0	<100	SC	100	<100	SC	100	<100	SC	100	<100	SC	100	<100	SC	100			
1,2,4-Trichlorobenzene	5	<1	U	1.0	<1	SC	1.0	<1	SC	1.0	<2	SC	2.0	<1	SC	1.0	<200	SC	200	<25	SC	25	<2	SC	2.0	<100	SC	100	<100	SC	100	<100	SC	100	<100	SC	100	<100	SC	100			
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
1,2-Dichlorobenzene	4.7	<1	C	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	C	100	<100	C	100	<100	C	100	<100	C	100	<100	C	100			
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
1,2-Dichloropropane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
1,3-Dichlorobenzene	5	<1	C	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100	<100	C	100	<100	C	100	<100	C	100			
1,4-Dichlorobenzene	5	<1	C	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100	<100	C	100	<100	C	100	<100	C	100			
1,4-Dioxane	NA	<100	U	100	<100	U	100	<100	U	100	<200	U	200	<100	U	100	<20000	U	20000	<2500	U	2500	<200	U	200	<10000	U	10000	<10000	U	10000	<10000	U	10000	<10000	U	10000	<10000	U	10000			
2-Butanone (MEK)	50	<5	C	5.0	<5	U	5.0	<5	U	5.0	<10	C	10	<5	U	5.0	<1000	U	1000	<120	C	120	<10	C	10	<500	C	500	<500	C	500	<500	C	500	<500	C	500	<500	C	500			
2-Hexanone	NA	<5	C	5.0	<5	C	5.0	<5	C	5.0	<10	C	10	<5	C	5.0	<1000	C	1000	<120	C	120	<10	C	10	<500	C	500	<500	C	500	<500	C	500	<500	C	500	<500	C	500			
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<5	C	5.0	<5	C	5.0	<10	C	10	<5	C	5.0	<1000	C	1000	<120	U	120	<10	C	10	<500	C	500	<500	C	500	<500	C	500	<500	C	500	<500	C	500			
Acetone	50	<5	U	5.0	<5	U	5.0	<5	U	5.0	<10	U	10	<5	U	5.0	<1000	U	1000	<120	U	120	<10	C	10	<500	U	500	<500	U	500	<500	U	500	<500	U	500	<500	U	500			
Benzene	0.7	<1	C	1.0	<1	U	1.0	<1	U	1.0	<2	C	2.0	<1	U	1.0	<200	U	200	<25	C	25	<2	C	2.0	<100	C	100	<100	C	100	<100	C	100	<100	C	100	<100	C	100			
Bromoform	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Bromomethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Carbon disulfide	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Chloroethane	50	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Chloroform	7	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Chloromethane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
cis-1,2-Dichloroethene	5	<1	U	1.0	<1	U	1.0	0.8	J	1.0	160		2.0	<1	U	1.0	21000		200	2300		25	320		2.0	9100	N+	100	8900		100												
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<1	U	1.0	<2	U	2.0	<1	U	1.0	<200	U	200	<25	U	25	<2	U	2.0	<100	U	100	<100	U	100	<100	U	100	<100	U	100	<100	U	100			
Dichlorobromomethane	NA	<1	U	1.0	<1	U	1.0																																				

Table 2
June 2022 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	6/6/2022			6/3/2022			6/7/2022			6/6/2022			6/7/2022			6/8/2022			6/7/2022		
Matrix		Water			Water			Water			Water			Water			Water			Water		
Unit	ug/l	ug/l			ug/l			ug/l			ug/l			ug/l			ug/l			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	C	1.0	<1	U	1.0	<200	C	200	<1	C	10.0	<1	C	1.0	<10	C	10.0	<1	C	1.0
1,1,2,2-Tetrachloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<1	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	<1	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	<1	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	<1	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	<200	U	200	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,2,3-Trichlorobenzene	NA	<1	SC	1.0	<1	SC	1.0	<200	SC	200	<1	SC	10.0	<1	SC	1.0	<10	SC	10.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<1	SC	1.0	<1	SC	1.0	<200	SC	200	<1	SC	10.0	<1	SC	1.0	<10	SC	10.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<1	C	10.0	<1	U	1.0	<10	C	10.0	<1	U	1.0
1,2-Dichlorobenzene	4.7	<1	C	1.0	<1	U	1.0	<200	C	200	<1	U	10.0	<1	C	1.0	<10	U	10.0	<1	C	1.0
1,2-Dichloroethane	5	<1	U	1.0	<1	U	1.0	<200	U	200	<1	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	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
1,3-Dichlorobenzene	5	<1	C	1.0	<1	U	1.0	<200	C	200	<1	C	10.0	<1	C	1.0	<10	C	10.0	<1	C	1.0
1,4-Dichlorobenzene	5	<1	C	1.0	<1	U	1.0	<200	C	200	<1	U	10.0	<1	C	1.0	<10	U	10.0	<1	C	1.0
1,4-Dioxane	NA	<100	U	100	<100	U	100	<20000	U	20000	<100	U	100	<100	U	100	<1000	U	1000	<100	U	100
2-Butanone (MEK)	50	<5	C	5.0	<5	U	5	<1000	C	1000	<5	C	50.0	<5	C	5.0	<50	C	50	<5	C	5.0
2-Hexanone	NA	<5	C	5.0	<5	C	5	<1000	C	1000	<5	C	50.0	<5	C	5.0	<50	C	50	<5	C	5.0
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<5	C	5	<1000	C	1000	<5	U	50.0	<5	C	5.0	<50	U	50	<5	C	5.0
Acetone	50	<5	U	5.0	37		5	<1000	U	1000	9.8		50.0	<5	U	5.0	980		50	<5	U	5.0
Benzene	0.7	<1	C	1.0	<1	U	1.0	<200	C	200	<1	U	10.0	<1	C	1.0	<10	U	10.0	<1	C	1.0
Bromoform	50	<1	U	1.0	<1	U	1.0	<200	U	200	<1	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	<1	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	<1	U	10.0	<1	U	1.0	<10	U	10.0	0.5	J	1.0
Carbon tetrachloride	5	<1	U	1.0	<1	U	1.0	<200	U	200	<1	C	10.0	<1	U	1.0	<10	C	10.0	<1	U	1.0
Chlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<1	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	<1	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	0.6	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	61		1.0	26000		200	12		10.0	35		1.0	1300		10.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<1	C	10.0	<1	U	1.0	<10	C	10.0	<1	U	1.0
Cyclohexane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<1	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	<1	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	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Ethylbenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<1	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	<1	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	<1	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	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Methylcyclohexane	NA	<1	C	1.0	<1	U	1.0	<200	C	200	<1	U	10.0	<1	C	1.0	<10	U	10.0	<1	C	1.0
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	180	J	200	<1	U	10.0	18	B	1.0	18	B	10.0	<1	U	1.0
m-Xylene & p-Xylene	5	<1	U	1.0	0.6	J	1.0	<200	U	200	<1	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	<1	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	<1	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	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Toluene	5	<1	U	1.0	2.8		1.0	92	J	200	<1	U	10.0	<1	J	1.0	<10	U	10.0	<1	U	1.0
trans-1,2-Dichloroethene	5	<1	U	1.0	0.4	J	1.0	<200	U	200	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
trans-1,3-Dichloropropene	NA	<1	C	1.0	<1	U	1.0	<200	C	200	<1	U	10.0	<1	C	1.0	<10	U	10.0	<1	C	1.0
Trichloroethene	5	<1	C	1.0	13		1.0	<200	U	200	16		10.0	30	C	1.0	7.8	J	10.0	<1	C	1.0
Trichlorofluoromethane	NA	<1	U	1.0	<1	U	1.0	<200	U	200	<1	U	10.0	<1	U	1.0	<10	U	10.0	<1	U	1.0
Vinyl chloride	2	<1	U	1.0	9.3	C+	1.0	4600	C+	400	<1	U	10.0	0.7	JC+	1.0	240	C+	10.0	<1	U	1.0
Total Conc	NA	0.0			124.1			30,872			37.8			66.3			2,545.80			0.5		

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.
S: LCS Spike below accepted limits (+above)

Table 2
June 2022 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	6/3/2022			6/3/2022			6/8/2022			6/2/2022			6/7/2022			6/7/2022		
Matrix		Water			Water			Water			Water			Water			Water		
Unit	ug/l	ug/l			ug/l			ug/l			ug/l			ug/l			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	C	200	<100	U	100	<1	C	1.0	<1	C	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	SC	1.0	<1	SC	1.0	<200	SC	200	<100	SC	100	<1	SC	1.0	<1	SC	1.0
1,2,4-Trichlorobenzene	5	<1	SC	1.0	<1	SC	1.0	<200	SC	200	<100	SC	100	<1	SC	1.0	<1	SC	1.0
1,2-Dibromo-3-Chloropropane	NA	<1	U	1.0	<1	U	1.0	<200	C	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	C	1.0	<1	C	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	C	200	<100	U	100	<1	C	1.0	<1	C	1.0
1,4-Dichlorobenzene	5	<1	U	1.0	<1	U	1.0	<200	U	200	<100	U	100	<1	C	1.0	<1	C	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	C	1000	<500	U	500	<5.0	C	5.0	<5	C	5.0
2-Hexanone	NA	<5	C	5.0	<5	C	5.0	<1000	C	1000	<500	C	500	<5.0	C	5.0	<5	C	5.0
4-Methyl-2-pentanone (MIBK)	50	<5	C	5.0	<5	C	5.0	<1000	U	1000	<500	C	500	<5.0	C	5.0	<5	C	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	C	1.0	<1	C	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	C	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	57	J	100	0.5	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	16000		200	6000		100	95		1.0	<1	U	1.0
cis-1,3-Dichloropropene	NA	<1	U	1.0	<1	U	1.0	<200	C	200	<100	U	100	<1	C	1.0	<1	C	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	C	1.0	<1	C	1.0
Methylene Chloride	5	<1	U	1.0	<1	U	1.0	<200	J	200	59	J	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	0.9	J	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	C	1.0	<1	C	1.0
Trichloroethene	5	<1	U	1.0	<1	U	1.0	1700		200	240		100	61	C	1.0	<1	C	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	1100	C+	200	460	C+	100	<25	U	1.0	<1	U	1.0
Total Conc	NA	0.0			0.0			21505.8			6816			157.4			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.
S: LCS Spike below accepted limits (+above)

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	78	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	160	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	0.57J	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	1.5	<1	<1
		Sep-21	<5	<1	<1	<1	<1	<1	2.1	<1	<1	<1	9.6	<1	<1
		Dec-21	<5	<1	<1	<1	<1	<1	5.8	<1	<1	<1	24	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	5.3	<1	<1	<1	18	<1	<1
		Jun-22	<5	<1	<1	<1	<1	<1	4.0	<1	<1	<1	13	<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
MW94-2	Overburden	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	Dry												
		Mar-20	Dry												
		Jun-20	Dry												
		Sep-20	Dry												
		Dec-20	Dry												
		Mar-21	Dry												
		Jun-21	Dry												
		Sep-21	<5	<1	<1	<1	<1	<1	1.6	<1	<1	<1	0.6 J	<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
		Jun-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW94-2B	Bedrock	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	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	0.42 J	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	Dry												
		Sep-21	<5	<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
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	0.4 J	<1	<1
		June-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW94-3	Overburden	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	PND	1.0 U	1.0 U	1.0 U
		Oct-18	5.0 U	0.43 U	0.33 U	0.26 U	0.12 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	0.29 J	0.31 U	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	0.29 J	0.31 U	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	0.59 J	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	1.9	<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
		June-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
		Sep-21	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Dec-21	<5	<1	<1	<1	<1	<1	0.6 J	<1	<1	<1	<1	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	1 J	<1	<1	<1	<1	<1	<1
		Jun-22	<5	<1	<1	<1	<1	<1	1.0 J	<1	<1	<1	<1	<1	<1
MW94-5	Overburden	Sep-95	PND	PND	PND	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	0.12 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	0.24 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
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Jun-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
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	0.8 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	0.12 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
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Jun-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
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-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	2.3	<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
MW01-8A ^{3,4}	Overburden	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
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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
		Jun-22	<5	<1	<1	<1	0.4 J	<1	9.1	0.4 J	<1	<1	1.1	5.9	<1

Table 3
Historical Groundwater Data for Contaminants of Concern
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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
MW05-8C	50-75' 75-100' 100-125'	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	53 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
	Bedrock	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
		Jun-22	100	<2	<2	<2	<2	<2	130	<2	<2	<2	30	11	<2
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	0.38 J	0.26 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	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
		Jun-22	<500	<100	<100	<100	<100	<100	7200	<100	<100	<100	<100	2200	<100

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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
MW18-8F	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	0.28 J	0.26 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
		Jun-22	<50	<10	<10	<10	<10	<10	1800	<10	<10	<10	<10	620	<10
MW06-2C	100-125' Bedrock	Aug-06 ⁹	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
		Jun-22	<5	<1	<1	<1	<1	<1	12	<1	<1	<1	4.8	<1	<1
MW06-4C	100-125' Bedrock	Aug-06 ⁹	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
		Jun-22	<5	0.7 J	<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
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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
MW06-9C	100-125' Bedrock	Aug-06 ⁹	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	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	18	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
MW18-10A	Overburden	Mar-22	<5	<1	<1	<1	<1	<1	3.4	<1	<1	<1	5.3	<1	<1
		Jun-22	<5	<1	<1	<1	<1	<1	11	<1	<1	<1	8.1	<1	<1
		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	0.90 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	<1	<1	<1	2.0	0.5 J	<1
MW18-10B	Bedrock	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
		Jun-22	<5	<1	<1	<1	<1	<1	3.7	<1	<1	<1	0.9 J	<1	<1
		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	0.63 J	0.65 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
		Jun-22	<5	<1	<1	<1	<1	<1	5.9	<1	<1	<1	<1	3.4	<1

Table 3
Historical Groundwater Data for Contaminants of Concern
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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
MW18-10C	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	1.0	0.65 U
		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	2.1	<1	<1
		Mar-22	<5	<1	<1	<1	<1	<1	7.2	<1	<1	<1	1.3	<1	<1
		Jun-22	<5	<1	<1	<1	<1	<1	8.3	<1	<1	<1	2.8	<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	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	0.26 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
		Jun-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	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	0.78 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
		Jun-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

Table 3
Historical Groundwater Data for Contaminants of Concern
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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
MW18-11C	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	23	0.65 U
		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	0.3 8U	0.24 U	0.31 U	13	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
		Jun-22	<10	<2	<2	<2	<2	<2	160	<2	<2	<2	14	18	<2
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
		Jun-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	3.0	<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	650	13 U
		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
		Jun-22	<1000	<200	<200	<200	100 J	<200	21000	<200	<200	<200	1800	2400	<200

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
MW18-12C	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	480	3.3 U
		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	<25	<25	<25	2900	16 J	<25	13 J	520	340	<25
		Mar-22	<120	<25	<25	9 J	12 J	<25	3500	<25	<25	10 J	310	660	<25
		Jun-22	<120	<25	<25	<25	<25	<25	2300	<25	<25	<25	130	890	<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	65	0.65 U
		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	680	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	1.0	1.8	8.1	<1
		Jun-22	<10	<2	<2	7.6	3.1	<2	320	3.0	<2	3.0	4.4	110	<2
MW18-13C	Bedrock	Oct-18	25 U	2.1 U	13	1.4 J	3.5 J	2.2 U	1300	2.6 J	1.9 U	1.2 U	43	480	3.3 U
		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	<50	84	1400	<50
		Sep-21	<250	<50	<50	<50	40 J	<50	10000	<50	<50	<50	110	5600	<50
		Dec-21	<250	<50	28 J	<50	<50	<50	7500	<50	<50	<50	120	2900	<50
		Mar-22	<500	<100	<100	<100	36 J	<100	12000 N	<100	<100	<100	310	4800 N	<100
		Jun-22	<500	<100	<100	<100	38 J	<100	9100	<100	<100	<100	85 J	3700	<100

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
MW18-14A	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	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	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
		Jun-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
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	0.86 U	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
		Jun-22	37	<1	<1	<1	<1	<1	61	0.4 J	2.8	<1	13	9.3	0.6 J
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
		Jun-22	<1000	<200	<200	<200	<200	<200	26000	<200	92 J	<200	<200	4600	<200
MW21-15C	Bedrock	Dec-21	<5	<1	<1	0.7 J	<1	<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
		Jun-22	9.8	<1	<1	<1	<1	<1	12	<1	<1	<1	16	<1	<1
MW21-15D	Bedrock	Dec-21	<5	<1	1.8	<1	<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
		Jun-22	<5	<1	0.6 J	<1	<1	<1	35	<1	<1	<1	30	0.7	<1

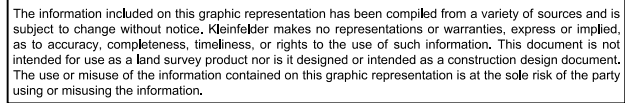
Table 3
Historical Groundwater Data for Contaminants of Concern
Little Britain Road Service Center
610 Little Britain Road
New Windsor, New York

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
MW21-16	Bedrock	Dec-21	<25	<5	41	<5	<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
		Jun-22	980	<10	<10	<10	<10	<10	1300	<10	<10	<10	7.8 J	240	<10
MW21-17D	Bedrock	Dec-21	<5	<1	1.6	<1	<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
		Jun-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	<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
		Jun-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	<1
		Mar-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
		Jun-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW21-19C	Bedrock	Dec-21	<1000	<200	<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
		Jun-22	<1000	<200	<200	<200	<200	<200	16000	160 J	<200	<200	1700	1100	<200
MW21-19D	Bedrock	Dec-21	<500	<100	<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
		Jun-22	<500	<100	57 J	<100	<100	<100	6000	<100	<100	<100	240	460	<100
MW21-20D	Bedrock	Dec-21	<120	<25	<25	<25	<25	<25	430	<25	<25	<25	160	<25	<25
		Mar-22	<5	<1	0.6 J	<1	<1	<1	130	1.1	<1	<1	80	<1	<1
		Jun-22	<5	<1	0.5 J	<1	<1	<1	95	0.9 J	<1	<1	61	<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
		Jun-22	<5	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1

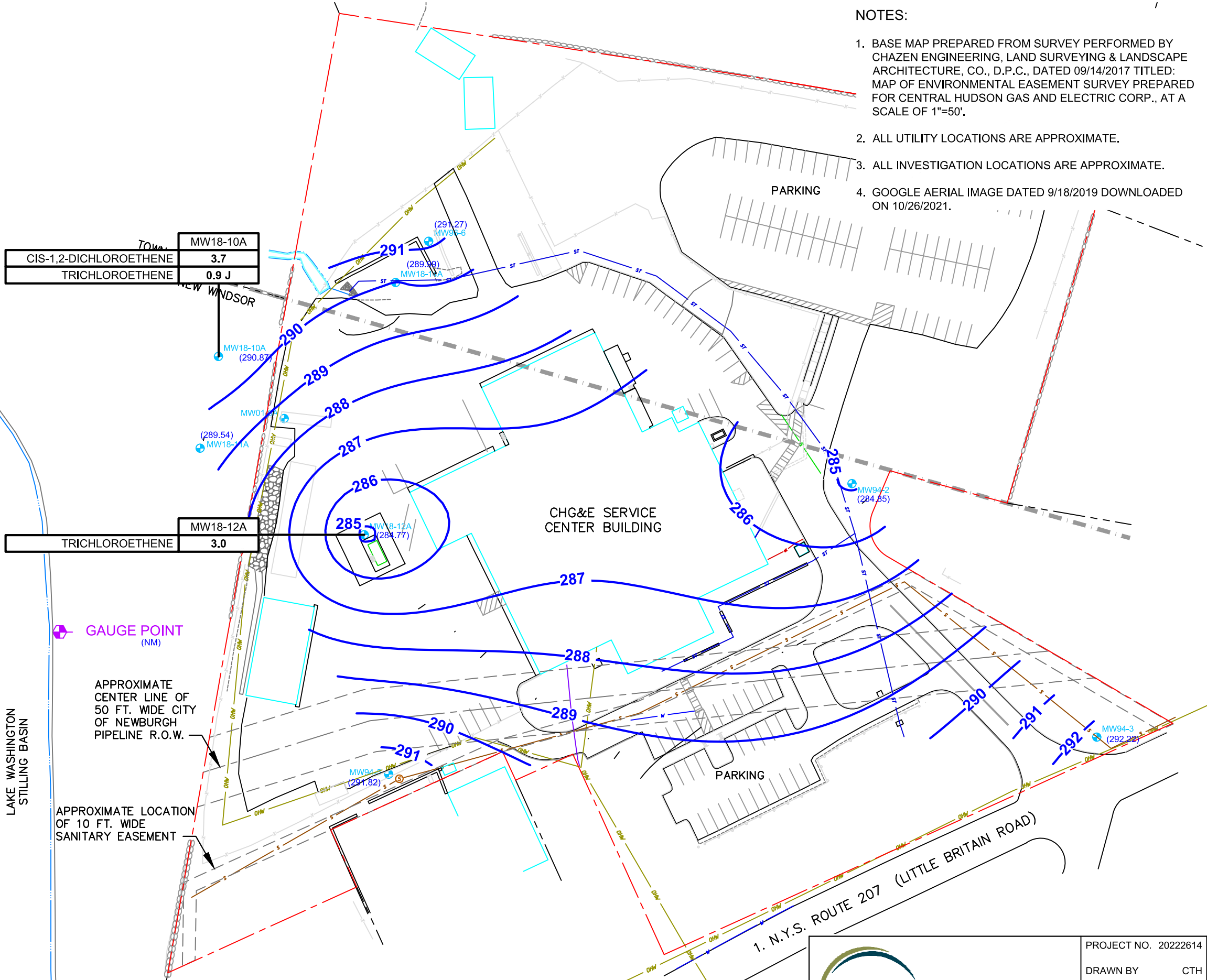
Table 3 Historical Groundwater Data for Contaminants of Concern Little Britain Road Service Center 610 Little Britain Road New Windsor, New York															
Well ID	Depth Interval Sampled (See Note 10)	Date	Acetone	Benzene	Chloroform	1,1-Dichloroethane	1,1-Dichloroethene	1,2-Dichloroethane	cis-1,2-Dichloroethene	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

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 MW05-8C 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



CAD FILE: \\azrgisstor01\GIS_P\Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\20222614_0622.dwg LAYOUT: F2 PLOTTED: 8/16/2022 12:11 PM BY: chris hait

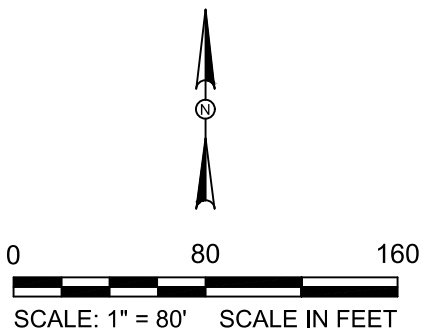


NOTES:

- 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
- (284.85) 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
- 3.7 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
- µg/L - MICROGRAMS PER LITER



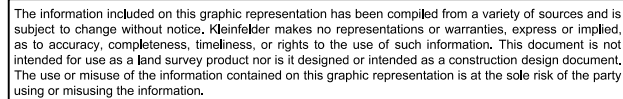
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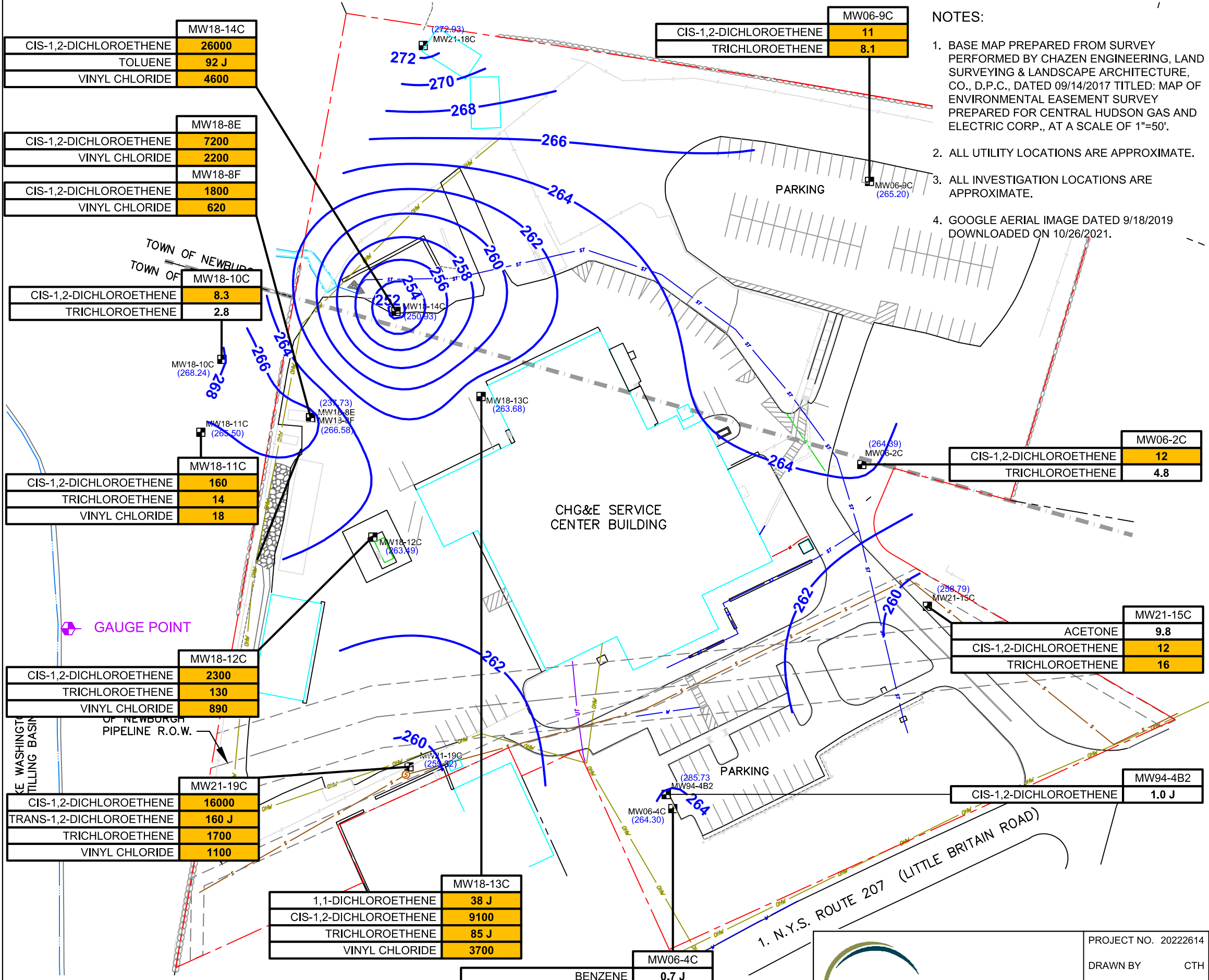
PROJECT NO. 20222614
DRAWN BY CTH
CHECKED BY KB
DATE: 08/16/2022
REVISED:

OVERBURDEN GROUNDWATER
POTENTIOMETRIC SURFACE AND
HYDROCARBON DISTRIBUTION MAP
(6/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
2



CAD FILE: \\lazrgisstor01\GIS_Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\20222614_0622.dwg LAYOUT: F4 PLOTTED: 8/16/2022 2:03 PM BY: chris hait



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NOTES:

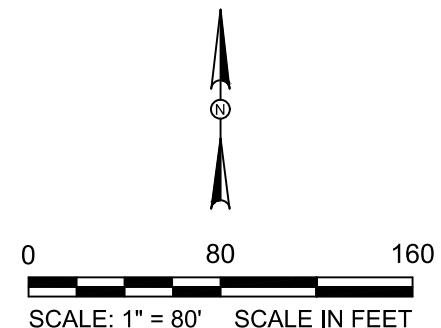
- 1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
- 2. ALL UTILITY LOCATIONS ARE APPROXIMATE.
- 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
- (265.20) 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
- MW94-4B2 WELL ID
- 1.0 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

µg/L - MICROGRAMS PER LITER

NOTE: MONITORING WELLS MW18-8E AND MW94-4B2 NOT INCLUDED IN GROUNDWATER CONTOURING DUE TO ANOMALOUS DATA.



CIS-1,2-DICHLOROETHENE	MW06-9C
TRICHLOROETHENE	11
	8.1

	MW18-14C
CIS-1,2-DICHLOROETHENE	26000
TOLUENE	92 J
VINYL CHLORIDE	4600

	MW18-8E
CIS-1,2-DICHLOROETHENE	7200
VINYL CHLORIDE	2200

	MW18-8F
CIS-1,2-DICHLOROETHENE	1800
VINYL CHLORIDE	620

	MW18-10C
CIS-1,2-DICHLOROETHENE	8.3
TRICHLOROETHENE	2.8

	MW18-11C
CIS-1,2-DICHLOROETHENE	160
TRICHLOROETHENE	14
VINYL CHLORIDE	18

	MW18-12C
CIS-1,2-DICHLOROETHENE	2300
TRICHLOROETHENE	130
VINYL CHLORIDE	890

	MW21-19C
CIS-1,2-DICHLOROETHENE	16000
TRANS-1,2-DICHLOROETHENE	160 J
TRICHLOROETHENE	1700
VINYL CHLORIDE	1100

	MW18-13C
1,1-DICHLOROETHENE	38 J
CIS-1,2-DICHLOROETHENE	9100
TRICHLOROETHENE	85 J
VINYL CHLORIDE	3700

BENZENE	MW06-4C
	0.7 J

	MW06-2C
CIS-1,2-DICHLOROETHENE	12
TRICHLOROETHENE	4.8

	MW21-15C
ACETONE	9.8
CIS-1,2-DICHLOROETHENE	12
TRICHLOROETHENE	16

	MW94-4B2
CIS-1,2-DICHLOROETHENE	1.0 J

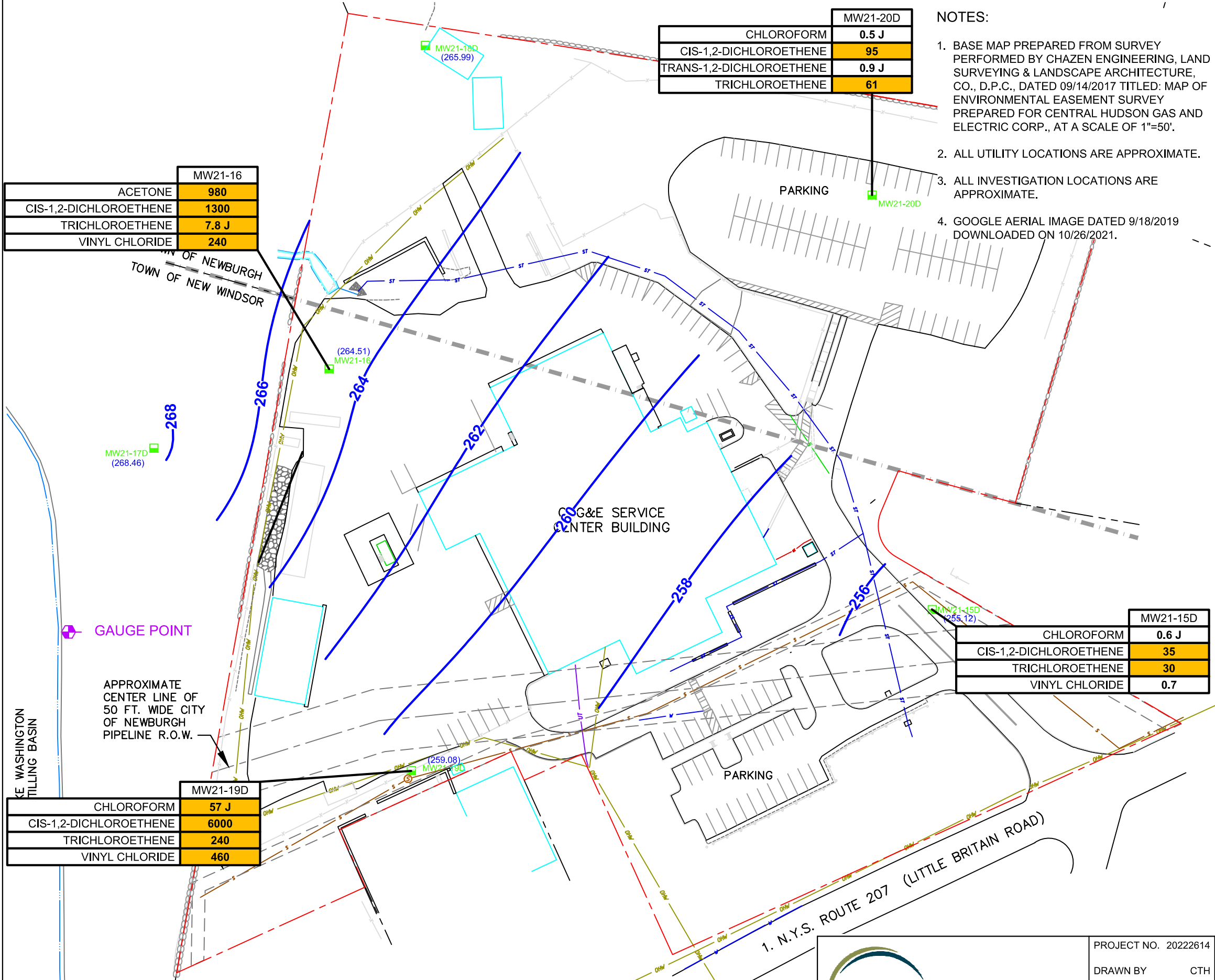


PROJECT NO. 20222614
DRAWN BY CTH
CHECKED BY KB
DATE: 08/16/2022
REVISED:

INTERMEDIATE BEDROCK GROUNDWATER
POTENTIOMETRIC SURFACE AND
HYDROCARBON DISTRIBUTION MAP
(6/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
4

CAD FILE: \\azrgisstor01\GIS_Projects\Central_Hudson\20190147_Little_Britain_Rd\2022\20222614_0622.dwg LAYOUT: F5 PLOTTED: 8/16/2022 2:09 PM BY: chris hait



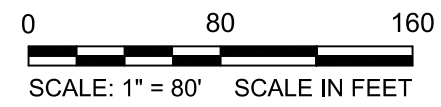
NOTES:

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
- MW21-15D WELL ID
- 0.6 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

µg/L - MICROGRAMS PER LITER



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PROJECT NO. 20222614
DRAWN BY CTH
CHECKED BY KB
DATE: 08/16/2022
REVISED:

DEEP BEDROCK GROUNDWATER
POTENTIOMETRIC SURFACE AND
HYDROCARBON DISTRIBUTION MAP
(6/2022)
CENTRAL HUDSON GAS & ELECTRIC CORPORATION
LITTLE BRITAIN ROAD SERVICE CENTER
NEW WINDSOR, NEW YORK

FIGURE
5

Groundwater sampling water chemistry data (field notes)



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July 28, 2022

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

Work Order No: 220609012

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, appearing to read "Tara Daniels", is written over a horizontal line.

Tara Daniels
Laboratory Director

Workorder Sample Summary

Client: Central Hudson Gas & Electric

Work Order: 220609012

ProjectName: Quarterly

ProjLocation: Little Britain Road

AES Sample No	ClientSampID	Matrix	CollectionDate	DateReceived
220609012-001	MW94-1B	Groundwater	6/3/2022 2:47:00 PM	6/9/2022 9:42:00 AM
220609012-002	MW94-3	Groundwater	6/2/2022 11:49:00 AM	6/9/2022 9:42:00 AM
220609012-003	MW94-5	Groundwater	6/2/2022 2:13:00 PM	6/9/2022 9:42:00 AM
220609012-004	MW96-6	Groundwater	6/3/2022 12:12:00 PM	6/9/2022 9:42:00 AM
220609012-005	MW96-7B	Groundwater	6/3/2022 10:17:00 AM	6/9/2022 9:42:00 AM
220609012-006	MW01-8B	Groundwater	6/6/2022 4:12:00 PM	6/9/2022 9:42:00 AM
220609012-007	MW06-2C	Groundwater	6/2/2022 9:35:00 AM	6/9/2022 9:42:00 AM
220609012-008	MW06-9C	Groundwater	6/2/2022 12:20:00 PM	6/9/2022 9:42:00 AM
220609012-009	MW18-8D	Groundwater	6/6/2022 3:30:00 PM	6/9/2022 9:42:00 AM
220609012-010	MW18-8E	Groundwater	6/8/2022 2:20:00 PM	6/9/2022 9:42:00 AM
220609012-011	MW18-8F	Groundwater	6/8/2022 1:05:00 PM	6/9/2022 9:42:00 AM
220609012-012	MW18-10A	Groundwater	6/3/2022 1:02:00 PM	6/9/2022 9:42:00 AM
220609012-013	MW18-10B	Groundwater	6/2/2022 5:00:00 PM	6/9/2022 9:42:00 AM
220609012-014	MW18-10C	Groundwater	6/7/2022 4:40:00 PM	6/9/2022 9:42:00 AM
220609012-015	MW18-11A	Groundwater	6/6/2022 11:55:00 AM	6/9/2022 9:42:00 AM
220609012-016	MW18-11B	Groundwater	6/3/2022 9:05:00 AM	6/9/2022 9:42:00 AM
220609012-017	MW18-11BDUP	Groundwater	6/3/2022 9:05:00 AM	6/9/2022 9:42:00 AM
220609012-018	MW18-11C	Groundwater	6/7/2022 11:20:00 AM	6/9/2022 9:42:00 AM
220609012-019	MW18-12A	Groundwater	6/2/2022 2:49:00 PM	6/9/2022 9:42:00 AM
220609012-020	MW18-12B	Groundwater	6/2/2022 1:35:00 PM	6/9/2022 9:42:00 AM
220609012-021	MW18-12C	Groundwater	6/7/2022 4:25:00 PM	6/9/2022 9:42:00 AM
220609012-022	MW18-13B	Groundwater	6/3/2022 9:55:00 AM	6/9/2022 9:42:00 AM
220609012-023	MW18-13C	Groundwater	6/6/2022 1:05:00 PM	6/9/2022 9:42:00 AM
220609012-024	MW18-13CDUP	Groundwater	6/6/2022 1:05:00 PM	6/9/2022 9:42:00 AM
220609012-025	MW18-14A	Groundwater	6/6/2022 1:35:00 PM	6/9/2022 9:42:00 AM
220609012-026	MW18-14B	Groundwater	6/3/2022 9:35:00 AM	6/9/2022 9:42:00 AM
220609012-027	MW18-14C	Groundwater	6/7/2022 4:05:00 PM	6/9/2022 9:42:00 AM
220609012-028	MW94-4B2	Groundwater	6/1/2022 3:40:00 PM	6/9/2022 9:42:00 AM
220609012-029	MW06-4C	Groundwater	6/1/2022 5:10:00 PM	6/9/2022 9:42:00 AM
220609012-030	MW94-2	Groundwater	6/3/2022 10:00:00 AM	6/9/2022 9:42:00 AM
220609012-031	MW94-2B	Groundwater	6/6/2022 11:12:00 AM	6/9/2022 9:42:00 AM
220609012-032	SG-1	Groundwater	6/7/2022 1:10:00 PM	6/9/2022 9:42:00 AM
220609012-033	Equipment Blank	Water	6/7/2022 1:20:00 PM	6/9/2022 9:42:00 AM

AES Sample No	ClientSampID	Matrix	CollectionDate	DateReceived
220609012-034	MW18-8F Dup	Groundwater	6/8/2022 1:05:00 PM	6/9/2022 9:42:00 AM
220609012-035	MW21-15C	Groundwater	6/6/2022 4:50:00 PM	6/9/2022 9:42:00 AM
220609012-036	MW21-15D	Groundwater	6/7/2022 10:04:00 AM	6/9/2022 9:42:00 AM
220609012-037	MW21-16	Groundwater	6/8/2022 2:20:00 PM	6/9/2022 9:42:00 AM
220609012-038	MW21-17D	Groundwater	6/7/2022 12:52:00 PM	6/9/2022 9:42:00 AM
220609012-039	MW21-18C	Groundwater	6/3/2022 1:20:00 PM	6/9/2022 9:42:00 AM
220609012-040	MW21-18D	Groundwater	6/3/2022 11:50:00 AM	6/9/2022 9:42:00 AM
220609012-041	MW21-19C	Groundwater	6/8/2022 11:45:00 AM	6/9/2022 9:42:00 AM
220609012-042	MW21-19D	Groundwater	6/2/2022 10:47:00 AM	6/9/2022 9:42:00 AM
220609012-043	MW21-20D	Groundwater	6/7/2022 11:07:00 AM	6/9/2022 9:42:00 AM
220609012-044	Trip Blank	Trip Blank	6/8/2022	6/9/2022 9:42:00 AM



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Case Narrative

Client: Central Hudson – Little Britain Rd

Case: 220609012

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 6/9/22 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, Acetone and 1,2-Dibromo-3-chloropropane in the initial calibration analyzed on 4/21/22 were outside the criteria established by the method. The %RSD's for these compounds were 24.82 %, 42.89 % and 27.65 %, respectively. The compounds were quantitated using linear regression. No further action was taken.
- 5) The %D's for the compounds Dichlorodifluoromethane, Vinyl chloride, 4-Methyl-2-pentanone and 2-Hexanone, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 6/10/22 were outside the criteria established by the method. The %D's for these compounds were 29.8 %, 25.2 %, 24.0 %, 27.8 %, 49.3 % and 52.4 %, respectively. The compounds 4-Methyl-2-pentanone and 2-Hexanone, 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 Vinyl chloride is flagged with a C+ to denote the high recovery on samples with results above the reporting limit. The compound Dichlorodifluoromethane 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.
- 6) The %D's for the compounds Dichlorodifluoromethane, Vinyl chloride, 2-Butanone, 1,1,1-Trichloroethane, Benzene, Trichloroethene, Methyl Cyclohexane, trans-1,3-Dichloropropene, 4-Methyl-2-pentanone, 2-Hexanone, Ethylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 6/14/22 were outside the criteria established by the method. The %D's for these compounds were 23.5 %, 29.6 %, 27.1 %, 21.4 %, 21.0 %, 21.5 %, 21.0 %, 21.7 %, 27.2 %, 34.1 %, 22.2 %, 20.2 %, 20.5 %, 51.5 % and 57.8 %, respectively. The compounds 2-Butanone, 1,1,1-Trichloroethane, Benzene, Trichloroethene, Methyl Cyclohexane, trans-1,3-Dichloropropene, 4-Methyl-2-pentanone, 2-Hexanone, Ethylbenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 1,2-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 Vinyl chloride is flagged with a C+ to denote the high recovery on samples with results above the reporting limit. The compound Dichlorodifluoromethane 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.



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- 7) The %D's for the compounds Vinyl Chloride, Cyclohexane, 2-Butanone, 1,1,1-Trichloroethane, Carbon Tetrachloride, cis-1,3-Dichloropropene, 2-Hexanone, 1,3-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 6/16/22 were outside the criteria established by the method. The %D's for these compounds were 22.4 %, 22.4 %, 32.9 %, 20.2 %, 20.1 %, 29.1 %, 29.0 %, 20.4 %, 21.9 %, 58.2 % and 66.3 %, respectively. The compounds 2-Butanone, 1,1,1-Trichloroethane, Carbon Tetrachloride, cis-1,3-Dichloropropene, 2-Hexanone, 1,3-Dichlorobenzene, 1,2-Dibromo-3-chloropropane, 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 Vinyl chloride is flagged with a C+ to denote the high recovery on samples with results above the reporting limit. The compound Cyclohexane 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.
- 8) Sample MW018-11B (AES sample number 220609012-016) was used for the water matrix spike and the matrix spike duplicate analysis. The recoveries for cis-1,2-Dichloroethene, Dichlorodifluoromethane and Vinyl chloride were outside the specified limits for the matrix spike and matrix spike duplicate. The recoveries for these compounds were higher than the specified limit. These compounds are not flagged with an "N+" since the recoveries were higher than the specified limit and the sample results were below the reporting limit. No further action is necessary.
- 9) Sample MW18-13C (AES sample number 220609012-023) was used for the water matrix spike and the matrix spike duplicate analysis. The matrix spike and matrix spike duplicate recoveries for Chloromethane, cis-1,2-Dichloroethene and Vinyl chloride were outside the specified limits. The compounds cis-1,2-Dichloroethene and Vinyl chloride are flagged on this sample with an "N+" to denote the high recovery. The compound Chloromethane 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.
- 10) Sample MW18-8F (AES sample number 220609012-011) was used for the water matrix spike and the matrix spike duplicate analysis. The matrix spike and matrix spike duplicate recoveries for several of the compounds were higher than the specified limit. The compounds cis-1,2-Dichloroethene, Methylene Chloride and Vinyl chloride are flagged on this sample with an "N+" to denote the high recovery. The other compounds are not flagged on this sample since the recoveries were higher than the specified limits and the sample results were below the reporting limit. No further action is necessary.
- 11) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 6/10/22 had low recoveries for the compounds 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. The compound Dichlorodifluoromethane had a high recovery in this LCS. The compound Dichlorodifluoromethane was not present in any of the samples and is not flagged. No further action was taken.



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- 12) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 6/14/22 had low recoveries for the compounds 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. The compound Dichlorodifluoromethane had a high recovery in this LCS. The compound Dichlorodifluoromethane was not present in any of the samples and is not flagged. No further action was taken.
- 13) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 6/15/22 had a low recoveries for the compounds 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.
- 14) 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	220609012-009	1:2
MW18-8E	220609012-010	1:100
MW18-8F	220609012-011	1:10
MW18-11C	220609012-018	1:2
MW18-12B	220609012-020	1:200
MW18-12C	220609012-021	1:25
MW18-13B	220609012-022	1:2
MW18-13C	220609012-023	1:100
MW18-13C Dup	220609012-024	1:100
MW18-14C	220609012-027	1:200
MW18-8F Dup	220609012-034	1:10
MW21-16	220609012-037	1:10
MW21-19C	220609012-041	1:200
MW21-19D	220609012-042	1:100

- 15) The method blank, MBLK, analyzed on 6/15/22 had the compound Methylene Chloride present. The levels present were within the acceptable range as specified by the protocol. Samples with this compound present are flagged with a "B".
- 16) 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.



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“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: 7/28/2022



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CHAIN OF CUSTODY RECORD

AES Work Order#:

220609012

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>Derek Merker / Garry Edick</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	6/3/22	14:47	A (P)	GW		2	TCL 8260 Low Level
002	MW94-3	6/2/22	11:49	A (P)	GW		2	Field pH, Temperature, Cond, eH, Turb,
003	MW94-5	6/2/22	14:13	A (P)	GW		2	Diss_Oxygen, Static Water
004	MW96-6	6/3/22	12:12	A (P)	GW		2	Beginning Depth, End Depth
005	MW96-7B	6/3/22	10:17	A (P)	GW		2	
006	MW018B	6/6/22	16:12	A (P)	GW		2	
007	MW06-2C	6/2/22	09:35	A (P)	GW		2	
008	MW06-9C	6/2/22	12:20	A (P)	GW		2	
009	MW18-8D	6/6/22	15:30	A (P)	GW		2	
010	MW18-8E	6/8/22	14:20	A (P)	GW		2	
011	MW18-8F *	6/8/22	13:05	A (P)	GW		26	
012	MW18-10A	6/3/22	13:02	A (P)	GW		2	
Shipment Arrived Via: FedEx UPS Client <u>(AES)</u> Other: _____				Special Instructions/Remarks: Extra volume taken at MW18-8F CLP for MS/MSD				
Turnaround Time Requested:				PAGE 1 OF 4 8 Drums Delivered to Site				
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 6/9/22		Time 0942	
Sample Temperature Ambient <u>(Chilled)</u> Chilling Process begun Notes: <u>4°C</u>		Properly Preserved <u>(Y)</u> N			Received Within Holding Times <u>(Y)</u> N			



220609012



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CHAIN OF CUSTODY RECORD

AES Work Order#:

220009012

EXPERIENCE IS THE SOLUTION

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Client Name: Central Hudson Gas & Electric		Address:						
Send Report to:		Project Name (Location): Little Britain Rd Quarterly			Samplers Name: <i>Derek Merker / Garrett Edick</i>			
Client Phone No:		PO #:			Samplers Signature: <i>Derek Merker / Garrett Edick</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	6/2/22	17:00	A P	GW		2	TCL 8260 Low Level
014	MW18-10C	6/7/22	16:40	A P	GW		2	Field pH, Temperature, Cond, eH, Turb,
015	MW18-11A	6/6/22	11:55	A P	GW		2	Diss_Oxygen, Static Water
016	MW18-11B	6/3/22	09:05	A P	GW		6	Beginning Depth, End Depth
017	MW18-11B Dup	6/3/22	09:05	A P	GW		2	
018	MW18-11C	6/7/22	11:20	A P	GW		2	
019	MW18-12A	6/2/22	14:49	A P	GW		2	
020	MW18-12B	6/2/22	13:35	A P	GW		2	
021	MW18-12C	6/7/22	16:25	A P	GW		2	
022	MW18-13B	6/3/22	09:55	A P	GW		2	
023	MW18-13C	6/6/22	13:05	A P	GW		6	
024	MW18-13C Dup	6/6/22	13:05	A P	GW		2	
Shipment Arrived Via: FedEx UPS Client AES Other: _____				Special Instructions/Remarks: Extra volume taken at MW18-11B and MW18-13C for MS/MSD				
Turnaround Time Requested:				PAGE 2 OF 4 CLP				
Relinquished by: (Signature)		Received by: (Signature)			Date	Time		
Relinquished by: (Signature)		Received by: (Signature)			Date	Time		
Relinquished by: (Signature) <i>Derek Merker</i>		Received for Laboratory by: <i>[Signature]</i>			Date 6/9/22	Time 0942		
Sample Temperature Ambient <u>Chilled</u> Chilling Process begun Notes: <u>4°C</u>		Properly Preserved <u>Y</u> N Notes: _____			Received Within Holding Times <u>Y</u> N 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 / <i>[Signature]</i> Edick			
Client Phone No:		PO #:			Samplers Signature: <i>[Signature]</i> / <i>[Signature]</i> Edick			
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	6/6/22	13:35	A (P)	GW		2	TCL 8260 Low Level
026	MW18-14B	6/3/22	09:35	A (P)	GW		2	Field pH, Temperature, Cond, eH, Turb,
027	MW18-14C	6/7/22	16:05	A (P)	GW		2	Diss_Oxygen, Static Water
028	MW94-4B2	6/1/22	15:40	A (P)	GW		2	Beginning Depth, End Depth
029	MW06-4C	6/1/22	17:10	A (P)	GW		2	
030	MW94-2	6/3/22	10:00	A (P)	GW		2	
031	MW94-2B	6/6/22	11:12	A (P)	GW		2	
	~~MW01-8A~~			A (P)	~~GW~~		~~2~~	
032	SG-1	6/7/22	13:10	A (P)	SF		2	
033	Equipment Blank	6/7/22	13:20	A (P)	WA		2	
034	MW18-8F Dup	6/8/22	13:05	A (P)	GW		2	
				A (P)				
Shipment Arrived Via: FedEx UPS Client <u>AES</u> Other: _____				Special Instructions/Remarks:				
Turnaround Time Requested:				PAGE 3 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 6/9/22	Time 0942		
Sample Temperature Ambient <u>(Chilled)</u> Chilling Process begun Notes: <u>4°C</u>		Properly Preserved <u>(Y)</u> N Notes: _____			Received Within Holding Times <u>(Y)</u> N Notes: _____			



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CHAIN OF CUSTODY RECORD

AES Work Order#:

220609012

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: Derek Merker / Garrett Edick			
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		
035	MW21-15C	6/6/22	16:50	A (P)	GW		2	TCL 8260 Low Level
036	MW21-15D	6/7/22	10:04	A (P)	GW		2	Field pH, Temperature, Cond, eH, Turb,
037	MW21-16	6/8/22	14:20	A (P)	GW		2	Diss_Oxygen, Static Water
038	MW21-17D	6/7/22	12:52	A (P)	GW		2	Beginning Depth, End Depth
039	MW21-18C	6/3/22	13:20	A (P)	GW		2	
040	MW21-18D	6/3/22	11:50	A (P)	GW		2	
041	MW21-19C	6/8/22	11:45	A (P)	GW		2	
042	MW21-19D	6/2/22	10:47	A (P)	GW		2	
043	MW21-20D	6/7/22	11:07	A (P)	GW		2	
044	Trip Blank Lot #			A (P)	WA		2	
				A (P)				
				A (P)				
				A (P)				

Shipment Arrived Via: FedEx UPS Client AES Other: _____		Special Instructions/Remarks: PAGE 4 OF 4
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 6/9/22	Time 0942

Sample Temperature Ambient (Chilled) Chilling Process begun Notes: <u>4°C</u>	Properly Preserved (Y) N Notes: _____	Received Within Holding Times (Y) N Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd

Date: 6/1/22

Field Tech Initials: DM

YSI S/N: AE

pH (s.u.)

[4] 4.00 @ 23°C

[10] 10.00 @ 23°C

[7] 7.00 @ 23°C

Specific Conductance (umhos/cm)

[1412] 1412 @ 23°C

ORP (mV)

[234] 234 @ 23°C

Dissolved Oxygen (%)

100% SAT. 100% @ 23°C

Turbidimeter S/N: _____

[] _____

[] _____

[] _____

[] _____

Q-RAE S/N: _____

LEL [50%] _____

O₂ [15%] _____

H₂S [10 ppm] _____

CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd.

Date: 6/2/22

Field Tech Initials: DM

YSI S/N: AE

pH (s.u.)
[4] 4.00 @ 23°C
[10] 10.00 @ 23°C
[7] 7.01 @ 23°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 23°C

ORP (mV)
[234] 234 @ 23°C

Dissolved Oxygen (%)
100% SAT. 100% @ 23°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O2 [15%] _____
H2S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd

Date: 6/2/22

Field Tech Initials: GE

YSI S/N: AB + pH Meter 3557

pH (s.u.)
[4] 4.00 @ 21°C
[10] 10.03 @ 21°C
[7] 7.04 @ 21°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 19°C

ORP (mV)
[234] 234 @ 20°C

Dissolved Oxygen (%)
100% SAT. 100% @ 21°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O₂ [15%] _____
H₂S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd

Date: 6/3/22

Field Tech Initials: GE

YSI S/N: AB+ pH Meter 3557

pH (s.u.)
[4] 4.00 @ 19°C
[10] 10.04 @ 19°C
[7] 7.06 @ 19°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 21°C

ORP (mV)
[234] 234 @ 21°C

Dissolved Oxygen (%)
100% SAT. 100% @ 23°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O₂ [15%] _____
H₂S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd.

Date: 6/3/22

Field Tech Initials: DM

YSI S/N: AE

pH (s.u.)

[4] 4.00 @ 24°C

[10] 10.00 @ 24°C

[7] 7.03 @ 24°C

Specific Conductance (umhos/cm)

[1412] 1412 @ 24°C

ORP (mV)

[234] 234 @ 24°C

Dissolved Oxygen (%)

100% SAT. 100% @ 24°C

Turbidimeter S/N: _____

[] _____

[] _____

[] _____

[] _____

Q-RAE S/N: _____

LEL [50%] _____

O₂ [15%] _____

H₂S [10 ppm] _____

CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd

Date: 6/6/22

Field Tech Initials: GE

YSI S/N: AE

pH (s.u.)
[4] 4.00 @ 19°C
[10] 10.00 @ 19°C
[7] 7.05 @ 19°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 19°C

ORP (mV)
[234] 234 @ 18°C

Dissolved Oxygen (%)
100% SAT. 100% @ 19°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O₂ [15%] _____
H₂S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



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Field Meter Calibration Data

Project: Little Britain Rd

Date: 6/6/22

Field Tech Initials: GE

YSI S/N: AB & pH Meter 3557

pH (s.u.)

[4] 4.00 @ 18°C

[10] 10.04 @ 18°C

[7] 7.06 @ 18°C

Specific Conductance (umhos/cm)

[1412] 1412 @ 19°C

ORP (mV)

[234] 234 @ 19°C

Dissolved Oxygen (%)

100% SAT. 100% @ 19°C

Turbidimeter S/N: _____

[] _____

[] _____

[] _____

[] _____

O-RAE S/N: _____

LEL [50%] _____

O₂ [15%] _____

H₂S [10 ppm] _____

CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd

Date: 6/7/22

Field Tech Initials: DM

YSI S/N: AE

pH (s.u.)
[4] 4.08 @ 24°C
[10] 10.01 @ 24°C
[7] 7.03 @ 24°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 24°C

ORP (mV)
[234] 234 @ 24°C

Dissolved Oxygen (%)
100% SAT. 100% @ 25°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O2 [15%] _____
H2S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



EXPERIENCE IS THE SOLUTION

Field Meter Calibration Data

Project: Little Britain Rd.

Date: 6/7/22

Field Tech Initials: GE

YSI S/N: AB & pH Meter 3557

pH (s.u.)
[4] 4.00 @ 15°C
[10] 10.07 @ 15°C
[7] 7.04 @ 15°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 15°C

ORP (mV)
[234] 234 @ 18°C

Dissolved Oxygen (%)
100% SAT. 100% @ 18°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O2 [15%] _____
H2S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



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Field Meter Calibration Data

Project: Little Britain Rd.

Date: 6/8/22

Field Tech Initials: DM

YSI S/N: AE

pH (s.u.)
[4] 4.00 @ 23°C
[10] 10.00 @ 23°C
[7] 7.02 @ 23°C

Specific Conductance (umhos/cm)
[1412] 1412 @ 23°C

ORP (mV)
[234] 234 @ 23°C

Dissolved Oxygen (%)
100% SAT. 100% @ 24°C

Turbidimeter S/N: _____

[] _____
[] _____
[] _____
[] _____

Q-RAE S/N: _____

LEL [50%] _____
O₂ [15%] _____
H₂S [10 ppm] _____
CO [60 ppm] _____

PID S/N: _____

[100 ppm] _____

Notes: _____



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW-01-8B

Sample Date: 6/6/22

Sample Time: 4:12

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	14.59	Water Column Height	35.41
LNAPL		1 Purge Volume	5.86
DNAPL		Purge Rate	2 LPM
Well Depth	50	Approximate Volume Purged	

Volume Removed	initial						Stabilization Criteria
Time	2:13	4:00	4:05	4:10			
Static Water Level	14.59	23.84	23.97	24.09			< 0.3 feet
Purge Rate	2	2	2	2			
Temperature	18	16	16	16			+/- 1 °C
Specific Conductance	999	961	958	960			+/- 3 %
Dissolved Oxygen	.56	.15	.18	.18			+/- 10 % or <1
pH	7.6	7.7	7.7	7.7			+/- 0.1 s.u.
Redox Potential	-92.4	-141.2	-133.8	-129.8			+/- 40 mV
Turbidity	57.6	37.2	35.4	36.7			+/- 10 % or <10
Observation	cloudy	Clear					

Comments: 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: 6/3/22

Sample Time: 2:47

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/3/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>12.25</u>	Water Column Height	<u>12.25</u>
LNAPL		1 Purge Volume	<u>86</u>
DNAPL		Purge Rate	<u>5 LPM</u>
Well Depth	<u>24.5</u>	Approximate Volume Purged	<u>45L</u>

Volume Removed	<u>Initial</u>						Stabilization Criteria
Time	<u>6:14</u>	<u>2:35</u>	<u>2:40</u>	<u>2:45</u>			
Static Water Level	<u>12.25</u>	<u>20.45</u>	<u>21.46</u>	<u>21.51</u>			< 0.3 feet
Purge Rate	<u>.5</u>	<u>.5</u>	<u>.5</u>	<u>.5</u>			
Temperature	<u>13</u>	<u>13</u>	<u>14</u>	<u>14</u>			+/- 1 °C
Specific Conductance	<u>1487</u>	<u>1281</u>	<u>1298</u>	<u>1255</u>			+/- 3 %
Dissolved Oxygen	<u>3.23</u>	<u>6.82</u>	<u>1.84</u>	<u>1.97</u>			+/- 10 % or <1
pH	<u>7.2</u>	<u>7.4</u>	<u>7.4</u>	<u>7.3</u>			+/- 0.1 s.u.
Redox Potential	<u>154.5</u>	<u>175.2</u>	<u>167.8</u>	<u>167.1</u>			+/- 10 mV
Turbidity	<u>.58</u>	<u>102</u>	<u>131</u>	<u>126</u>			+/- 10 % or <10
Observation							

Comments: 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: 6/3/22

Sample Time: 10:00

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>12.39</u>	Water Column Height	<u>1.61</u>
LNAPL		1 Purge Volume	<u>.766</u>
DNAPL		Purge Rate	<u>.3 LPM</u>
Well Depth	<u>14</u>	Approximate Volume Purged	<u>2L</u>

Volume Removed	initial		Sample				Stabilization Criteria
Time	<u>12:04</u>	<u>12:07</u>	<u>10:00</u>				
Static Water Level	<u>12.39</u>	<u>13.42</u>	<u>11.72</u>				< 0.3 feet
Purge Rate	<u>.3 LPM</u>	<u>.3</u>	<u>.3</u>				
Temperature	<u>14</u>	<u>14</u>	<u>14</u>				+/- 1 °C
Specific Conductance	<u>1064</u>	<u>1062</u>	<u>1181</u>				+/- 3 %
Dissolved Oxygen	<u>4.63</u>	<u>4.43</u>	<u>4.99</u>				+/- 10 % or <1
pH	<u>6.9</u>	<u>6.9</u>	<u>7.0</u>				+/- 0.1 s.u.
Redox Potential	<u>230.0</u>	<u>232.5</u>	<u>237.6</u>				+/- 10 mV
Turbidity	<u>214</u>	<u>671</u>	<u>613</u>				+/- 10 % or <10
Observation							

Comments: unable to control drawdown, FWL = 11.72

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: 6/6/22

Sample Time: 11:12

Sample ID: _____

Sampler(s) Name: GB

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	13.16	Water Column Height	16.34
LNAPL		1 Purge Volume	22L
DNAPL		Purge Rate	.5 LPM
Well Depth	29.5	Approximate Volume Purged	26L

Volume Removed	Initial						Stabilization Criteria
Time	10:18	11:00	11:05	11:10			
Static Water Level	13.16	13.93	13.95	13.95			< 0.3 feet
Purge Rate	500 mL/min	.5	.5	.5			
Temperature	13	13	13	13			+/- 1 ° C
Specific Conductance	647	903	927	942			+/- 3 %
Dissolved Oxygen	5.35	2.76	2.85	2.63			+/- 10 % or <1
pH	7.2	7.1	7.1	7.1			+/- 0.1 s.u.
Redox Potential	244.9	250.9	244.9	240.6			+/- 10 mV
Turbidity	58.9	.57	.31	.32			+/- 10 % or <10
Observation							

Comments: Samples Collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-3

Sample Date: 6/2/22

Sample Time: 11:49

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>11.08</u>	Water Column Height	<u>8.92</u>
LNAPL		1 Purge Volume	<u>1.82 G</u>
DNAPL		Purge Rate	<u>.3 LPM</u>
Well Depth	<u>20</u>	Approximate Volume Purged	<u>11.6</u>

Volume Removed	initial	1st					Stabilization Criteria
Time	<u>11:12</u>	<u>11:22</u>	<u>11:37</u>	<u>11:42</u>	<u>11:42</u>	<u>11:47</u>	
Static Water Level	<u>11.08</u>	<u>11.79</u>	<u>11.95</u>	<u>12.02</u>	<u>12.02</u>	<u>12.02</u>	< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>	
Temperature	<u>14</u>	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>	+/- 1 °C
Specific Conductance	<u>1834</u>	<u>1825</u>	<u>1770</u>	<u>1770</u>	<u>1741</u>	<u>1714</u>	+/- 3 %
Dissolved Oxygen	<u>1.82</u>	<u>1.46</u>	<u>1.39</u>	<u>1.39</u>	<u>1.57</u>	<u>1.76</u>	+/- 10 % or <1
pH	<u>6.8</u>	<u>6.9</u>	<u>6.9</u>	<u>6.9</u>	<u>6.9</u>	<u>6.9</u>	+/- 0.1 s.u.
Redox Potential	<u>249.7</u>	<u>234.9</u>	<u>227.9</u>	<u>227.9</u>	<u>221.3</u>	<u>217.8</u>	+/- 10 mV
Turbidity	<u>68.4</u>	<u>23.8</u>	<u>.34</u>	<u>.34</u>	<u>.28</u>	<u>.28</u>	+/- 10 % or <10
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 94-4B2

Sample Date: 6/1/22

Sample Time: 15:40

Sample ID: MW 94-4B2

Sampler(s) Name: DM

Weather Conditions: Cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/1/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>13.69</u>	Water Column Height	<u>69.11</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>46 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>82.80</u>	Approximate Volume Purged	<u>25 Liters</u>

Volume Removed	Initial				Sample		Stabilization Criteria
Time	<u>14:50</u>	<u>15:25</u>	<u>15:30</u>	<u>15:35</u>	<u>15:40</u>		
Static Water Level	<u>13.69</u>	<u>21.68</u>	<u>21.83</u>	<u>22.07</u>	<u>22.34</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>	<u>500 ml/min</u>		
Temperature	<u>14</u>	<u>16</u>	<u>16</u>	<u>15</u>	<u>15</u>		+/- 1 °C
Specific Conductance	<u>823</u>	<u>695</u>	<u>686</u>	<u>674</u>	<u>664</u>		+/- 3 %
Dissolved Oxygen	<u>1.66</u>	<u>1.49</u>	<u>1.42</u>	<u>1.52</u>	<u>1.43</u>		+/- 10 % or <1
pH	<u>5.6</u>	<u>7.3</u>	<u>7.4</u>	<u>7.4</u>	<u>7.5</u>		+/- 0.1 s.u.
Redox Potential	<u>8.4</u>	<u>-152.8</u>	<u>-156.2</u>	<u>-153.5</u>	<u>-156.6</u>		+/- 10 mV
Turbidity	<u>108</u>	<u>42.0</u>	<u>34.6</u>	<u>33.2</u>	<u>31.7</u>		+/- 10 % or <10
Observation	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>	<u>Cloudy</u>		

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: MW 94-5

Sample Date: 6/2/22

Sample Time: 2:13

Sample ID: MW-94-5

Sampler(s) Name: GE

Weather Conditions: cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>8.57</u>	Water Column Height	<u>9.43</u>
LNAPL		I Purge Volume	<u>5.8L</u>
DNAPL		Purge Rate	<u>.3LPM</u>
Well Depth	<u>18</u>	Approximate Volume Purged	<u>14.5L</u>

Volume Removed	initial				Sample		Stabilization Criteria
Time	1:23	1:56	2:01	2:06	2:11		
Static Water Level	8.57	10.39	10.39	10.39	10.39		< 0.3 feet
Purge Rate	.3	.3	.3	.3	.3		
Temperature	15	14	14	14	14		+/- 1 ° C
Specific Conductance	2448	3184	3329	3424	3519		+/- 3 %
Dissolved Oxygen	4.56	2.29	2.14	2.04	1.97		+/- 10 % or <1
pH	7.4	7.8	8.0	8.1	8.2		+/- 0.1 s.u.
Redox Potential	204.7	167.3	151.6	147.0	146.2		+/- 40 mV
Turbidity	94.9	83	43.8	38.3	43.9		+/- 10 % or <10
Observation							

Comments: Sample collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW96-6

Sample Date: 6/3/22

Sample Time: 12:12

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/3/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>11.86</u>	Water Column Height	<u>18.64</u>
LNAPL		1 Purge Volume	<u>36</u>
DNAPL		Purge Rate	<u>.5 LPM</u>
Well Depth	<u>30.5</u>	Approximate Volume Purged	<u>276</u>

Volume Removed	initial						Stabilization Criteria
Time	<u>11:17</u>	<u>12:00</u>	<u>12:05</u>	<u>12:10</u>			
Static Water Level	<u>11.86</u>	<u>24.12</u>	<u>24.21</u>	<u>12.34</u>			< 0.3 feet
Purge Rate	<u>.5 LPM</u>	<u>.5</u>	<u>.5</u>	<u>.5</u>			
Temperature	<u>15</u>	<u>16</u>	<u>15</u>	<u>16</u>			+/- 1 ° C
Specific Conductance	<u>1050</u>	<u>966</u>	<u>970</u>	<u>969</u>			+/- 3 %
Dissolved Oxygen	<u>1.02</u>	<u>.41</u>	<u>.45</u>	<u>.43</u>			+/- 10 % or <1
pH	<u>7.1</u>	<u>7.2</u>	<u>7.2</u>	<u>7.2</u>			+/- 0.1 s.u.
Redox Potential	<u>234.1</u>	<u>150.5</u>	<u>150.4</u>	<u>148.2</u>			+/- 10 mV
Turbidity	<u>40.3</u>	<u>.59</u>	<u>.45</u>	<u>.39</u>			+/- 10 % or <10
Observation							

Comments: Samples collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 96-713

Sample Date: 6/3/22

Sample Time: 10:17

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Clear

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>14.42</u>	Water Column Height	<u>3.68</u>
LNAPL		1 Purge Volume	<u>.586</u>
DNAPL		Purge Rate	<u>.2 LPM</u>
Well Depth	<u>18</u>	Approximate Volume Purged	<u>.756</u>

Volume Removed	initial			Sample				Stabilization Criteria
Time	<u>12:21</u>	<u>12:49</u>	<u>12:54</u>	<u>13:04</u>	<u>10:15</u>			
Static Water Level	<u>14.42</u>	<u>16.81</u>	<u>17.22</u>	<u>13.64</u>				< 0.3 feet
Purge Rate	<u>.2 LPM</u>	<u>.2</u>	<u>.2</u>	<u>.2</u>				
Temperature	<u>16</u>	<u>16</u>	<u>16</u>	<u>18</u>				+/- 1 ° C
Specific Conductance	<u>2809</u>	<u>1831</u>	<u>1686</u>	<u>1204</u>				+/- 3 %
Dissolved Oxygen	<u>.51</u>	<u>3.19</u>	<u>3.05</u>	<u>4.50</u>				+/- 10 % or <1
pH	<u>7.2</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>				+/- 0.1 s.u.
Redox Potential	<u>200.3</u>	<u>64.9</u>	<u>64.9</u>	<u>233.2</u>				+/- 10 mV
Turbidity	<u>95.7</u>	<u>169</u>	<u>93.3</u>	<u>2999</u>				+/- 10 % or <10
Observation								

Comments: unable to control drawdown. FWL = 13.61

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-2C

Sample Date: 6/2/22

Sample Time: 09:35

Sample ID: MW06-2C

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>33.62</u>	Water Column Height	<u>91.38</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>60 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>400 ml/min</u>
Well Depth	<u>125.00</u>	Approximate Volume Purged	<u>26 Liters</u>

Volume Removed	Initial				Sample		Stabilization Criteria
Time	<u>08:30</u>	<u>09:20</u>	<u>09:25</u>	<u>09:30</u>	<u>09:35</u>	DM	
Static Water Level	<u>33.62</u>	<u>45.62</u>	<u>45.89</u>	<u>46.15</u>	<u>46.42</u>		< 0.3 feet
Purge Rate	<u>500 ml/min</u>	<u>500 ml/min</u>	<u>400 ml/min</u>	<u>400 ml/min</u>	<u>400 ml/min</u>		
Temperature	<u>13</u>	<u>16</u>	<u>15</u>	<u>15</u>	<u>15</u>		+/- 1 °C
Specific Conductance	<u>1973</u>	<u>1953</u>	<u>1957</u>	<u>1941</u>	<u>1932</u>		+/- 3 %
Dissolved Oxygen	<u>1.77</u>	<u>1.45</u>	<u>1.26</u>	<u>1.14</u>	<u>1.04</u>		+/- 10 % or <1
pH	<u>6.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>		+/- 0.1 s.u.
Redox Potential	<u>-15.8</u>	<u>-69.0</u>	<u>-86.5</u>	<u>-95.8</u>	<u>-101.0</u>		+/- 10 mV
Turbidity	<u>36.9</u>	<u>37.4</u>	<u>39.5</u>	<u>40.1</u>	<u>41.8</u>		+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>		

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: 6/1/22

Sample Time: 17:10

Sample ID: MW06-4C

Sampler(s) Name: DM

Weather Conditions: Cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/1/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	35.62	Water Column Height	89.38
LNAPL	—	1 Purge Volume	59 Gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	27.5 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	16:15	17:00	17:05	17:10				
Static Water Level	35.62	50.76	51.03	51.31				< 0.3 feet
Purge Rate	500 ml/min	500 ml/min	500 ml/min	500 ml/min				
Temperature	14	16	17	17				+/- 1 °C
Specific Conductance	863	871	865	865				+/- 3 %
Dissolved Oxygen	1.69	1.02	0.96	0.77				+/- 10 % or <1
pH	11.1	11.1	11.1	11.1				+/- 0.1 s.u.
Redox Potential	-133.5	-44.9	-52.0	-56.8				+/- 10 mV
Turbidity	20.4	9.4	8.9	9.1				+/- 10 % or <10
Observation	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: MW 06-9C

Sample Date: 6/2/22

Sample Time: 12:20

Sample ID: MW 06-9C

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	49.30	Water Column Height	75.70
LNAPL	—	1 Purge Volume	50 Gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	125.00	Approximate Volume Purged	10 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	12:00	12:10	12:15	12:20				
Static Water Level	49.30	49.48	49.48	49.48				< 0.3 feet
Purge Rate	500 ml/min	500 ml/min	500 ml/min	500 ml/min				
Temperature	14	16	16	16				+/- 1 °C
Specific Conductance	1571	1577	1579	1581				+/- 3 %
Dissolved Oxygen	3.12	2.49	2.49	2.44				+/- 10 % or <1
pH	6.1	6.6	6.7	6.7				+/- 0.1 s.u.
Redox Potential	98.2	60.2	62.1	63.0				+/- 10 mV
Turbidity	52.0	50.9	50.8	51.1				+/- 40 % or <10
Observation	cloudy	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: MW 18-8D

Sample Date: 6/6/22

Sample Time: 15:30

Sample ID: MW 18-8D

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>14.77</u>	Water Column Height	<u>68.23</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>12 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>400 ml/min</u>
Well Depth	<u>83.00</u>	Approximate Volume Purged	<u>46 Liters</u>

Volume Removed	Initial	Sample	DM				Stabilization Criteria
Time	<u>14:30</u>	<u>15:30</u>					
Static Water Level	<u>14.77</u>	<u>61.28</u>					< 0.3 feet
Purge Rate	<u>400 ml/min</u>	<u>Bailer</u>					
Temperature	<u>13</u>	<u>14</u>					+/- 1 °C
Specific Conductance	<u>9684</u>	<u>9151</u>					+/- 3 %
Dissolved Oxygen	<u>3.08</u>	<u>3.62</u>					+/- 10 % or <1
pH	<u>12.2</u>	<u>12.5</u>					+/- 0.1 s.u.
Redox Potential	<u>-140.7</u>	<u>-87.1</u>					+/- 10 mV
Turbidity	<u>157</u>	<u>52.8</u>					+/- 10 % or <10
Observation	<u>cloudy</u>	<u>clear</u>					

Comments: Unable to control draw down during purging. Water level drawn down to the top of the open interval.
Well was sampled with a bailer. FWL = 61.28

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-8E

Sample Date: 6/8/22

Sample Time: 14:20

Sample ID: MW 18-8E

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/8/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Wattera

Static Water Level	<u>58.24</u>	Water Column Height	<u>88.76</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>3 Gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>147.00</u>	Approximate Volume Purged	<u>3 Gal</u>

Volume Removed	Initial	Sample	DM				Stabilization Criteria
Time	<u>13:30</u>	<u>14:20</u>					
Static Water Level	<u>58.24</u>	<u>68.11</u>					< 0.3 feet
Purge Rate	<u>Wattera</u>	<u>Wattera</u>					
Temperature	<u>14</u>	<u>14</u>					+/- 1 ° C
Specific Conductance	<u>978</u>	<u>951</u>					+/- 3 %
Dissolved Oxygen	<u>2.36</u>	<u>1.85</u>					+/- 10 % or <1
pH	<u>7.3</u>	<u>7.3</u>					+/- 0.1 s.u.
Redox Potential	<u>-57.0</u>	<u>-85.2</u>					+/- 40 mV
Turbidity	<u>26.5</u>	<u>>999</u>					+/- 10 % or <10
Observation	<u>Clear</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: MW 18-8F

Sample Date: 6/8/22

Sample Time: 13:05

Sample ID: MW 18-8F

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/8/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Wattera

Static Water Level	<u>29.44</u>	Water Column Height	<u>155.56</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>15 Gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>15 Gal</u>

Volume Removed	Initial	Sample						Stabilization Criteria
Time	<u>12:15</u>	<u>13:05</u>						
Static Water Level	<u>29.44</u>	<u>30.88</u>						< 0.3 feet
Purge Rate	<u>Wattera</u>	<u>Wattera</u>						
Temperature	<u>14</u>	<u>14</u>						+/- 1 ° C
Specific Conductance	<u>1018</u>	<u>1048</u>						+/- 3 %
Dissolved Oxygen	<u>2.01</u>	<u>1.50</u>						+/- 10 % or <1
pH	<u>6.4</u>	<u>6.7</u>						+/- 0.1 s.u.
Redox Potential	<u>-36.0</u>	<u>-41.4</u>						+/- 10 mV
Turbidity	<u>190</u>	<u>123</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: MW-18-10A

Sample Date: 6/3/22

Sample Time: 1:02

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/3/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>4.55</u>	Water Column Height	<u>10.45</u>
LNAPL		1 Purge Volume	<u>6.5L</u>
DNAPL		Purge Rate	<u>.3 LPM</u>
Well Depth	<u>15</u>	Approximate Volume Purged	

Volume Removed	<u>initial</u>						Stabilization Criteria
Time	<u>12:25</u>	<u>12:50</u>	<u>12:55</u>	<u>1:00</u>			
Static Water Level	<u>4.55</u>	<u>7.56</u>	<u>7.56</u>	<u>7.56</u>			< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>			
Temperature	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>			+/- 1 °C
Specific Conductance	<u>1342</u>	<u>1306</u>	<u>1303</u>	<u>1291</u>			+/- 3 %
Dissolved Oxygen	<u>.63</u>	<u>.57</u>	<u>.66</u>	<u>.59</u>			+/- 10 % or <1
pH	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>			+/- 0.1 s.u.
Redox Potential	<u>190.3</u>	<u>174.3</u>	<u>171.1</u>	<u>171.2</u>			+/- 10 mV
Turbidity	<u>.51</u>	<u>.56</u>	<u>.56</u>	<u>.60</u>			+/- 10 % or <10
Observation							

Comments: Samples 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: 6/2/22

Sample Time: 17:00

Sample ID: MW18-10B

Sampler(s) Name: DM

Weather Conditions: Cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	25.44	Water Column Height	25.56
LNAPL	—	1 Purge Volume	5 Gal
DNAPL	—	Purge Rate	500 ml/min
Well Depth	51.00	Approximate Volume Purged	8 Liters

Volume Removed	Initial			Sample				Stabilization Criteria
Time	16:45	16:50	16:55	17:00				
Static Water Level	25.44	26.10	26.10	26.10				< 0.3 feet
Purge Rate	500 ml/min	500 ml/min	500 ml/min	500 ml/min				
Temperature	12	13	13	13				+/- 1 °C
Specific Conductance	1184	1077	1057	1060				+/- 3 %
Dissolved Oxygen	0.75	0.17	0.13	0.22				+/- 10 % or <1
pH	6.8	6.8	6.9	6.9				+/- 0.1 s.u.
Redox Potential	-54.2	-70.9	-70.4	-69.5				+/- 10 mV
Turbidity	>999	21.5	20.8	20.4				+/- 10 % or <10
Observation	Turbid	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: MW18-10C

Sample Date: 6/7/22

Sample Time: 16:40

Sample ID: MW18-10C

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

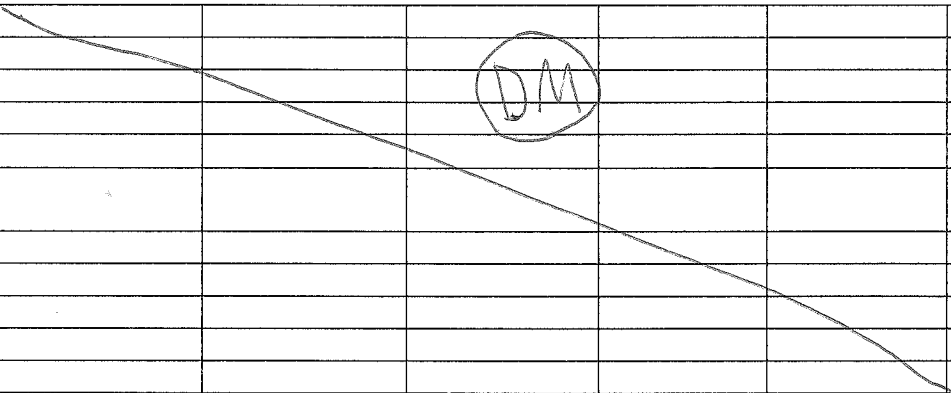
Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>27.58</u>	Water Column Height	<u>157.42</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>26 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>1.2 Liter/min</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>30 Gal</u>

Volume Removed	Initial	Sample					Stabilization Criteria
Time	<u>15:20</u>	<u>16:40</u>					
Static Water Level	<u>27.58</u>	<u>160.61</u>					< 0.3 feet
Purge Rate	<u>1.2</u>	<u>Bailer</u>					
Temperature	<u>12</u>	<u>14</u>					+/- 1 °C
Specific Conductance	<u>1490</u>	<u>1220</u>					+/- 3 %
Dissolved Oxygen	<u>0.49</u>	<u>3.42</u>					+/- 10 % or <1
pH	<u>7.4</u>	<u>7.4</u>					+/- 0.1 s.u.
Redox Potential	<u>-99.4</u>	<u>28.4</u>					+/- 40 mV
Turbidity	<u>10.7</u>	<u>46.6</u>					+/- 10 % or <10
Observation	<u>Clear</u>	<u>Cloudy</u>					

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 = 160.61

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: 6/6/22

Sample Time: 11:55

Sample ID: _____

Sampler(s) Name: GB

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>5.85</u>	Water Column Height	<u>11.15</u>
LNAPL		1 Purge Volume	<u>46</u>
DNAPL		Purge Rate	<u>.34m</u>
Well Depth	<u>17</u>	Approximate Volume Purged	<u>7L</u>

Volume Removed	<u>partial</u>						Stabilization Criteria
Time	<u>11:30</u>	<u>11:43</u>	<u>11:48</u>	<u>11:53</u>			
Static Water Level	<u>5.85</u>	<u>10.21</u>	<u>10.21</u>	<u>10.21</u>			< 0.3 feet
Purge Rate	<u>.3</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>			
Temperature	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>			+/- 1 ° C
Specific Conductance	<u>696</u>	<u>659</u>	<u>635</u>	<u>645</u>			+/- 3 %
Dissolved Oxygen	<u>1.34</u>	<u>.25</u>	<u>.23</u>	<u>.20</u>			+/- 10 % or <1
pH	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>			+/- 0.1 s.u.
Redox Potential	<u>102.4</u>	<u>34.8</u>	<u>31.7</u>	<u>28.4</u>			+/- 10 mV
Turbidity	<u>2999</u>	<u>2999</u>	<u>2999</u>	<u>2999</u>			+/- 10 % or <10
Observation							

Comments: Samples Collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 18-11B

Sample Date: 6/3/22

Sample Time: 09:05

Sample ID: MW 18-11B

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/3/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>24.96</u>	Water Column Height	<u>19.04</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>13 Liters</u>

Volume Removed	Initial				Sample			Stabilization Criteria
Time	<u>08:40</u>	<u>08:50</u>	<u>08:55</u>	<u>09:00</u>	<u>09:05</u>	DM		
Static Water Level	<u>24.96</u>	<u>25.97</u>	<u>25.97</u>	<u>25.97</u>	<u>25.97</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>	<u>500 ml/min</u>			
Temperature	<u>12</u>	<u>13</u>	<u>13</u>	<u>13</u>	<u>13</u>			+/- 1 °C
Specific Conductance	<u>977</u>	<u>982</u>	<u>997</u>	<u>1012</u>	<u>1025</u>			+/- 3 %
Dissolved Oxygen	<u>4.50</u>	<u>0.94</u>	<u>1.52</u>	<u>1.64</u>	<u>1.68</u>			+/- 10 % or <1
pH	<u>8.0</u>	<u>7.2</u>	<u>7.2</u>	<u>7.1</u>	<u>7.1</u>			+/- 0.1 s.u.
Redox Potential	<u>-15.6</u>	<u>-0.6</u>	<u>-9.6</u>	<u>-11.2</u>	<u>-9.9</u>			+/- 10 mV
Turbidity	<u>114</u>	<u>8.83</u>	<u>8.23</u>	<u>8.56</u>	<u>8.19</u>			+/- 10 % or <10
Observation	<u>cloudy</u>	<u>clear</u>	<u>clear</u>	<u>clear</u>	<u>clear</u>			

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: MW18-11C

Sample Date: 6/7/22

Sample Time: 11:20

Sample ID: MW18-11C

Sampler(s) Name: DM

Weather Conditions: Sunny/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/7/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>30.01</u>	Water Column Height	<u>154.99</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>26 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>1.2 Liter/min</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>66 Liters</u>

Volume Removed	Initial			Sample			Stabilization Criteria
Time	<u>10:25</u>	<u>11:10</u>	<u>11:15</u>	<u>11:20</u>			
Static Water Level	<u>30.01</u>	<u>61.82</u>	<u>61.88</u>	<u>61.96</u>			< 0.3 feet
Purge Rate	<u>1.2</u>	<u>1.2</u>	<u>1.2</u>	<u>1.2</u>			
Temperature	<u>13</u>	<u>14</u>	<u>14</u>	<u>15</u>			+/- 1 °C
Specific Conductance	<u>869</u>	<u>764</u>	<u>763</u>	<u>760</u>			+/- 3 %
Dissolved Oxygen	<u>0.72</u>	<u>0.74</u>	<u>0.72</u>	<u>0.69</u>			+/- 10 % or <1
pH	<u>7.0</u>	<u>7.1</u>	<u>7.1</u>	<u>7.1</u>			+/- 0.1 s.u.
Redox Potential	<u>-93.4</u>	<u>-84.0</u>	<u>-82.4</u>	<u>-83.1</u>			+/- 10 mV
Turbidity	<u>31.1</u>	<u>45.2</u>	<u>42.4</u>	<u>41.8</u>			+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>	<u>Clear</u>			

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: MW-18-12A

Sample Date: 6/2/22

Sample Time: 2:49

Sample ID: _____

Sampler(s) Name: GP

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>9.89</u>	Water Column Height	<u>5.11</u>
LNAPL		1 Purge Volume	<u>3L</u>
DNAPL		Purge Rate	<u>4 LPM</u>
Well Depth	<u>15</u>	Approximate Volume Purged	<u>13.9L</u>

Volume Removed							Stabilization Criteria
Time	<u>2:23</u>	<u>2:37</u>	<u>2:42</u>	<u>2:47</u>			
Static Water Level	<u>9.89</u>	<u>11.81</u>	<u>11.82</u>	<u>12.01</u>			
Purge Rate	<u>4</u>	<u>4</u>	<u>4</u>	<u>4</u>			
Temperature	<u>15</u>	<u>15</u>	<u>15</u>	<u>15</u>			
Specific Conductance	<u>3737</u>	<u>3812</u>	<u>3788</u>	<u>3774</u>			
Dissolved Oxygen	<u>5.60</u>	<u>5.70</u>	<u>5.70</u>	<u>5.60</u>			
pH	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>			
Redox Potential	<u>151.1</u>	<u>159.0</u>	<u>161.5</u>	<u>162.8</u>			
Turbidity	<u>57.3</u>	<u>.24</u>	<u>.36</u>	<u>.28</u>			
Observation							

Comments: Samples 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: 6/2/22

Sample Time: 13:35

Sample ID: MW18-12B

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>31.60</u>	Water Column Height	<u>58.40</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>10 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>400 ml/min</u>
Well Depth	<u>90.00</u>	Approximate Volume Purged	<u>10 Gal</u>

Volume Removed	Initial			Sample				Stabilization Criteria
Time	13:10	13:25	13:30	13:35				
Static Water Level	31.60	47.05	47.05	47.11				< 0.3 feet
Purge Rate	500 ml/min	400 ml/min	400 ml/min	400 ml/min				
Temperature	15	18	19	18				+/- 1 °C
Specific Conductance	1710	1703	1680	1633				+/- 3 %
Dissolved Oxygen	0.67	0.85	0.91	0.94				+/- 10 % or <1
pH	6.2	6.9	7.0	7.0				+/- 0.1 s.u.
Redox Potential	20.0	-15.9	-18.3	-12.9				+/- 10 mV
Turbidity	>999	121	110	102				+/- 10 % or <10
Observation	Turbid	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: MW 18-12C

Sample Date: 6/7/22

Sample Time: 16:25

Sample ID: MW 18-12C

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	31.39	Water Column Height	153.61
LNAPL		1 Purge Volume	25 Gal
DNAPL		Purge Rate	1.2 Liter/min
Well Depth	185.00	Approximate Volume Purged	21 Gal

Volume Removed	Initial	Sample	DM					Stabilization Criteria
Time	14:15	16:25						
Static Water Level	31.39	94.95						< 0.3 feet
Purge Rate	1.2	Bailer						
Temperature	14	15						+/- 1 ° C
Specific Conductance	3483	3427						+/- 3 %
Dissolved Oxygen	0.60	1.34						+/- 10 % or <1
pH	7.2	7.4						+/- 0.1 s.u.
Redox Potential	-62.4	-23.2						+/- 10 mV
Turbidity	17.7	16.5						+/- 10 % or <10
Observation	clear	clear						

Comments: Unable to control drawdown during purging. Water level drawn down to the top of the obstruction. Well was sampled with a bailer. FWL= 94.95

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13B

Sample Date: 6/3/22

Sample Time: 09:55

Sample ID: MW18-13B

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	29.00	Water Column Height	23.00
LNAPL		1 Purge Volume	4 Gal
DNAPL		Purge Rate	500 ml/min
Well Depth	52.00	Approximate Volume Purged	16 Liters

Volume Removed	Initial	Sample						Stabilization Criteria
Time	11:15	09:55						
Static Water Level	29.00	28.52						< 0.3 feet
Purge Rate	500 ml/min	Bailer						
Temperature	16	15						+/- 1 °C
Specific Conductance	3401	336						+/- 3 %
Dissolved Oxygen	5.38	5.25						+/- 10 % or <1
pH	7.0	8.6						+/- 0.1 s.u.
Redox Potential	-71.1	120.0						+/- 10 mV
Turbidity	647	66.6						+/- 10 % or <10
Observation	Turbid	cloudy						

Comments: Unable to control draw down during purging. Water level drawn down to the top of the open interval.
Well was sampled with a bailer. FWL = 28.52

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13C

Sample Date: 6/6/22

Sample Time: 13:05

Sample ID: MW18-13C

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>30.29</u>	Water Column Height	<u>154.71</u>
LNAPL		1 Purge Volume	<u>26 Gal</u>
DNAPL		Purge Rate	<u>1.4 Liter/min</u>
Well Depth	<u>185.00</u>	Approximate Volume Purged	<u>56 Gal</u>

Volume Removed	Initial			Sample				Stabilization Criteria
Time	<u>12:25</u>	<u>12:55</u>	<u>13:00</u>	<u>13:05</u>				
Static Water Level	<u>30.29</u>	<u>51.38</u>	<u>51.61</u>	<u>51.86</u>				< 0.3 feet
Purge Rate	<u>1.4</u>	<u>1.4</u>	<u>1.4</u>	<u>1.4</u>				
Temperature	<u>14</u>	<u>15</u>	<u>15</u>	<u>15</u>				+/- 1 °C
Specific Conductance	<u>1506</u>	<u>1306</u>	<u>1321</u>	<u>1333</u>				+/- 3 %
Dissolved Oxygen	<u>0.76</u>	<u>0.07</u>	<u>0.12</u>	<u>0.07</u>				+/- 10 % or <1
pH	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>				+/- 0.1 s.u.
Redox Potential	<u>-80.9</u>	<u>-104.5</u>	<u>-102.0</u>	<u>-102.1</u>				+/- 10 mV
Turbidity	<u>28.3</u>	<u>492</u>	<u>513</u>	<u>528</u>				+/- 10 % or <10
Observation	<u>clear</u>	<u>cloudy</u>	<u>cloudy</u>	<u>cloudy</u>				

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: MW-18-14A

Sample Date: 6/6/22

Sample Time: 1:35

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>7.56</u>	Water Column Height	<u>8.44</u>
LNAPL		1 Purge Volume	<u>1.46</u>
DNAPL		Purge Rate	<u>.3 LPM</u>
Well Depth	<u>16</u>	Approximate Volume Purged	<u>24L</u>

Volume Removed	<u>initial</u>							Stabilization Criteria
Time	<u>12:13</u>	<u>1:23</u>	<u>1:28</u>	<u>1:33</u>				
Static Water Level	<u>7.56</u>	<u>11.70</u>	<u>11.75</u>	<u>11.82</u>				< 0.3 feet
Purge Rate	<u>.3 LPM</u>	<u>.3</u>	<u>.3</u>	<u>.3</u>				
Temperature	<u>14</u>	<u>15</u>	<u>15</u>	<u>15</u>				+/- 1 °C
Specific Conductance	<u>1025</u>	<u>1368</u>	<u>1384</u>	<u>1390</u>				+/- 3 %
Dissolved Oxygen	<u>.88</u>	<u>.25</u>	<u>.31</u>	<u>.36</u>				+/- 10 % or <1
pH	<u>7.0</u>	<u>6.9</u>	<u>6.9</u>	<u>6.9</u>				+/- 0.1 s.u.
Redox Potential	<u>50.0</u>	<u>42.4</u>	<u>40.3</u>	<u>39.6</u>				+/- 10 mV
Turbidity	<u>291</u>	<u>.5</u>	<u>.41</u>	<u>.35</u>				+/- 10 % or <10
Observation								

Comments: 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: 6/3/22

Sample Time: 09:35

Sample ID: MW18-14B

Sampler(s) Name: DM

Weather Conditions: cloudy/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>19.71</u>	Water Column Height	<u>35.29</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>6 Gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>500 ml/min</u>
Well Depth	<u>55.00</u>	Approximate Volume Purged	<u>23 Liters</u>

Volume Removed	Initial	Sample	DM					Stabilization Criteria
Time	<u>10:15</u>	<u>09:35</u>						
Static Water Level	<u>19.71</u>	<u>18.19</u>						< 0.3 feet
Purge Rate	<u>500 ml/min</u>	<u>Bailer</u>						
Temperature	<u>14</u>	<u>13</u>						+/- 1 °C
Specific Conductance	<u>5098</u>	<u>4910</u>						+/- 3 %
Dissolved Oxygen	<u>3.52</u>	<u>3.09</u>						+/- 10 % or <1
pH	<u>12.2</u>	<u>12.2</u>						+/- 0.1 s.u.
Redox Potential	<u>-76.0</u>	<u>-43.9</u>						+/- 10 mV
Turbidity	<u>26.8</u>	<u>20.3</u>						+/- 10 % or <10
Observation	<u>clear</u>	<u>clear</u>						

Comments: Unable to control draw down during purging. Water level drawn down to the top of the open interval.
Well was sampled with a bailer. FWL = 18.19'

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14C

Sample Date: 6/7/22

Sample Time: 16:05

Sample ID: MW18-14C

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	46.72	Water Column Height	139.28
LNAPL	—	1 Purge Volume	23 Gal
DNAPL	—	Purge Rate	1.4 Liter/min
Well Depth	186.00	Approximate Volume Purged	26 Gal

Volume Removed	Initial	Sample	DM	Stabilization Criteria
Time	11:00	16:05		
Static Water Level	46.72	163.64		< 0.3 feet
Purge Rate	1.4	1.4		
Temperature	14	14		+/- 1 °C
Specific Conductance	1238	1183		+/- 3 %
Dissolved Oxygen	2.01	1.68		+/- 10 % or <1
pH	6.8	7.3		+/- 0.1 s.u.
Redox Potential	-82.7	45.7		+/- 10 mV
Turbidity	834	40.6		+/- 10 % or <10
Observation	Turbid	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 = 163.64.

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-15C

Sample Date: 6/6/22

Sample Time: 4:50

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Clear

Field Observation(s)/Well Condition: Good

Purge Date: 6/6/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Static Water Level	<u>41.33</u>	Water Column Height	<u>62.67</u>
LNAPL		1 Purge Volume	<u>2.6G</u>
DNAPL		Purge Rate	<u>Watt</u>
Well Depth	<u>104</u>	Approximate Volume Purged	<u>2.6G</u>

Volume Removed	Initial	Final						Stabilization Criteria
Time	<u>4:03</u>	<u>4:50</u>						
Static Water Level	<u>41.33</u>	<u>84.28</u>						< 0.3 feet
Purge Rate	<u>Watt</u>	<u>Watt</u>						
Temperature	<u>18</u>	<u>22</u>						+/- 1 ° C
Specific Conductance	<u>1033</u>	<u>1003</u>						+/- 3 %
Dissolved Oxygen	<u>.92</u>	<u>3.60</u>						+/- 10 % or <1
pH	<u>11.0</u>	<u>8.6</u>						+/- 0.1 s.u.
Redox Potential	<u>-14.5</u>	<u>100.5</u>						+/- 10 mV
Turbidity	<u>29.6</u>	<u>2999</u>						+/- 10 % or <10
Observation	<u>Clear</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-21-15D

Sample Date: 6/7/22

Sample Time: 10:04

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/7/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Wattera

Static Water Level	<u>45.02</u>	Water Column Height	<u>134.98</u>
LNAPL		1 Purge Volume	<u>12G</u>
DNAPL		Purge Rate	<u>Watt</u>
Well Depth	<u>180</u>	Approximate Volume Purged	<u>12G</u>

Volume Removed	<u>Initial</u>	<u>Final</u>						Stabilization Criteria
Time	<u>9:25</u>	<u>10:02</u>						
Static Water Level	<u>45.02</u>	<u>80.78</u>						< 0.3 feet
Purge Rate	<u>Watt</u>	<u>Watt</u>						
Temperature	<u>15</u>	<u>15</u>						+/- 1 ° C
Specific Conductance	<u>1023</u>	<u>1084</u>						+/- 3 %
Dissolved Oxygen	<u>1.18</u>	<u>2.84</u>						+/- 10 % or <1
pH	<u>7.8</u>	<u>9.1</u>						+/- 0.1 s.u.
Redox Potential	<u>77.7</u>	<u>8.4</u>						+/- 10 mV
Turbidity	<u>86.4</u>	<u>101</u>						+/- 10 % or <10
Observation	<u>Clear</u>	<u>Clear</u>						

Comments: Sample Collected

MS / MSD Collected?

YES / NO

Duplicate Collected?

YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-16

Sample Date: 6/8/22

Sample Time: 14:20

Sample ID: MW21-16

Sampler(s) Name: DM

Weather Conditions: Sunny/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/7/22

Purge Method: Submersible Pump Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump Bailer

Static Water Level	28.91	Water Column Height	194.69
LNAPL	—	1 Purge Volume	128 Gal
DNAPL	—	Purge Rate	1.5 Liter/min
Well Depth	223.60	Approximate Volume Purged	72 Gal

Volume Removed	Initial	Sample	DM				Stabilization Criteria
Time	12:25	14:20					
Static Water Level	28.91	55.26					< 0.3 feet
Purge Rate	1.5	Bailer					
Temperature	13	14					+/- 1 °C
Specific Conductance	720	550					+/- 3 %
Dissolved Oxygen	0.39	1.57					+/- 10 % or <1
pH	7.9	9.8					+/- 0.1 s.u.
Redox Potential	-236.0	-126.6					+/- 10 mV
Turbidity	69.7	20.4					+/- 10 % or <10
Observation	Cloudy	Clear					

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=55.26

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: 6/7/22

Sample Time: 12:52

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/7/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Wattera

Static Water Level	<u>25.27</u>	Water Column Height	<u>159.93</u>
LNAPL		1 Purge Volume	<u>156</u>
DNAPL		Purge Rate	<u>Watt</u>
Well Depth	<u>184.8</u>	Approximate Volume Purged	<u>156</u>

Volume Removed	Initial	Final						Stabilization Criteria
Time	<u>12:10</u>	<u>12:50</u>						
Static Water Level	<u>25.27</u>	<u>59.44</u>						< 0.3 feet
Purge Rate	<u>Watt</u>	<u>Watt</u>						
Temperature	<u>16</u>	<u>15</u>						+/- 1 ° C
Specific Conductance	<u>730</u>	<u>763</u>						+/- 3 %
Dissolved Oxygen	<u>1.62</u>	<u>2.20</u>						+/- 10 % or <1
pH	<u>7.7</u>	<u>12.8</u>						+/- 0.1 s.u.
Redox Potential	<u>223.6</u>	<u>14.1</u>						+/- 40 mV
Turbidity	<u>334</u>	<u>425</u>						+/- 10 % or <10
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 21-18C

Sample Date: 6/3/22

Sample Time: 13:20

Sample ID: MW 21-18C

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/3/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Wattera

Static Water Level	35.61	Water Column Height	102.39
LNAPL	—	1 Purge Volume	5 Gal
DNAPL	—	Purge Rate	Wattera
Well Depth	138.00	Approximate Volume Purged	5 Gal

Volume Removed	Initial	Sample						Stabilization Criteria
Time	12:40	13:20						
Static Water Level	35.61	40.66						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	16	14						+/- 1 ° C
Specific Conductance	1000	986						+/- 3 %
Dissolved Oxygen	2.06	2.27						+/- 10 % or <1
pH	6.8	6.4						+/- 0.1 s.u.
Redox Potential	109.6	130.1						+/- 10 mV
Turbidity	529	>999						+/- 10 % or <10
Observation	Cloudy	Turbid						

Comments: Sample 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: 6/3/22

Sample Time: 11:50

Sample ID: MW21-18D

Sampler(s) Name: DM

Weather Conditions: Sunny/80's

Field Observation(s)/Well Condition: Good

Purge Date: 6/3/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	<u>42.54</u>	Water Column Height	<u>151.96</u>
LNAPL	<u>—</u>	1 Purge Volume	<u>14 Gal</u>
DNAPL	<u>—</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>194.50</u>	Approximate Volume Purged	<u>14 Gal</u>

Volume Removed	Initial	Sample						Stabilization Criteria
Time	<u>10:50</u>	<u>11:50</u>						
Static Water Level	<u>42.54</u>	<u>41.20</u>						< 0.3 feet
Purge Rate	<u>Wattera</u>	<u>Wattera</u>						
Temperature	<u>14</u>	<u>14</u>						+/- 1 ° C
Specific Conductance	<u>895</u>	<u>847</u>						+/- 3 %
Dissolved Oxygen	<u>1.82</u>	<u>1.98</u>						+/- 10 % or <1
pH	<u>6.5</u>	<u>6.3</u>						+/- 0.1 s.u.
Redox Potential	<u>119.2</u>	<u>138.8</u>						+/- 10 mV
Turbidity	<u>106</u>	<u>>999</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: MW 21-19C

Sample Date: 6/8/22

Sample Time: 11:45

Sample ID: MW 21-19C

Sampler(s) Name: DM

Weather Conditions: Sunny/70's

Field Observation(s)/Well Condition: Good

Purge Date: 6/8/22

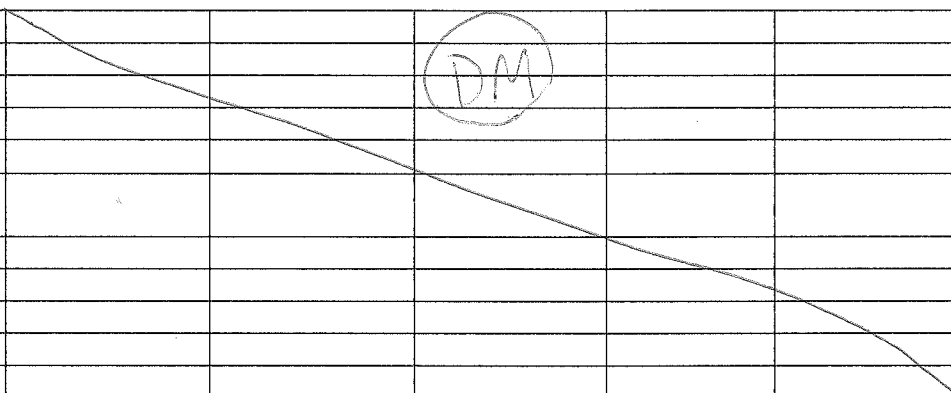
Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Wattera

Wattera

Static Water Level	<u>39.98</u>	Water Column Height	<u>92.02</u>
LNAPL	<u>---</u>	1 Purge Volume	<u>4 Gal</u>
DNAPL	<u>---</u>	Purge Rate	<u>Wattera</u>
Well Depth	<u>132.00</u>	Approximate Volume Purged	<u>4 Gal</u>

Volume Removed	Initial	Sample						Stabilization Criteria
Time	10:40	11:45						
Static Water Level	39.98	54.10						< 0.3 feet
Purge Rate	Wattera	Wattera						
Temperature	24	22						+/- 1 ° C
Specific Conductance	816	1057						+/- 3 %
Dissolved Oxygen	4.36	4.68						+/- 10 % or <1
pH	6.3	6.8						+/- 0.1 s.u.
Redox Potential	133.6	148.5						+/- 10 mV
Turbidity	21.5	277						+/- 10 % or <10
Observation	Clear	Turbid						

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: 6/2/22

Sample Time: 10:47

Sample ID: MW-21-19D

Sampler(s) Name: GE

Weather Conditions: Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 6/2/22 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

Static Water Level	40.2	Water Column Height	154.8
LNAPL		1 Purge Volume	146
DNAPL		Purge Rate	Watt
Well Depth	195	Approximate Volume Purged	146

Volume Removed	Initial	Final						Stabilization Criteria
Time	9:50	10:47						
Static Water Level	40.2	87.23						< 0.3 feet
Purge Rate	Watt	Watt						
Temperature	15	17						+/- 1 ° C
Specific Conductance	851	977						+/- 3 %
Dissolved Oxygen	1.48	2.47						+/- 10 % or <1
pH	8.4	8.5						+/- 0.1 s.u.
Redox Potential	292.9	109.1						+/- 10 mV
Turbidity	39.5	125						+/- 10 % or <10
Observation								

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: 6/7/22

Sample Time: 11:07

Sample ID: _____

Sampler(s) Name: GE

Weather Conditions: Sunny

Field Observation(s)/Well Condition: Good

Purge Date: 6/7/22

Purge Method: Submersible Pump/Peristaltic Pump/Bailer
Wattery

Sample Method: Submersible Pump/Peristaltic Pump/Bailer
Wattery

Static Water Level	<u>55.02</u>	Water Column Height	<u>152.98</u>
LNAPL		1 Purge Volume	<u>14G</u>
DNAPL		Purge Rate	<u>Watt</u>
Well Depth	<u>208</u>	Approximate Volume Purged	<u>14G</u>

Volume Removed	Initial	Final						Stabilization Criteria
Time	<u>10:20</u>	<u>11:05</u>						
Static Water Level	<u>55.02</u>	<u>54.28</u>						< 0.3 feet
Purge Rate	<u>Watt</u>	<u>Watt</u>						
Temperature	<u>18</u>	<u>17</u>						+/- 1 ° C
Specific Conductance	<u>1728</u>	<u>1607</u>						+/- 3 %
Dissolved Oxygen	<u>4.98</u>	<u>2.43</u>						+/- 10 % or <1
pH	<u>7.6</u>	<u>7.3</u>						+/- 0.1 s.u.
Redox Potential	<u>152.8</u>	<u>160.5</u>						+/- 10 mV
Turbidity	<u>218</u>	<u><999</u>						+/- 10 % or <10
Observation								

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: 6/7/22

Sample Time: 1:10

Sample ID: _____

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								Stabilization Criteria
Time	1:08							< 0.3 feet
Static Water Level	—							
Purge Rate	—							
Temperature	26							+/- 1 ° C
Specific Conductance	801							+/- 3 %
Dissolved Oxygen	9.42							+/- 10 % or <1
pH	12.8							+/- 0.1 s.u.
Redox Potential	119.0							+/- 10 mV
Turbidity	42.7							+/- 10 % or <10
Observation								

Comments: Samples Collected

MS / MSD Collected?

YES / ~~NO~~

Duplicate Collected?

YES / ~~NO~~

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 6/3/2022 2:47:00 PM
Lab Sample ID: 220609012-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1255			umhos/cm		6/3/2022 2:47:00 PM
diss_oxygen (E360.1)	1.97			mg/L		6/3/2022 2:47:00 PM
eH (Orion)	167.1			millivolts		6/3/2022 2:47:00 PM
pH (E150.1)	7.3			su		6/3/2022 2:47:00 PM
Static Water Level	21.51			ft		6/3/2022 2:47:00 PM
Temp (E170.1)	14			deg C		6/3/2022 2:47:00 PM
Turb (E180.1)	126			ntu		6/3/2022 2:47:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 5:33:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
cis-1,2-Dichloroethene	4.0	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Trichloroethene	13	1.0		µg/L	1	6/10/2022 5:33:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 5:33:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 5:33:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 6/3/2022 2:47:00 PM
Lab Sample ID: 220609012-001
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:33:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 5:33:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:33:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/10/2022 5:33:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	6/10/2022 5:33:00 PM
Surr: Toluene-d8	88.1	79.6-115		%REC	1	6/10/2022 5:33:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 6/2/2022 11:49:00 AM
Lab Sample ID: 220609012-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	1714			umhos/cm		6/2/2022 11:49:00 AM
diss_oxygen (E360.1)	1.76			mg/L		6/2/2022 11:49:00 AM
eH (Orion)	217.8			millivolts		6/2/2022 11:49:00 AM
pH (E150.1)	6.9			su		6/2/2022 11:49:00 AM
Static Water Level	12.02			ft		6/2/2022 11:49:00 AM
Temp (E170.1)	13			deg C		6/2/2022 11:49:00 AM
Turb (E180.1)	0.28			ntu		6/2/2022 11:49:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Acetone	ND	5.0		µg/L	1	6/10/2022 11:45:00 AM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chloroform	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Benzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Bromoform	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 11:45:00 AM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 11:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 6/2/2022 11:49:00 AM
Lab Sample ID: 220609012-002
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Toluene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Styrene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 11:45:00 AM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 11:45:00 AM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 11:45:00 AM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 11:45:00 AM
Surr: 4-Bromofluorobenzene	115	74.1-124		%REC	1	6/10/2022 11:45:00 AM
Surr: Toluene-d8	86.8	79.6-115		%REC	1	6/10/2022 11:45:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 6/2/2022 2:13:00 PM
Lab Sample ID: 220609012-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	3519			umhos/cm		6/2/2022 2:13:00 PM
diss_oxygen (E360.1)	1.97			mg/L		6/2/2022 2:13:00 PM
eH (Orion)	141.2			millivolts		6/2/2022 2:13:00 PM
pH (E150.1)	8.2			su		6/2/2022 2:13:00 PM
Static Water Level	10.39			ft		6/2/2022 2:13:00 PM
Temp (E170.1)	14			deg C		6/2/2022 2:13:00 PM
Turb (E180.1)	43.9			ntu		6/2/2022 2:13:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 12:07:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 12:07:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 6/2/2022 2:13:00 PM
Lab Sample ID: 220609012-003
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:07:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 12:07:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:07:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/10/2022 12:07:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	6/10/2022 12:07:00 PM
Surr: Toluene-d8	89.7	79.6-115		%REC	1	6/10/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 6/3/2022 12:12:00 PM
Lab Sample ID: 220609012-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	969			umhos/cm		6/3/2022 12:12:00 PM
diss_oxygen (E360.1)	0.43			mg/L		6/3/2022 12:12:00 PM
eH (Orion)	148.2			millivolts		6/3/2022 12:12:00 PM
pH (E150.1)	7.2			su		6/3/2022 12:12:00 PM
Static Water Level	12.34			ft		6/3/2022 12:12:00 PM
Temp (E170.1)	16			deg C		6/3/2022 12:12:00 PM
Turb (E180.1)	0.39			ntu		6/3/2022 12:12:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 12:29:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 12:29:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 12:29:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 6/3/2022 12:12:00 PM
Lab Sample ID: 220609012-004
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:29:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 12:29:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:29:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	1	6/10/2022 12:29:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	6/10/2022 12:29:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	1	6/10/2022 12:29:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 6/3/2022 10:17:00 AM
Lab Sample ID: 220609012-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	1204			umhos/cm		6/3/2022 10:17:00 AM
diss_oxygen (E360.1)	4.5			mg/L		6/3/2022 10:17:00 AM
eH (Orion)	233.2			millivolts		6/3/2022 10:17:00 AM
pH (E150.1)	7			su		6/3/2022 10:17:00 AM
Static Water Level	13.64			ft		6/3/2022 10:17:00 AM
Temp (E170.1)	18			deg C		6/3/2022 10:17:00 AM
Turb (E180.1)	> 999			ntu		6/3/2022 10:17:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 4:06:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Trichloroethene	2.3	1.0		µg/L	1	6/10/2022 4:06:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 4:06:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 4:06:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 6/3/2022 10:17:00 AM
Lab Sample ID: 220609012-005
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:06:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 4:06:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:06:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 4:06:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	6/10/2022 4:06:00 PM
Surr: Toluene-d8	85.0	79.6-115		%REC	1	6/10/2022 4:06:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 6/6/2022 4:12:00 PM
Lab Sample ID: 220609012-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	960			umhos/cm		6/6/2022 4:12:00 PM
diss_oxygen (E360.1)	0.18			mg/L		6/6/2022 4:12:00 PM
eH (Orion)	-129.8			millivolts		6/6/2022 4:12:00 PM
pH (E150.1)	7.7			su		6/6/2022 4:12:00 PM
Static Water Level	24.09			ft		6/6/2022 4:12:00 PM
Temp (E170.1)	16			deg C		6/6/2022 4:12:00 PM
Turb (E180.1)	36.7			ntu		6/6/2022 4:12:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Vinyl chloride	5.9	1.0	C+	µg/L	1	6/14/2022 1:34:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 1:34:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1-Dichloroethene	0.4	1.0	J	µg/L	1	6/14/2022 1:34:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
trans-1,2-Dichloroethene	0.4	1.0	J	µg/L	1	6/14/2022 1:34:00 PM
cis-1,2-Dichloroethene	9.1	1.0		µg/L	1	6/14/2022 1:34:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Trichloroethene	1.1	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 1:34:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 1:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 6/6/2022 4:12:00 PM
Lab Sample ID: 220609012-006
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:34:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 1:34:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:34:00 PM
Surr: 1,2-Dichloroethane-d4	98.4	80.3-122		%REC	1	6/14/2022 1:34:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/14/2022 1:34:00 PM
Surr: Toluene-d8	86.8	79.6-115		%REC	1	6/14/2022 1:34:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 6/2/2022 9:35:00 AM
Lab Sample ID: 220609012-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1932			umhos/cm		6/2/2022 9:35:00 AM
diss_oxygen (E360.1)	1.04			mg/L		6/2/2022 9:35:00 AM
eH (Orion)	-101			millivolts		6/2/2022 9:35:00 AM
pH (E150.1)	7			su		6/2/2022 9:35:00 AM
Static Water Level	46.42			ft		6/2/2022 9:35:00 AM
Temp (E170.1)	15			deg C		6/2/2022 9:35:00 AM
Turb (E180.1)	41.8			ntu		6/2/2022 9:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 5:11:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
cis-1,2-Dichloroethene	12	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Trichloroethene	4.8	1.0		µg/L	1	6/10/2022 5:11:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 5:11:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 5:11:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 6/2/2022 9:35:00 AM
Lab Sample ID: 220609012-007
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:11:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 5:11:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:11:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 5:11:00 PM
Surr: 4-Bromofluorobenzene	115	74.1-124		%REC	1	6/10/2022 5:11:00 PM
Surr: Toluene-d8	86.9	79.6-115		%REC	1	6/10/2022 5:11:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 6/2/2022 12:20:00 PM
Lab Sample ID: 220609012-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1581			umhos/cm		6/2/2022 12:20:00 PM
diss_oxygen (E360.1)	2.44			mg/L		6/2/2022 12:20:00 PM
eH (Orion)	63			millivolts		6/2/2022 12:20:00 PM
pH (E150.1)	6.7			su		6/2/2022 12:20:00 PM
Static Water Level	49.48			ft		6/2/2022 12:20:00 PM
Temp (E170.1)	16			deg C		6/2/2022 12:20:00 PM
Turb (E180.1)	51.1			ntu		6/2/2022 12:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 4:50:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
cis-1,2-Dichloroethene	11	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Trichloroethene	8.1	1.0		µg/L	1	6/10/2022 4:50:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 4:50:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 4:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 6/2/2022 12:20:00 PM
Lab Sample ID: 220609012-008
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:50:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 4:50:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:50:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	1	6/10/2022 4:50:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	6/10/2022 4:50:00 PM
Surr: Toluene-d8	89.4	79.6-115		%REC	1	6/10/2022 4:50:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 6/6/2022 3:30:00 PM
Lab Sample ID: 220609012-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	9151			umhos/cm		6/6/2022 3:30:00 PM
diss_oxygen (E360.1)	3.62			mg/L		6/6/2022 3:30:00 PM
eH (Orion)	-87.1			millivolts		6/6/2022 3:30:00 PM
pH (E150.1)	12.5			su		6/6/2022 3:30:00 PM
Static Water Level	61.28			ft		6/6/2022 3:30:00 PM
Temp (E170.1)	14			deg C		6/6/2022 3:30:00 PM
Turb (E180.1)	52.8			ntu		6/6/2022 3:30:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Chloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Bromomethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Vinyl chloride	11	2.0	C+	µg/L	2	6/14/2022 3:45:00 PM
Chloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methylene chloride	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Acetone	100	10		µg/L	2	6/14/2022 3:45:00 PM
Carbon disulfide	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
cis-1,2-Dichloroethene	130	2.0		µg/L	2	6/14/2022 3:45:00 PM
Chloroform	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
2-Butanone	ND	10	C	µg/L	2	6/14/2022 3:45:00 PM
1,1,1-Trichloroethane	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Trichloroethene	30	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Benzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
trans-1,3-Dichloropropene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Bromoform	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
4-Methyl-2-pentanone	ND	10	C	µg/L	2	6/14/2022 3:45:00 PM
2-Hexanone	ND	10	C	µg/L	2	6/14/2022 3:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 6/6/2022 3:30:00 PM
Lab Sample ID: 220609012-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Tetrachloroethene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Toluene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Chlorobenzene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Ethylbenzene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Styrene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
m,p-Xylene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
o-Xylene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Dichlorodifluoromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methyl Acetate	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Cyclohexane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methyl Cyclohexane	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,3-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
1,4-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2,4-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:45:00 PM
1,4-Dioxane	ND	200		µg/L	2	6/14/2022 3:45:00 PM
1,2,3-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:45:00 PM
Surr: 1,2-Dichloroethane-d4	96.5	80.3-122		%REC	2	6/14/2022 3:45:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	2	6/14/2022 3:45:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	2	6/14/2022 3:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	951			umhos/cm		6/8/2022 2:20:00 PM
diss_oxygen (E360.1)	1.85			mg/L		6/8/2022 2:20:00 PM
eH (Orion)	-85.2			millivolts		6/8/2022 2:20:00 PM
pH (E150.1)	7.3			su		6/8/2022 2:20:00 PM
Static Water Level	68.11			ft		6/8/2022 2:20:00 PM
Temp (E170.1)	14			deg C		6/8/2022 2:20:00 PM
Turb (E180.1)	> 999			ntu		6/8/2022 2:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Chloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Bromomethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Vinyl chloride	2200	100	C+	µg/L	100	6/14/2022 6:12:00 PM
Chloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methylene chloride	90	100	J	µg/L	100	6/14/2022 6:12:00 PM
Acetone	ND	500		µg/L	100	6/14/2022 6:12:00 PM
Carbon disulfide	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
cis-1,2-Dichloroethene	7200	100		µg/L	100	6/14/2022 6:12:00 PM
Chloroform	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
2-Butanone	ND	500	C	µg/L	100	6/14/2022 6:12:00 PM
1,1,1-Trichloroethane	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Trichloroethene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Benzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
trans-1,3-Dichloropropene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Bromoform	ND	100		µg/L	100	6/14/2022 6:12:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/14/2022 6:12:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/14/2022 6:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Toluene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Chlorobenzene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Ethylbenzene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Styrene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
m,p-Xylene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
o-Xylene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methyl Acetate	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Cyclohexane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methyl Cyclohexane	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,3-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
1,4-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 6:12:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/14/2022 6:12:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 6:12:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	100	6/14/2022 6:12:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	100	6/14/2022 6:12:00 PM
Surr: Toluene-d8	88.5	79.6-115		%REC	100	6/14/2022 6:12:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1048			umhos/cm		6/8/2022 1:05:00 PM
diss_oxygen (E360.1)	1.5			mg/L		6/8/2022 1:05:00 PM
eH (Orion)	-41.4			millivolts		6/8/2022 1:05:00 PM
pH (E150.1)	6.7			su		6/8/2022 1:05:00 PM
Static Water Level	30.88			ft		6/8/2022 1:05:00 PM
Temp (E170.1)	14			deg C		6/8/2022 1:05:00 PM
Turb (E180.1)	123			ntu		6/8/2022 1:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Chloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Bromomethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Vinyl chloride	620	10	N+C+	µg/L	10	6/16/2022 12:01:00 AM
Chloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methylene chloride	16	10	N+B	µg/L	10	6/16/2022 12:01:00 AM
Acetone	ND	50		µg/L	10	6/16/2022 12:01:00 AM
Carbon disulfide	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
trans-1,2-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
cis-1,2-Dichloroethene	1800	10	N+	µg/L	10	6/16/2022 12:01:00 AM
Chloroform	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
2-Butanone	ND	50	C	µg/L	10	6/16/2022 12:01:00 AM
1,1,1-Trichloroethane	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Carbon tetrachloride	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Bromodichloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dichloropropane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
cis-1,3-Dichloropropene	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Trichloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Dibromochloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1,2-Trichloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Benzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
trans-1,3-Dichloropropene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Bromoform	ND	10		µg/L	10	6/16/2022 12:01:00 AM
4-Methyl-2-pentanone	ND	50		µg/L	10	6/16/2022 12:01:00 AM
2-Hexanone	ND	50	C	µg/L	10	6/16/2022 12:01:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Toluene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Chlorobenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Ethylbenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Styrene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
m,p-Xylene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
o-Xylene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methyl tert-butyl ether	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Dichlorodifluoromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methyl Acetate	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Trichlorofluoromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Cyclohexane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methyl Cyclohexane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dibromoethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,3-Dichlorobenzene	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Isopropylbenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,4-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dibromo-3-chloropropane	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:01:00 AM
1,4-Dioxane	ND	1000		µg/L	10	6/16/2022 12:01:00 AM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:01:00 AM
Surr: 1,2-Dichloroethane-d4	111	80.3-122		%REC	10	6/16/2022 12:01:00 AM
Surr: 4-Bromofluorobenzene	117	74.1-124		%REC	10	6/16/2022 12:01:00 AM
Surr: Toluene-d8	85.2	79.6-115		%REC	10	6/16/2022 12:01:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 6/3/2022 1:02:00 PM
Lab Sample ID: 220609012-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	1291			umhos/cm		6/3/2022 1:02:00 PM
diss_oxygen (E360.1)	0.59			mg/L		6/3/2022 1:02:00 PM
eH (Orion)	171.2			millivolts		6/3/2022 1:02:00 PM
pH (E150.1)	7.1			su		6/3/2022 1:02:00 PM
Static Water Level	7.56			ft		6/3/2022 1:02:00 PM
Temp (E170.1)	13			deg C		6/3/2022 1:02:00 PM
Turb (E180.1)	0.6			ntu		6/3/2022 1:02:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 4:28:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
cis-1,2-Dichloroethene	3.7	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Trichloroethene	0.9	1.0	J	µg/L	1	6/10/2022 4:28:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 4:28:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 4:28:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 6/3/2022 1:02:00 PM
Lab Sample ID: 220609012-012
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:28:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 4:28:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:28:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	1	6/10/2022 4:28:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/10/2022 4:28:00 PM
Surr: Toluene-d8	86.0	79.6-115		%REC	1	6/10/2022 4:28:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 6/2/2022 5:00:00 PM
Lab Sample ID: 220609012-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	1060			umhos/cm		6/2/2022 5:00:00 PM
diss_oxygen (E360.1)	0.22			mg/L		6/2/2022 5:00:00 PM
eH (Orion)	-69.5			millivolts		6/2/2022 5:00:00 PM
pH (E150.1)	6.9			su		6/2/2022 5:00:00 PM
Static Water Level	26.1			ft		6/2/2022 5:00:00 PM
Temp (E170.1)	13			deg C		6/2/2022 5:00:00 PM
Turb (E180.1)	20.4			ntu		6/2/2022 5:00:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Vinyl chloride	3.4	1.0	C+	µg/L	1	6/10/2022 3:23:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 3:23:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
cis-1,2-Dichloroethene	5.9	1.0		µg/L	1	6/10/2022 3:23:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 3:23:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 3:23:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 6/2/2022 5:00:00 PM
Lab Sample ID: 220609012-013
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:23:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 3:23:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:23:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	6/10/2022 3:23:00 PM
Surr: 4-Bromofluorobenzene	108	74.1-124		%REC	1	6/10/2022 3:23:00 PM
Surr: Toluene-d8	87.3	79.6-115		%REC	1	6/10/2022 3:23:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 6/7/2022 4:40:00 PM
Lab Sample ID: 220609012-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1220			umhos/cm		6/7/2022 4:40:00 PM
diss_oxygen (E360.1)	3.42			mg/L		6/7/2022 4:40:00 PM
eH (Orion)	28.4			millivolts		6/7/2022 4:40:00 PM
pH (E150.1)	7.4			su		6/7/2022 4:40:00 PM
Static Water Level	160.61			ft		6/7/2022 4:40:00 PM
Temp (E170.1)	14			deg C		6/7/2022 4:40:00 PM
Turb (E180.1)	46.6			ntu		6/7/2022 4:40:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 1:56:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
cis-1,2-Dichloroethene	8.3	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Trichloroethene	2.8	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 1:56:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 1:56:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 6/7/2022 4:40:00 PM
Lab Sample ID: 220609012-014
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:56:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 1:56:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:56:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/14/2022 1:56:00 PM
Surr: 4-Bromofluorobenzene	118	74.1-124		%REC	1	6/14/2022 1:56:00 PM
Surr: Toluene-d8	90.1	79.6-115		%REC	1	6/14/2022 1:56:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 6/6/2022 11:55:00 AM
Lab Sample ID: 220609012-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	645			umhos/cm		6/6/2022 11:55:00 AM
diss_oxygen (E360.1)	0.2			mg/L		6/6/2022 11:55:00 AM
eH (Orion)	28.4			millivolts		6/6/2022 11:55:00 AM
pH (E150.1)	7			su		6/6/2022 11:55:00 AM
Static Water Level	10.21			ft		6/6/2022 11:55:00 AM
Temp (E170.1)	13			deg C		6/6/2022 11:55:00 AM
Turb (E180.1)	> 999			ntu		6/6/2022 11:55:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Acetone	ND	5.0		µg/L	1	6/14/2022 11:24:00 AM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chloroform	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Bromoform	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 11:24:00 AM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 11:24:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 6/6/2022 11:55:00 AM
Lab Sample ID: 220609012-015
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Toluene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Styrene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:24:00 AM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 11:24:00 AM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:24:00 AM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	6/14/2022 11:24:00 AM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/14/2022 11:24:00 AM
Surr: Toluene-d8	87.0	79.6-115		%REC	1	6/14/2022 11:24:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1025			umhos/cm		6/3/2022 9:05:00 AM
diss_oxygen (E360.1)	1.68			mg/L		6/3/2022 9:05:00 AM
eH (Orion)	-9.9			millivolts		6/3/2022 9:05:00 AM
pH (E150.1)	7.1			su		6/3/2022 9:05:00 AM
Static Water Level	25.97			ft		6/3/2022 9:05:00 AM
Temp (E170.1)	13			deg C		6/3/2022 9:05:00 AM
Turb (E180.1)	8.19			ntu		6/3/2022 9:05:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 12:50:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 12:50:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 12:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-016
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:50:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 12:50:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:50:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 12:50:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/10/2022 12:50:00 PM
Surr: Toluene-d8	89.2	79.6-115		%REC	1	6/10/2022 12:50:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1025			umhos/cm		6/3/2022 9:05:00 AM
diss_oxygen (E360.1)	1.68			mg/L		6/3/2022 9:05:00 AM
eH (Orion)	-9.9			millivolts		6/3/2022 9:05:00 AM
pH (E150.1)	7.1			su		6/3/2022 9:05:00 AM
Static Water Level	25.97			ft		6/3/2022 9:05:00 AM
Temp (E170.1)	13			deg C		6/3/2022 9:05:00 AM
Turb (E180.1)	8.19			ntu		6/3/2022 9:05:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 1:12:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
cis-1,2-Dichloroethene	0.8	1.0	J	µg/L	1	6/10/2022 1:12:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 1:12:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-017
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:12:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 1:12:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:12:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	6/10/2022 1:12:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	1	6/10/2022 1:12:00 PM
Surr: Toluene-d8	88.5	79.6-115		%REC	1	6/10/2022 1:12:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 6/7/2022 11:20:00 AM
Lab Sample ID: 220609012-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	760			umhos/cm		6/7/2022 11:20:00 AM
diss_oxygen (E360.1)	0.69			mg/L		6/7/2022 11:20:00 AM
eH (Orion)	-83.1			millivolts		6/7/2022 11:20:00 AM
pH (E150.1)	7.1			su		6/7/2022 11:20:00 AM
Static Water Level	61.96			ft		6/7/2022 11:20:00 AM
Temp (E170.1)	15			deg C		6/7/2022 11:20:00 AM
Turb (E180.1)	41.8			ntu		6/7/2022 11:20:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Chloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Bromomethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Vinyl chloride	18	2.0	C+	µg/L	2	6/14/2022 4:10:00 PM
Chloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methylene chloride	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Acetone	ND	10		µg/L	2	6/14/2022 4:10:00 PM
Carbon disulfide	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
cis-1,2-Dichloroethene	160	2.0		µg/L	2	6/14/2022 4:10:00 PM
Chloroform	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
2-Butanone	ND	10	C	µg/L	2	6/14/2022 4:10:00 PM
1,1,1-Trichloroethane	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Trichloroethene	14	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Benzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
trans-1,3-Dichloropropene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Bromoform	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
4-Methyl-2-pentanone	ND	10	C	µg/L	2	6/14/2022 4:10:00 PM
2-Hexanone	ND	10	C	µg/L	2	6/14/2022 4:10:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 6/7/2022 11:20:00 AM
Lab Sample ID: 220609012-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Toluene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Chlorobenzene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Ethylbenzene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Styrene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
m,p-Xylene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
o-Xylene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Dichlorodifluoromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methyl Acetate	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Cyclohexane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methyl Cyclohexane	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,3-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
1,4-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2,4-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 4:10:00 PM
1,4-Dioxane	ND	200		µg/L	2	6/14/2022 4:10:00 PM
1,2,3-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 4:10:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	2	6/14/2022 4:10:00 PM
Surr: 4-Bromofluorobenzene	118	74.1-124		%REC	2	6/14/2022 4:10:00 PM
Surr: Toluene-d8	88.1	79.6-115		%REC	2	6/14/2022 4:10:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 6/2/2022 2:49:00 PM
Lab Sample ID: 220609012-019
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	3774			umhos/cm		6/2/2022 2:49:00 PM
diss_oxygen (E360.1)	5.6			mg/L		6/2/2022 2:49:00 PM
eH (Orion)	162.8			millivolts		6/2/2022 2:49:00 PM
pH (E150.1)	7			su		6/2/2022 2:49:00 PM
Static Water Level	12.01			ft		6/2/2022 2:49:00 PM
Temp (E170.1)	15			deg C		6/2/2022 2:49:00 PM
Turb (E180.1)	162.8			ntu		6/2/2022 2:49:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 3:44:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Trichloroethene	3.0	1.0		µg/L	1	6/10/2022 3:44:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 3:44:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 3:44:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 6/2/2022 2:49:00 PM
Lab Sample ID: 220609012-019
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:44:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 3:44:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:44:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 3:44:00 PM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/10/2022 3:44:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	1	6/10/2022 3:44:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 6/2/2022 1:35:00 PM
Lab Sample ID: 220609012-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1633			umhos/cm		6/2/2022 1:35:00 PM
diss_oxygen (E360.1)	0.94			mg/L		6/2/2022 1:35:00 PM
eH (Orion)	-12.9			millivolts		6/2/2022 1:35:00 PM
pH (E150.1)	7			su		6/2/2022 1:35:00 PM
Static Water Level	47.11			ft		6/2/2022 1:35:00 PM
Temp (E170.1)	18			deg C		6/2/2022 1:35:00 PM
Turb (E180.1)	102			ntu		6/2/2022 1:35:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Chloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Bromomethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Vinyl chloride	2400	200	C+	µg/L	200	6/10/2022 7:03:00 PM
Chloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methylene chloride	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Acetone	ND	1000		µg/L	200	6/10/2022 7:03:00 PM
Carbon disulfide	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1-Dichloroethene	100	200	J	µg/L	200	6/10/2022 7:03:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
cis-1,2-Dichloroethene	21000	200		µg/L	200	6/10/2022 7:03:00 PM
Chloroform	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
2-Butanone	ND	1000		µg/L	200	6/10/2022 7:03:00 PM
1,1,1-Trichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Carbon tetrachloride	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Bromodichloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Trichloroethene	1800	200		µg/L	200	6/10/2022 7:03:00 PM
Dibromochloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Benzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
trans-1,3-Dichloropropene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Bromoform	ND	200		µg/L	200	6/10/2022 7:03:00 PM
4-Methyl-2-pentanone	ND	1000	C	µg/L	200	6/10/2022 7:03:00 PM
2-Hexanone	ND	1000	C	µg/L	200	6/10/2022 7:03:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 6/2/2022 1:35:00 PM
Lab Sample ID: 220609012-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Toluene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Chlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Ethylbenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Styrene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
m,p-Xylene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
o-Xylene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methyl Acetate	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Cyclohexane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methyl Cyclohexane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Isopropylbenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,4-Dichlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	6/10/2022 7:03:00 PM
1,4-Dioxane	ND	20000		µg/L	200	6/10/2022 7:03:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	6/10/2022 7:03:00 PM
Surr: 1,2-Dichloroethane-d4	109	80.3-122		%REC	200	6/10/2022 7:03:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	200	6/10/2022 7:03:00 PM
Surr: Toluene-d8	89.6	79.6-115		%REC	200	6/10/2022 7:03:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 6/7/2022 4:25:00 PM
Lab Sample ID: 220609012-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	3427			umhos/cm		6/7/2022 4:25:00 PM
diss_oxygen (E360.1)	1.34			mg/L		6/7/2022 4:25:00 PM
eH (Orion)	-23.2			millivolts		6/7/2022 4:25:00 PM
pH (E150.1)	7.4			su		6/7/2022 4:25:00 PM
Static Water Level	94.95			ft		6/7/2022 4:25:00 PM
Temp (E170.1)	15			deg C		6/7/2022 4:25:00 PM
Turb (E180.1)	16.5			ntu		6/7/2022 4:25:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Chloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Bromomethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Vinyl chloride	890	25	C+	µg/L	25	6/14/2022 4:58:00 PM
Chloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methylene chloride	16	25	J	µg/L	25	6/14/2022 4:58:00 PM
Acetone	ND	120		µg/L	25	6/14/2022 4:58:00 PM
Carbon disulfide	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1-Dichloroethene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1-Dichloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
trans-1,2-Dichloroethene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
cis-1,2-Dichloroethene	2300	25		µg/L	25	6/14/2022 4:58:00 PM
Chloroform	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2-Dichloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
2-Butanone	ND	120	C	µg/L	25	6/14/2022 4:58:00 PM
1,1,1-Trichloroethane	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
Carbon tetrachloride	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Bromodichloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2-Dichloropropane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
cis-1,3-Dichloropropene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Trichloroethene	130	25	C	µg/L	25	6/14/2022 4:58:00 PM
Dibromochloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1,2-Trichloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Benzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
trans-1,3-Dichloropropene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
Bromoform	ND	25		µg/L	25	6/14/2022 4:58:00 PM
4-Methyl-2-pentanone	ND	120	C	µg/L	25	6/14/2022 4:58:00 PM
2-Hexanone	ND	120	C	µg/L	25	6/14/2022 4:58:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 6/7/2022 4:25:00 PM
Lab Sample ID: 220609012-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Toluene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Chlorobenzene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Ethylbenzene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Styrene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
m,p-Xylene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
o-Xylene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methyl tert-butyl ether	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Dichlorodifluoromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methyl Acetate	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Trichlorofluoromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Cyclohexane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methyl Cyclohexane	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
1,2-Dibromoethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,3-Dichlorobenzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
Isopropylbenzene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2-Dichlorobenzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
1,4-Dichlorobenzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
1,2-Dibromo-3-chloropropane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2,4-Trichlorobenzene	ND	25	SC	µg/L	25	6/14/2022 4:58:00 PM
1,4-Dioxane	ND	2500		µg/L	25	6/14/2022 4:58:00 PM
1,2,3-Trichlorobenzene	ND	25	SC	µg/L	25	6/14/2022 4:58:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	25	6/14/2022 4:58:00 PM
Surr: 4-Bromofluorobenzene	115	74.1-124		%REC	25	6/14/2022 4:58:00 PM
Surr: Toluene-d8	87.9	79.6-115		%REC	25	6/14/2022 4:58:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 6/3/2022 9:55:00 AM
Lab Sample ID: 220609012-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	336			umhos/cm		6/3/2022 9:55:00 AM
diss_oxygen (E360.1)	5.25			mg/L		6/3/2022 9:55:00 AM
eH (Orion)	120			millivolts		6/3/2022 9:55:00 AM
pH (E150.1)	8.6			su		6/3/2022 9:55:00 AM
Static Water Level	28.52			ft		6/3/2022 9:55:00 AM
Temp (E170.1)	15			deg C		6/3/2022 9:55:00 AM
Turb (E180.1)	66.6			ntu		6/3/2022 9:55:00 AM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Chloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Bromomethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Vinyl chloride	110	2.0	C+	µg/L	2	6/14/2022 3:04:00 PM
Chloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methylene chloride	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Acetone	ND	10		µg/L	2	6/14/2022 3:04:00 PM
Carbon disulfide	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1-Dichloroethene	3.1	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1-Dichloroethane	7.6	2.0		µg/L	2	6/14/2022 3:04:00 PM
trans-1,2-Dichloroethene	3.0	2.0		µg/L	2	6/14/2022 3:04:00 PM
cis-1,2-Dichloroethene	320	2.0		µg/L	2	6/14/2022 3:04:00 PM
Chloroform	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
2-Butanone	ND	10	C	µg/L	2	6/14/2022 3:04:00 PM
1,1,1-Trichloroethane	3.0	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Trichloroethene	4.4	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Benzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
trans-1,3-Dichloropropene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Bromoform	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
4-Methyl-2-pentanone	ND	10	C	µg/L	2	6/14/2022 3:04:00 PM
2-Hexanone	ND	10	C	µg/L	2	6/14/2022 3:04:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 6/3/2022 9:55:00 AM
Lab Sample ID: 220609012-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Toluene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Chlorobenzene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Ethylbenzene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Styrene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
m,p-Xylene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
o-Xylene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Dichlorodifluoromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methyl Acetate	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Cyclohexane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methyl Cyclohexane	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,3-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
1,4-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2,4-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:04:00 PM
1,4-Dioxane	ND	200		µg/L	2	6/14/2022 3:04:00 PM
1,2,3-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:04:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	2	6/14/2022 3:04:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	2	6/14/2022 3:04:00 PM
Surr: Toluene-d8	87.5	79.6-115		%REC	2	6/14/2022 3:04:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1333			umhos/cm		6/6/2022 1:05:00 PM
diss_oxygen (E360.1)	0.07			mg/L		6/6/2022 1:05:00 PM
eH (Orion)	-102.1			millivolts		6/6/2022 1:05:00 PM
pH (E150.1)	7			su		6/6/2022 1:05:00 PM
Static Water Level	51.86			ft		6/6/2022 1:05:00 PM
Temp (E170.1)	15			deg C		6/6/2022 1:05:00 PM
Turb (E180.1)	528			ntu		6/6/2022 1:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Chloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Bromomethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Vinyl chloride	3700	100	N+C+	µg/L	100	6/14/2022 5:23:00 PM
Chloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methylene chloride	68	100	J	µg/L	100	6/14/2022 5:23:00 PM
Acetone	ND	500		µg/L	100	6/14/2022 5:23:00 PM
Carbon disulfide	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1-Dichloroethene	38	100	J	µg/L	100	6/14/2022 5:23:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
cis-1,2-Dichloroethene	9100	100	N+	µg/L	100	6/14/2022 5:23:00 PM
Chloroform	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
2-Butanone	ND	500	C	µg/L	100	6/14/2022 5:23:00 PM
1,1,1-Trichloroethane	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Trichloroethene	85	100	JC	µg/L	100	6/14/2022 5:23:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Benzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
trans-1,3-Dichloropropene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
Bromoform	ND	100		µg/L	100	6/14/2022 5:23:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/14/2022 5:23:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/14/2022 5:23:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Toluene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Chlorobenzene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Ethylbenzene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Styrene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
m,p-Xylene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
o-Xylene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methyl Acetate	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Cyclohexane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methyl Cyclohexane	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,3-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
1,4-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:23:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/14/2022 5:23:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:23:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	100	6/14/2022 5:23:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	100	6/14/2022 5:23:00 PM
Surr: Toluene-d8	89.0	79.6-115		%REC	100	6/14/2022 5:23:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	1333			umhos/cm		6/6/2022 1:05:00 PM
diss_oxygen (E360.1)	0.07			mg/L		6/6/2022 1:05:00 PM
eH (Orion)	-102.1			millivolts		6/6/2022 1:05:00 PM
pH (E150.1)	7			su		6/6/2022 1:05:00 PM
Static Water Level	51.86			ft		6/6/2022 1:05:00 PM
Temp (E170.1)	15			deg C		6/6/2022 1:05:00 PM
Turb (E180.1)	528			ntu		6/6/2022 1:05:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Chloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Bromomethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Vinyl chloride	3800	100	C+	µg/L	100	6/14/2022 5:47:00 PM
Chloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methylene chloride	60	100	J	µg/L	100	6/14/2022 5:47:00 PM
Acetone	ND	500		µg/L	100	6/14/2022 5:47:00 PM
Carbon disulfide	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
cis-1,2-Dichloroethene	8900	100		µg/L	100	6/14/2022 5:47:00 PM
Chloroform	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
2-Butanone	ND	500	C	µg/L	100	6/14/2022 5:47:00 PM
1,1,1-Trichloroethane	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Trichloroethene	75	100	JC	µg/L	100	6/14/2022 5:47:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Benzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
trans-1,3-Dichloropropene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
Bromoform	ND	100		µg/L	100	6/14/2022 5:47:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/14/2022 5:47:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/14/2022 5:47:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Toluene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Chlorobenzene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Ethylbenzene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Styrene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
m,p-Xylene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
o-Xylene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methyl Acetate	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Cyclohexane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methyl Cyclohexane	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,3-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
1,4-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:47:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/14/2022 5:47:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:47:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	100	6/14/2022 5:47:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	100	6/14/2022 5:47:00 PM
Surr: Toluene-d8	87.6	79.6-115		%REC	100	6/14/2022 5:47:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 6/6/2022 1:35:00 PM
Lab Sample ID: 220609012-025
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1390			umhos/cm		6/6/2022 1:35:00 PM
diss_oxygen (E360.1)	0.36			mg/L		6/6/2022 1:35:00 PM
eH (Orion)	39.6			millivolts		6/6/2022 1:35:00 PM
pH (E150.1)	6.4			su		6/6/2022 1:35:00 PM
Static Water Level	11.82			ft		6/6/2022 1:35:00 PM
Temp (E170.1)	15			deg C		6/6/2022 1:35:00 PM
Turb (E180.1)	0.35			ntu		6/6/2022 1:35:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Acetone	ND	5.0		µg/L	1	6/14/2022 11:45:00 AM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chloroform	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Bromoform	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 11:45:00 AM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 11:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 6/6/2022 1:35:00 PM
Lab Sample ID: 220609012-025
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Toluene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Styrene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:45:00 AM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 11:45:00 AM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:45:00 AM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	6/14/2022 11:45:00 AM
Surr: 4-Bromofluorobenzene	122	74.1-124		%REC	1	6/14/2022 11:45:00 AM
Surr: Toluene-d8	89.5	79.6-115		%REC	1	6/14/2022 11:45:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 6/3/2022 9:35:00 AM
Lab Sample ID: 220609012-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	4910			umhos/cm		6/3/2022 9:35:00 AM
diss_oxygen (E360.1)	3.09			mg/L		6/3/2022 9:35:00 AM
eH (Orion)	-43.9			millivolts		6/3/2022 9:35:00 AM
pH (E150.1)	12.2			su		6/3/2022 9:35:00 AM
Static Water Level	18.19			ft		6/3/2022 9:35:00 AM
Temp (E170.1)	13			deg C		6/3/2022 9:35:00 AM
Turb (E180.1)	20.3			ntu		6/3/2022 9:35:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Vinyl chloride	9.3	1.0	C+	µg/L	1	6/10/2022 6:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Acetone	37	5.0		µg/L	1	6/10/2022 6:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
trans-1,2-Dichloroethene	0.4	1.0	J	µg/L	1	6/10/2022 6:17:00 PM
cis-1,2-Dichloroethene	61	1.0		µg/L	1	6/10/2022 6:17:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Trichloroethene	13	1.0		µg/L	1	6/10/2022 6:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 6:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 6:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 6/3/2022 9:35:00 AM
Lab Sample ID: 220609012-026
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Toluene	2.8	1.0		µg/L	1	6/10/2022 6:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
m,p-Xylene	0.6	1.0	J	µg/L	1	6/10/2022 6:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 6:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 6:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 6:17:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	1	6/10/2022 6:17:00 PM
Surr: 4-Bromofluorobenzene	108	74.1-124		%REC	1	6/10/2022 6:17:00 PM
Surr: Toluene-d8	87.9	79.6-115		%REC	1	6/10/2022 6:17:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 6/7/2022 4:05:00 PM
Lab Sample ID: 220609012-027
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1183			umhos/cm		6/7/2022 4:05:00 PM
diss_oxygen (E360.1)	1.68			mg/L		6/7/2022 4:05:00 PM
eH (Orion)	45.7			millivolts		6/7/2022 4:05:00 PM
pH (E150.1)	7.3			su		6/7/2022 4:05:00 PM
Static Water Level	163.64			ft		6/7/2022 4:05:00 PM
Temp (E170.1)	14			deg C		6/7/2022 4:05:00 PM
Turb (E180.1)	40.6			ntu		6/7/2022 4:05:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Chloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Bromomethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Vinyl chloride	4600	200	C+	µg/L	200	6/14/2022 6:34:00 PM
Chloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methylene chloride	180	200	J	µg/L	200	6/14/2022 6:34:00 PM
Acetone	ND	1000		µg/L	200	6/14/2022 6:34:00 PM
Carbon disulfide	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1-Dichloroethene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
cis-1,2-Dichloroethene	26000	200		µg/L	200	6/14/2022 6:34:00 PM
Chloroform	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
2-Butanone	ND	1000	C	µg/L	200	6/14/2022 6:34:00 PM
1,1,1-Trichloroethane	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Carbon tetrachloride	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Bromodichloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Trichloroethene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Dibromochloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Benzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
trans-1,3-Dichloropropene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Bromoform	ND	200		µg/L	200	6/14/2022 6:34:00 PM
4-Methyl-2-pentanone	ND	1000	C	µg/L	200	6/14/2022 6:34:00 PM
2-Hexanone	ND	1000	C	µg/L	200	6/14/2022 6:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 6/7/2022 4:05:00 PM
Lab Sample ID: 220609012-027
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Toluene	92	200	J	µg/L	200	6/14/2022 6:34:00 PM
Chlorobenzene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Ethylbenzene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Styrene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
m,p-Xylene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
o-Xylene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methyl Acetate	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Cyclohexane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methyl Cyclohexane	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,3-Dichlorobenzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Isopropylbenzene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2-Dichlorobenzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
1,4-Dichlorobenzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	6/14/2022 6:34:00 PM
1,4-Dioxane	ND	20000		µg/L	200	6/14/2022 6:34:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	6/14/2022 6:34:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	200	6/14/2022 6:34:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	200	6/14/2022 6:34:00 PM
Surr: Toluene-d8	90.2	79.6-115		%REC	200	6/14/2022 6:34:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 6/1/2022 3:40:00 PM
Lab Sample ID: 220609012-028
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	664			umhos/cm		6/1/2022 3:40:00 PM
diss_oxygen (E360.1)	1.43			mg/L		6/1/2022 3:40:00 PM
eH (Orion)	-156.6			millivolts		6/1/2022 3:40:00 PM
pH (E150.1)	7.5			su		6/1/2022 3:40:00 PM
Static Water Level	22.34			ft		6/1/2022 3:40:00 PM
Temp (E170.1)	15			deg C		6/1/2022 3:40:00 PM
Turb (E180.1)	31.7			ntu		6/1/2022 3:40:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 2:39:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
cis-1,2-Dichloroethene	1.0	1.0	J	µg/L	1	6/10/2022 2:39:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 2:39:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 6/1/2022 3:40:00 PM
Lab Sample ID: 220609012-028
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:39:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 2:39:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:39:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	6/10/2022 2:39:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	6/10/2022 2:39:00 PM
Surr: Toluene-d8	87.5	79.6-115		%REC	1	6/10/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 6/1/2022 5:10:00 PM
Lab Sample ID: 220609012-029
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	865			umhos/cm		6/1/2022 5:10:00 PM
diss_oxygen (E360.1)	0.77			mg/L		6/1/2022 5:10:00 PM
eH (Orion)	-56.8			millivolts		6/1/2022 5:10:00 PM
pH (E150.1)	11.1			su		6/1/2022 5:10:00 PM
Static Water Level	51.31			ft		6/1/2022 5:10:00 PM
Temp (E170.1)	17			deg C		6/1/2022 5:10:00 PM
Turb (E180.1)	9.1			ntu		6/1/2022 5:10:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 3:01:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Benzene	0.7	1.0	J	µg/L	1	6/10/2022 3:01:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 3:01:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 3:01:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 6/1/2022 5:10:00 PM
Lab Sample ID: 220609012-029
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:01:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 3:01:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:01:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 3:01:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	6/10/2022 3:01:00 PM
Surr: Toluene-d8	89.2	79.6-115		%REC	1	6/10/2022 3:01:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 6/3/2022 10:00:00 AM
Lab Sample ID: 220609012-030
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1181			umhos/cm		6/3/2022 10:00:00 AM
diss_oxygen (E360.1)	4.99			mg/L		6/3/2022 10:00:00 AM
eH (Orion)	237.6			millivolts		6/3/2022 10:00:00 AM
pH (E150.1)	7			su		6/3/2022 10:00:00 AM
Static Water Level	11.72			ft		6/3/2022 10:00:00 AM
Temp (E170.1)	14			deg C		6/3/2022 10:00:00 AM
Turb (E180.1)	61.3			ntu		6/3/2022 10:00:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 1:34:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 1:34:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 1:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 6/3/2022 10:00:00 AM
Lab Sample ID: 220609012-030
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:34:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 1:34:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:34:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 1:34:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	1	6/10/2022 1:34:00 PM
Surr: Toluene-d8	86.5	79.6-115		%REC	1	6/10/2022 1:34:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 6/6/2022 11:12:00 AM
Lab Sample ID: 220609012-031
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	942			umhos/cm		6/6/2022 11:12:00 AM
diss_oxygen (E360.1)	2.63			mg/L		6/6/2022 11:12:00 AM
eH (Orion)	240.6			millivolts		6/6/2022 11:12:00 AM
pH (E150.1)	7.1			su		6/6/2022 11:12:00 AM
Static Water Level	13.95			ft		6/6/2022 11:12:00 AM
Temp (E170.1)	13			deg C		6/6/2022 11:12:00 AM
Turb (E180.1)	0.32			ntu		6/6/2022 11:12:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 12:07:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 12:07:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 6/6/2022 11:12:00 AM
Lab Sample ID: 220609012-031
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:07:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 12:07:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:07:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/14/2022 12:07:00 PM
Surr: 4-Bromofluorobenzene	119	74.1-124		%REC	1	6/14/2022 12:07:00 PM
Surr: Toluene-d8	86.9	79.6-115		%REC	1	6/14/2022 12:07:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 6/7/2022 1:10:00 PM
Lab Sample ID: 220609012-032
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Cond (E120.1)	801			umhos/cm		6/7/2022 1:10:00 PM
diss_oxygen (E360.1)	9.42			mg/L		6/7/2022 1:10:00 PM
eH (Orion)	119			millivolts		6/7/2022 1:10:00 PM
pH (E150.1)	12.8			su		6/7/2022 1:10:00 PM
Static Water Level	0.00			ft		6/7/2022 1:10:00 PM
Temp (E170.1)	26			deg C		6/7/2022 1:10:00 PM
Turb (E180.1)	42.7			ntu		6/7/2022 1:10:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: SMD

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 12:29:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 12:29:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 12:29:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 6/7/2022 1:10:00 PM
Lab Sample ID: 220609012-032
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:29:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 12:29:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:29:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/14/2022 12:29:00 PM
Surr: 4-Bromofluorobenzene	116	74.1-124		%REC	1	6/14/2022 12:29:00 PM
Surr: Toluene-d8	89.6	79.6-115		%REC	1	6/14/2022 12:29:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 6/7/2022 1:20:00 PM
Lab Sample ID: 220609012-033
Matrix: WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 12:51:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 12:51:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 12:51:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 6/7/2022 1:20:00 PM
Lab Sample ID: 220609012-033
Matrix: WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:51:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 12:51:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:51:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/14/2022 12:51:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	6/14/2022 12:51:00 PM
Surr: Toluene-d8	87.0	79.6-115		%REC	1	6/14/2022 12:51:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F Dup
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE						Analyst: FLD
Cond (E120.1)	1048			umhos/cm		6/8/2022 1:05:00 PM
diss_oxygen (E360.1)	1.5			mg/L		6/8/2022 1:05:00 PM
eH (Orion)	-41.4			millivolts		6/8/2022 1:05:00 PM
pH (E150.1)	6.7			su		6/8/2022 1:05:00 PM
Static Water Level	30.88			ft		6/8/2022 1:05:00 PM
Temp (E170.1)	14			deg C		6/8/2022 1:05:00 PM
Turb (E180.1)	123			ntu		6/8/2022 1:05:00 PM
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Chloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Bromomethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Vinyl chloride	710	10	C+	µg/L	10	6/16/2022 12:25:00 AM
Chloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methylene chloride	16	10	B	µg/L	10	6/16/2022 12:25:00 AM
Acetone	ND	50		µg/L	10	6/16/2022 12:25:00 AM
Carbon disulfide	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1-Dichloroethene	3.7	10	J	µg/L	10	6/16/2022 12:25:00 AM
1,1-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
trans-1,2-Dichloroethene	7.5	10	J	µg/L	10	6/16/2022 12:25:00 AM
cis-1,2-Dichloroethene	1900	10		µg/L	10	6/16/2022 12:25:00 AM
Chloroform	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
2-Butanone	ND	50	C	µg/L	10	6/16/2022 12:25:00 AM
1,1,1-Trichloroethane	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Carbon tetrachloride	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Bromodichloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dichloropropane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
cis-1,3-Dichloropropene	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Trichloroethene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Dibromochloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1,2-Trichloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Benzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
trans-1,3-Dichloropropene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Bromoform	ND	10		µg/L	10	6/16/2022 12:25:00 AM
4-Methyl-2-pentanone	ND	50		µg/L	10	6/16/2022 12:25:00 AM
2-Hexanone	ND	50	C	µg/L	10	6/16/2022 12:25:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F Dup
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Toluene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Chlorobenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Ethylbenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Styrene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
m,p-Xylene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
o-Xylene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methyl tert-butyl ether	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Dichlorodifluoromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methyl Acetate	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Trichlorofluoromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Cyclohexane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methyl Cyclohexane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dibromoethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,3-Dichlorobenzene	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Isopropylbenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,4-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dibromo-3-chloropropane	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:25:00 AM
1,4-Dioxane	ND	1000		µg/L	10	6/16/2022 12:25:00 AM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:25:00 AM
Surr: 1,2-Dichloroethane-d4	111	80.3-122		%REC	10	6/16/2022 12:25:00 AM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	10	6/16/2022 12:25:00 AM
Surr: Toluene-d8	85.8	79.6-115		%REC	10	6/16/2022 12:25:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 6/6/2022 4:50:00 PM
Lab Sample ID: 220609012-035
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1003			umhos/cm		6/6/2022 4:50:00 PM
diss_oxygen (E360.1)	3.6			mg/L		6/6/2022 4:50:00 PM
eH (Orion)	100.5			millivolts		6/6/2022 4:50:00 PM
pH (E150.1)	8.6			su		6/6/2022 4:50:00 PM
Static Water Level	84.28			ft		6/6/2022 4:50:00 PM
Temp (E170.1)	22			deg C		6/6/2022 4:50:00 PM
Turb (E180.1)	> 999			ntu		6/6/2022 4:50:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Acetone	9.8	5.0		µg/L	1	6/15/2022 6:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
cis-1,2-Dichloroethene	12	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chloroform	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/15/2022 6:17:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Carbon tetrachloride	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
cis-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Trichloroethene	16	1.0		µg/L	1	6/15/2022 6:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Benzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	6/15/2022 6:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/15/2022 6:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 6/6/2022 4:50:00 PM
Lab Sample ID: 220609012-035
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Toluene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Styrene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 6:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/15/2022 6:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 6:17:00 PM
Surr: 1,2-Dichloroethane-d4	109	80.3-122		%REC	1	6/15/2022 6:17:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	6/15/2022 6:17:00 PM
Surr: Toluene-d8	86.8	79.6-115		%REC	1	6/15/2022 6:17:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 6/7/2022 10:04:00 AM
Lab Sample ID: 220609012-036
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1.84			umhos/cm		6/7/2022 10:04:00 AM
diss_oxygen (E360.1)	2.84			mg/L		6/7/2022 10:04:00 AM
eH (Orion)	8.4			millivolts		6/7/2022 10:04:00 AM
pH (E150.1)	9.1			su		6/7/2022 10:04:00 AM
Static Water Level	80.78			ft		6/7/2022 10:04:00 AM
Temp (E170.1)	15			deg C		6/7/2022 10:04:00 AM
Turb (E180.1)	101			ntu		6/7/2022 10:04:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Vinyl chloride	0.7	1.0	JC+	µg/L	1	6/14/2022 2:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 2:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
cis-1,2-Dichloroethene	35	1.0		µg/L	1	6/14/2022 2:17:00 PM
Chloroform	0.6	1.0	J	µg/L	1	6/14/2022 2:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Trichloroethene	30	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 2:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 2:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 6/7/2022 10:04:00 AM
Lab Sample ID: 220609012-036
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 2:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:17:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/14/2022 2:17:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	6/14/2022 2:17:00 PM
Surr: Toluene-d8	89.1	79.6-115		%REC	1	6/14/2022 2:17:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	550			umhos/cm		6/8/2022 2:20:00 PM
diss_oxygen (E360.1)	1.57			mg/L		6/8/2022 2:20:00 PM
eH (Orion)	-126.6			millivolts		6/8/2022 2:20:00 PM
pH (E150.1)	9.8			su		6/8/2022 2:20:00 PM
Static Water Level	55.26			ft		6/8/2022 2:20:00 PM
Temp (E170.1)	14			deg C		6/8/2022 2:20:00 PM
Turb (E180.1)	20.4			ntu		6/8/2022 2:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Chloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Bromomethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Vinyl chloride	240	10	C+	µg/L	10	6/16/2022 12:50:00 AM
Chloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methylene chloride	18	10	B	µg/L	10	6/16/2022 12:50:00 AM
Acetone	980	50		µg/L	10	6/16/2022 12:50:00 AM
Carbon disulfide	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
trans-1,2-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
cis-1,2-Dichloroethene	1300	10		µg/L	10	6/16/2022 12:50:00 AM
Chloroform	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
2-Butanone	ND	50	C	µg/L	10	6/16/2022 12:50:00 AM
1,1,1-Trichloroethane	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Carbon tetrachloride	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Bromodichloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dichloropropane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
cis-1,3-Dichloropropene	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Trichloroethene	7.8	10	J	µg/L	10	6/16/2022 12:50:00 AM
Dibromochloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1,2-Trichloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Benzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
trans-1,3-Dichloropropene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Bromoform	ND	10		µg/L	10	6/16/2022 12:50:00 AM
4-Methyl-2-pentanone	ND	50		µg/L	10	6/16/2022 12:50:00 AM
2-Hexanone	ND	50	C	µg/L	10	6/16/2022 12:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Toluene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Chlorobenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Ethylbenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Styrene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
m,p-Xylene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
o-Xylene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methyl tert-butyl ether	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Dichlorodifluoromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methyl Acetate	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Trichlorofluoromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Cyclohexane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methyl Cyclohexane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dibromoethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,3-Dichlorobenzene	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Isopropylbenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,4-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dibromo-3-chloropropane	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:50:00 AM
1,4-Dioxane	ND	1000		µg/L	10	6/16/2022 12:50:00 AM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:50:00 AM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	10	6/16/2022 12:50:00 AM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	10	6/16/2022 12:50:00 AM
Surr: Toluene-d8	85.3	79.6-115		%REC	10	6/16/2022 12:50:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 6/7/2022 12:52:00 PM
Lab Sample ID: 220609012-038
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	763			umhos/cm		6/7/2022 12:52:00 PM
diss_oxygen (E360.1)	2.2			mg/L		6/7/2022 12:52:00 PM
eH (Orion)	14.1			millivolts		6/7/2022 12:52:00 PM
pH (E150.1)	12.8			su		6/7/2022 12:52:00 PM
Static Water Level	59.44			ft		6/7/2022 12:52:00 PM
Temp (E170.1)	15			deg C		6/7/2022 12:52:00 PM
Turb (E180.1)	425			ntu		6/7/2022 12:52:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 1:12:00 PM
Carbon disulfide	0.5	1.0	J	µg/L	1	6/14/2022 1:12:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 1:12:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 6/7/2022 12:52:00 PM
Lab Sample ID: 220609012-038
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:12:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 1:12:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:12:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/14/2022 1:12:00 PM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/14/2022 1:12:00 PM
Surr: Toluene-d8	87.5	79.6-115		%REC	1	6/14/2022 1:12:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 6/3/2022 1:20:00 PM
Lab Sample ID: 220609012-039
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	986			umhos/cm		6/3/2022 1:20:00 PM
diss_oxygen (E360.1)	2.27			mg/L		6/3/2022 1:20:00 PM
eH (Orion)	130.1			millivolts		6/3/2022 1:20:00 PM
pH (E150.1)	6.4			su		6/3/2022 1:20:00 PM
Static Water Level	40.66			ft		6/3/2022 1:20:00 PM
Temp (E170.1)	14			deg C		6/3/2022 1:20:00 PM
Turb (E180.1)	> 999			ntu		6/3/2022 1:20:00 PM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 1:56:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 1:56:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 1:56:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 6/3/2022 1:20:00 PM
Lab Sample ID: 220609012-039
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:56:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 1:56:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:56:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 1:56:00 PM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/10/2022 1:56:00 PM
Surr: Toluene-d8	88.2	79.6-115		%REC	1	6/10/2022 1:56:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 6/3/2022 11:50:00 AM
Lab Sample ID: 220609012-040
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	947			umhos/cm		6/3/2022 11:50:00 AM
diss_oxygen (E360.1)	1.98			mg/L		6/3/2022 11:50:00 AM
eH (Orion)	138.8			millivolts		6/3/2022 11:50:00 AM
pH (E150.1)	6.3			su		6/3/2022 11:50:00 AM
Static Water Level	41.2			ft		6/3/2022 11:50:00 AM
Temp (E170.1)	14			deg C		6/3/2022 11:50:00 AM
Turb (E180.1)	> 999			ntu		6/3/2022 11:50:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 2:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 2:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 2:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 6/3/2022 11:50:00 AM
Lab Sample ID: 220609012-040
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 2:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:17:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 2:17:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/10/2022 2:17:00 PM
Surr: Toluene-d8	88.7	79.6-115		%REC	1	6/10/2022 2:17:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 6/8/2022 11:45:00 AM
Lab Sample ID: 220609012-041
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1057			umhos/cm		6/8/2022 11:45:00 AM
diss_oxygen (E360.1)	4.68			mg/L		6/8/2022 11:45:00 AM
eH (Orion)	148.5			millivolts		6/8/2022 11:45:00 AM
pH (E150.1)	6.8			su		6/8/2022 11:45:00 AM
Static Water Level	54.1			ft		6/8/2022 11:45:00 AM
Temp (E170.1)	22			deg C		6/8/2022 11:45:00 AM
Turb (E180.1)	277			ntu		6/8/2022 11:45:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Chloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Bromomethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Vinyl chloride	1100	200	C+	µg/L	200	6/16/2022 1:12:00 AM
Chloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methylene chloride	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Acetone	ND	1000		µg/L	200	6/16/2022 1:12:00 AM
Carbon disulfide	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1-Dichloroethene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1-Dichloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
trans-1,2-Dichloroethene	160	200	J	µg/L	200	6/16/2022 1:12:00 AM
cis-1,2-Dichloroethene	16000	200		µg/L	200	6/16/2022 1:12:00 AM
Chloroform	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dichloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
2-Butanone	ND	1000	C	µg/L	200	6/16/2022 1:12:00 AM
1,1,1-Trichloroethane	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Carbon tetrachloride	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Bromodichloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dichloropropane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
cis-1,3-Dichloropropene	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Trichloroethene	1700	200		µg/L	200	6/16/2022 1:12:00 AM
Dibromochloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1,2-Trichloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Benzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
trans-1,3-Dichloropropene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Bromoform	ND	200		µg/L	200	6/16/2022 1:12:00 AM
4-Methyl-2-pentanone	ND	1000		µg/L	200	6/16/2022 1:12:00 AM
2-Hexanone	ND	1000	C	µg/L	200	6/16/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 6/8/2022 11:45:00 AM
Lab Sample ID: 220609012-041
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Toluene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Chlorobenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Ethylbenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Styrene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
m,p-Xylene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
o-Xylene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methyl tert-butyl ether	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Dichlorodifluoromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methyl Acetate	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Trichlorofluoromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Cyclohexane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methyl Cyclohexane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dibromoethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,3-Dichlorobenzene	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Isopropylbenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dichlorobenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,4-Dichlorobenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dibromo-3-chloropropane	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	6/16/2022 1:12:00 AM
1,4-Dioxane	ND	20000		µg/L	200	6/16/2022 1:12:00 AM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	6/16/2022 1:12:00 AM
Surr: 1,2-Dichloroethane-d4	110	80.3-122		%REC	200	6/16/2022 1:12:00 AM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	200	6/16/2022 1:12:00 AM
Surr: Toluene-d8	84.8	79.6-115		%REC	200	6/16/2022 1:12:00 AM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 6/2/2022 10:47:00 AM
Lab Sample ID: 220609012-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	977			umhos/cm		6/2/2022 10:47:00 AM
diss_oxygen (E360.1)	2.47			mg/L		6/2/2022 10:47:00 AM
eH (Orion)	109.1			millivolts		6/2/2022 10:47:00 AM
pH (E150.1)	8.5			su		6/2/2022 10:47:00 AM
Static Water Level	87.23			ft		6/2/2022 10:47:00 AM
Temp (E170.1)	17			deg C		6/2/2022 10:47:00 AM
Turb (E180.1)	125			ntu		6/2/2022 10:47:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Chloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Bromomethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Vinyl chloride	460	100	C+	µg/L	100	6/10/2022 6:41:00 PM
Chloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methylene chloride	59	100	J	µg/L	100	6/10/2022 6:41:00 PM
Acetone	ND	500		µg/L	100	6/10/2022 6:41:00 PM
Carbon disulfide	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
cis-1,2-Dichloroethene	6000	100		µg/L	100	6/10/2022 6:41:00 PM
Chloroform	57	100	J	µg/L	100	6/10/2022 6:41:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
2-Butanone	ND	500		µg/L	100	6/10/2022 6:41:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Trichloroethene	240	100		µg/L	100	6/10/2022 6:41:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Benzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Bromoform	ND	100		µg/L	100	6/10/2022 6:41:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/10/2022 6:41:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/10/2022 6:41:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 6/2/2022 10:47:00 AM
Lab Sample ID: 220609012-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Toluene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Chlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Ethylbenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Styrene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
m,p-Xylene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
o-Xylene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methyl Acetate	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Cyclohexane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/10/2022 6:41:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/10/2022 6:41:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/10/2022 6:41:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	100	6/10/2022 6:41:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	100	6/10/2022 6:41:00 PM
Surr: Toluene-d8	87.7	79.6-115		%REC	100	6/10/2022 6:41:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 6/7/2022 11:07:00 AM
Lab Sample ID: 220609012-043
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: **FLD**

Cond (E120.1)	1607			umhos/cm		6/7/2022 11:07:00 AM
diss_oxygen (E360.1)	2.43			mg/L		6/7/2022 11:07:00 AM
eH (Orion)	160.5			millivolts		6/7/2022 11:07:00 AM
pH (E150.1)	7.3			su		6/7/2022 11:07:00 AM
Static Water Level	59.28			ft		6/7/2022 11:07:00 AM
Temp (E170.1)	17			deg C		6/7/2022 11:07:00 AM
Turb (E180.1)	> 999			ntu		6/7/2022 11:07:00 AM

VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: **SMD**

Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 2:39:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
trans-1,2-Dichloroethene	0.9	1.0	J	µg/L	1	6/14/2022 2:39:00 PM
cis-1,2-Dichloroethene	95	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chloroform	0.5	1.0	J	µg/L	1	6/14/2022 2:39:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Trichloroethene	61	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 2:39:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 6/7/2022 11:07:00 AM
Lab Sample ID: 220609012-043
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:39:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 2:39:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:39:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	6/14/2022 2:39:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	6/14/2022 2:39:00 PM
Surr: Toluene-d8	88.8	79.6-115		%REC	1	6/14/2022 2:39:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 6/8/2022
Lab Sample ID: 220609012-044
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	6/15/2022 5:55:00 PM
Chloromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Bromomethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Chloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Methylene chloride	1.0	1.0	B	µg/L	1	6/15/2022 5:55:00 PM
Acetone	ND	5.0		µg/L	1	6/15/2022 5:55:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Chloroform	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/15/2022 5:55:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Carbon tetrachloride	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
cis-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Benzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Bromoform	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	6/15/2022 5:55:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/15/2022 5:55:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Toluene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Styrene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
o-Xylene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 6/8/2022
Lab Sample ID: 220609012-044
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	6/15/2022 5:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 5:55:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/15/2022 5:55:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 5:55:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	6/15/2022 5:55:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/15/2022 5:55:00 PM
Surr: Toluene-d8	83.9	79.6-115		%REC	1	6/15/2022 5:55:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 6/3/2022 2:47:00 PM
Lab Sample ID: 220609012-001
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	6/10/2022 5:33:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 5:33:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
cis-1,2-Dichloroethene	4.0	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Trichloroethene	13	1.0		µg/L	1	6/10/2022 5:33:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 5:33:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 5:33:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-1B
Collection Date: 6/3/2022 2:47:00 PM
Lab Sample ID: 220609012-001
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	6/10/2022 5:33:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 5:33:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:33:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 5:33:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:33:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/10/2022 5:33:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	6/10/2022 5:33:00 PM
Surr: Toluene-d8	88.1	79.6-115		%REC	1	6/10/2022 5:33:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 6/2/2022 11:49:00 AM
Lab Sample ID: 220609012-002
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	6/10/2022 11:45:00 AM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Acetone	ND	5.0		µg/L	1	6/10/2022 11:45:00 AM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chloroform	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Benzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Bromoform	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 11:45:00 AM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 11:45:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Toluene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Styrene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-3
Collection Date: 6/2/2022 11:49:00 AM
Lab Sample ID: 220609012-002
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	6/10/2022 11:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 11:45:00 AM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 11:45:00 AM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 11:45:00 AM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 11:45:00 AM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 11:45:00 AM
Surr: 4-Bromofluorobenzene	115	74.1-124		%REC	1	6/10/2022 11:45:00 AM
Surr: Toluene-d8	86.8	79.6-115		%REC	1	6/10/2022 11:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 6/2/2022 2:13:00 PM
Lab Sample ID: 220609012-003
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	6/10/2022 12:07:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 12:07:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 12:07:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 12:07:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-5
Collection Date: 6/2/2022 2:13:00 PM
Lab Sample ID: 220609012-003
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	6/10/2022 12:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 12:07:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:07:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 12:07:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:07:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/10/2022 12:07:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	6/10/2022 12:07:00 PM
Surr: Toluene-d8	89.7	79.6-115		%REC	1	6/10/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 6/3/2022 12:12:00 PM
Lab Sample ID: 220609012-004
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	6/10/2022 12:29:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 12:29:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 12:29:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 12:29:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-6
Collection Date: 6/3/2022 12:12:00 PM
Lab Sample ID: 220609012-004
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	6/10/2022 12:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 12:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:29:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 12:29:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:29:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	1	6/10/2022 12:29:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	6/10/2022 12:29:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	1	6/10/2022 12:29:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 6/3/2022 10:17:00 AM
Lab Sample ID: 220609012-005
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	6/10/2022 4:06:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 4:06:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Trichloroethene	2.3	1.0		µg/L	1	6/10/2022 4:06:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 4:06:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 4:06:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW96-7B
Collection Date: 6/3/2022 10:17:00 AM
Lab Sample ID: 220609012-005
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	6/10/2022 4:06:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 4:06:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:06:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 4:06:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:06:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 4:06:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	1	6/10/2022 4:06:00 PM
Surr: Toluene-d8	85.0	79.6-115		%REC	1	6/10/2022 4:06:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 6/6/2022 4:12:00 PM
Lab Sample ID: 220609012-006
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	6/14/2022 1:34:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Vinyl chloride	5.9	1.0	C+	µg/L	1	6/14/2022 1:34:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 1:34:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1-Dichloroethene	0.4	1.0	J	µg/L	1	6/14/2022 1:34:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
trans-1,2-Dichloroethene	0.4	1.0	J	µg/L	1	6/14/2022 1:34:00 PM
cis-1,2-Dichloroethene	9.1	1.0		µg/L	1	6/14/2022 1:34:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Trichloroethene	1.1	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 1:34:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 1:34:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW01-8B
Collection Date: 6/6/2022 4:12:00 PM
Lab Sample ID: 220609012-006
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	6/14/2022 1:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:34:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 1:34:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:34:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 1:34:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:34:00 PM
Surr: 1,2-Dichloroethane-d4	98.4	80.3-122		%REC	1	6/14/2022 1:34:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/14/2022 1:34:00 PM
Surr: Toluene-d8	86.8	79.6-115		%REC	1	6/14/2022 1:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 6/2/2022 9:35:00 AM
Lab Sample ID: 220609012-007
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	6/10/2022 5:11:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 5:11:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
cis-1,2-Dichloroethene	12	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Trichloroethene	4.8	1.0		µg/L	1	6/10/2022 5:11:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 5:11:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 5:11:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-2C
Collection Date: 6/2/2022 9:35:00 AM
Lab Sample ID: 220609012-007
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	6/10/2022 5:11:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 5:11:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:11:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 5:11:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 5:11:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 5:11:00 PM
Surr: 4-Bromofluorobenzene	115	74.1-124		%REC	1	6/10/2022 5:11:00 PM
Surr: Toluene-d8	86.9	79.6-115		%REC	1	6/10/2022 5:11:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 6/2/2022 12:20:00 PM
Lab Sample ID: 220609012-008
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	6/10/2022 4:50:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 4:50:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
cis-1,2-Dichloroethene	11	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Trichloroethene	8.1	1.0		µg/L	1	6/10/2022 4:50:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 4:50:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 4:50:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-9C
Collection Date: 6/2/2022 12:20:00 PM
Lab Sample ID: 220609012-008
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	6/10/2022 4:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 4:50:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:50:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 4:50:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:50:00 PM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	1	6/10/2022 4:50:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	6/10/2022 4:50:00 PM
Surr: Toluene-d8	89.4	79.6-115		%REC	1	6/10/2022 4:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 6/6/2022 3:30:00 PM
Lab Sample ID: 220609012-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Chloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Bromomethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Vinyl chloride	11	2.0	C+	µg/L	2	6/14/2022 3:45:00 PM
Chloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methylene chloride	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Acetone	100	10		µg/L	2	6/14/2022 3:45:00 PM
Carbon disulfide	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
cis-1,2-Dichloroethene	130	2.0		µg/L	2	6/14/2022 3:45:00 PM
Chloroform	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
2-Butanone	ND	10	C	µg/L	2	6/14/2022 3:45:00 PM
1,1,1-Trichloroethane	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Trichloroethene	30	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Benzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
trans-1,3-Dichloropropene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Bromoform	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
4-Methyl-2-pentanone	ND	10	C	µg/L	2	6/14/2022 3:45:00 PM
2-Hexanone	ND	10	C	µg/L	2	6/14/2022 3:45:00 PM
Tetrachloroethene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Toluene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Chlorobenzene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Ethylbenzene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Styrene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
m,p-Xylene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
o-Xylene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Dichlorodifluoromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8D
Collection Date: 6/6/2022 3:30:00 PM
Lab Sample ID: 220609012-009
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Cyclohexane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
Methyl Cyclohexane	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,3-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
1,4-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:45:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	6/14/2022 3:45:00 PM
1,2,4-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:45:00 PM
1,4-Dioxane	ND	200		µg/L	2	6/14/2022 3:45:00 PM
1,2,3-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:45:00 PM
Surr: 1,2-Dichloroethane-d4	96.5	80.3-122		%REC	2	6/14/2022 3:45:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	2	6/14/2022 3:45:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	2	6/14/2022 3:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-010
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Chloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Bromomethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Vinyl chloride	2200	100	C+	µg/L	100	6/14/2022 6:12:00 PM
Chloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methylene chloride	90	100	J	µg/L	100	6/14/2022 6:12:00 PM
Acetone	ND	500		µg/L	100	6/14/2022 6:12:00 PM
Carbon disulfide	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
cis-1,2-Dichloroethene	7200	100		µg/L	100	6/14/2022 6:12:00 PM
Chloroform	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
2-Butanone	ND	500	C	µg/L	100	6/14/2022 6:12:00 PM
1,1,1-Trichloroethane	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Trichloroethene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Benzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
trans-1,3-Dichloropropene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Bromoform	ND	100		µg/L	100	6/14/2022 6:12:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/14/2022 6:12:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/14/2022 6:12:00 PM
Tetrachloroethene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Toluene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Chlorobenzene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Ethylbenzene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Styrene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
m,p-Xylene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
o-Xylene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/14/2022 6:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8E
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-010
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	6/14/2022 6:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Cyclohexane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
Methyl Cyclohexane	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,3-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
1,4-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 6:12:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/14/2022 6:12:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 6:12:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/14/2022 6:12:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 6:12:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	100	6/14/2022 6:12:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	100	6/14/2022 6:12:00 PM
Surr: Toluene-d8	88.5	79.6-115		%REC	100	6/14/2022 6:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Chloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Bromomethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Vinyl chloride	620	10	N+C+	µg/L	10	6/16/2022 12:01:00 AM
Chloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methylene chloride	16	10	N+B	µg/L	10	6/16/2022 12:01:00 AM
Acetone	ND	50		µg/L	10	6/16/2022 12:01:00 AM
Carbon disulfide	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
trans-1,2-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
cis-1,2-Dichloroethene	1800	10	N+	µg/L	10	6/16/2022 12:01:00 AM
Chloroform	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
2-Butanone	ND	50	C	µg/L	10	6/16/2022 12:01:00 AM
1,1,1-Trichloroethane	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Carbon tetrachloride	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Bromodichloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dichloropropane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
cis-1,3-Dichloropropene	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Trichloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Dibromochloromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1,2-Trichloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Benzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
trans-1,3-Dichloropropene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Bromoform	ND	10		µg/L	10	6/16/2022 12:01:00 AM
4-Methyl-2-pentanone	ND	50		µg/L	10	6/16/2022 12:01:00 AM
2-Hexanone	ND	50	C	µg/L	10	6/16/2022 12:01:00 AM
Tetrachloroethene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Toluene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Chlorobenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Ethylbenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Styrene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
m,p-Xylene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
o-Xylene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methyl tert-butyl ether	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Dichlorodifluoromethane	ND	10		µg/L	10	6/16/2022 12:01:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-011
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Trichlorofluoromethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Cyclohexane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
Methyl Cyclohexane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dibromoethane	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,3-Dichlorobenzene	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
Isopropylbenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,4-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:01:00 AM
1,2-Dibromo-3-chloropropane	ND	10	C	µg/L	10	6/16/2022 12:01:00 AM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:01:00 AM
1,4-Dioxane	ND	1000		µg/L	10	6/16/2022 12:01:00 AM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:01:00 AM
Surr: 1,2-Dichloroethane-d4	111	80.3-122		%REC	10	6/16/2022 12:01:00 AM
Surr: 4-Bromofluorobenzene	117	74.1-124		%REC	10	6/16/2022 12:01:00 AM
Surr: Toluene-d8	85.2	79.6-115		%REC	10	6/16/2022 12:01:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 6/3/2022 1:02:00 PM
Lab Sample ID: 220609012-012
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	6/10/2022 4:28:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 4:28:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
cis-1,2-Dichloroethene	3.7	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Trichloroethene	0.9	1.0	J	µg/L	1	6/10/2022 4:28:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 4:28:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 4:28:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10A
Collection Date: 6/3/2022 1:02:00 PM
Lab Sample ID: 220609012-012
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	6/10/2022 4:28:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 4:28:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:28:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 4:28:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 4:28:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	1	6/10/2022 4:28:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/10/2022 4:28:00 PM
Surr: Toluene-d8	86.0	79.6-115		%REC	1	6/10/2022 4:28:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 6/2/2022 5:00:00 PM
Lab Sample ID: 220609012-013
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	6/10/2022 3:23:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Vinyl chloride	3.4	1.0	C+	µg/L	1	6/10/2022 3:23:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 3:23:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
cis-1,2-Dichloroethene	5.9	1.0		µg/L	1	6/10/2022 3:23:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 3:23:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 3:23:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10B
Collection Date: 6/2/2022 5:00:00 PM
Lab Sample ID: 220609012-013
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	6/10/2022 3:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 3:23:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:23:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 3:23:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:23:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	6/10/2022 3:23:00 PM
Surr: 4-Bromofluorobenzene	108	74.1-124		%REC	1	6/10/2022 3:23:00 PM
Surr: Toluene-d8	87.3	79.6-115		%REC	1	6/10/2022 3:23:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 6/7/2022 4:40:00 PM
Lab Sample ID: 220609012-014
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	6/14/2022 1:56:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 1:56:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
cis-1,2-Dichloroethene	8.3	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Trichloroethene	2.8	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 1:56:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 1:56:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-10C
Collection Date: 6/7/2022 4:40:00 PM
Lab Sample ID: 220609012-014
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	6/14/2022 1:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 1:56:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:56:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 1:56:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:56:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/14/2022 1:56:00 PM
Surr: 4-Bromofluorobenzene	118	74.1-124		%REC	1	6/14/2022 1:56:00 PM
Surr: Toluene-d8	90.1	79.6-115		%REC	1	6/14/2022 1:56:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 6/6/2022 11:55:00 AM
Lab Sample ID: 220609012-015
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	6/14/2022 11:24:00 AM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Acetone	ND	5.0		µg/L	1	6/14/2022 11:24:00 AM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chloroform	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Bromoform	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 11:24:00 AM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 11:24:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Toluene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Styrene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11A
Collection Date: 6/6/2022 11:55:00 AM
Lab Sample ID: 220609012-015
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	6/14/2022 11:24:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:24:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 11:24:00 AM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:24:00 AM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 11:24:00 AM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:24:00 AM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	6/14/2022 11:24:00 AM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/14/2022 11:24:00 AM
Surr: Toluene-d8	87.0	79.6-115		%REC	1	6/14/2022 11:24:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-016
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	6/10/2022 12:50:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 12:50:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 12:50:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 12:50:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11B
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-016
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	6/10/2022 12:50:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 12:50:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:50:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 12:50:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 12:50:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 12:50:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/10/2022 12:50:00 PM
Surr: Toluene-d8	89.2	79.6-115		%REC	1	6/10/2022 12:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-017
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	6/10/2022 1:12:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 1:12:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
cis-1,2-Dichloroethene	0.8	1.0	J	µg/L	1	6/10/2022 1:12:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 1:12:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 1:12:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11BDUP
Collection Date: 6/3/2022 9:05:00 AM
Lab Sample ID: 220609012-017
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	6/10/2022 1:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 1:12:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:12:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 1:12:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:12:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	6/10/2022 1:12:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	1	6/10/2022 1:12:00 PM
Surr: Toluene-d8	88.5	79.6-115		%REC	1	6/10/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 6/7/2022 11:20:00 AM
Lab Sample ID: 220609012-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Chloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Bromomethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Vinyl chloride	18	2.0	C+	µg/L	2	6/14/2022 4:10:00 PM
Chloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methylene chloride	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Acetone	ND	10		µg/L	2	6/14/2022 4:10:00 PM
Carbon disulfide	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
trans-1,2-Dichloroethene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
cis-1,2-Dichloroethene	160	2.0		µg/L	2	6/14/2022 4:10:00 PM
Chloroform	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
2-Butanone	ND	10	C	µg/L	2	6/14/2022 4:10:00 PM
1,1,1-Trichloroethane	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Trichloroethene	14	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Benzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
trans-1,3-Dichloropropene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Bromoform	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
4-Methyl-2-pentanone	ND	10	C	µg/L	2	6/14/2022 4:10:00 PM
2-Hexanone	ND	10	C	µg/L	2	6/14/2022 4:10:00 PM
Tetrachloroethene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Toluene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Chlorobenzene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Ethylbenzene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Styrene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
m,p-Xylene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
o-Xylene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Dichlorodifluoromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-11C
Collection Date: 6/7/2022 11:20:00 AM
Lab Sample ID: 220609012-018
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed

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

Methyl Acetate	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Cyclohexane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
Methyl Cyclohexane	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,3-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
1,4-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 4:10:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	6/14/2022 4:10:00 PM
1,2,4-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 4:10:00 PM
1,4-Dioxane	ND	200		µg/L	2	6/14/2022 4:10:00 PM
1,2,3-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 4:10:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	2	6/14/2022 4:10:00 PM
Surr: 4-Bromofluorobenzene	118	74.1-124		%REC	2	6/14/2022 4:10:00 PM
Surr: Toluene-d8	88.1	79.6-115		%REC	2	6/14/2022 4:10:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 6/2/2022 2:49:00 PM
Lab Sample ID: 220609012-019
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	6/10/2022 3:44:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 3:44:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Trichloroethene	3.0	1.0		µg/L	1	6/10/2022 3:44:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 3:44:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 3:44:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12A
Collection Date: 6/2/2022 2:49:00 PM
Lab Sample ID: 220609012-019
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	6/10/2022 3:44:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 3:44:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:44:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 3:44:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:44:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 3:44:00 PM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/10/2022 3:44:00 PM
Surr: Toluene-d8	88.4	79.6-115		%REC	1	6/10/2022 3:44:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 6/2/2022 1:35:00 PM
Lab Sample ID: 220609012-020
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Chloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Bromomethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Vinyl chloride	2400	200	C+	µg/L	200	6/10/2022 7:03:00 PM
Chloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methylene chloride	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Acetone	ND	1000		µg/L	200	6/10/2022 7:03:00 PM
Carbon disulfide	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1-Dichloroethene	100	200	J	µg/L	200	6/10/2022 7:03:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
cis-1,2-Dichloroethene	21000	200		µg/L	200	6/10/2022 7:03:00 PM
Chloroform	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
2-Butanone	ND	1000		µg/L	200	6/10/2022 7:03:00 PM
1,1,1-Trichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Carbon tetrachloride	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Bromodichloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Trichloroethene	1800	200		µg/L	200	6/10/2022 7:03:00 PM
Dibromochloromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Benzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
trans-1,3-Dichloropropene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Bromoform	ND	200		µg/L	200	6/10/2022 7:03:00 PM
4-Methyl-2-pentanone	ND	1000	C	µg/L	200	6/10/2022 7:03:00 PM
2-Hexanone	ND	1000	C	µg/L	200	6/10/2022 7:03:00 PM
Tetrachloroethene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Toluene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Chlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Ethylbenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Styrene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
m,p-Xylene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
o-Xylene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	6/10/2022 7:03:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12B
Collection Date: 6/2/2022 1:35:00 PM
Lab Sample ID: 220609012-020
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	6/10/2022 7:03:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Cyclohexane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Methyl Cyclohexane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,3-Dichlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
Isopropylbenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dichlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,4-Dichlorobenzene	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	6/10/2022 7:03:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	6/10/2022 7:03:00 PM
1,4-Dioxane	ND	20000		µg/L	200	6/10/2022 7:03:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	6/10/2022 7:03:00 PM
Surr: 1,2-Dichloroethane-d4	109	80.3-122		%REC	200	6/10/2022 7:03:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	200	6/10/2022 7:03:00 PM
Surr: Toluene-d8	89.6	79.6-115		%REC	200	6/10/2022 7:03:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 6/7/2022 4:25:00 PM
Lab Sample ID: 220609012-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Chloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Bromomethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Vinyl chloride	890	25	C+	µg/L	25	6/14/2022 4:58:00 PM
Chloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methylene chloride	16	25	J	µg/L	25	6/14/2022 4:58:00 PM
Acetone	ND	120		µg/L	25	6/14/2022 4:58:00 PM
Carbon disulfide	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1-Dichloroethene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1-Dichloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
trans-1,2-Dichloroethene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
cis-1,2-Dichloroethene	2300	25		µg/L	25	6/14/2022 4:58:00 PM
Chloroform	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2-Dichloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
2-Butanone	ND	120	C	µg/L	25	6/14/2022 4:58:00 PM
1,1,1-Trichloroethane	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
Carbon tetrachloride	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Bromodichloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2-Dichloropropane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
cis-1,3-Dichloropropene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Trichloroethene	130	25	C	µg/L	25	6/14/2022 4:58:00 PM
Dibromochloromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1,2-Trichloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Benzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
trans-1,3-Dichloropropene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
Bromoform	ND	25		µg/L	25	6/14/2022 4:58:00 PM
4-Methyl-2-pentanone	ND	120	C	µg/L	25	6/14/2022 4:58:00 PM
2-Hexanone	ND	120	C	µg/L	25	6/14/2022 4:58:00 PM
Tetrachloroethene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1,2,2-Tetrachloroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Toluene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Chlorobenzene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Ethylbenzene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Styrene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
m,p-Xylene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
o-Xylene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methyl tert-butyl ether	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Dichlorodifluoromethane	ND	25		µg/L	25	6/14/2022 4:58:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-12C
Collection Date: 6/7/2022 4:25:00 PM
Lab Sample ID: 220609012-021
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Trichlorofluoromethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Cyclohexane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
Methyl Cyclohexane	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
1,2-Dibromoethane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,3-Dichlorobenzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
Isopropylbenzene	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2-Dichlorobenzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
1,4-Dichlorobenzene	ND	25	C	µg/L	25	6/14/2022 4:58:00 PM
1,2-Dibromo-3-chloropropane	ND	25		µg/L	25	6/14/2022 4:58:00 PM
1,2,4-Trichlorobenzene	ND	25	SC	µg/L	25	6/14/2022 4:58:00 PM
1,4-Dioxane	ND	2500		µg/L	25	6/14/2022 4:58:00 PM
1,2,3-Trichlorobenzene	ND	25	SC	µg/L	25	6/14/2022 4:58:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	25	6/14/2022 4:58:00 PM
Surr: 4-Bromofluorobenzene	115	74.1-124		%REC	25	6/14/2022 4:58:00 PM
Surr: Toluene-d8	87.9	79.6-115		%REC	25	6/14/2022 4:58:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 6/3/2022 9:55:00 AM
Lab Sample ID: 220609012-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Chloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Bromomethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Vinyl chloride	110	2.0	C+	µg/L	2	6/14/2022 3:04:00 PM
Chloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methylene chloride	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Acetone	ND	10		µg/L	2	6/14/2022 3:04:00 PM
Carbon disulfide	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1-Dichloroethene	3.1	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1-Dichloroethane	7.6	2.0		µg/L	2	6/14/2022 3:04:00 PM
trans-1,2-Dichloroethene	3.0	2.0		µg/L	2	6/14/2022 3:04:00 PM
cis-1,2-Dichloroethene	320	2.0		µg/L	2	6/14/2022 3:04:00 PM
Chloroform	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2-Dichloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
2-Butanone	ND	10	C	µg/L	2	6/14/2022 3:04:00 PM
1,1,1-Trichloroethane	3.0	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Carbon tetrachloride	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Bromodichloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2-Dichloropropane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
cis-1,3-Dichloropropene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Trichloroethene	4.4	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Dibromochloromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1,2-Trichloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Benzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
trans-1,3-Dichloropropene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Bromoform	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
4-Methyl-2-pentanone	ND	10	C	µg/L	2	6/14/2022 3:04:00 PM
2-Hexanone	ND	10	C	µg/L	2	6/14/2022 3:04:00 PM
Tetrachloroethene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1,2,2-Tetrachloroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Toluene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Chlorobenzene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Ethylbenzene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Styrene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
m,p-Xylene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
o-Xylene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methyl tert-butyl ether	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Dichlorodifluoromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13B
Collection Date: 6/3/2022 9:55:00 AM
Lab Sample ID: 220609012-022
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Trichlorofluoromethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Cyclohexane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
Methyl Cyclohexane	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
1,2-Dibromoethane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,3-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
Isopropylbenzene	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
1,4-Dichlorobenzene	ND	2.0	C	µg/L	2	6/14/2022 3:04:00 PM
1,2-Dibromo-3-chloropropane	ND	2.0		µg/L	2	6/14/2022 3:04:00 PM
1,2,4-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:04:00 PM
1,4-Dioxane	ND	200		µg/L	2	6/14/2022 3:04:00 PM
1,2,3-Trichlorobenzene	ND	2.0	SC	µg/L	2	6/14/2022 3:04:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	2	6/14/2022 3:04:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	2	6/14/2022 3:04:00 PM
Surr: Toluene-d8	87.5	79.6-115		%REC	2	6/14/2022 3:04:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-023
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Chloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Bromomethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Vinyl chloride	3700	100	N+C+	µg/L	100	6/14/2022 5:23:00 PM
Chloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methylene chloride	68	100	J	µg/L	100	6/14/2022 5:23:00 PM
Acetone	ND	500		µg/L	100	6/14/2022 5:23:00 PM
Carbon disulfide	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1-Dichloroethene	38	100	J	µg/L	100	6/14/2022 5:23:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
cis-1,2-Dichloroethene	9100	100	N+	µg/L	100	6/14/2022 5:23:00 PM
Chloroform	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
2-Butanone	ND	500	C	µg/L	100	6/14/2022 5:23:00 PM
1,1,1-Trichloroethane	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Trichloroethene	85	100	JC	µg/L	100	6/14/2022 5:23:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Benzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
trans-1,3-Dichloropropene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
Bromoform	ND	100		µg/L	100	6/14/2022 5:23:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/14/2022 5:23:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/14/2022 5:23:00 PM
Tetrachloroethene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Toluene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Chlorobenzene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Ethylbenzene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Styrene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
m,p-Xylene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
o-Xylene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/14/2022 5:23:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13C
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-023
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	6/14/2022 5:23:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Cyclohexane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
Methyl Cyclohexane	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,3-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
1,4-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:23:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/14/2022 5:23:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:23:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/14/2022 5:23:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:23:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	100	6/14/2022 5:23:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	100	6/14/2022 5:23:00 PM
Surr: Toluene-d8	89.0	79.6-115		%REC	100	6/14/2022 5:23:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-024
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Chloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Bromomethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Vinyl chloride	3800	100	C+	µg/L	100	6/14/2022 5:47:00 PM
Chloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methylene chloride	60	100	J	µg/L	100	6/14/2022 5:47:00 PM
Acetone	ND	500		µg/L	100	6/14/2022 5:47:00 PM
Carbon disulfide	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
cis-1,2-Dichloroethene	8900	100		µg/L	100	6/14/2022 5:47:00 PM
Chloroform	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
2-Butanone	ND	500	C	µg/L	100	6/14/2022 5:47:00 PM
1,1,1-Trichloroethane	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Trichloroethene	75	100	JC	µg/L	100	6/14/2022 5:47:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Benzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
trans-1,3-Dichloropropene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
Bromoform	ND	100		µg/L	100	6/14/2022 5:47:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/14/2022 5:47:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/14/2022 5:47:00 PM
Tetrachloroethene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Toluene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Chlorobenzene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Ethylbenzene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Styrene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
m,p-Xylene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
o-Xylene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/14/2022 5:47:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-13CDUP
Collection Date: 6/6/2022 1:05:00 PM
Lab Sample ID: 220609012-024
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	6/14/2022 5:47:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Cyclohexane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
Methyl Cyclohexane	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,3-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
1,4-Dichlorobenzene	ND	100	C	µg/L	100	6/14/2022 5:47:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/14/2022 5:47:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:47:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/14/2022 5:47:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/14/2022 5:47:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	100	6/14/2022 5:47:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	100	6/14/2022 5:47:00 PM
Surr: Toluene-d8	87.6	79.6-115		%REC	100	6/14/2022 5:47:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 6/6/2022 1:35:00 PM
Lab Sample ID: 220609012-025
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	6/14/2022 11:45:00 AM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Acetone	ND	5.0		µg/L	1	6/14/2022 11:45:00 AM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chloroform	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Bromoform	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 11:45:00 AM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 11:45:00 AM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Toluene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Styrene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14A
Collection Date: 6/6/2022 1:35:00 PM
Lab Sample ID: 220609012-025
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	6/14/2022 11:45:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 11:45:00 AM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 11:45:00 AM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:45:00 AM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 11:45:00 AM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 11:45:00 AM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	6/14/2022 11:45:00 AM
Surr: 4-Bromofluorobenzene	122	74.1-124		%REC	1	6/14/2022 11:45:00 AM
Surr: Toluene-d8	89.5	79.6-115		%REC	1	6/14/2022 11:45:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 6/3/2022 9:35:00 AM
Lab Sample ID: 220609012-026
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	6/10/2022 6:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Vinyl chloride	9.3	1.0	C+	µg/L	1	6/10/2022 6:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Acetone	37	5.0		µg/L	1	6/10/2022 6:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
trans-1,2-Dichloroethene	0.4	1.0	J	µg/L	1	6/10/2022 6:17:00 PM
cis-1,2-Dichloroethene	61	1.0		µg/L	1	6/10/2022 6:17:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Trichloroethene	13	1.0		µg/L	1	6/10/2022 6:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 6:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 6:17:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Toluene	2.8	1.0		µg/L	1	6/10/2022 6:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
m,p-Xylene	0.6	1.0	J	µg/L	1	6/10/2022 6:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14B
Collection Date: 6/3/2022 9:35:00 AM
Lab Sample ID: 220609012-026
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	6/10/2022 6:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 6:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 6:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 6:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 6:17:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	1	6/10/2022 6:17:00 PM
Surr: 4-Bromofluorobenzene	108	74.1-124		%REC	1	6/10/2022 6:17:00 PM
Surr: Toluene-d8	87.9	79.6-115		%REC	1	6/10/2022 6:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 6/7/2022 4:05:00 PM
Lab Sample ID: 220609012-027
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Chloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Bromomethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Vinyl chloride	4600	200	C+	µg/L	200	6/14/2022 6:34:00 PM
Chloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methylene chloride	180	200	J	µg/L	200	6/14/2022 6:34:00 PM
Acetone	ND	1000		µg/L	200	6/14/2022 6:34:00 PM
Carbon disulfide	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1-Dichloroethene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1-Dichloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
trans-1,2-Dichloroethene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
cis-1,2-Dichloroethene	26000	200		µg/L	200	6/14/2022 6:34:00 PM
Chloroform	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2-Dichloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
2-Butanone	ND	1000	C	µg/L	200	6/14/2022 6:34:00 PM
1,1,1-Trichloroethane	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Carbon tetrachloride	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Bromodichloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2-Dichloropropane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
cis-1,3-Dichloropropene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Trichloroethene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Dibromochloromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1,2-Trichloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Benzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
trans-1,3-Dichloropropene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Bromoform	ND	200		µg/L	200	6/14/2022 6:34:00 PM
4-Methyl-2-pentanone	ND	1000	C	µg/L	200	6/14/2022 6:34:00 PM
2-Hexanone	ND	1000	C	µg/L	200	6/14/2022 6:34:00 PM
Tetrachloroethene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Toluene	92	200	J	µg/L	200	6/14/2022 6:34:00 PM
Chlorobenzene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Ethylbenzene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Styrene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
m,p-Xylene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
o-Xylene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methyl tert-butyl ether	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Dichlorodifluoromethane	ND	200		µg/L	200	6/14/2022 6:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-14C
Collection Date: 6/7/2022 4:05:00 PM
Lab Sample ID: 220609012-027
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	6/14/2022 6:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Trichlorofluoromethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Cyclohexane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
Methyl Cyclohexane	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
1,2-Dibromoethane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,3-Dichlorobenzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
Isopropylbenzene	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2-Dichlorobenzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
1,4-Dichlorobenzene	ND	200	C	µg/L	200	6/14/2022 6:34:00 PM
1,2-Dibromo-3-chloropropane	ND	200		µg/L	200	6/14/2022 6:34:00 PM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	6/14/2022 6:34:00 PM
1,4-Dioxane	ND	20000		µg/L	200	6/14/2022 6:34:00 PM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	6/14/2022 6:34:00 PM
Surr: 1,2-Dichloroethane-d4	107	80.3-122		%REC	200	6/14/2022 6:34:00 PM
Surr: 4-Bromofluorobenzene	107	74.1-124		%REC	200	6/14/2022 6:34:00 PM
Surr: Toluene-d8	90.2	79.6-115		%REC	200	6/14/2022 6:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 6/1/2022 3:40:00 PM
Lab Sample ID: 220609012-028
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	6/10/2022 2:39:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 2:39:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
cis-1,2-Dichloroethene	1.0	1.0	J	µg/L	1	6/10/2022 2:39:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 2:39:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 2:39:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-4B2
Collection Date: 6/1/2022 3:40:00 PM
Lab Sample ID: 220609012-028
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	6/10/2022 2:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 2:39:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:39:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 2:39:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:39:00 PM
Surr: 1,2-Dichloroethane-d4	103	80.3-122		%REC	1	6/10/2022 2:39:00 PM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	1	6/10/2022 2:39:00 PM
Surr: Toluene-d8	87.5	79.6-115		%REC	1	6/10/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 6/1/2022 5:10:00 PM
Lab Sample ID: 220609012-029
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	6/10/2022 3:01:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 3:01:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Benzene	0.7	1.0	J	µg/L	1	6/10/2022 3:01:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 3:01:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 3:01:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW06-4C
Collection Date: 6/1/2022 5:10:00 PM
Lab Sample ID: 220609012-029
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	6/10/2022 3:01:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 3:01:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:01:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 3:01:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 3:01:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/10/2022 3:01:00 PM
Surr: 4-Bromofluorobenzene	101	74.1-124		%REC	1	6/10/2022 3:01:00 PM
Surr: Toluene-d8	89.2	79.6-115		%REC	1	6/10/2022 3:01:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 6/3/2022 10:00:00 AM
Lab Sample ID: 220609012-030
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	6/10/2022 1:34:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 1:34:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 1:34:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 1:34:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2
Collection Date: 6/3/2022 10:00:00 AM
Lab Sample ID: 220609012-030
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	6/10/2022 1:34:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 1:34:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:34:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 1:34:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:34:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 1:34:00 PM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	1	6/10/2022 1:34:00 PM
Surr: Toluene-d8	86.5	79.6-115		%REC	1	6/10/2022 1:34:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 6/6/2022 11:12:00 AM
Lab Sample ID: 220609012-031
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	6/14/2022 12:07:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 12:07:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 12:07:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 12:07:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW94-2B
Collection Date: 6/6/2022 11:12:00 AM
Lab Sample ID: 220609012-031
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	6/14/2022 12:07:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:07:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 12:07:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:07:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 12:07:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:07:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/14/2022 12:07:00 PM
Surr: 4-Bromofluorobenzene	119	74.1-124		%REC	1	6/14/2022 12:07:00 PM
Surr: Toluene-d8	86.9	79.6-115		%REC	1	6/14/2022 12:07:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 6/7/2022 1:10:00 PM
Lab Sample ID: 220609012-032
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	6/14/2022 12:29:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 12:29:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 12:29:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 12:29:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: SG-1
Collection Date: 6/7/2022 1:10:00 PM
Lab Sample ID: 220609012-032
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	6/14/2022 12:29:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:29:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 12:29:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:29:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 12:29:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:29:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/14/2022 12:29:00 PM
Surr: 4-Bromofluorobenzene	116	74.1-124		%REC	1	6/14/2022 12:29:00 PM
Surr: Toluene-d8	89.6	79.6-115		%REC	1	6/14/2022 12:29:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 6/7/2022 1:20:00 PM
Lab Sample ID: 220609012-033
Matrix: WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 12:51:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 12:51:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 12:51:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Equipment Blank
Collection Date: 6/7/2022 1:20:00 PM
Lab Sample ID: 220609012-033
Matrix: WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 12:51:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 12:51:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:51:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 12:51:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 12:51:00 PM
Surr: 1,2-Dichloroethane-d4	104	80.3-122		%REC	1	6/14/2022 12:51:00 PM
Surr: 4-Bromofluorobenzene	106	74.1-124		%REC	1	6/14/2022 12:51:00 PM
Surr: Toluene-d8	87.0	79.6-115		%REC	1	6/14/2022 12:51:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F Dup
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Chloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Bromomethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Vinyl chloride	710	10	C+	µg/L	10	6/16/2022 12:25:00 AM
Chloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methylene chloride	16	10	B	µg/L	10	6/16/2022 12:25:00 AM
Acetone	ND	50		µg/L	10	6/16/2022 12:25:00 AM
Carbon disulfide	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1-Dichloroethene	3.7	10	J	µg/L	10	6/16/2022 12:25:00 AM
1,1-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
trans-1,2-Dichloroethene	7.5	10	J	µg/L	10	6/16/2022 12:25:00 AM
cis-1,2-Dichloroethene	1900	10		µg/L	10	6/16/2022 12:25:00 AM
Chloroform	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
2-Butanone	ND	50	C	µg/L	10	6/16/2022 12:25:00 AM
1,1,1-Trichloroethane	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Carbon tetrachloride	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Bromodichloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dichloropropane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
cis-1,3-Dichloropropene	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Trichloroethene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Dibromochloromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1,2-Trichloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Benzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
trans-1,3-Dichloropropene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Bromoform	ND	10		µg/L	10	6/16/2022 12:25:00 AM
4-Methyl-2-pentanone	ND	50		µg/L	10	6/16/2022 12:25:00 AM
2-Hexanone	ND	50	C	µg/L	10	6/16/2022 12:25:00 AM
Tetrachloroethene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Toluene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Chlorobenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Ethylbenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Styrene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
m,p-Xylene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
o-Xylene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methyl tert-butyl ether	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Dichlorodifluoromethane	ND	10		µg/L	10	6/16/2022 12:25:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW18-8F Dup
Collection Date: 6/8/2022 1:05:00 PM
Lab Sample ID: 220609012-034
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Trichlorofluoromethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Cyclohexane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
Methyl Cyclohexane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dibromoethane	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,3-Dichlorobenzene	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
Isopropylbenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,4-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:25:00 AM
1,2-Dibromo-3-chloropropane	ND	10	C	µg/L	10	6/16/2022 12:25:00 AM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:25:00 AM
1,4-Dioxane	ND	1000		µg/L	10	6/16/2022 12:25:00 AM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:25:00 AM
Surr: 1,2-Dichloroethane-d4	111	80.3-122		%REC	10	6/16/2022 12:25:00 AM
Surr: 4-Bromofluorobenzene	113	74.1-124		%REC	10	6/16/2022 12:25:00 AM
Surr: Toluene-d8	85.8	79.6-115		%REC	10	6/16/2022 12:25:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 6/6/2022 4:50:00 PM
Lab Sample ID: 220609012-035
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	6/15/2022 6:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Acetone	9.8	5.0		µg/L	1	6/15/2022 6:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
cis-1,2-Dichloroethene	12	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chloroform	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/15/2022 6:17:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Carbon tetrachloride	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
cis-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Trichloroethene	16	1.0		µg/L	1	6/15/2022 6:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Benzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	6/15/2022 6:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/15/2022 6:17:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Toluene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Styrene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15C
Collection Date: 6/6/2022 4:50:00 PM
Lab Sample ID: 220609012-035
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	6/15/2022 6:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 6:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	C	µg/L	1	6/15/2022 6:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 6:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/15/2022 6:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 6:17:00 PM
Surr: 1,2-Dichloroethane-d4	109	80.3-122		%REC	1	6/15/2022 6:17:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	6/15/2022 6:17:00 PM
Surr: Toluene-d8	86.8	79.6-115		%REC	1	6/15/2022 6:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 6/7/2022 10:04:00 AM
Lab Sample ID: 220609012-036
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	6/14/2022 2:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Vinyl chloride	0.7	1.0	JC+	µg/L	1	6/14/2022 2:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 2:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
cis-1,2-Dichloroethene	35	1.0		µg/L	1	6/14/2022 2:17:00 PM
Chloroform	0.6	1.0	J	µg/L	1	6/14/2022 2:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Trichloroethene	30	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 2:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 2:17:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-15D
Collection Date: 6/7/2022 10:04:00 AM
Lab Sample ID: 220609012-036
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	6/14/2022 2:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 2:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 2:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:17:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/14/2022 2:17:00 PM
Surr: 4-Bromofluorobenzene	109	74.1-124		%REC	1	6/14/2022 2:17:00 PM
Surr: Toluene-d8	89.1	79.6-115		%REC	1	6/14/2022 2:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Chloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Bromomethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Vinyl chloride	240	10	C+	µg/L	10	6/16/2022 12:50:00 AM
Chloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methylene chloride	18	10	B	µg/L	10	6/16/2022 12:50:00 AM
Acetone	980	50		µg/L	10	6/16/2022 12:50:00 AM
Carbon disulfide	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
trans-1,2-Dichloroethene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
cis-1,2-Dichloroethene	1300	10		µg/L	10	6/16/2022 12:50:00 AM
Chloroform	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dichloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
2-Butanone	ND	50	C	µg/L	10	6/16/2022 12:50:00 AM
1,1,1-Trichloroethane	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Carbon tetrachloride	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Bromodichloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dichloropropane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
cis-1,3-Dichloropropene	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Trichloroethene	7.8	10	J	µg/L	10	6/16/2022 12:50:00 AM
Dibromochloromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1,2-Trichloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Benzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
trans-1,3-Dichloropropene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Bromoform	ND	10		µg/L	10	6/16/2022 12:50:00 AM
4-Methyl-2-pentanone	ND	50		µg/L	10	6/16/2022 12:50:00 AM
2-Hexanone	ND	50	C	µg/L	10	6/16/2022 12:50:00 AM
Tetrachloroethene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1,2,2-Tetrachloroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Toluene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Chlorobenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Ethylbenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Styrene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
m,p-Xylene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
o-Xylene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methyl tert-butyl ether	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Dichlorodifluoromethane	ND	10		µg/L	10	6/16/2022 12:50:00 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:** 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-16
Collection Date: 6/8/2022 2:20:00 PM
Lab Sample ID: 220609012-037
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Methyl Acetate	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Trichlorofluoromethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Cyclohexane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
Methyl Cyclohexane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dibromoethane	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,3-Dichlorobenzene	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
Isopropylbenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,4-Dichlorobenzene	ND	10		µg/L	10	6/16/2022 12:50:00 AM
1,2-Dibromo-3-chloropropane	ND	10	C	µg/L	10	6/16/2022 12:50:00 AM
1,2,4-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:50:00 AM
1,4-Dioxane	ND	1000		µg/L	10	6/16/2022 12:50:00 AM
1,2,3-Trichlorobenzene	ND	10	SC	µg/L	10	6/16/2022 12:50:00 AM
Surr: 1,2-Dichloroethane-d4	105	80.3-122		%REC	10	6/16/2022 12:50:00 AM
Surr: 4-Bromofluorobenzene	111	74.1-124		%REC	10	6/16/2022 12:50:00 AM
Surr: Toluene-d8	85.3	79.6-115		%REC	10	6/16/2022 12:50:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 6/7/2022 12:52:00 PM
Lab Sample ID: 220609012-038
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	6/14/2022 1:12:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 1:12:00 PM
Carbon disulfide	0.5	1.0	J	µg/L	1	6/14/2022 1:12:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chloroform	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Trichloroethene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 1:12:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 1:12:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-17D
Collection Date: 6/7/2022 12:52:00 PM
Lab Sample ID: 220609012-038
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	6/14/2022 1:12:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 1:12:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 1:12:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:12:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 1:12:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 1:12:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	1	6/14/2022 1:12:00 PM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/14/2022 1:12:00 PM
Surr: Toluene-d8	87.5	79.6-115		%REC	1	6/14/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 6/3/2022 1:20:00 PM
Lab Sample ID: 220609012-039
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	6/10/2022 1:56:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 1:56:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 1:56:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 1:56:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18C
Collection Date: 6/3/2022 1:20:00 PM
Lab Sample ID: 220609012-039
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	6/10/2022 1:56:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 1:56:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:56:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 1:56:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 1:56:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 1:56:00 PM
Surr: 4-Bromofluorobenzene	112	74.1-124		%REC	1	6/10/2022 1:56:00 PM
Surr: Toluene-d8	88.2	79.6-115		%REC	1	6/10/2022 1:56:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 6/3/2022 11:50:00 AM
Lab Sample ID: 220609012-040
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	6/10/2022 2:17:00 PM
Chloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Bromomethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Acetone	ND	5.0		µg/L	1	6/10/2022 2:17:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chloroform	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
2-Butanone	ND	5.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,1-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Benzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Bromoform	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/10/2022 2:17:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/10/2022 2:17:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Toluene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Styrene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
o-Xylene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-18D
Collection Date: 6/3/2022 11:50:00 AM
Lab Sample ID: 220609012-040
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	6/10/2022 2:17:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,3-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/10/2022 2:17:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:17:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/10/2022 2:17:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/10/2022 2:17:00 PM
Surr: 1,2-Dichloroethane-d4	108	80.3-122		%REC	1	6/10/2022 2:17:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/10/2022 2:17:00 PM
Surr: Toluene-d8	88.7	79.6-115		%REC	1	6/10/2022 2:17:00 PM

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

Adirondack Environmental Services, Inc

Date: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 6/8/2022 11:45:00 AM
Lab Sample ID: 220609012-041
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Chloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Bromomethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Vinyl chloride	1100	200	C+	µg/L	200	6/16/2022 1:12:00 AM
Chloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methylene chloride	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Acetone	ND	1000		µg/L	200	6/16/2022 1:12:00 AM
Carbon disulfide	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1-Dichloroethene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1-Dichloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
trans-1,2-Dichloroethene	160	200	J	µg/L	200	6/16/2022 1:12:00 AM
cis-1,2-Dichloroethene	16000	200		µg/L	200	6/16/2022 1:12:00 AM
Chloroform	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dichloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
2-Butanone	ND	1000	C	µg/L	200	6/16/2022 1:12:00 AM
1,1,1-Trichloroethane	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Carbon tetrachloride	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Bromodichloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dichloropropane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
cis-1,3-Dichloropropene	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Trichloroethene	1700	200		µg/L	200	6/16/2022 1:12:00 AM
Dibromochloromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1,2-Trichloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Benzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
trans-1,3-Dichloropropene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Bromoform	ND	200		µg/L	200	6/16/2022 1:12:00 AM
4-Methyl-2-pentanone	ND	1000		µg/L	200	6/16/2022 1:12:00 AM
2-Hexanone	ND	1000	C	µg/L	200	6/16/2022 1:12:00 AM
Tetrachloroethene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,1,2,2-Tetrachloroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Toluene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Chlorobenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Ethylbenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Styrene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
m,p-Xylene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
o-Xylene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methyl tert-butyl ether	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Dichlorodifluoromethane	ND	200		µg/L	200	6/16/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19C
Collection Date: 6/8/2022 11:45:00 AM
Lab Sample ID: 220609012-041
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	6/16/2022 1:12:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Trichlorofluoromethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Cyclohexane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
Methyl Cyclohexane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dibromoethane	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,3-Dichlorobenzene	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
Isopropylbenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dichlorobenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,4-Dichlorobenzene	ND	200		µg/L	200	6/16/2022 1:12:00 AM
1,2-Dibromo-3-chloropropane	ND	200	C	µg/L	200	6/16/2022 1:12:00 AM
1,2,4-Trichlorobenzene	ND	200	SC	µg/L	200	6/16/2022 1:12:00 AM
1,4-Dioxane	ND	20000		µg/L	200	6/16/2022 1:12:00 AM
1,2,3-Trichlorobenzene	ND	200	SC	µg/L	200	6/16/2022 1:12:00 AM
Surr: 1,2-Dichloroethane-d4	110	80.3-122		%REC	200	6/16/2022 1:12:00 AM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	200	6/16/2022 1:12:00 AM
Surr: Toluene-d8	84.8	79.6-115		%REC	200	6/16/2022 1:12:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 6/2/2022 10:47:00 AM
Lab Sample ID: 220609012-042
Matrix: GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
VOLATILE ORGANICS EPA 8260C (SW5030C PREP)						Analyst: SMD
Bromochloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Chloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Bromomethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Vinyl chloride	460	100	C+	µg/L	100	6/10/2022 6:41:00 PM
Chloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methylene chloride	59	100	J	µg/L	100	6/10/2022 6:41:00 PM
Acetone	ND	500		µg/L	100	6/10/2022 6:41:00 PM
Carbon disulfide	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1-Dichloroethene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1-Dichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
trans-1,2-Dichloroethene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
cis-1,2-Dichloroethene	6000	100		µg/L	100	6/10/2022 6:41:00 PM
Chloroform	57	100	J	µg/L	100	6/10/2022 6:41:00 PM
1,2-Dichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
2-Butanone	ND	500		µg/L	100	6/10/2022 6:41:00 PM
1,1,1-Trichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Carbon tetrachloride	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Bromodichloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dichloropropane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
cis-1,3-Dichloropropene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Trichloroethene	240	100		µg/L	100	6/10/2022 6:41:00 PM
Dibromochloromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1,2-Trichloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Benzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
trans-1,3-Dichloropropene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Bromoform	ND	100		µg/L	100	6/10/2022 6:41:00 PM
4-Methyl-2-pentanone	ND	500	C	µg/L	100	6/10/2022 6:41:00 PM
2-Hexanone	ND	500	C	µg/L	100	6/10/2022 6:41:00 PM
Tetrachloroethene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,1,2,2-Tetrachloroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Toluene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Chlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Ethylbenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Styrene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
m,p-Xylene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
o-Xylene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methyl tert-butyl ether	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Dichlorodifluoromethane	ND	100		µg/L	100	6/10/2022 6:41:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-19D
Collection Date: 6/2/2022 10:47:00 AM
Lab Sample ID: 220609012-042
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	6/10/2022 6:41:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Trichlorofluoromethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Cyclohexane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Methyl Cyclohexane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dibromoethane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,3-Dichlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
Isopropylbenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dichlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,4-Dichlorobenzene	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2-Dibromo-3-chloropropane	ND	100		µg/L	100	6/10/2022 6:41:00 PM
1,2,4-Trichlorobenzene	ND	100	SC	µg/L	100	6/10/2022 6:41:00 PM
1,4-Dioxane	ND	10000		µg/L	100	6/10/2022 6:41:00 PM
1,2,3-Trichlorobenzene	ND	100	SC	µg/L	100	6/10/2022 6:41:00 PM
Surr: 1,2-Dichloroethane-d4	106	80.3-122		%REC	100	6/10/2022 6:41:00 PM
Surr: 4-Bromofluorobenzene	102	74.1-124		%REC	100	6/10/2022 6:41:00 PM
Surr: Toluene-d8	87.7	79.6-115		%REC	100	6/10/2022 6:41:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 6/7/2022 11:07:00 AM
Lab Sample ID: 220609012-043
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	6/14/2022 2:39:00 PM
Chloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Bromomethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methylene chloride	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Acetone	ND	5.0		µg/L	1	6/14/2022 2:39:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
trans-1,2-Dichloroethene	0.9	1.0	J	µg/L	1	6/14/2022 2:39:00 PM
cis-1,2-Dichloroethene	95	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chloroform	0.5	1.0	J	µg/L	1	6/14/2022 2:39:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Carbon tetrachloride	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
cis-1,3-Dichloropropene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Trichloroethene	61	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Benzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
trans-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Bromoform	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
4-Methyl-2-pentanone	ND	5.0	C	µg/L	1	6/14/2022 2:39:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/14/2022 2:39:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Toluene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Styrene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
o-Xylene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: MW21-20D
Collection Date: 6/7/2022 11:07:00 AM
Lab Sample ID: 220609012-043
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	6/14/2022 2:39:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
Methyl Cyclohexane	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,2-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,4-Dichlorobenzene	ND	1.0	C	µg/L	1	6/14/2022 2:39:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0		µg/L	1	6/14/2022 2:39:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:39:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/14/2022 2:39:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/14/2022 2:39:00 PM
Surr: 1,2-Dichloroethane-d4	102	80.3-122		%REC	1	6/14/2022 2:39:00 PM
Surr: 4-Bromofluorobenzene	110	74.1-124		%REC	1	6/14/2022 2:39:00 PM
Surr: Toluene-d8	88.8	79.6-115		%REC	1	6/14/2022 2:39:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 6/8/2022
Lab Sample ID: 220609012-044
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	6/15/2022 5:55:00 PM
Chloromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Bromomethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Vinyl chloride	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Chloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Methylene chloride	1.0	1.0	B	µg/L	1	6/15/2022 5:55:00 PM
Acetone	ND	5.0		µg/L	1	6/15/2022 5:55:00 PM
Carbon disulfide	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
trans-1,2-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
cis-1,2-Dichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Chloroform	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dichloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
2-Butanone	ND	5.0	C	µg/L	1	6/15/2022 5:55:00 PM
1,1,1-Trichloroethane	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Carbon tetrachloride	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Bromodichloromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dichloropropane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
cis-1,3-Dichloropropene	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Trichloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Dibromochloromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1,2-Trichloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Benzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
trans-1,3-Dichloropropene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Bromoform	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
4-Methyl-2-pentanone	ND	5.0		µg/L	1	6/15/2022 5:55:00 PM
2-Hexanone	ND	5.0	C	µg/L	1	6/15/2022 5:55:00 PM
Tetrachloroethene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,1,2,2-Tetrachloroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Toluene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Chlorobenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Ethylbenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Styrene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
m,p-Xylene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
o-Xylene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Methyl tert-butyl ether	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Dichlorodifluoromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 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: 25-Jul-22

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Reference: Quarterly / Little Britain Road
PO#: 37681

Client Sample ID: Trip Blank
Collection Date: 6/8/2022
Lab Sample ID: 220609012-044
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	6/15/2022 5:55:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Trichlorofluoromethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Cyclohexane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
Methyl Cyclohexane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dibromoethane	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,3-Dichlorobenzene	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
Isopropylbenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,4-Dichlorobenzene	ND	1.0		µg/L	1	6/15/2022 5:55:00 PM
1,2-Dibromo-3-chloropropane	ND	1.0	C	µg/L	1	6/15/2022 5:55:00 PM
1,2,4-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 5:55:00 PM
1,4-Dioxane	ND	100		µg/L	1	6/15/2022 5:55:00 PM
1,2,3-Trichlorobenzene	ND	1.0	SC	µg/L	1	6/15/2022 5:55:00 PM
Surr: 1,2-Dichloroethane-d4	100	80.3-122		%REC	1	6/15/2022 5:55:00 PM
Surr: 4-Bromofluorobenzene	114	74.1-124		%REC	1	6/15/2022 5:55:00 PM
Surr: Toluene-d8	83.9	79.6-115		%REC	1	6/15/2022 5:55:00 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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT**BatchID: R208175**

mbk	SeqNo: 3330636	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/10/2022

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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

mblk	SeqNo: 3330636	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/10/2022

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	55.13	1.0	50	0	110	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	55.55	1.0	50	0	111	74.1	124	0	0		
Surr: Toluene-d8	44.51	1.0	50	0	89	79.6	115	0	0		

mblk	SeqNo: 3332883	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/14/2022

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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

mbk	SeqNo: 3332883	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/14/2022

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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

mbk	SeqNo: 3332883	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/14/2022

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	51.06	1.0	50	0	102	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	59.39	1.0	50	0	119	74.1	124	0	0		
Surr: Toluene-d8	45.65	1.0	50	0	91.3	79.6	115	0	0		

mbk	SeqNo: 3334351	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/15/2022

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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

mbk	SeqNo: 3334351	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/15/2022

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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

mbk	SeqNo: 3334351	TestNo: SW8260C	RunNo: 208175
	Samp ID: vblk	Units: µg/L	Analysis Date: 6/15/2022

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	0.53	1.0									J
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	55.62	1.0	50	0	111	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	56.13	1.0	50	0	112	74.1	124	0	0		
Surr: Toluene-d8	43.19	1.0	50	0	86.4	79.6	115	0	0		

ics	SeqNo: 3330635	TestNo: SW8260C	RunNo: 208175
	Samp ID: ics	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	8.33	1.0	10	0	83.3	75.6	127	0	0		
1,1,2,2-Tetrachloroethane	9.04	1.0	10	0	90.4	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	9.87	1.0	10	0	98.7	67.5	132	0	0		
1,1,2-Trichloroethane	8.95	1.0	10	0	89.5	76	122	0	0		
1,1-Dichloroethane	10.95	1.0	10	0	110	73.8	127	0	0		
1,1-Dichloroethene	10.51	1.0	10	0	105	68.1	134	0	0		
1,2,3-Trichlorobenzene	4.76	1.0	10	0	47.6	71.4	130	0	0		S
1,2,4-Trichlorobenzene	5.61	1.0	10	0	56.1	74	126	0	0		S
1,2-Dibromo-3-chloropropane	7.27	1.0	10	0	72.7	72.6	126	0	0		
1,2-Dibromoethane	8.75	1.0	10	0	87.5	73.6	122	0	0		
1,2-Dichlorobenzene	8.58	1.0	10	0	85.8	77.9	119	0	0		
1,2-Dichloroethane	10.08	1.0	10	0	101	73.9	124	0	0		
1,2-Dichloropropane	9.02	1.0	10	0	90.2	72	125	0	0		
1,3-Dichlorobenzene	8.29	1.0	10	0	82.9	71.1	123	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ICS	SeqNo: 3330635	TestNo: SW8260C	RunNo: 208175
	Samp ID: Ics	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dichlorobenzene	8.25	1.0	10	0	82.5	78.2	122	0	0		
1,4-Dioxane	210.7	100	200	0	105	70	130	0	0		
2-Butanone	9.33	5.0	10	0	93.3	63.4	129	0	0		
2-Hexanone	7.22	5.0	10	0	72.2	65	137	0	0		
4-Methyl-2-pentanone	7.6	5.0	10	0	76	68.2	126	0	0		
Acetone	8.99	5.0	10	0	89.9	59.8	139	0	0		
Benzene	8.85	1.0	10	0	88.5	73.3	129	0	0		
Bromochloromethane	10.25	1.0	10	0	103	59.7	140	0	0		
Bromodichloromethane	9.19	1.0	10	0	91.9	73.6	127	0	0		
Bromoform	9.4	1.0	10	0	94	65.8	120	0	0		
Bromomethane	9.16	1.0	10	0	91.6	64	120	0	0		
Carbon disulfide	9.43	1.0	10	0	94.3	62	134	0	0		
Carbon tetrachloride	8.51	1.0	10	0	85.1	77	128	0	0		
Chlorobenzene	9.75	1.0	10	0	97.5	69.1	128	0	0		
Chloroethane	9.53	1.0	10	0	95.3	63.9	138	0	0		
Chloroform	10.93	1.0	10	0	109	74.1	122	0	0		
Chloromethane	10.19	1.0	10	0	102	46.7	123	0	0		
cis-1,2-Dichloroethene	10.87	1.0	10	0	109	71.5	128	0	0		
cis-1,3-Dichloropropene	8.65	1.0	10	0	86.5	67	128	0	0		
Cyclohexane	10.98	1.0	10	0	110	72.6	130	0	0		
Dibromochloromethane	9.71	1.0	10	0	97.1	70.6	124	0	0		
Dichlorodifluoromethane	12.98	1.0	10	0	130	52	116	0	0		S
Ethylbenzene	10.27	1.0	10	0	103	74.2	127	0	0		
Isopropylbenzene	9.76	1.0	10	0	97.6	76	127	0	0		
m,p-Xylene	19.87	1.0	20	0	99.4	69.7	129	0	0		
Methyl Acetate	8.63	1.0	10	0	86.3	66.5	131	0	0		
Methyl Cyclohexane	8.81	1.0	10	0	88.1	70	127	0	0		
Methyl tert-butyl ether	19.86	1.0	20	0	99.3	70.2	125	0	0		
Methylene chloride	10.17	1.0	10	0	102	62.1	127	0	0		
o-Xylene	10.04	1.0	10	0	100	72.7	131	0	0		
Styrene	9.8	1.0	10	0	98	70	126	0	0		
Tetrachloroethene	9.03	1.0	10	0	90.3	66.4	129	0	0		

Qualifiers: ND - Not Detected at the Reporting Limit
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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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

Ics	SeqNo: 3330635	TestNo: SW8260C	RunNo: 208175
	Samp ID: Ics	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Toluene	9.08	1.0	10	0	90.8	74	127	0	0		
trans-1,2-Dichloroethene	11.54	1.0	10	0	115	72.1	127	0	0		
trans-1,3-Dichloropropene	8.51	1.0	10	0	85.1	70.9	126	0	0		
Trichloroethene	8.53	1.0	10	0	85.3	72.9	128	0	0		
Trichlorofluoromethane	10.36	1.0	10	0	104	63	140	0	0		
Vinyl chloride	12.52	1.0	10	0	125	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	52.28	1.0	50	0	105	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	54.26	1.0	50	0	109	74.1	124	0	0		
Surr: Toluene-d8	43.67	1.0	50	0	87.3	79.6	115	0	0		

Ics	SeqNo: 3332494	TestNo: SW8260C	RunNo: 208175
	Samp ID: Ics	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	7.86	1.0	10	0	78.6	75.6	127	0	0		
1,1,2,2-Tetrachloroethane	9.09	1.0	10	0	90.9	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	8.99	1.0	10	0	89.9	67.5	132	0	0		
1,1,2-Trichloroethane	8.93	1.0	10	0	89.3	76	122	0	0		
1,1-Dichloroethane	9.96	1.0	10	0	99.6	73.8	127	0	0		
1,1-Dichloroethene	9.08	1.0	10	0	90.8	68.1	134	0	0		
1,2,3-Trichlorobenzene	4.22	1.0	10	0	42.2	71.4	130	0	0		S
1,2,4-Trichlorobenzene	4.85	1.0	10	0	48.5	74	126	0	0		S
1,2-Dibromo-3-chloropropane	7.39	1.0	10	0	73.9	72.6	126	0	0		
1,2-Dibromoethane	8.32	1.0	10	0	83.2	73.6	122	0	0		
1,2-Dichlorobenzene	7.95	1.0	10	0	79.5	77.9	119	0	0		
1,2-Dichloroethane	9.13	1.0	10	0	91.3	73.9	124	0	0		
1,2-Dichloropropane	8.67	1.0	10	0	86.7	72	125	0	0		
1,3-Dichlorobenzene	7.78	1.0	10	0	77.8	71.1	123	0	0		
1,4-Dichlorobenzene	7.98	1.0	10	0	79.8	78.2	122	0	0		
1,4-Dioxane	186.6	100	200	0	93.3	70	130	0	0		
2-Butanone	7.29	5.0	10	0	72.9	63.4	129	0	0		
2-Hexanone	6.59	5.0	10	0	65.9	65	137	0	0		
4-Methyl-2-pentanone	7.28	5.0	10	0	72.8	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ICS	SeqNo: 3332494	TestNo: SW8260C	RunNo: 208175
	Samp ID: ICS	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acetone	7.97	5.0	10	0	79.7	59.8	139	0	0		
Benzene	7.9	1.0	10	0	79	73.3	129	0	0		
Bromochloromethane	10.09	1.0	10	0	101	59.7	140	0	0		
Bromodichloromethane	8.95	1.0	10	0	89.5	73.6	127	0	0		
Bromoform	8.98	1.0	10	0	89.8	65.8	120	0	0		
Bromomethane	9.04	1.0	10	0	90.4	64	120	0	0		
Carbon disulfide	8.48	1.0	10	0	84.8	62	134	0	0		
Carbon tetrachloride	8.31	1.0	10	0	83.1	77	128	0	0		
Chlorobenzene	9.1	1.0	10	0	91	69.1	128	0	0		
Chloroethane	9.88	1.0	10	0	98.8	63.9	138	0	0		
Chloroform	9.64	1.0	10	0	96.4	74.1	122	0	0		
Chloromethane	10.2	1.0	10	0	102	46.7	123	0	0		
cis-1,2-Dichloroethene	9.92	1.0	10	0	99.2	71.5	128	0	0		
cis-1,3-Dichloropropene	8.54	1.0	10	0	85.4	67	128	0	0		
Cyclohexane	9.63	1.0	10	0	96.3	72.6	130	0	0		
Dibromochloromethane	9.93	1.0	10	0	99.3	70.6	124	0	0		
Dichlorodifluoromethane	12.35	1.0	10	0	124	52	116	0	0		S
Ethylbenzene	9.43	1.0	10	0	94.3	74.2	127	0	0		
Isopropylbenzene	9.14	1.0	10	0	91.4	76	127	0	0		
m,p-Xylene	17.85	1.0	20	0	89.2	69.7	129	0	0		
Methyl Acetate	8.22	1.0	10	0	82.2	66.5	131	0	0		
Methyl Cyclohexane	7.9	1.0	10	0	79	70	127	0	0		
Methyl tert-butyl ether	17.46	1.0	20	0	87.3	70.2	125	0	0		
Methylene chloride	8.41	1.0	10	0	84.1	62.1	127	0	0		
o-Xylene	9.26	1.0	10	0	92.6	72.7	131	0	0		
Styrene	8.82	1.0	10	0	88.2	70	126	0	0		
Tetrachloroethene	8.52	1.0	10	0	85.2	66.4	129	0	0		
Toluene	8.29	1.0	10	0	82.9	74	127	0	0		
trans-1,2-Dichloroethene	9.55	1.0	10	0	95.5	72.1	127	0	0		
trans-1,3-Dichloropropene	7.83	1.0	10	0	78.3	70.9	126	0	0		
Trichloroethene	7.85	1.0	10	0	78.5	72.9	128	0	0		
Trichlorofluoromethane	10.95	1.0	10	0	110	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

Ics	SeqNo: 3332494	TestNo: SW8260C	RunNo: 208175
	Samp ID: Ics	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Vinyl chloride	12.96	1.0	10	0	130	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	53.25	1.0	50	0	106	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	55.75	1.0	50	0	112	74.1	124	0	0		
Surr: Toluene-d8	46.46	1.0	50	0	92.9	79.6	115	0	0		

Ics	SeqNo: 3334326	TestNo: SW8260C	RunNo: 208175
	Samp ID: Ics	Units: µg/L	Analysis Date: 6/15/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	7.98	1.0	10	0	79.8	75.6	127	0	0		
1,1,2,2-Tetrachloroethane	9.96	1.0	10	0	99.6	72.1	126	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	10.93	1.0	10	0	109	67.5	132	0	0		
1,1,2-Trichloroethane	9.93	1.0	10	0	99.3	76	122	0	0		
1,1-Dichloroethane	11.5	1.0	10	0	115	73.8	127	0	0		
1,1-Dichloroethene	10.33	1.0	10	0	103	68.1	134	0	0		
1,2,3-Trichlorobenzene	3.37	1.0	10	0	33.7	71.4	130	0	0		S
1,2,4-Trichlorobenzene	4.18	1.0	10	0	41.8	74	126	0	0		S
1,2-Dibromo-3-chloropropane	7.09	1.0	10	0	70.9	72.6	126	0	0		S
1,2-Dibromoethane	9.5	1.0	10	0	95	73.6	122	0	0		
1,2-Dichlorobenzene	8.42	1.0	10	0	84.2	77.9	119	0	0		
1,2-Dichloroethane	11.31	1.0	10	0	113	73.9	124	0	0		
1,2-Dichloropropane	8.57	1.0	10	0	85.7	72	125	0	0		
1,3-Dichlorobenzene	7.96	1.0	10	0	79.6	71.1	123	0	0		
1,4-Dichlorobenzene	8.28	1.0	10	0	82.8	78.2	122	0	0		
1,4-Dioxane	196	100	200	0	98	70	130	0	0		
2-Butanone	6.71	5.0	10	0	67.1	63.4	129	0	0		
2-Hexanone	7.1	5.0	10	0	71	65	137	0	0		
4-Methyl-2-pentanone	8.43	5.0	10	0	84.3	68.2	126	0	0		
Acetone	8.79	5.0	10	0	87.9	59.8	139	0	0		
Benzene	8.45	1.0	10	0	84.5	73.3	129	0	0		
Bromochloromethane	10.84	1.0	10	0	108	59.7	140	0	0		
Bromodichloromethane	9.01	1.0	10	0	90.1	73.6	127	0	0		
Bromoform	9.53	1.0	10	0	95.3	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ICS	SeqNo: 3334326	TestNo: SW8260C	RunNo: 208175
	Samp ID: ICS	Units: µg/L	Analysis Date: 6/15/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Bromomethane	9.81	1.0	10	0	98.1	64	120	0	0		
Carbon disulfide	10.67	1.0	10	0	107	62	134	0	0		
Carbon tetrachloride	7.99	1.0	10	0	79.9	77	128	0	0		
Chlorobenzene	9.81	1.0	10	0	98.1	69.1	128	0	0		
Chloroethane	9.89	1.0	10	0	98.9	63.9	138	0	0		
Chloroform	11.43	1.0	10	0	114	74.1	122	0	0		
Chloromethane	10.21	1.0	10	0	102	46.7	123	0	0		
cis-1,2-Dichloroethene	11.83	1.0	10	0	118	71.5	128	0	0		
cis-1,3-Dichloropropene	7.09	1.0	10	0	70.9	67	128	0	0		
Cyclohexane	12.24	1.0	10	0	122	72.6	130	0	0		
Dibromochloromethane	9.72	1.0	10	0	97.2	70.6	124	0	0		
Dichlorodifluoromethane	10.39	1.0	10	0	104	52	116	0	0		
Ethylbenzene	9.56	1.0	10	0	95.6	74.2	127	0	0		
Isopropylbenzene	9.33	1.0	10	0	93.3	76	127	0	0		
m,p-Xylene	18.58	1.0	20	0	92.9	69.7	129	0	0		
Methyl Acetate	10.65	1.0	10	0	106	66.5	131	0	0		
Methyl Cyclohexane	8.79	1.0	10	0	87.9	70	127	0	0		
Methyl tert-butyl ether	22.34	1.0	20	0	112	70.2	125	0	0		
Methylene chloride	11.18	1.0	10	0	112	62.1	127	0	0		
o-Xylene	9.81	1.0	10	0	98.1	72.7	131	0	0		
Styrene	9.51	1.0	10	0	95.1	70	126	0	0		
Tetrachloroethene	8.58	1.0	10	0	85.8	66.4	129	0	0		
Toluene	8.79	1.0	10	0	87.9	74	127	0	0		
trans-1,2-Dichloroethene	11.23	1.0	10	0	112	72.1	127	0	0		
trans-1,3-Dichloropropene	8.58	1.0	10	0	85.8	70.9	126	0	0		
Trichloroethene	8.4	1.0	10	0	84	72.9	128	0	0		
Trichlorofluoromethane	10.74	1.0	10	0	107	63	140	0	0		
Vinyl chloride	12.24	1.0	10	0	122	63	137	0	0		
Surr: 1,2-Dichloroethane-d4	55.59	1.0	50	0	111	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	56.61	1.0	50	0	113	74.1	124	0	0		
Surr: Toluene-d8	42.64	1.0	50	0	85.3	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

lcsd	SeqNo: 3334350	TestNo: SW8260C	RunNo: 208175
	Samp ID: lcsd	Units: µg/L	Analysis Date: 6/15/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	8.64	1.0	10	0	86.4	75.6	127	7.86	9.45	25	
1,1,2,2-Tetrachloroethane	10.26	1.0	10	0	103	72.1	126	9.09	12.1	25	
1,1,2-Trichloro-1,2,2-trifluoroethane	11.58	1.0	10	0	116	67.5	132	8.99	25.2	25	Z
1,1,2-Trichloroethane	10.33	1.0	10	0	103	76	122	8.93	14.5	25	
1,1-Dichloroethane	12.52	1.0	10	0	125	73.8	127	9.96	22.8	25	
1,1-Dichloroethene	11.45	1.0	10	0	114	68.1	134	9.08	23.1	25	
1,2,3-Trichlorobenzene	5.94	1.0	10	0	59.4	71.4	130	4.22	33.9	25	SZ
1,2,4-Trichlorobenzene	6.77	1.0	10	0	67.7	74	126	4.85	33.0	25	SZ
1,2-Dibromo-3-chloropropane	8.34	1.0	10	0	83.4	72.6	126	7.39	12.1	25	
1,2-Dibromoethane	9.82	1.0	10	0	98.2	73.6	122	8.32	16.5	25	
1,2-Dichlorobenzene	9	1.0	10	0	90	77.9	119	7.95	12.4	25	
1,2-Dichloroethane	11.34	1.0	10	0	113	73.9	124	9.13	21.6	25	
1,2-Dichloropropane	9.71	1.0	10	0	97.1	72	125	8.67	11.3	25	
1,3-Dichlorobenzene	8.89	1.0	10	0	88.9	71.1	123	7.78	13.3	25	
1,4-Dichlorobenzene	8.6	1.0	10	0	86	78.2	122	7.98	7.48	25	
1,4-Dioxane	216.6	100	200	0	108	70	130	186.6	14.9	25	
2-Butanone	11.45	5.0	10	0	114	63.4	129	7.29	44.4	25	Z
2-Hexanone	8.2	5.0	10	0	82	65	137	6.59	21.8	25	
4-Methyl-2-pentanone	7.59	5.0	10	0	75.9	68.2	126	7.28	4.17	25	
Acetone	11.43	5.0	10	0	114	59.8	139	7.97	35.7	25	Z
Benzene	8.88	1.0	10	0	88.8	73.3	129	7.9	11.7	25	
Bromochloromethane	12.7	1.0	10	0	127	59.7	140	10.09	22.9	25	
Bromodichloromethane	9.85	1.0	10	0	98.5	73.6	127	8.95	9.57	25	
Bromoform	10.16	1.0	10	0	102	65.8	120	8.98	12.3	25	
Bromomethane	10.71	1.0	10	0	107	64	120	9.04	16.9	25	
Carbon disulfide	11.41	1.0	10	0	114	62	134	8.48	29.5	25	Z
Carbon tetrachloride	8.4	1.0	10	0	84	77	128	8.31	1.08	25	
Chlorobenzene	9.92	1.0	10	0	99.2	69.1	128	9.1	8.62	25	
Chloroethane	10.59	1.0	10	0	106	63.9	138	9.88	6.94	25	
Chloroform	11.88	1.0	10	0	119	74.1	122	9.64	20.8	25	
Chloromethane	11.53	1.0	10	0	115	46.7	123	10.2	12.2	25	
cis-1,2-Dichloroethene	12.58	1.0	10	0	126	71.5	128	9.92	23.6	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

lcsd	SeqNo: 3334350	TestNo: SW8260C	RunNo: 208175
	Samp ID: lcsd	Units: µg/L	Analysis Date: 6/15/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	8.43	1.0	10	0	84.3	67	128	8.54	1.30	25	
Cyclohexane	12.71	1.0	10	0	127	72.6	130	9.63	27.6	25	Z
Dibromochloromethane	10.1	1.0	10	0	101	70.6	124	9.93	1.70	25	
Dichlorodifluoromethane	11.51	1.0	10	0	115	52	116	12.35	7.04	25	
Ethylbenzene	10.04	1.0	10	0	100	74.2	127	9.43	6.27	25	
Isopropylbenzene	9.56	1.0	10	0	95.6	76	127	9.14	4.49	25	
m,p-Xylene	19.58	1.0	20	0	97.9	69.7	129	17.85	9.24	25	
Methyl Acetate	11.53	1.0	10	0	115	66.5	131	8.22	33.5	25	Z
Methyl Cyclohexane	9.29	1.0	10	0	92.9	70	127	7.9	16.2	25	
Methyl tert-butyl ether	23.46	1.0	20	0	117	70.2	125	17.46	29.3	25	Z
Methylene chloride	11.16	1.0	10	0	112	62.1	127	8.41	28.1	25	Z
o-Xylene	10.3	1.0	10	0	103	72.7	131	9.26	10.6	25	
Styrene	9.97	1.0	10	0	99.7	70	126	8.82	12.2	25	
Tetrachloroethene	9.32	1.0	10	0	93.2	66.4	129	8.52	8.97	25	
Toluene	9.24	1.0	10	0	92.4	74	127	8.29	10.8	25	
trans-1,2-Dichloroethene	12.22	1.0	10	0	122	72.1	127	9.55	24.5	25	
trans-1,3-Dichloropropene	8.4	1.0	10	0	84	70.9	126	7.83	7.02	25	
Trichloroethene	9.45	1.0	10	0	94.5	72.9	128	7.85	18.5	25	
Trichlorofluoromethane	12.02	1.0	10	0	120	63	140	10.95	9.32	25	
Vinyl chloride	13.35	1.0	10	0	134	63	137	12.96	2.96	25	
Surr: 1,2-Dichloroethane-d4	53.86	1.0	50	0	108	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	54.6	1.0	50	0	109	74.1	124	0	0	0	
Surr: Toluene-d8	43.08	1.0	50	0	86.2	79.6	115	0	0	0	

ms	SeqNo: 3332486	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-016a (MW18-11B)	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	8.37	1.0	10	0	83.7	74.1	131	0	0		
1,1,2,2-Tetrachloroethane	8.88	1.0	10	0	88.8	68.1	133	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	9.51	1.0	10	0	95.1	65.5	128	0	0		
1,1,2-Trichloroethane	9.05	1.0	10	0	90.5	68.3	131	0	0		
1,1-Dichloroethane	10.7	1.0	10	0	107	69.4	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ms	SeqNo: 3332486	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-016a (MW18-11B)	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	9.8	1.0	10	0	98	63.4	134	0	0		
1,2,3-Trichlorobenzene	6.36	1.0	10	0	63.6	63.6	134	0	0		
1,2,4-Trichlorobenzene	6.28	1.0	10	0	62.8	63.4	134	0	0		S
1,2-Dibromo-3-chloropropane	7.45	1.0	10	0	74.5	67.4	121	0	0		
1,2-Dibromoethane	8.47	1.0	10	0	84.7	70.1	123	0	0		
1,2-Dichlorobenzene	7.77	1.0	10	0	77.7	68	130	0	0		
1,2-Dichloroethane	9.57	1.0	10	0	95.7	70.8	129	0	0		
1,2-Dichloropropane	8.91	1.0	10	0	89.1	69	125	0	0		
1,3-Dichlorobenzene	7.35	1.0	10	0	73.5	73.6	124	0	0		S
1,4-Dichlorobenzene	7.52	1.0	10	0	75.2	73.4	123	0	0		
1,4-Dioxane	217	100	200	0	108	75	125	0	0		
2-Butanone	7.14	5.0	10	0	71.4	58.6	113	0	0		
2-Hexanone	7.67	5.0	10	0	76.7	60.9	130	0	0		
4-Methyl-2-pentanone	6.53	5.0	10	0	65.3	49.2	122	0	0		
Acetone	7.66	5.0	10	0	76.6	54.7	134	0	0		
Benzene	8.54	1.0	10	0	85.4	69.6	129	0	0		
Bromochloromethane	8.97	1.0	10	0	89.7	68.1	125	0	0		
Bromodichloromethane	8.91	1.0	10	0	89.1	75.7	125	0	0		
Bromoform	8.51	1.0	10	0	85.1	72.7	120	0	0		
Bromomethane	9.53	1.0	10	0	95.3	54.7	140	0	0		
Carbon disulfide	9.54	1.0	10	0	95.4	63.8	120	0	0		
Carbon tetrachloride	8.11	1.0	10	0	81.1	74.1	143	0	0		
Chlorobenzene	8.42	1.0	10	0	84.2	73.5	129	0	0		
Chloroethane	11.37	1.0	10	0	114	68	141	0	0		
Chloroform	10.18	1.0	10	0	102	72.6	128	0	0		
Chloromethane	11.65	1.0	10	0	116	52.3	124	0	0		
cis-1,2-Dichloroethene	13.8	1.0	10	0	138	65	133	0	0		S
cis-1,3-Dichloropropene	7.96	1.0	10	0	79.6	71	122	0	0		
Cyclohexane	10.23	1.0	10	0	102	70.4	127	0	0		
Dibromochloromethane	9.05	1.0	10	0	90.5	69.4	125	0	0		
Dichlorodifluoromethane	14	1.0	10	0	140	41.6	130	0	0		S
Ethylbenzene	8.84	1.0	10	0	88.4	65.1	121	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ms	SeqNo: 3332486	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-016a (MW18-11B)	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Isopropylbenzene	8.6	1.0	10	0	86	66.2	129	0	0		
m,p-Xylene	16.81	1.0	20	0	84	72.6	124	0	0		
Methyl Acetate	10.15	1.0	10	0	102	56.6	116	0	0		
Methyl Cyclohexane	8.39	1.0	10	0	83.9	60.2	118	0	0		
Methyl tert-butyl ether	19.05	1.0	20	0	95.2	66.2	108	0	0		
Methylene chloride	9.46	1.0	10	0	94.6	62.3	113	0	0		
o-Xylene	8.81	1.0	10	0	88.1	70	122	0	0		
Styrene	8.09	1.0	10	0	80.9	63.8	112	0	0		
Tetrachloroethene	8.65	1.0	10	0	86.5	74	122	0	0		
Toluene	8.51	1.0	10	0	85.1	73.6	119	0	0		
trans-1,2-Dichloroethene	10.54	1.0	10	0	105	66.7	119	0	0		
trans-1,3-Dichloropropene	7.92	1.0	10	0	79.2	67.8	105	0	0		
Trichloroethene	8.7	1.0	10	0	87	72.1	129	0	0		
Trichlorofluoromethane	11.58	1.0	10	0	116	67	145	0	0		
Vinyl chloride	14.65	1.0	10	0	146	57.5	139	0	0		S
Surr: 1,2-Dichloroethane-d4	52.42	1.0	50	0	105	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	52.01	1.0	50	0	104	74.1	124	0	0		
Surr: Toluene-d8	45.57	1.0	50	0	91.1	79.6	115	0	0		

ms	SeqNo: 3333333	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-023a (MW18-13C)	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	869	100	1000	0	86.9	74.1	131	0	0		
1,1,2,2-Tetrachloroethane	977	100	1000	0	97.7	68.1	133	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	886	100	1000	0	88.6	65.5	128	0	0		
1,1,2-Trichloroethane	998	100	1000	0	99.8	68.3	131	0	0		
1,1-Dichloroethane	1229	100	1000	0	123	69.4	128	0	0		
1,1-Dichloroethene	1066	100	1000	38	103	63.4	134	0	0		
1,2,3-Trichlorobenzene	584	100	1000	0	58.4	63.6	134	0	0		S
1,2,4-Trichlorobenzene	598	100	1000	0	59.8	63.4	134	0	0		S
1,2-Dibromo-3-chloropropane	783	100	1000	0	78.3	67.4	121	0	0		
1,2-Dibromoethane	911	100	1000	0	91.1	70.1	123	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ms	SeqNo: 3333333	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-023a (MW18-13C)	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichlorobenzene	863	100	1000	0	86.3	68	130	0	0		
1,2-Dichloroethane	1127	100	1000	0	113	70.8	129	0	0		
1,2-Dichloropropane	937	100	1000	0	93.7	69	125	0	0		
1,3-Dichlorobenzene	844	100	1000	0	84.4	73.6	124	0	0		
1,4-Dichlorobenzene	784	100	1000	0	78.4	73.4	123	0	0		
1,4-Dioxane	21610	10000	20000	0	108	75	125	0	0		
2-Butanone	833	500	1000	0	83.3	58.6	113	0	0		
2-Hexanone	808	500	1000	0	80.8	60.9	130	0	0		
4-Methyl-2-pentanone	673	500	1000	0	67.3	49.2	122	0	0		
Acetone	954	500	1000	0	95.4	54.7	134	0	0		
Benzene	910	100	1000	0	91	69.6	129	0	0		
Bromochloromethane	1153	100	1000	0	115	68.1	125	0	0		
Bromodichloromethane	981	100	1000	0	98.1	75.7	125	0	0		
Bromoform	998	100	1000	0	99.8	72.7	120	0	0		
Bromomethane	1052	100	1000	0	105	54.7	140	0	0		
Carbon disulfide	867	100	1000	0	86.7	63.8	120	0	0		
Carbon tetrachloride	841	100	1000	0	84.1	74.1	143	0	0		
Chlorobenzene	949	100	1000	0	94.9	73.5	129	0	0		
Chloroethane	1118	100	1000	0	112	68	141	0	0		
Chloroform	1224	100	1000	0	122	72.6	128	0	0		
Chloromethane	1343	100	1000	0	134	52.3	124	0	0		S
cis-1,2-Dichloroethene	16270	100	1000	9092	717	65	133	0	0		S
cis-1,3-Dichloropropene	808	100	1000	0	80.8	71	122	0	0		
Cyclohexane	958	100	1000	0	95.8	70.4	127	0	0		
Dibromochloromethane	1015	100	1000	0	102	69.4	125	0	0		
Dichlorodifluoromethane	1206	100	1000	0	121	41.6	130	0	0		
Ethylbenzene	991	100	1000	0	99.1	65.1	121	0	0		
Isopropylbenzene	933	100	1000	0	93.3	66.2	129	0	0		
m,p-Xylene	1858	100	2000	0	92.9	72.6	124	0	0		
Methyl Acetate	1139	100	1000	0	114	56.6	116	0	0		
Methyl Cyclohexane	788	100	1000	0	78.8	60.2	118	0	0		
Methyl tert-butyl ether	2207	100	2000	0	110	66.2	108	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ms	SeqNo: 3333333	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-023a (MW18-13C)	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene chloride	1055	100	1000	68	98.7	62.3	113	0	0		
o-Xylene	960	100	1000	0	96	70	122	0	0		
Styrene	927	100	1000	0	92.7	63.8	112	0	0		
Tetrachloroethene	925	100	1000	0	92.5	74	122	0	0		
Toluene	966	100	1000	0	96.6	73.6	119	0	0		
trans-1,2-Dichloroethene	1233	100	1000	0	123	66.7	119	0	0		S
trans-1,3-Dichloropropene	890	100	1000	0	89	67.8	105	0	0		
Trichloroethene	995	100	1000	85	91	72.1	129	0	0		
Trichlorofluoromethane	1120	100	1000	0	112	67	145	0	0		
Vinyl chloride	6000	100	1000	3731	227	57.5	139	0	0		S
Surr: 1,2-Dichloroethane-d4	5480	100	5000	0	110	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	5193	100	5000	0	104	74.1	124	0	0		
Surr: Toluene-d8	4528	100	5000	0	90.6	79.6	115	0	0		

ms	SeqNo: 3334358	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-011a (MW18-8F)	Units: µg/L	Analysis Date: 6/16/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	113.2	10	100	0	113	74.1	131	0	0		
1,1,2,2-Tetrachloroethane	127.6	10	100	0	128	68.1	133	0	0		
1,1,2-Trichloro-1,2,2-trifluoroethane	169.2	10	100	0	169	65.5	128	0	0		S
1,1,2-Trichloroethane	112.8	10	100	0	113	68.3	131	0	0		
1,1-Dichloroethane	160.1	10	100	0	160	69.4	128	0	0		S
1,1-Dichloroethene	159.6	10	100	0	160	63.4	134	0	0		S
1,2,3-Trichlorobenzene	76.9	10	100	0	76.9	63.6	134	0	0		
1,2,4-Trichlorobenzene	70.3	10	100	0	70.3	63.4	134	0	0		
1,2-Dibromo-3-chloropropane	114.1	10	100	0	114	67.4	121	0	0		
1,2-Dibromoethane	104	10	100	0	104	70.1	123	0	0		
1,2-Dichlorobenzene	107.4	10	100	0	107	68	130	0	0		
1,2-Dichloroethane	138.6	10	100	0	139	70.8	129	0	0		S
1,2-Dichloropropane	114.2	10	100	0	114	69	125	0	0		
1,3-Dichlorobenzene	103.7	10	100	0	104	73.6	124	0	0		
1,4-Dichlorobenzene	96.3	10	100	0	96.3	73.4	123	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ms	SeqNo: 3334358	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-011a (MW18-8F)	Units: µg/L	Analysis Date: 6/16/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,4-Dioxane	4569	1000	2000	0	228	75	125	0	0		S
2-Butanone	133.8	50	100	0	134	58.6	113	0	0		S
2-Hexanone	107.7	50	100	0	108	60.9	130	0	0		
4-Methyl-2-pentanone	110	50	100	0	110	49.2	122	0	0		
Acetone	157.2	50	100	0	157	54.7	134	0	0		S
Benzene	113.8	10	100	0	114	69.6	129	0	0		
Bromochloromethane	123.1	10	100	0	123	68.1	125	0	0		
Bromodichloromethane	118.4	10	100	0	118	75.7	125	0	0		
Bromoform	118.6	10	100	0	119	72.7	120	0	0		
Bromomethane	103.9	10	100	0	104	54.7	140	0	0		
Carbon disulfide	140.8	10	100	0	141	63.8	120	0	0		S
Carbon tetrachloride	115.3	10	100	0	115	74.1	143	0	0		
Chlorobenzene	112.9	10	100	0	113	73.5	129	0	0		
Chloroethane	106.7	10	100	0	107	68	141	0	0		
Chloroform	152.8	10	100	0	153	72.6	128	0	0		S
Chloromethane	133.5	10	100	0	134	52.3	124	0	0		S
cis-1,2-Dichloroethene	2169	10	100	1789	380	65	133	0	0		S
cis-1,3-Dichloropropene	88.2	10	100	0	88.2	71	122	0	0		
Cyclohexane	191.5	10	100	0	192	70.4	127	0	0		S
Dibromochloromethane	122.8	10	100	0	123	69.4	125	0	0		
Dichlorodifluoromethane	130.3	10	100	0	130	41.6	130	0	0		S
Ethylbenzene	129.7	10	100	0	130	65.1	121	0	0		S
Isopropylbenzene	126.5	10	100	0	127	66.2	129	0	0		
m,p-Xylene	247.1	10	200	0	124	72.6	124	0	0		
Methyl Acetate	148.4	10	100	0	148	56.6	116	0	0		S
Methyl Cyclohexane	154	10	100	0	154	60.2	118	0	0		S
Methyl tert-butyl ether	272.7	10	200	0	136	66.2	108	0	0		S
Methylene chloride	147.5	10	100	16.1	131	62.3	113	0	0		S
o-Xylene	124.1	10	100	0	124	70	122	0	0		S
Styrene	114.7	10	100	0	115	63.8	112	0	0		S
Tetrachloroethene	125.3	10	100	0	125	74	122	0	0		S
Toluene	113.3	10	100	0	113	73.6	119	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

ms	SeqNo: 3334358	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-011a (MW18-8F)	Units: µg/L	Analysis Date: 6/16/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
trans-1,2-Dichloroethene	160.2	10	100	0	160	66.7	119	0	0		S
trans-1,3-Dichloropropene	77.8	10	100	0	77.8	67.8	105	0	0		
Trichloroethene	121.2	10	100	0	121	72.1	129	0	0		
Trichlorofluoromethane	135.7	10	100	0	136	67	145	0	0		
Vinyl chloride	818.3	10	100	623.5	195	57.5	139	0	0		S
Surr: 1,2-Dichloroethane-d4	553.5	10	500	0	111	80.3	122	0	0		
Surr: 4-Bromofluorobenzene	543.1	10	500	0	109	74.1	124	0	0		
Surr: Toluene-d8	434.6	10	500	0	86.9	79.6	115	0	0		

msd	SeqNo: 3332487	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-016a (MW18-11B)	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	8.8	1.0	10	0	88	74.1	131	8.37	5.01	20.4	
1,1,2,2-Tetrachloroethane	9.5	1.0	10	0	95	68.1	133	8.88	6.75	18.6	
1,1,2-Trichloro-1,2,2-trifluoroethane	10.15	1.0	10	0	102	65.5	128	9.51	6.51	20	
1,1,2-Trichloroethane	9.51	1.0	10	0	95.1	68.3	131	9.05	4.96	20	
1,1-Dichloroethane	11.43	1.0	10	0	114	69.4	128	10.7	6.60	19.2	
1,1-Dichloroethene	10.51	1.0	10	0	105	63.4	134	9.8	6.99	16.1	
1,2,3-Trichlorobenzene	8.4	1.0	10	0	84	63.6	134	6.36	27.6	20	Z
1,2,4-Trichlorobenzene	7.95	1.0	10	0	79.5	63.4	134	6.28	23.5	20	Z
1,2-Dibromo-3-chloropropane	8.61	1.0	10	0	86.1	67.4	121	7.45	14.4	20.6	
1,2-Dibromoethane	9.59	1.0	10	0	95.9	70.1	123	8.47	12.4	18.7	
1,2-Dichlorobenzene	8.83	1.0	10	0	88.3	68	130	7.77	12.8	17.9	
1,2-Dichloroethane	10.22	1.0	10	0	102	70.8	129	9.57	6.57	15.6	
1,2-Dichloropropane	9.19	1.0	10	0	91.9	69	125	8.91	3.09	21.8	
1,3-Dichlorobenzene	8.25	1.0	10	0	82.5	73.6	124	7.35	11.5	14.3	
1,4-Dichlorobenzene	7.66	1.0	10	0	76.6	73.4	123	7.52	1.84	14.4	
1,4-Dioxane	213.5	100	200	0	107	75	125	217	1.63	30	
2-Butanone	6.81	5.0	10	0	68.1	58.6	113	7.14	4.73	15	
2-Hexanone	9.34	5.0	10	0	93.4	60.9	130	7.67	19.6	11.6	Z
4-Methyl-2-pentanone	7.85	5.0	10	0	78.5	49.2	122	6.53	18.4	11.9	Z
Acetone	11.2	5.0	10	0	112	54.7	134	7.66	37.5	10.6	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

msd	SeqNo: 3332487	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-016a (MW18-11B)	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzene	9.14	1.0	10	0	91.4	69.6	129	8.54	6.79	18.4	
Bromochloromethane	10.69	1.0	10	0	107	68.1	125	8.97	17.5	20	
Bromodichloromethane	9.09	1.0	10	0	90.9	75.7	125	8.91	2.00	25.6	
Bromoform	9.29	1.0	10	0	92.9	72.7	120	8.51	8.76	12	
Bromomethane	9.48	1.0	10	0	94.8	54.7	140	9.53	0.526	16.9	
Carbon disulfide	10.73	1.0	10	0	107	63.8	120	9.54	11.7	13.1	
Carbon tetrachloride	8.74	1.0	10	0	87.4	74.1	143	8.11	7.48	20.3	
Chlorobenzene	9.29	1.0	10	0	92.9	73.5	129	8.42	9.82	19.6	
Chloroethane	11.59	1.0	10	0	116	68	141	11.37	1.92	27.8	
Chloroform	11.17	1.0	10	0	112	72.6	128	10.18	9.27	20.3	
Chloromethane	12.34	1.0	10	0	123	52.3	124	11.65	5.75	18.4	
cis-1,2-Dichloroethene	13.88	1.0	10	0	139	65	133	13.8	0.578	11.3	S
cis-1,3-Dichloropropene	8.21	1.0	10	0	82.1	71	122	7.96	3.09	21.5	
Cyclohexane	11.3	1.0	10	0	113	70.4	127	10.23	9.94	19.1	
Dibromochloromethane	9.54	1.0	10	0	95.4	69.4	125	9.05	5.27	18.8	
Dichlorodifluoromethane	15.01	1.0	10	0	150	41.6	130	14	6.96	27.3	S
Ethylbenzene	9.66	1.0	10	0	96.6	65.1	121	8.84	8.86	16.3	
Isopropylbenzene	9.35	1.0	10	0	93.5	66.2	129	8.6	8.36	20	
m,p-Xylene	17.9	1.0	20	0	89.5	72.6	124	16.81	6.28	16.1	
Methyl Acetate	10.96	1.0	10	0	110	56.6	116	10.15	7.67	15	
Methyl Cyclohexane	9.31	1.0	10	0	93.1	60.2	118	8.39	10.4	25.4	
Methyl tert-butyl ether	20.61	1.0	20	0	103	66.2	108	19.05	7.87	17.9	
Methylene chloride	9.99	1.0	10	0	99.9	62.3	113	9.46	5.45	21.4	
o-Xylene	9.47	1.0	10	0	94.7	70	122	8.81	7.22	13	
Styrene	8.56	1.0	10	0	85.6	63.8	112	8.09	5.65	21.4	
Tetrachloroethene	9.37	1.0	10	0	93.7	74	122	8.65	7.99	20.9	
Toluene	8.99	1.0	10	0	89.9	73.6	119	8.51	5.49	19.4	
trans-1,2-Dichloroethene	11.32	1.0	10	0	113	66.7	119	10.54	7.14	16.1	
trans-1,3-Dichloropropene	8.39	1.0	10	0	83.9	67.8	105	7.92	5.76	20.3	
Trichloroethene	9.39	1.0	10	0	93.9	72.1	129	8.7	7.63	16.6	
Trichlorofluoromethane	11.97	1.0	10	0	120	67	145	11.58	3.31	22.8	
Vinyl chloride	15.32	1.0	10	0	153	57.5	139	14.65	4.47	20.5	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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

msd	SeqNo: 3332487	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-016a (MW18-11B)	Units: µg/L	Analysis Date: 6/10/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	53.95	1.0	50	0	108	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	52.33	1.0	50	0	105	74.1	124	0	0	0	
Surr: Toluene-d8	45.5	1.0	50	0	91	79.6	115	0	0	0	

msd	SeqNo: 3333334	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-023a (MW18-13C)	Units: µg/L	Analysis Date: 6/14/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	846	100	1000	0	84.6	74.1	131	869	2.68	20.4	
1,1,2,2-Tetrachloroethane	999	100	1000	0	99.9	68.1	133	977	2.23	18.6	
1,1,2-Trichloro-1,2,2-trifluoroethane	833	100	1000	0	83.3	65.5	128	886	6.17	20	
1,1,2-Trichloroethane	1009	100	1000	0	101	68.3	131	998	1.10	20	
1,1-Dichloroethane	1156	100	1000	0	116	69.4	128	1229	6.12	19.2	
1,1-Dichloroethene	957	100	1000	38	91.9	63.4	134	1066	10.8	16.1	
1,2,3-Trichlorobenzene	683	100	1000	0	68.3	63.6	134	584	15.6	20	
1,2,4-Trichlorobenzene	695	100	1000	0	69.5	63.4	134	598	15.0	20	
1,2-Dibromo-3-chloropropane	895	100	1000	0	89.5	67.4	121	783	13.3	20.6	
1,2-Dibromoethane	961	100	1000	0	96.1	70.1	123	911	5.34	18.7	
1,2-Dichlorobenzene	898	100	1000	0	89.8	68	130	863	3.98	17.9	
1,2-Dichloroethane	1052	100	1000	0	105	70.8	129	1127	6.88	15.6	
1,2-Dichloropropane	935	100	1000	0	93.5	69	125	937	0.214	21.8	
1,3-Dichlorobenzene	883	100	1000	0	88.3	73.6	124	844	4.52	14.3	
1,4-Dichlorobenzene	820	100	1000	0	82	73.4	123	784	4.49	14.4	
1,4-Dioxane	21080	10000	20000	0	105	75	125	21610	2.48	30	
2-Butanone	713	500	1000	0	71.3	58.6	113	833	15.5	15	Z
2-Hexanone	921	500	1000	0	92.1	60.9	130	808	13.1	11.6	Z
4-Methyl-2-pentanone	737	500	1000	0	73.7	49.2	122	673	9.08	11.9	
Acetone	692	500	1000	0	69.2	54.7	134	954	31.8	10.6	Z
Benzene	909	100	1000	0	90.9	69.6	129	910	0.110	18.4	
Bromochloromethane	1118	100	1000	0	112	68.1	125	1153	3.08	20	
Bromodichloromethane	974	100	1000	0	97.4	75.7	125	981	0.716	25.6	
Bromoform	963	100	1000	0	96.3	72.7	120	998	3.57	12	
Bromomethane	993	100	1000	0	99.3	54.7	140	1052	5.77	16.9	

Qualifiers: ND - Not Detected at the Reporting Limit
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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: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

msd	SeqNo: 3333334										
	Samp ID: 220609012-023a (MW18-13C)										
					TestNo: SW8260C			RunNo: 208175			
					Units: µg/L			Analysis Date: 6/14/2022			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Carbon disulfide	846	100	1000	0	84.6	63.8	120	867	2.45	13.1	
Carbon tetrachloride	795	100	1000	0	79.5	74.1	143	841	5.62	20.3	
Chlorobenzene	1019	100	1000	0	102	73.5	129	949	7.11	19.6	
Chloroethane	1089	100	1000	0	109	68	141	1118	2.63	27.8	
Chloroform	1121	100	1000	0	112	72.6	128	1224	8.78	20.3	
Chloromethane	1309	100	1000	0	131	52.3	124	1343	2.56	18.4	S
cis-1,2-Dichloroethene	14880	100	1000	9092	579	65	133	16270	8.89	11.3	S
cis-1,3-Dichloropropene	797	100	1000	0	79.7	71	122	808	1.37	21.5	
Cyclohexane	978	100	1000	0	97.8	70.4	127	958	2.07	19.1	
Dibromochloromethane	954	100	1000	0	95.4	69.4	125	1015	6.20	18.8	
Dichlorodifluoromethane	1183	100	1000	0	118	41.6	130	1206	1.93	27.3	
Ethylbenzene	1040	100	1000	0	104	65.1	121	991	4.83	16.3	
Isopropylbenzene	989	100	1000	0	98.9	66.2	129	933	5.83	20	
m,p-Xylene	1897	100	2000	0	94.8	72.6	124	1858	2.08	16.1	
Methyl Acetate	1143	100	1000	0	114	56.6	116	1139	0.351	15	
Methyl Cyclohexane	760	100	1000	0	76	60.2	118	788	3.62	25.4	
Methyl tert-butyl ether	2132	100	2000	0	107	66.2	108	2207	3.46	17.9	
Methylene chloride	1036	100	1000	68	96.8	62.3	113	1055	1.82	21.4	
o-Xylene	1024	100	1000	0	102	70	122	960	6.45	13	
Styrene	1001	100	1000	0	100	63.8	112	927	7.68	21.4	
Tetrachloroethene	911	100	1000	0	91.1	74	122	925	1.53	20.9	
Toluene	939	100	1000	0	93.9	73.6	119	966	2.83	19.4	
trans-1,2-Dichloroethene	1120	100	1000	0	112	66.7	119	1233	9.60	16.1	
trans-1,3-Dichloropropene	765	100	1000	0	76.5	67.8	105	890	15.1	20.3	
Trichloroethene	976	100	1000	85	89.1	72.1	129	995	1.93	16.6	
Trichlorofluoromethane	1100	100	1000	0	110	67	145	1120	1.80	22.8	
Vinyl chloride	5787	100	1000	3731	206	57.5	139	6000	3.61	20.5	S
Surr: 1,2-Dichloroethane-d4	5413	100	5000	0	108	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	5395	100	5000	0	108	74.1	124	0	0	0	
Surr: Toluene-d8	4613	100	5000	0	92.3	79.6	115	0	0	0	

Qualifiers: ND - Not Detected at the Reporting Limit
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R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

msd	SeqNo: 3334359	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-011a (MW18-8F)	Units: µg/L	Analysis Date: 6/16/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	105	10	100	0	105	74.1	131	113.2	7.52	20.4	
1,1,2,2-Tetrachloroethane	130.2	10	100	0	130	68.1	133	127.6	2.02	18.6	
1,1,2-Trichloro-1,2,2-trifluoroethane	162.7	10	100	0	163	65.5	128	169.2	3.92	20	S
1,1,2-Trichloroethane	111.4	10	100	0	111	68.3	131	112.8	1.25	20	
1,1-Dichloroethane	146.1	10	100	0	146	69.4	128	160.1	9.14	19.2	S
1,1-Dichloroethene	146.9	10	100	0	147	63.4	134	159.6	8.29	16.1	S
1,2,3-Trichlorobenzene	103.2	10	100	0	103	63.6	134	76.9	29.2	20	Z
1,2,4-Trichlorobenzene	95.8	10	100	0	95.8	63.4	134	70.3	30.7	20	Z
1,2-Dibromo-3-chloropropane	128.6	10	100	0	129	67.4	121	114.1	11.9	20.6	S
1,2-Dibromoethane	106.5	10	100	0	106	70.1	123	104	2.38	18.7	
1,2-Dichlorobenzene	115.6	10	100	0	116	68	130	107.4	7.35	17.9	
1,2-Dichloroethane	128.7	10	100	0	129	70.8	129	138.6	7.41	15.6	
1,2-Dichloropropane	112	10	100	0	112	69	125	114.2	1.95	21.8	
1,3-Dichlorobenzene	112.6	10	100	0	113	73.6	124	103.7	8.23	14.3	
1,4-Dichlorobenzene	104.6	10	100	0	105	73.4	123	96.3	8.26	14.4	
1,4-Dioxane	3744	1000	2000	0	187	75	125	4569	19.8	30	S
2-Butanone	165.5	50	100	0	166	58.6	113	133.8	21.2	15	SZ
2-Hexanone	106.5	50	100	0	106	60.9	130	107.7	1.12	11.6	
4-Methyl-2-pentanone	116	50	100	0	116	49.2	122	110	5.31	11.9	
Acetone	179.2	50	100	0	179	54.7	134	157.2	13.1	10.6	SZ
Benzene	108.9	10	100	0	109	69.6	129	113.8	4.40	18.4	
Bromochloromethane	126.8	10	100	0	127	68.1	125	123.1	2.96	20	S
Bromodichloromethane	112	10	100	0	112	75.7	125	118.4	5.56	25.6	
Bromoform	116.2	10	100	0	116	72.7	120	118.6	2.04	12	
Bromomethane	100.7	10	100	0	101	54.7	140	103.9	3.13	16.9	
Carbon disulfide	139.7	10	100	0	140	63.8	120	140.8	0.784	13.1	S
Carbon tetrachloride	108	10	100	0	108	74.1	143	115.3	6.54	20.3	
Chlorobenzene	122.8	10	100	0	123	73.5	129	112.9	8.40	19.6	
Chloroethane	106.8	10	100	0	107	68	141	106.7	0.0937	27.8	
Chloroform	139.4	10	100	0	139	72.6	128	152.8	9.17	20.3	S
Chloromethane	127	10	100	0	127	52.3	124	133.5	4.99	18.4	S
cis-1,2-Dichloroethene	2028	10	100	1789	239	65	133	2169	6.72	11.3	S

Qualifiers: ND - Not Detected at the Reporting Limit
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B - Analyte detected in the associated Method Blank

CLIENT: Central Hudson Gas & Electric
Work Order: 220609012
Project: Quarterly

ANALYTICAL QC SUMMARY REPORT

BatchID: R208175

msd	SeqNo: 3334359	TestNo: SW8260C	RunNo: 208175
	Samp ID: 220609012-011a (MW18-8F)	Units: µg/L	Analysis Date: 6/16/2022

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
cis-1,3-Dichloropropene	84.2	10	100	0	84.2	71	122	88.2	4.64	21.5	
Cyclohexane	175.8	10	100	0	176	70.4	127	191.5	8.55	19.1	S
Dibromochloromethane	120.3	10	100	0	120	69.4	125	122.8	2.06	18.8	
Dichlorodifluoromethane	128.9	10	100	0	129	41.6	130	130.3	1.08	27.3	
Ethylbenzene	127.6	10	100	0	128	65.1	121	129.7	1.63	16.3	S
Isopropylbenzene	130.5	10	100	0	130	66.2	129	126.5	3.11	20	S
m,p-Xylene	242.1	10	200	0	121	72.6	124	247.1	2.04	16.1	
Methyl Acetate	145.3	10	100	0	145	56.6	116	148.4	2.11	15	S
Methyl Cyclohexane	145	10	100	0	145	60.2	118	154	6.02	25.4	S
Methyl tert-butyl ether	258.8	10	200	0	129	66.2	108	272.7	5.23	17.9	S
Methylene chloride	135.8	10	100	16.1	120	62.3	113	147.5	8.26	21.4	S
o-Xylene	127.5	10	100	0	128	70	122	124.1	2.70	13	S
Styrene	118.9	10	100	0	119	63.8	112	114.7	3.60	21.4	S
Tetrachloroethene	121.1	10	100	0	121	74	122	125.3	3.41	20.9	
Toluene	111	10	100	0	111	73.6	119	113.3	2.05	19.4	
trans-1,2-Dichloroethene	149.1	10	100	0	149	66.7	119	160.2	7.18	16.1	S
trans-1,3-Dichloropropene	81.4	10	100	0	81.4	67.8	105	77.8	4.52	20.3	
Trichloroethene	118.2	10	100	0	118	72.1	129	121.2	2.51	16.6	
Trichlorofluoromethane	127.2	10	100	0	127	67	145	135.7	6.47	22.8	
Vinyl chloride	856.9	10	100	623.5	233	57.5	139	818.3	4.61	20.5	S
Surr: 1,2-Dichloroethane-d4	548.9	10	500	0	110	80.3	122	0	0	0	
Surr: 4-Bromofluorobenzene	565	10	500	0	113	74.1	124	0	0	0	
Surr: Toluene-d8	437.2	10	500	0	87.4	79.6	115	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

QC Batch Summary Report

Batch: R208175

Analyst: SM

SampID	SampType	DF	TestName:	Analysis Date/Time:
bfb	tune	1	BFB tune	4/21/2022 1:50:00 PM
vstd00.5	ical	1	EPA-8260	4/21/2022 2:15:00 PM
vstd001	ical	1	EPA-8260	4/21/2022 2:40:00 PM
vstd02.5	ical	1	EPA-8260	4/21/2022 3:04:00 PM
vstd005	ical	1	EPA-8260	4/21/2022 3:26:00 PM
vstd010	ical	1	EPA-8260	4/21/2022 3:48:00 PM
vstd025	ical	1	EPA-8260	4/21/2022 4:12:00 PM
vstd050	ical	1	EPA-8260	4/21/2022 4:34:00 PM
vstd100	ical	1	EPA-8260	4/21/2022 4:59:00 PM
vstd200	ical	1	EPA-8260	4/21/2022 5:21:00 PM
bfb	tune	1	BFB tune	6/10/2022 9:35:00 AM
lcs	lcs	1	EPA-8260	6/10/2022 9:57:00 AM
vblk	mblk	1	EPA-8260	6/10/2022 11:23:00 AM
220609012-002a	samp	1	EPA-8260	6/10/2022 11:45:00 AM
220609012-003a	samp	1	EPA-8260	6/10/2022 12:07:00 PM
220609012-004a	samp	1	EPA-8260	6/10/2022 12:29:00 PM
220609012-016a	samp	1	EPA-8260	6/10/2022 12:50:00 PM
220609012-017a	samp	1	EPA-8260	6/10/2022 1:12:00 PM
220609012-030a	samp	1	EPA-8260	6/10/2022 1:34:00 PM
220609012-039a	samp	1	EPA-8260	6/10/2022 1:56:00 PM
220609012-040a	samp	1	EPA-8260	6/10/2022 2:17:00 PM
220609012-028a	samp	1	EPA-8260	6/10/2022 2:39:00 PM
220609012-029a	samp	1	EPA-8260	6/10/2022 3:01:00 PM
220609012-013a	samp	1	EPA-8260	6/10/2022 3:23:00 PM
220609012-019a	samp	1	EPA-8260	6/10/2022 3:44:00 PM
220609012-005a	samp	1	EPA-8260	6/10/2022 4:06:00 PM

SampID	SampType	DF	TestName:	Analysis Date/Time:
220609012-012a	samp	1	EPA-8260	6/10/2022 4:28:00 PM
220609012-008a	samp	1	EPA-8260	6/10/2022 4:50:00 PM
220609012-007a	samp	1	EPA-8260	6/10/2022 5:11:00 PM
220609012-001a	samp	1	EPA-8260	6/10/2022 5:33:00 PM
220609012-026a	samp	1	EPA-8260	6/10/2022 6:17:00 PM
220609012-042a	samp	100	EPA-8260	6/10/2022 6:41:00 PM
220609012-020a	samp	200	EPA-8260	6/10/2022 7:03:00 PM
220609012-016ams	ms	1	EPA-8260	6/10/2022 7:25:00 PM
220609012-016amsd	msd	1	EPA-8260	6/10/2022 7:47:00 PM
bfb	tune	1	BFB tune	6/14/2022 9:35:00 AM
lcs	lcs	1	EPA-8260	6/14/2022 9:57:00 AM
vblk	mblk	1	EPA-8260	6/14/2022 11:02:00 AM
220609012-015a	samp	1	EPA-8260	6/14/2022 11:24:00 AM
220609012-025a	samp	1	EPA-8260	6/14/2022 11:45:00 AM
220609012-031a	samp	1	EPA-8260	6/14/2022 12:07:00 PM
220609012-032a	samp	1	EPA-8260	6/14/2022 12:29:00 PM
220609012-033a	samp	1	EPA-8260	6/14/2022 12:51:00 PM
220609012-038a	samp	1	EPA-8260	6/14/2022 1:12:00 PM
220609012-006a	samp	1	EPA-8260	6/14/2022 1:34:00 PM
220609012-014a	samp	1	EPA-8260	6/14/2022 1:56:00 PM
220609012-036a	samp	1	EPA-8260	6/14/2022 2:17:00 PM
220609012-043a	samp	1	EPA-8260	6/14/2022 2:39:00 PM
220609012-022a	samp	2	EPA-8260	6/14/2022 3:04:00 PM
220609012-009a	samp	2	EPA-8260	6/14/2022 3:45:00 PM
220609012-018a	samp	2	EPA-8260	6/14/2022 4:10:00 PM
220609012-021a	samp	25	EPA-8260	6/14/2022 4:58:00 PM
220609012-023a	samp	100	EPA-8260	6/14/2022 5:23:00 PM
220609012-024a	samp	100	EPA-8260	6/14/2022 5:47:00 PM

SampID	SampType	DF	TestName:	Analysis Date/Time:
220609012-010a	samp	100	EPA-8260	6/14/2022 6:12:00 PM
220609012-027a	samp	200	EPA-8260	6/14/2022 6:34:00 PM
220609012-023ams	ms	100	EPA-8260	6/14/2022 6:56:00 PM
220609012-023amsd	msd	100	EPA-8260	6/14/2022 7:18:00 PM
bfb	tune	1	BFB tune	6/15/2022 3:23:00 PM
lcs	lcs	1	EPA-8260	6/15/2022 3:45:00 PM
lcsd	lcsd	1	EPA-8260	6/15/2022 4:06:00 PM
vblk	mbk	1	EPA-8260	6/15/2022 5:33:00 PM
220609012-044a	samp	1	EPA-8260	6/15/2022 5:55:00 PM
220609012-035a	samp	1	EPA-8260	6/15/2022 6:17:00 PM
220609012-011a	samp	10	EPA-8260	6/16/2022 12:01:00 AM
220609012-034a	samp	10	EPA-8260	6/16/2022 12:25:00 AM
220609012-037a	samp	10	EPA-8260	6/16/2022 12:50:00 AM
220609012-041a	samp	200	EPA-8260	6/16/2022 1:12:00 AM
220609012-011ams	ms	10	EPA-8260	6/16/2022 1:37:00 AM
220609012-011amsd	msd	10	EPA-8260	6/16/2022 2:02:00 AM

Adirondack Environmental Servies, Inc.

Client: Central Hudson Gas & Electric
WorkOrder 220609012
Project: Quarterly
Test: vclp-low

Internal Standard
Summary Report

Batch: R208175

SampID	Analysis Time	1,4-Dichlorobenzene-d4		Chlorobenzene-d5		Fluorobenzene	
lcs	6/10/2022 9:57:00 AM	186022	RT: 11.59	346644	RT: 9.38	376055	RT: 5.52
vblk	6/10/2022 11:23:00 AM	163118	RT: 11.59	332778	RT: 9.38	345709	RT: 5.52
220609012-002A	6/10/2022 11:45:00 AM	168256	RT: 11.59	342877	RT: 9.38	351154	RT: 5.52
220609012-003A	6/10/2022 12:07:00 PM	171173	RT: 11.59	346499	RT: 9.38	358795	RT: 5.52
220609012-004A	6/10/2022 12:29:00 PM	149112	RT: 11.59	288351	RT: 9.38	303062	RT: 5.52
220609012-016A	6/10/2022 12:50:00 PM	181872	RT: 11.59	371861	RT: 9.39	396524	RT: 5.53
220609012-017A	6/10/2022 1:12:00 PM	156288	RT: 11.59	302389	RT: 9.38	325265	RT: 5.52
220609012-030A	6/10/2022 1:34:00 PM	170293	RT: 11.59	346980	RT: 9.38	353234	RT: 5.53
220609012-039A	6/10/2022 1:56:00 PM	159040	RT: 11.59	329432	RT: 9.38	334268	RT: 5.52
220609012-040A	6/10/2022 2:17:00 PM	166104	RT: 11.59	339827	RT: 9.38	351413	RT: 5.53
220609012-028A	6/10/2022 2:39:00 PM	163987	RT: 11.59	317263	RT: 9.38	342139	RT: 5.52
220609012-029A	6/10/2022 3:01:00 PM	139461	RT: 11.59	248616	RT: 9.38	277455	RT: 5.51
220609012-013A	6/10/2022 3:23:00 PM	152033	RT: 11.59	304742	RT: 9.38	325714	RT: 5.52
220609012-019A	6/10/2022 3:44:00 PM	153122	RT: 11.59	305006	RT: 9.38	326151	RT: 5.52
220609012-005A	6/10/2022 4:06:00 PM	123602	RT: 11.59	226524	RT: 9.38	233898	RT: 5.51
220609012-012A	6/10/2022 4:28:00 PM	141098	RT: 11.59	288029	RT: 9.38	293162	RT: 5.52
220609012-008A	6/10/2022 4:50:00 PM	150824	RT: 11.59	294302	RT: 9.38	323108	RT: 5.52
220609012-007A	6/10/2022 5:11:00 PM	167730	RT: 11.59	348341	RT: 9.38	374062	RT: 5.53
220609012-001A	6/10/2022 5:33:00 PM	156967	RT: 11.59	308647	RT: 9.38	330753	RT: 5.52
220609012-026A	6/10/2022 6:17:00 PM	166373	RT: 11.59	319434	RT: 9.38	337189	RT: 5.52
220609012-042A	6/10/2022 6:41:00 PM	157719	RT: 11.59	290821	RT: 9.38	328757	RT: 5.51
220609012-020A	6/10/2022 7:03:00 PM	145431	RT: 11.59	281243	RT: 9.38	295468	RT: 5.51
220609012-016ams	6/10/2022 7:25:00 PM	147688	RT: 11.59	257755	RT: 9.38	291152	RT: 5.51

SampID	Analysis Time	1,4-Dichlorobenzene-d4	Chlorobenzene-d5	Fluorobenzene
220609012-016amsd	6/10/2022 7:47:00 PM	155819 RT: 11.59	278603 RT: 9.38	304976 RT: 5.51
lcs	6/14/2022 9:57:00 AM	154538 RT: 11.59	296610 RT: 9.38	334636 RT: 5.51
vblk	6/14/2022 11:02:00 AM	158000 RT: 11.59	350075 RT: 9.38	379506 RT: 5.52
220609012-015A	6/14/2022 11:24:00 AM	143100 RT: 11.59	291277 RT: 9.38	311178 RT: 5.51
220609012-025A	6/14/2022 11:45:00 AM	163171 RT: 11.59	361878 RT: 9.39	391362 RT: 5.53
220609012-031A	6/14/2022 12:07:00 PM	154424 RT: 11.59	337503 RT: 9.38	361942 RT: 5.52
220609012-032A	6/14/2022 12:29:00 PM	162474 RT: 11.59	352994 RT: 9.38	375742 RT: 5.52
220609012-033A	6/14/2022 12:51:00 PM	140189 RT: 11.59	267709 RT: 9.38	286626 RT: 5.51
220609012-038A	6/14/2022 1:12:00 PM	149380 RT: 11.59	303059 RT: 9.38	304536 RT: 5.52
220609012-006A	6/14/2022 1:34:00 PM	140328 RT: 11.59	287999 RT: 9.38	304967 RT: 5.51
220609012-014A	6/14/2022 1:56:00 PM	176295 RT: 11.59	385955 RT: 9.38	406614 RT: 5.53
220609012-036A	6/14/2022 2:17:00 PM	156034 RT: 11.59	324323 RT: 9.39	324176 RT: 5.52
220609012-043A	6/14/2022 2:39:00 PM	152230 RT: 11.59	312284 RT: 9.38	334934 RT: 5.52
220609012-022A	6/14/2022 3:04:00 PM	150344 RT: 11.59	319293 RT: 9.38	336387 RT: 5.52
220609012-009A	6/14/2022 3:45:00 PM	183307 RT: 11.59	339235 RT: 9.38	351630 RT: 5.5
220609012-018A	6/14/2022 4:10:00 PM	164704 RT: 11.59	358674 RT: 9.39	367210 RT: 5.53
220609012-021A	6/14/2022 4:58:00 PM	163511 RT: 11.59	334758 RT: 9.38	354209 RT: 5.52
220609012-023A	6/14/2022 5:23:00 PM	180759 RT: 11.59	386339 RT: 9.38	400592 RT: 5.53
220609012-024A	6/14/2022 5:47:00 PM	160409 RT: 11.59	331351 RT: 9.38	347031 RT: 5.52
220609012-010A	6/14/2022 6:12:00 PM	157141 RT: 11.59	311162 RT: 9.38	335388 RT: 5.51
220609012-027A	6/14/2022 6:34:00 PM	142722 RT: 11.59	274689 RT: 9.38	286098 RT: 5.51
220609012-023ams	6/14/2022 6:56:00 PM	156955 RT: 11.59	273885 RT: 9.38	288820 RT: 5.51
220609012-023amsd	6/14/2022 7:18:00 PM	166870 RT: 11.59	308721 RT: 9.38	332986 RT: 5.52
lcs	6/15/2022 3:45:00 PM	176219 RT: 11.59	337058 RT: 9.38	340121 RT: 5.53
lcsd	6/15/2022 4:06:00 PM	156346 RT: 11.59	286610 RT: 9.38	289928 RT: 5.52
vblk	6/15/2022 5:33:00 PM	152955 RT: 11.59	305319 RT: 9.38	289658 RT: 5.52
220609012-044A	6/15/2022 5:55:00 PM	162330 RT: 11.59	323368 RT: 9.38	320150 RT: 5.52
220609012-035A	6/15/2022 6:17:00 PM	137082 RT: 11.59	261041 RT: 9.38	252000 RT: 5.51
220609012-011A	6/16/2022 12:01:00 AM	115980 RT: 11.59	248756 RT: 9.38	254340 RT: 5.51

SampID	Analysis Time	1,4-Dichlorobenzene-d4	Chlorobenzene-d5	Fluorobenzene
220609012-034A	6/16/2022 12:25:00 AM	113134 RT: 11.59	235853 RT: 9.38	241672 RT: 5.51
220609012-037A	6/16/2022 12:50:00 AM	114024 RT: 11.59	235933 RT: 9.38	247531 RT: 5.51
220609012-041A	6/16/2022 1:12:00 AM	130698 RT: 11.59	261753 RT: 9.38	259578 RT: 5.51
220609012-011ams	6/16/2022 1:37:00 AM	128468 RT: 11.59	237636 RT: 9.38	247810 RT: 5.52
220609012-011amsd	6/16/2022 2:02:00 AM	126203 RT: 11.59	243689 RT: 9.38	257994 RT: 5.51

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-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 10 12:19:01 2022
 Response Via : Initial Calibration

Calibration Files

0.5 =d2168.D 1 =d2169.D 2.5 =d2170.D 5 =d2171.D 10 =d2172.D 25 =d2173.D 50 =d2174.D 100 =d2175.D 200 =d2176.D

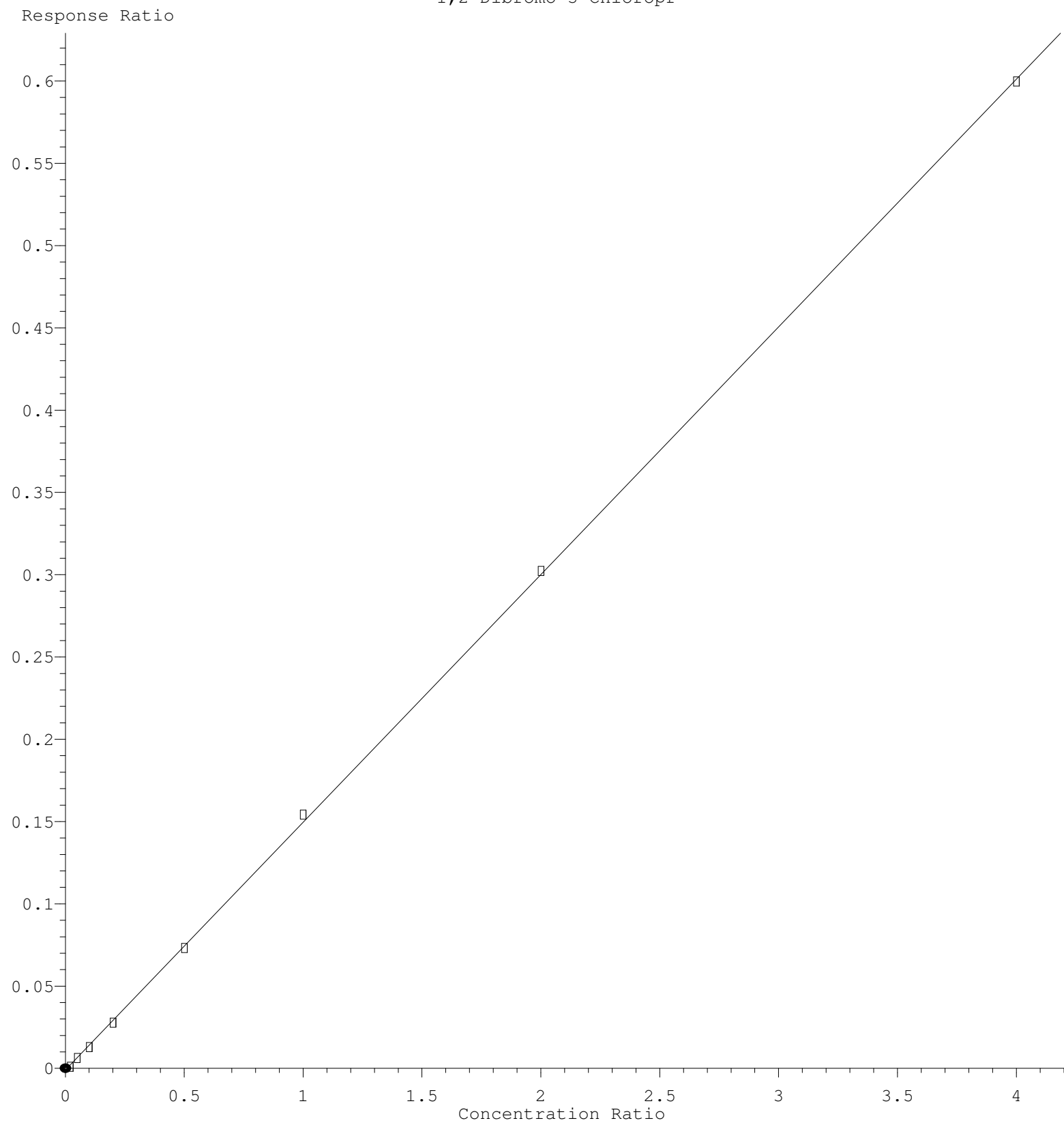
Compound		0.5	1	2.5	5	10	25	50	100	200	Avg	%RSD

1) I	Fluorobenzene	-----ISTD-----										
2)	Dichlorodifluo...	0.393	0.253	0.328	0.329	0.305	0.311	0.283	0.272	0.258	0.304	14.44
3)	Chloromethane		0.947	0.714	0.655	0.589	0.540	0.517	0.495	0.498	0.619	24.82
4)	Vinyl Chloride	0.284	0.284	0.337	0.342	0.333	0.335	0.321	0.313	0.311	0.318	6.94
5)	Bromomethane		0.252	0.233	0.219	0.207	0.207	0.189	0.162		0.210	14.01
6)	Chloroethane	0.326	0.228	0.269	0.240	0.238	0.225	0.213	0.197	0.189	0.236	17.45
7)	Trichlorofluor...	0.451	0.389	0.461	0.425	0.414	0.422	0.376	0.362	0.355	0.406	9.31
8)	Freon113	0.229	0.183	0.216	0.205	0.192	0.220	0.194	0.220	0.170	0.203	9.69
9)	1,1-Dichloroet...	0.176	0.157	0.201	0.200	0.191	0.209	0.200	0.211	0.187	0.192	8.80
10)	Carbon Disulfide	0.771	0.637	0.685	0.665	0.648	0.709	0.677	0.647	0.628	0.674	6.56
11)	Acetone				0.339	0.187	0.149	0.152	0.138	0.134	0.183	42.89
12)	Methyl Acetate	0.491	0.446	0.286	0.322	0.331	0.314	0.331	0.310	0.315	0.350	19.90
13)	Methylene Chlo...	0.377	0.309	0.274	0.287	0.256	0.284	0.276	0.252	0.263	0.287	13.35
14)	trans-1,2-Dich...	0.165	0.162	0.203	0.209	0.206	0.221	0.222	0.212	0.218	0.202	11.30
15)	Mtbe	0.785	0.752	0.826	0.858	0.837	0.892	0.892	0.820	0.830	0.832	5.49
16)	1,1-Dichloroet...	0.396	0.381	0.467	0.490	0.472	0.528	0.502	0.444	0.414	0.455	10.98
17)	cis-1,2-Dichlo...	0.314	0.286	0.396	0.400	0.390	0.455	0.449	0.427	0.444	0.396	15.05
18)	2,2-Dichloropr...	0.298	0.303	0.363	0.371	0.357	0.393	0.378	0.354	0.348	0.352	9.05
19)	Bromochloromet...		0.037	0.087	0.100	0.102	0.110	0.108	0.099	0.098	0.092	25.61
20)	Tetrahydrofuran			0.112	0.095	0.097	0.107	0.126	0.128	0.086	0.108	14.83
21)	Chloroform	0.404	0.370	0.428	0.458	0.424	0.472	0.468	0.430	0.424	0.431	7.50
22)	Cyclohexane	0.354	0.309	0.352	0.334	0.329	0.382	0.347	0.340	0.312	0.340	6.56
23)	1,1-Dichloro-1...	0.231	0.230	0.285	0.283	0.288	0.338	0.326	0.317	0.304	0.289	13.19
24)	1,2-Dichloroet...	0.458	0.348	0.409	0.418	0.404	0.446	0.447	0.412	0.421	0.418	7.79
25)	2-Butanone				0.190	0.223	0.213	0.218	0.192	0.204	0.207	6.56
26) s	1,2-Dichloroet...	0.343	0.343	0.340	0.358	0.357	0.333	0.338	0.342	0.344	0.344	2.38
27) I	Chlorobenzene-d5	-----ISTD-----										
28)	1,1,1-Trichlor...	0.445	0.410	0.500	0.475	0.479	0.569	0.530	0.502	0.466	0.486	9.56
29)	Carbon Tetrach...	0.329	0.319	0.382	0.362	0.351	0.442	0.401	0.385	0.361	0.370	10.13
30)	Benzene	1.233	1.113	1.338	1.328	1.293	1.590	1.511	1.400	1.310	1.346	10.54
31)	Trichloroethene	0.228	0.223	0.276	0.277	0.281	0.340	0.311	0.304	0.285	0.280	13.35
32)	Methyl Cyclohe...	0.483	0.393	0.467	0.424	0.402	0.510	0.438	0.452	0.380	0.439	9.93
33)	1,2-Dichloropr...	0.352	0.329	0.338	0.389	0.368	0.425	0.422	0.382	0.362	0.374	9.03
34)	Dibromomethane		0.142	0.176	0.180	0.204	0.225	0.220	0.205	0.195	0.193	13.92
35)	1,4-Dioxane				0.004	0.005	0.006	0.005	0.005	0.005	0.005	11.96
36)	Bromodichlorom...	0.283	0.314	0.380	0.386	0.388	0.459	0.443	0.418	0.416	0.387	14.79
37)	cis-1,3-Dichlo...		0.397	0.420	0.466	0.422	0.574	0.581	0.546	0.550	0.495	15.39
38)	trans-1,3-Dich...		0.270	0.421	0.427	0.418	0.480	0.529	0.523	0.527	0.450	19.39
39)	1,1,2-Trichlor...	0.204	0.209	0.292	0.312	0.307	0.341	0.333	0.311	0.307	0.291	17.12
40)	1,3-Dichloropr...	0.321	0.439	0.522	0.542	0.529	0.630	0.625	0.583	0.569	0.529	18.35
41)	1,2-Dibromoethane		0.171	0.219	0.213	0.254	0.294	0.300	0.293	0.303	0.256	19.52
42)	Dibromochlorom...	0.180	0.187	0.235	0.252	0.252	0.287	0.297	0.281	0.296	0.252	17.62
43)	Bromoform	0.129	0.138	0.155	0.180	0.185	0.198	0.213	0.204	0.236	0.182	19.54

Method Path : C:\msdchem\1\QTmethods\ Method File : LL-CLP-042122.M												
44)		4-Methyl-2-Pen...			0.359	0.408	0.486	0.528	0.535	0.535	0.475	15.72
45)	s	Toluene-d8	1.277	1.345	1.277	1.296	1.316	1.348	1.319	1.296	1.278	2.13
46)		Toluene	0.701	0.627	0.722	0.764	0.761	0.907	0.889	0.819	0.795	11.46
47)		Tetrachloroethene	0.156	0.165	0.240	0.236	0.233	0.277	0.256	0.250	0.234	17.73
48)		2-Hexanone				0.275	0.301	0.295	0.349	0.371	0.394	14.38
49)	I	1,4-Dichlorobenzen...	-----ISTD-----									
50)		Chlorobenzene	1.535	1.390	1.533	1.510	1.416	1.594	1.471	1.394	1.268	6.85
51)		1,1,1,2-Tetrac...	0.433	0.358	0.489	0.486	0.446	0.508	0.476	0.449	0.421	10.05
52)		Ethylbenzene	0.674	0.564	0.839	0.771	0.752	0.878	0.798	0.761	0.681	12.72
53)		m,p-Xylene	1.766	1.847	2.265	2.033	1.908	2.265	2.121	2.054	1.860	9.01
54)		o-Xylene	0.844	0.837	1.048	0.984	0.933	1.094	1.030	0.978	0.917	9.19
55)		Styrene	1.099	1.005	1.312	1.395	1.449	1.726	1.684	1.651	1.578	17.93
56)		Isopropylbenzene	2.449	2.100	2.554	2.472	2.335	2.745	2.558	2.524	2.313	7.50
57)		Bromobenzene	1.029	0.918	1.025	1.009	1.005	1.110	1.115	1.047	1.040	5.68
58)		1,2,3-Trichlor...		1.104	0.898	0.945	0.804	0.791	0.821	0.725	0.695	15.55
59)		2-Chlorotoluene	2.421	2.000	2.193	1.958	1.878	2.077	1.936	1.871	1.709	10.32
60)		4-Chlorotoluene	2.252	2.094	2.194	1.976	1.997	2.306	2.215	2.151	2.076	5.29
61)		1,3,5-Trimethy...	1.982	1.640	2.143	2.100	1.996	2.348	2.214	2.163	2.040	9.53
62)		tert-Butylbenzene	1.720	1.462	1.833	1.706	1.597	1.891	1.787	1.766	1.631	7.68
63)		1,2,4-Trimethy...	2.146	1.538	2.120	2.009	1.958	2.246	2.190	2.137	2.040	10.26
64)	S	Bromofluoroben...	1.023	0.998	1.006	0.994	0.963	0.923	0.917	0.921	0.894	4.92
65)		1,1,2,2-Tetrac...	0.955	0.806	0.877	0.892	0.855	0.885	0.879	0.803	0.796	6.05
66)		n-Propylbenzene	2.474	2.177	2.768	2.734	2.598	3.143	2.977	2.953	2.677	10.66
67)		1,3-Dichlorobe...	1.193	0.940	1.111	1.119	1.068	1.225	1.221	1.156	1.132	7.81
68)		sec-Butylbenzene	2.390	2.019	2.606	2.433	2.323	2.728	2.521	2.604	2.366	8.48
69)		4-Isopropyltol...	2.159	1.704	2.167	2.107	1.920	2.289	2.179	2.219	2.063	8.52
70)		1,4-Dichlorobe...	1.402	1.193	1.196	1.176	1.139	1.259	1.248	1.194	1.136	6.67
71)		1,2-Dichlorobe...	1.282	1.097	1.219	1.205	1.158	1.307	1.287	1.186	1.133	6.04
72)		n-Butylbenzene	1.662	1.289	1.579	1.564	1.554	1.927	1.802	1.886	1.711	11.83
73)		1,2-Dibromo-3-...		0.045	0.124	0.129	0.139	0.146	0.154	0.151	0.150	27.65
74)		1,2,4-Trichlor...	0.410	0.438	0.522	0.493	0.479	0.655	0.655	0.701	0.619	19.30
75)		Naphthalene		1.504	1.270	1.123	1.184	1.713	1.709	1.901	1.606	18.77
76)		1,2,3-Trichlor...	0.433	0.396	0.484	0.442	0.436	0.599	0.580	0.629	0.520	16.70
77)	s	1,2-Dichlorobe...	1.571	1.491	1.464	1.530	1.529	1.537	1.618	1.681	1.875	7.92

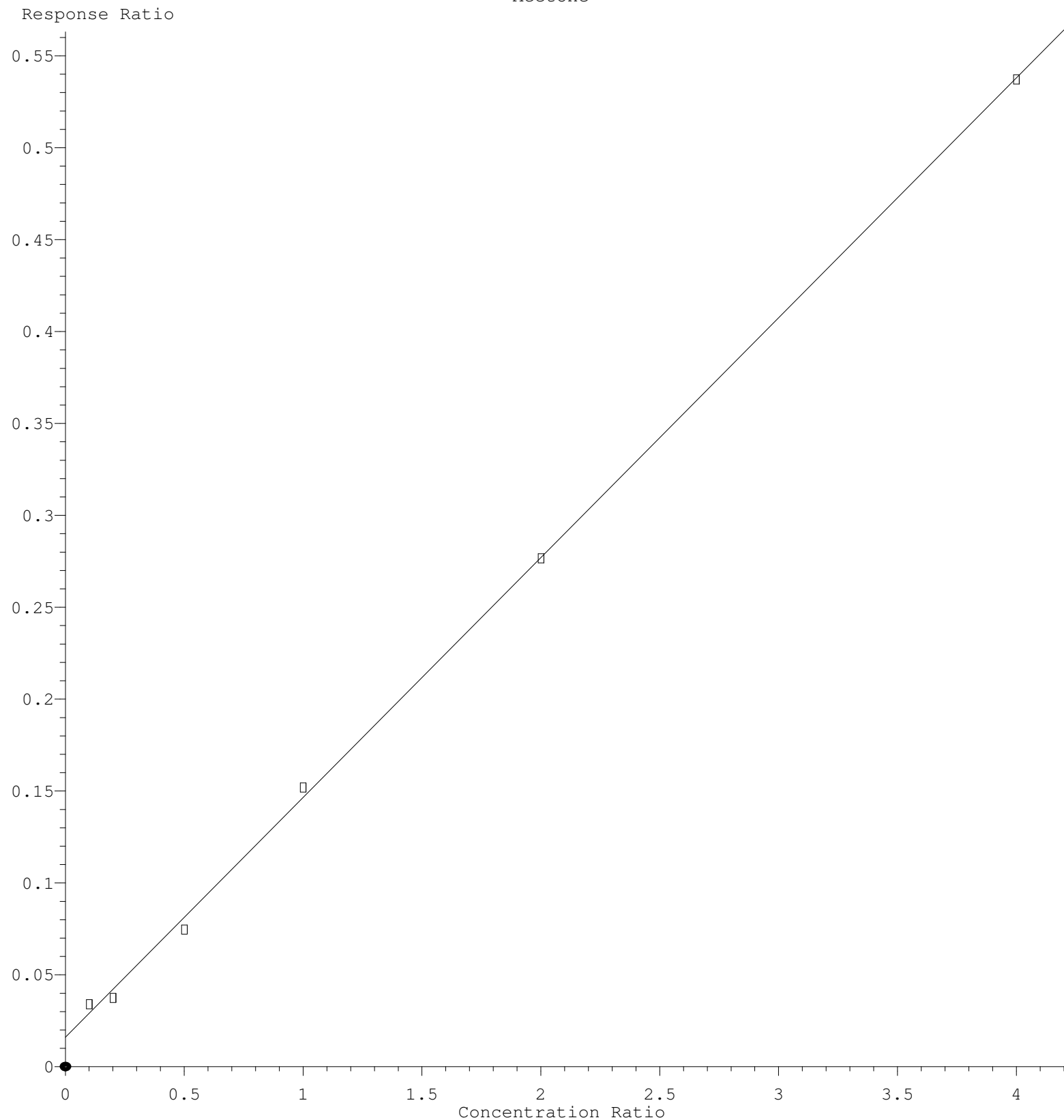
(#) = Out of Range

1,2-Dibromo-3-Chloropr



$\text{Response} = 1.507\text{e-}001 * \text{Amt} - 1.109\text{e-}003$
 Coef of Det (r^2) = 1.000 Curve Fit: Linear
 Method Name: C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Calibration Table Last Updated: Fri Jun 10 12:19:01 2022

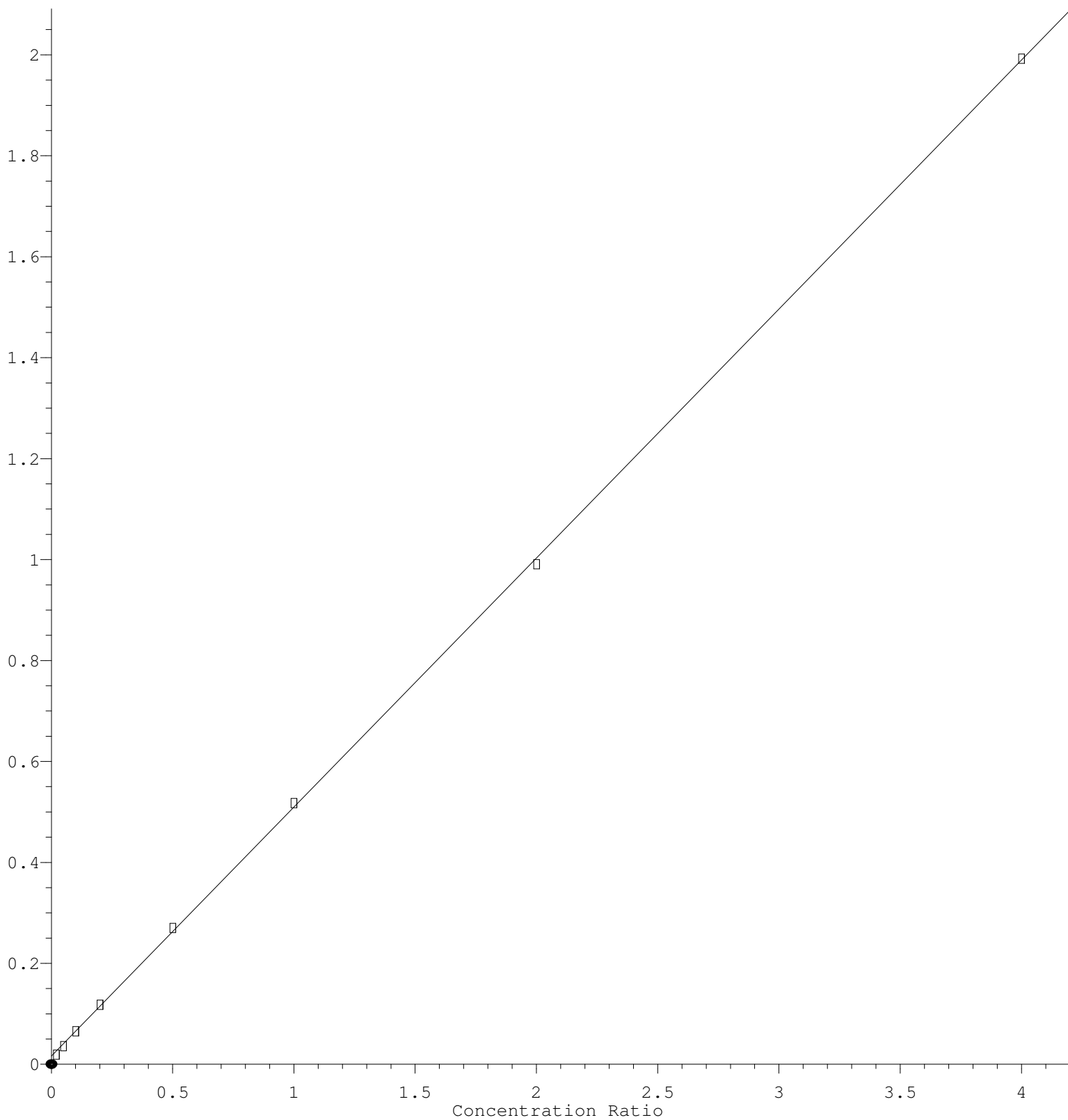
Acetone



Response = 1.305e-001 * Amt + 1.556e-002
 Coef of Det (r^2) = 0.999 Curve Fit: Linear
 Method Name: C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Calibration Table Last Updated: Fri Jun 10 12:19:01 2022

Chloromethane

Response Ratio



$$\text{Response} = 4.935\text{e-}001 * \text{Amt} + 1.555\text{e-}002$$

Coef of Det (r^2)= 1.000 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\LL-CLP-042122.M

Calibration Table Last Updated: Fri Jun 10 12:19:01 2022

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:04:30 2022
 Response Via : Initial Calibration

CC Data File: d3431.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	90
2	Dichlorodifluoromethane	0.304	0.394	-29.8#	116
3	Chloromethane	0.619	0.580	6.3	89
4	Vinyl Chloride	0.318	0.398	-25.2#	107
5	Bromomethane	0.210	0.192	8.4	83
6	Chloroethane	0.236	0.225	4.7	85
7	Trichlorofluoromethane	0.406	0.421	-3.6	91
8	Freon113	0.203	0.201	1.3	94
9	1,1-Dichloroethene	0.192	0.202	-5.1	95
10	Carbon Disulfide	0.674	0.636	5.7	88
11	Acetone	0.183	0.195	-6.5	94
12	Methyl Acetate	0.350	0.302	13.7	82
13	Methylene Chloride	0.287	0.292	-1.7	102
14	trans-1,2-Dichloroethene	0.202	0.233	-15.4	102
15	Mtbe	0.832	0.826	0.7	89
16	1,1-Dichloroethane	0.455	0.498	-9.5	95
17	cis-1,2-Dichloroethene	0.396	0.430	-8.7	99
18	2,2-Dichloropropane	0.352	0.392	-11.4	99
19	Bromochloromethane	0.092	0.111	-19.9	98
20	Tetrahydrofuran	0.108	0.078	27.1#	73
21	Chloroform	0.431	0.471	-9.3	100
22	Cyclohexane	0.340	0.373	-9.8	102
23	1,1-Dichloro-1-propene	0.289	0.324	-12.0	101
24	1,2-Dichloroethane	0.418	0.422	-0.8	94
25	2-Butanone	0.207	0.193	6.7	78
26 s	1,2-Dichloroethane-d4	0.344	0.360	-4.6	91
27 I	Chlorobenzene-d5	1.000	1.000	0.0	111
28	1,1,1-Trichloroethane	0.486	0.405	16.7	94
29	Carbon Tetrachloride	0.370	0.315	14.9	99
30	Benzene	1.346	1.191	11.5	102
31	Trichloroethene	0.280	0.239	14.7	95
32	Methyl Cyclohexane	0.439	0.387	11.9	107
33	1,2-Dichloropropane	0.374	0.338	9.8	102
34	Dibromomethane	0.193	0.177	8.6	96
35	1,4-Dioxane	0.005	0.005	-5.4	109
36	Bromodichloromethane	0.387	0.356	8.1	102
37	cis-1,3-Dichloropropene	0.495	0.428	13.5	112
38	trans-1,3-Dichloropropene	0.450	0.383	14.9	102
39	1,1,2-Trichloroethane	0.291	0.260	10.5	94
40	1,3-Dichloropropane	0.529	0.433	18.2	91
41	1,2-Dibromoethane	0.256	0.224	12.5	98
42	Dibromochloromethane	0.252	0.245	2.9	108
43	Bromoform	0.182	0.171	6.0	103
44	4-Methyl-2-Pentanone	0.475	0.361	24.0	98
45 s	Toluene-d8	1.306	1.140	12.7	96
46	Toluene	0.776	0.705	9.2	103
47	Tetrachloroethene	0.227	0.205	9.7	98
48	2-Hexanone	0.331	0.239	27.8#	88
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	104
50	Chlorobenzene	1.457	1.420	2.5	105
51	1,1,1,2-Tetrachloroethane	0.452	0.450	0.3	105
52	Ethylbenzene	0.747	0.767	-2.7	106
53	m,p-Xylene	2.013	2.000	0.7	109
54	o-Xylene	0.963	0.967	-0.4	108
55	Styrene	1.433	1.404	2.0	101
56	Isopropylbenzene	2.450	2.391	2.4	107
57	Bromobenzene	1.033	0.915	11.4	95
58	1,2,3-Trichloropropane	0.848	0.741	12.6	96
59	2-Chlorotoluene	2.005	1.911	4.7	106

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:04:30 2022
 Response Via : Initial Calibration

CC Data File: d3431.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	2.140	1.912	10.7	100
61	1,3,5-Trimethylbenzene	2.070	2.002	3.3	105
62	tert-Butylbenzene	1.710	1.617	5.4	106
63	1,2,4-Trimethylbenzene	2.043	1.967	3.7	105
64 S	Bromofluorobenzene	0.960	1.042	-8.5	113
65	1,1,2,2-Tetrachloroethane	0.861	0.778	9.6	95
66	n-Propylbenzene	2.722	2.477	9.0	99
67	1,3-Dichlorobenzene	1.129	0.936	17.1	91
68	sec-Butylbenzene	2.443	2.122	13.2	95
69	4-Isopropyltoluene	2.090	1.811	13.3	98
70	1,4-Dichlorobenzene	1.216	1.003	17.5	92
71	1,2-Dichlorobenzene	1.208	1.036	14.2	93
72	n-Butylbenzene	1.664	1.321	20.6	89
73	1,2-Dibromo-3-Chloropr	0.130	0.104	19.9	78
74	1,2,4-Trichlorobenzene	0.552	0.310	43.9#	67
75	Naphthalene	1.501	0.682	54.6#	60
76	1,2,3-Trichlorobenzene	0.502	0.239	52.4#	57
77 s	1,2-Dichlorobenzene-d4	1.589	1.551	2.4	106

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:08:50 2022
 Response Via : Initial Calibration

CC Data File: d3460.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	80
2	Dichlorodifluoromethane	0.304	0.375	-23.5	99
3	Chloromethane	0.619	0.581	6.2	79
4	Vinyl Chloride	0.318	0.412	-29.6#	99
5	Bromomethane	0.210	0.190	9.6	73
6	Chloroethane	0.236	0.233	1.2	78
7	Trichlorofluoromethane	0.406	0.445	-9.5	86
8	Freon113	0.203	0.183	10.1	76
9	1,1-Dichloroethene	0.192	0.175	9.2	73
10	Carbon Disulfide	0.674	0.572	15.2	71
11	Acetone	0.183	0.182	0.8	78
12	Methyl Acetate	0.350	0.287	17.8	70
13	Methylene Chloride	0.287	0.241	15.9	75
14	trans-1,2-Dichloroethene	0.202	0.193	4.5	75
15	Mtbe	0.832	0.727	12.7	69
16	1,1-Dichloroethane	0.455	0.453	0.4	77
17	cis-1,2-Dichloroethene	0.396	0.393	0.8	80
18	2,2-Dichloropropane	0.352	0.362	-3.0	81
19	Bromochloromethane	0.092	0.109	-18.2	86
20	Tetrahydrofuran	0.108	0.086	20.4	70
21	Chloroform	0.431	0.416	3.6	78
22	Cyclohexane	0.340	0.327	3.7	80
23	1,1-Dichloro-1-propene	0.289	0.280	3.1	78
24	1,2-Dichloroethane	0.418	0.382	8.7	76
25	2-Butanone	0.207	0.151	27.1#	54
26 s	1,2-Dichloroethane-d4	0.344	0.367	-6.5	82
27 I	Chlorobenzene-d5	1.000	1.000	0.0	95
28	1,1,1-Trichloroethane	0.486	0.382	21.4	76
29	Carbon Tetrachloride	0.370	0.308	16.9	83
30	Benzene	1.346	1.063	21.0	78
31	Trichloroethene	0.280	0.220	21.5	75
32	Methyl Cyclohexane	0.439	0.347	21.0	82
33	1,2-Dichloropropane	0.374	0.324	13.3	84
34	Dibromomethane	0.193	0.174	9.8	81
35	1,4-Dioxane	0.005	0.005	6.7	83
36	Bromodichloromethane	0.387	0.347	10.5	85
37	cis-1,3-Dichloropropene	0.495	0.423	14.6	95
38	trans-1,3-Dichloropropene	0.450	0.352	21.7	80
39	1,1,2-Trichloroethane	0.291	0.260	10.7	80
40	1,3-Dichloropropane	0.529	0.435	17.7	78
41	1,2-Dibromoethane	0.256	0.213	16.8	80
42	Dibromochloromethane	0.252	0.250	0.7	94
43	Bromoform	0.182	0.163	10.2	84
44	4-Methyl-2-Pentanone	0.475	0.346	27.2#	80
45 s	Toluene-d8	1.306	1.213	7.1	88
46	Toluene	0.776	0.644	17.1	80
47	Tetrachloroethene	0.227	0.194	14.8	79
48	2-Hexanone	0.331	0.218	34.1#	69
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87
50	Chlorobenzene	1.457	1.325	9.0	81
51	1,1,1,2-Tetrachloroethane	0.452	0.432	4.4	84
52	Ethylbenzene	0.747	0.704	5.7	81
53	m,p-Xylene	2.013	1.797	10.8	82
54	o-Xylene	0.963	0.891	7.4	83
55	Styrene	1.433	1.264	11.8	76
56	Isopropylbenzene	2.450	2.238	8.6	83
57	Bromobenzene	1.033	0.841	18.6	72
58	1,2,3-Trichloropropane	0.848	0.663	21.8	71
59	2-Chlorotoluene	2.005	1.835	8.5	85

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:08:50 2022
 Response Via : Initial Calibration

CC Data File: d3460.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	2.140	1.779	16.9	77
61	1,3,5-Trimethylbenzene	2.070	1.892	8.6	82
62	tert-Butylbenzene	1.710	1.457	14.8	79
63	1,2,4-Trimethylbenzene	2.043	1.793	12.2	79
64 S	Bromofluorobenzene	0.960	1.070	-11.5	96
65	1,1,2,2-Tetrachloroethane	0.861	0.783	9.1	79
66	n-Propylbenzene	2.722	2.258	17.1	75
67	1,3-Dichlorobenzene	1.129	0.878	22.2	71
68	sec-Butylbenzene	2.443	1.992	18.5	74
69	4-Isopropyltoluene	2.090	1.666	20.3	75
70	1,4-Dichlorobenzene	1.216	0.970	20.2	74
71	1,2-Dichlorobenzene	1.208	0.961	20.5	72
72	n-Butylbenzene	1.664	1.182	28.9#	66
73	1,2-Dibromo-3-Chloropr	0.130	0.106	18.5	66
74	1,2,4-Trichlorobenzene	0.552	0.268	51.5#	48#
75	Naphthalene	1.501	0.245	83.7#	18#
76	1,2,3-Trichlorobenzene	0.502	0.212	57.8#	42#
77 s	1,2-Dichlorobenzene-d4	1.589	1.602	-0.8	91

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:12:34 2022
 Response Via : Initial Calibration

CC Data File: d3502.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	0.304	0.315	-3.9	84
3	Chloromethane	0.619	0.582	6.1	80
4	Vinyl Chloride	0.318	0.389	-22.4	95
5	Bromomethane	0.210	0.206	1.9	81
6	Chloroethane	0.236	0.234	1.1	80
7	Trichlorofluoromethane	0.406	0.436	-7.4	86
8	Freon113	0.203	0.222	-9.3	94
9	1,1-Dichloroethene	0.192	0.199	-3.3	85
10	Carbon Disulfide	0.674	0.720	-6.7	90
11	Acetone	0.183	0.193	-5.0	84
12	Methyl Acetate	0.350	0.372	-6.5	92
13	Methylene Chloride	0.287	0.320	-11.8	102
14	trans-1,2-Dichloroethene	0.202	0.227	-12.3	89
15	Mtbe	0.832	0.929	-11.7	90
16	1,1-Dichloroethane	0.455	0.523	-15.0	90
17	cis-1,2-Dichloroethene	0.396	0.468	-18.3	98
18	2,2-Dichloropropane	0.352	0.381	-8.4	87
19	Bromochloromethane	0.092	0.117	-26.1#	93
20	Tetrahydrofuran	0.108	0.117	-9.0	98
21	Chloroform	0.431	0.492	-14.3	95
22	Cyclohexane	0.340	0.416	-22.4	103
23	1,1-Dichloro-1-propene	0.289	0.317	-9.5	90
24	1,2-Dichloroethane	0.418	0.473	-13.1	95
25	2-Butanone	0.207	0.139	32.9#	51
26 s	1,2-Dichloroethane-d4	0.344	0.383	-11.2	87
27 I	Chlorobenzene-d5	1.000	1.000	0.0	108
28	1,1,1-Trichloroethane	0.486	0.388	20.2	87
29	Carbon Tetrachloride	0.370	0.296	20.1	91
30	Benzene	1.346	1.138	15.5	95
31	Trichloroethene	0.280	0.236	16.0	91
32	Methyl Cyclohexane	0.439	0.386	12.1	104
33	1,2-Dichloropropane	0.374	0.321	14.3	94
34	Dibromomethane	0.193	0.175	9.7	92
35	1,4-Dioxane	0.005	0.005	2.0	99
36	Bromodichloromethane	0.387	0.349	9.9	97
37	cis-1,3-Dichloropropene	0.495	0.351	29.1#	90
38	trans-1,3-Dichloropropene	0.450	0.386	14.2	100
39	1,1,2-Trichloroethane	0.291	0.289	0.7	101
40	1,3-Dichloropropane	0.529	0.514	2.9	105
41	1,2-Dibromoethane	0.256	0.243	5.0	103
42	Dibromochloromethane	0.252	0.245	2.8	105
43	Bromoform	0.182	0.174	4.7	101
44	4-Methyl-2-Pentanone	0.475	0.400	15.7	106
45 s	Toluene-d8	1.306	1.114	14.7	91
46	Toluene	0.776	0.682	12.1	97
47	Tetrachloroethene	0.227	0.195	14.2	90
48	2-Hexanone	0.331	0.235	29.0#	84
49 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	99
50	Chlorobenzene	1.457	1.429	1.9	100
51	1,1,1,2-Tetrachloroethane	0.452	0.470	-4.0	104
52	Ethylbenzene	0.747	0.714	4.4	94
53	m,p-Xylene	2.013	1.870	7.1	97
54	o-Xylene	0.963	0.945	1.9	100
55	Styrene	1.433	1.362	4.9	93
56	Isopropylbenzene	2.450	2.287	6.7	97
57	Bromobenzene	1.033	0.872	15.6	86
58	1,2,3-Trichloropropane	0.848	0.664	21.7	82
59	2-Chlorotoluene	2.005	1.869	6.8	98

Method Path : C:\msdchem\1\QTmethods\
 Method File : LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:12:34 2022
 Response Via : Initial Calibration

CC Data File: d3502.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	2.140	1.671	21.9	83
61	1,3,5-Trimethylbenzene	2.070	1.966	5.0	97
62	tert-Butylbenzene	1.710	1.463	14.5	90
63	1,2,4-Trimethylbenzene	2.043	1.864	8.8	94
64 S	Bromofluorobenzene	0.960	1.087	-13.2	111
65	1,1,2,2-Tetrachloroethane	0.861	0.857	0.4	99
66	n-Propylbenzene	2.722	2.270	16.6	86
67	1,3-Dichlorobenzene	1.129	0.899	20.4	83
68	sec-Butylbenzene	2.443	1.950	20.2	83
69	4-Isopropyltoluene	2.090	1.625	22.2	84
70	1,4-Dichlorobenzene	1.216	1.007	17.2	87
71	1,2-Dichlorobenzene	1.208	1.018	15.8	87
72	n-Butylbenzene	1.664	1.138	31.6#	72
73	1,2-Dibromo-3-Chloropr	0.130	0.101	21.9	72
74	1,2,4-Trichlorobenzene	0.552	0.231	58.2#	48#
75	Naphthalene	1.501	0.175	88.4#	15#
76	1,2,3-Trichlorobenzene	0.502	0.169	66.3#	38#
77 s	1,2-Dichlorobenzene-d4	1.589	1.577	0.7	102

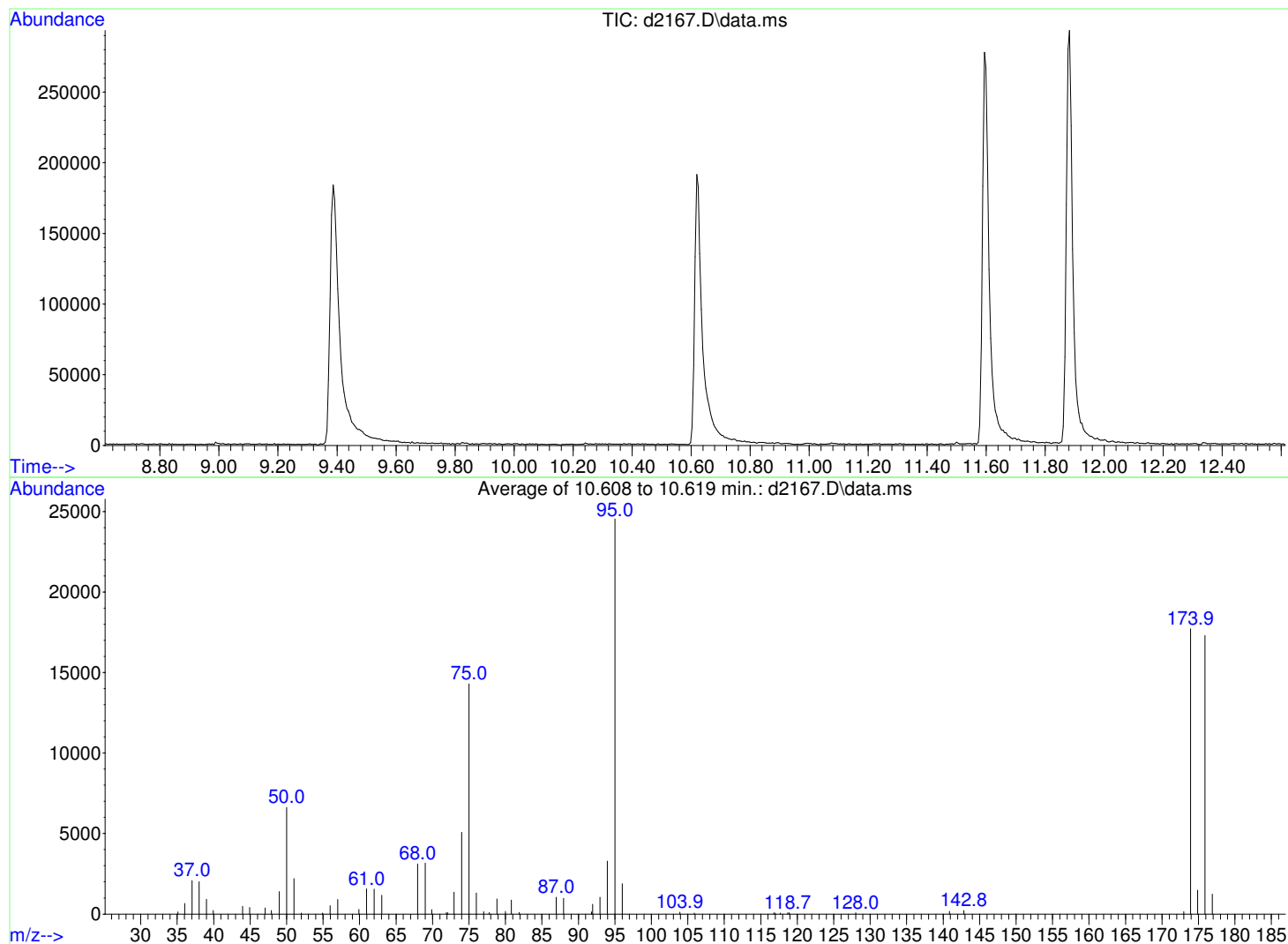
(#) = Out of Range

SPCC's out = 0 CCC's out = 0

Data Path : C:\msdchem\1\data\042122\
 Data File : d2167.D
 Acq On : 21 Apr 2022 1:50 pm
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 54 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 10 12:19:01 2022



Spectrum Information: Average of 10.608 to 10.619 min.

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	27.0	6626	PASS
75	95	30	60	58.2	14294	PASS
95	95	100	100	100.0	24550	PASS
96	95	5	9	7.7	1891	PASS
173	174	0.00	2	0.9	156	PASS
174	95	50	100	72.1	17713	PASS
175	174	5	9	8.4	1483	PASS
176	174	95	101	97.7	17307	PASS
177	176	5	9	7.1	1236	PASS

Data Path : C:\msdchem\1\data\042122\
 Data File : d2168.D
 Acq On : 21 Apr 2022 2:15 pm
 Operator :
 Sample : vstd00.5
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 09 15:56:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:56:36 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.523	96	436905	50.00	ug	-0.01
27) Chlorobenzene-d5	9.382	117	320351	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	162500	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	149870	51.17	ug	-0.02
45) Toluene-d8	7.515	98	409038	48.66	ug	0.00
64) Bromofluorobenzene	10.619	95	166244	55.54	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	255331	50.94	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.183	85	1718	0.54	ug	# 82
4) Vinyl Chloride	1.387	62	1240	0.40	ug	# 1
6) Chloroethane	1.679	64	1424	0.59	ug	# 1
7) Trichlorofluoromethane	1.873	101	1972	0.39	ug	100
8) Freon113	2.298	101	1002	0.46	ug	92
9) 1,1-Dichloroethene	2.283	96	770	0.40	ug	# 37
10) Carbon Disulfide	2.471	76	3367	0.54	ug	100
12) Methyl Acetate	2.712	43	2145m	0.79	ug	
13) Methylene Chloride	2.739	84	1649	0.61	ug	# 30
14) trans-1,2-Dichloroethene	3.038	96	720	0.46	ug	# 67
15) Mtbe	3.053	73	6857	0.98	ug	96
16) 1,1-Dichloroethane	3.494	63	1728	0.40	ug	# 1
17) cis-1,2-Dichloroethene	4.170	61	1374m	0.46	ug	
18) 2,2-Dichloropropane	4.149	77	1303	0.45	ug	# 38
21) Chloroform	4.542	83	1767	0.42	ug	100
22) Cyclohexane	4.799	84	1545	0.47	ug	# 13
23) 1,1-Dichloro-1-propene	4.972	75	1011	0.48	ug	# 27
24) 1,2-Dichloroethane	5.213	62	2001	0.57	ug	79
28) 1,1,1-Trichloroethane	4.736	97	1426	0.41	ug	77
29) Carbon Tetrachloride	4.936	117	1055	0.39	ug	89
30) Benzene	5.198	78	3951	0.41	ug	100
31) Trichloroethene	5.995	130	729	0.42	ug	# 57
32) Methyl Cyclohexane	6.215	83	1547	0.47	ug	# 78
33) 1,2-Dichloropropane	6.246	63	1129	0.47	ug	# 1
36) Bromodichloromethane	6.608	83	906	0.36	ug	# 38
39) 1,1,2-Trichloroethane	8.144	97	655	0.34	ug	99
40) 1,3-Dichloropropane	8.364	76	1028	0.34	ug	# 25
42) Dibromochloromethane	8.642	129	576	0.30	ug	# 53
43) Bromoform	10.299	173	412	0.32	ug	# 29
46) Toluene	7.615	92	2246	0.46	ug	100
47) Tetrachloroethene	8.328	164	500	0.34	ug	# 79
50) Chlorobenzene	9.424	112	2494	0.51	ug	97
51) 1,1,1,2-Tetrachloroethane	9.528	133	704	0.48	ug	# 1
52) Ethylbenzene	9.597	106	1096	0.52	ug	# 72
53) m,p-Xylene	9.728	91	5741	0.97	ug	94
54) o-Xylene	10.137	106	1372	0.50	ug	# 77
55) Styrene	10.173	104	1786m	0.58	ug	
56) Isopropylbenzene	10.498	105	3980	0.54	ug	99
57) Bromobenzene	10.745	77	1672	0.55	ug	86
58) 1,2,3-Trichloropropane	10.802	75	2056m	0.49	ug	
59) 2-Chlorotoluene	10.934	91	3934	0.51	ug	# 78
60) 4-Chlorotoluene	11.038	91	3659	0.49	ug	# 88
61) 1,3,5-Trimethylbenzene	11.033	105	3221	0.51	ug	96
62) tert-Butylbenzene	11.295	119	2795	0.52	ug	98
63) 1,2,4-Trimethylbenzene	11.342	105	3487	0.56	ug	# 81
65) 1,1,2,2-Tetrachloroethane	10.776	83	1552	0.46	ug	# 75

Data Path : C:\msdchem\1\data\042122\
 Data File : d2168.D
 Acq On : 21 Apr 2022 2:15 pm
 Operator :
 Sample : vstd00.5
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

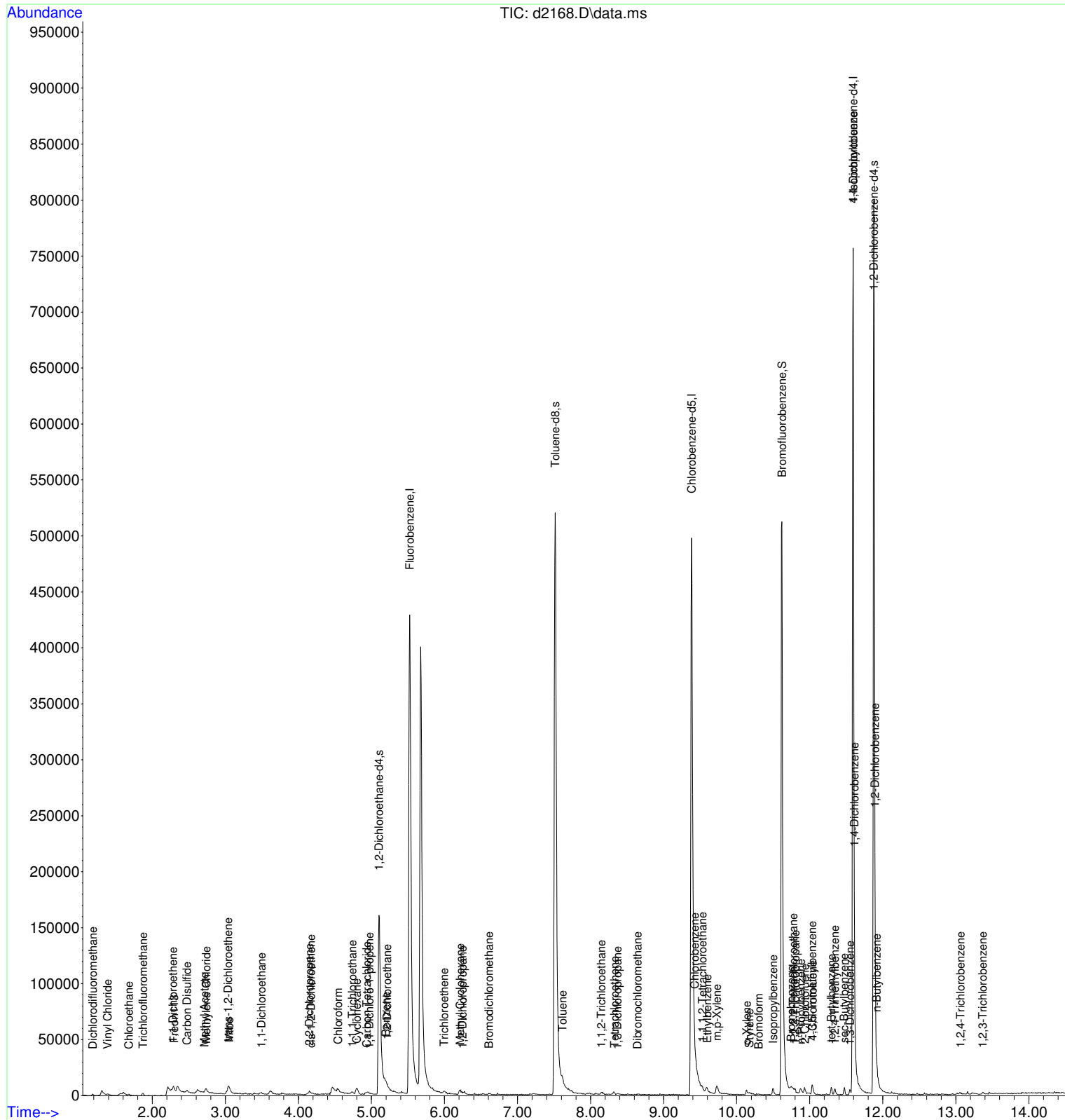
Quant Time: Jun 09 15:56:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:56:36 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
66) n-Propylbenzene	10.881	91	4021	0.55	ug	91
67) 1,3-Dichlorobenzene	11.552	146	1938	0.50	ug #	74
68) sec-Butylbenzene	11.474	105	3883	0.50	ug	96
69) 4-Isopropyltoluene	11.594	119	3509	0.52	ug #	85
70) 1,4-Dichlorobenzene	11.610	146	2278	0.48	ug #	1
71) 1,2-Dichlorobenzene	11.893	146	2083	0.46	ug #	1
72) n-Butylbenzene	11.914	91	2700	0.51	ug	89
74) 1,2,4-Trichlorobenzene	13.062	180	666	0.43	ug	91
76) 1,2,3-Trichlorobenzene	13.366	180	703	0.45	ug #	64

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data Path   : C:\msdchem\1\data\042122\  
Data File   : d2168.D  
Acq On      : 21 Apr 2022    2:15 pm  
Operator    :  
Sample      : vstd00.5  
Misc        : ical vclp-low  
ALS Vial    : 1      Sample Multiplier: 1
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Quant Time: Jun 09 15:56:45 2022
Quant Method : C:\msdchem\1\QMethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Jun 09 15:56:36 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2169.D
 Acq On : 21 Apr 2022 2:40 pm
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 09 15:59:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.507	96	346370	50.00	ug	#-0.02
27) Chlorobenzene-d5	9.376	117	246999	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	127409	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.082	65	118883	50.03	ug	-0.02
45) Toluene-d8	7.505	98	332186	52.66	ug	-0.01
64) Bromofluorobenzene	10.614	95	127159	48.78	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	189935	47.44	ug	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.144	85	1755	0.64	ug	# 59
3) Chloromethane	1.261	50	6561	0.52	ug	# 88
4) Vinyl Chloride	1.348	62	1965	1.00	ug	# 48
5) Bromomethane	1.562	94	1748	0.74	ug	# 93
6) Chloroethane	1.640	64	1582	0.70	ug	# 1
7) Trichlorofluoromethane	1.834	101	2694	0.86	ug	# 96
8) Freon113	2.251	101	1271	0.80	ug	# 95
9) 1,1-Dichloroethene	2.246	96	1091	0.89	ug	# 50
10) Carbon Disulfide	2.435	76	4414	0.83	ug	# 100
12) Methyl Acetate	2.639	43	3092m	0.91	ug	#
13) Methylene Chloride	2.691	84	2141	0.82	ug	# 53
14) trans-1,2-Dichloroethene	3.001	96	1121	0.98	ug	# 66
15) Mtbe	3.001	73	10414	1.92	ug	# 98
16) 1,1-Dichloroethane	3.452	63	2641	0.96	ug	# 1
17) cis-1,2-Dichloroethene	4.144	61	1981	0.91	ug	# 84
18) 2,2-Dichloropropane	4.112	77	2102	1.02	ug	# 47
19) Bromochloromethane	4.416	128	253	0.73	ug	# 1
21) Chloroform	4.521	83	2561	0.91	ug	# 99
22) Cyclohexane	4.783	84	2143	0.87	ug	# 60
23) 1,1-Dichloro-1-propene	4.930	75	1595m	1.00	ug	#
24) 1,2-Dichloroethane	5.192	62	2411	0.76	ug	# 86
28) 1,1,1-Trichloroethane	4.715	97	2025m	0.92	ug	#
29) Carbon Tetrachloride	4.915	117	1575	0.97	ug	# 99
30) Benzene	5.166	78	5497	0.90	ug	# 100
31) Trichloroethene	5.974	130	1100	0.98	ug	# 56
32) Methyl Cyclohexane	6.199	83	1942	0.81	ug	# 82
33) 1,2-Dichloropropane	6.236	63	1626	0.93	ug	# 1
36) Bromodichloromethane	6.592	83	1552	1.11	ug	# 54
37) cis-1,3-Dichloropropene	7.206	75	1963m	1.36	ug	#
38) trans-1,3-Dichloropropene	7.971	75	1336m	1.67	ug	#
39) 1,1,2-Trichloroethane	8.144	97	1033	1.02	ug	# 84
40) 1,3-Dichloropropane	8.354	76	2171	1.37	ug	# 42
41) 1,2-Dibromoethane	8.789	107	844m	2.25	ug	#
42) Dibromochloromethane	8.637	129	924	1.04	ug	# 67
43) Bromoform	10.299	173	684	1.08	ug	# 99
46) Toluene	7.599	92	3095	0.89	ug	# 97
47) Tetrachloroethene	8.317	164	817	1.06	ug	# 97
50) Chlorobenzene	9.418	112	3541	0.91	ug	# 96
51) 1,1,1,2-Tetrachloroethane	9.523	133	912	0.83	ug	# 1
52) Ethylbenzene	9.581	106	1437	0.84	ug	# 59
53) m,p-Xylene	9.717	91	9412m	2.09	ug	#
54) o-Xylene	10.131	106	2132	0.99	ug	# 83
55) Styrene	10.184	104	2562m	0.91	ug	#
56) Isopropylbenzene	10.498	105	5351	0.86	ug	# 99
57) Bromobenzene	10.745	77	2339	0.89	ug	# 94
58) 1,2,3-Trichloropropane	10.792	75	2813m	0.87	ug	#

Data Path : C:\msdchem\1\data\042122\
 Data File : d2169.D
 Acq On : 21 Apr 2022 2:40 pm
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

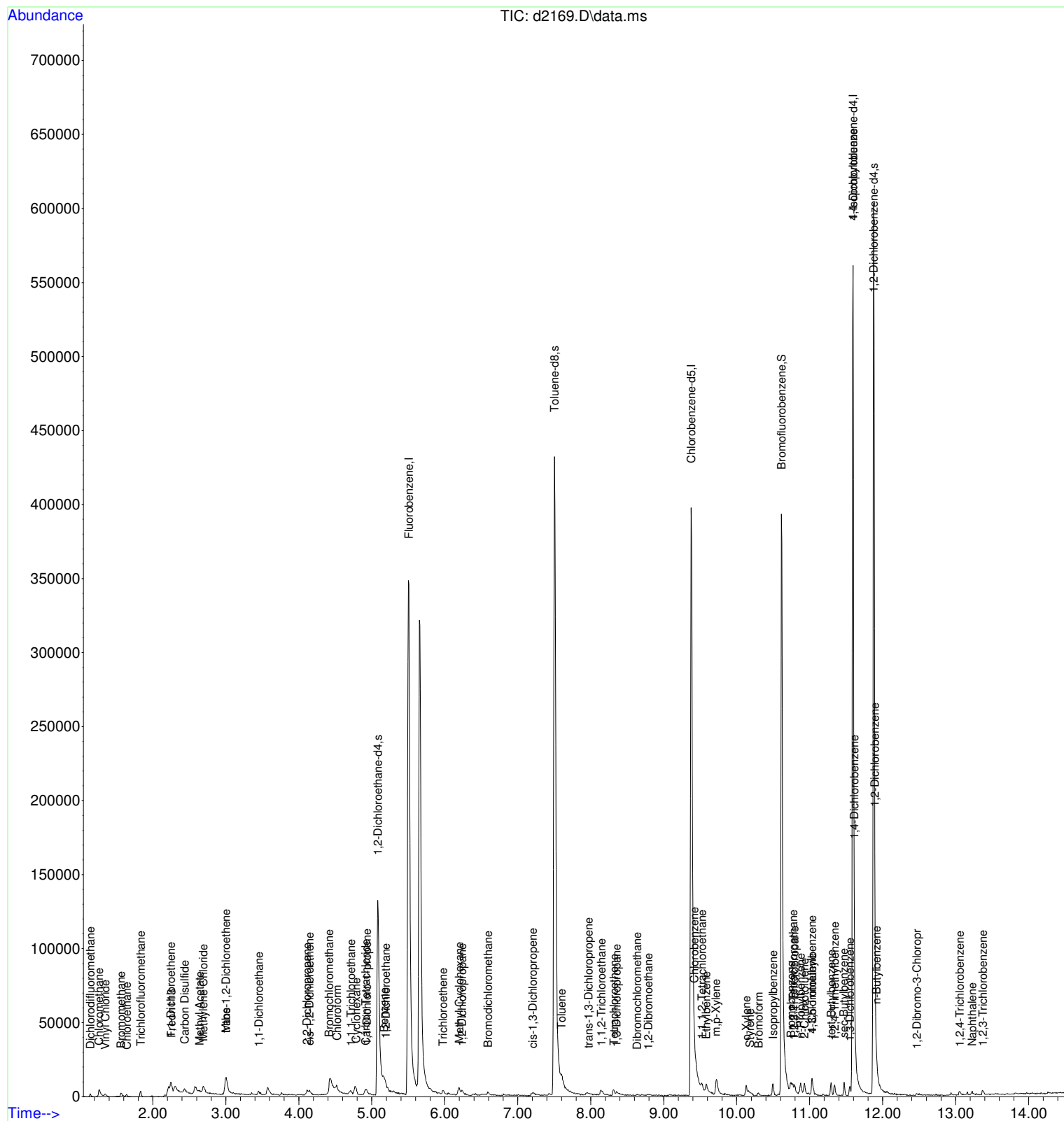
Quant Time: Jun 09 15:59:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
59)	2-Chlorotoluene	10.928	91	5096m	0.83	ug	
60)	4-Chlorotoluene	11.033	91	5336m	0.93	ug	
61)	1,3,5-Trimethylbenzene	11.033	105	4180	0.83	ug	95
62)	tert-Butylbenzene	11.295	119	3725	0.85	ug	93
63)	1,2,4-Trimethylbenzene	11.342	105	3919	0.72	ug	95
65)	1,1,2,2-Tetrachloroethane	10.771	83	2054	0.84	ug	# 88
66)	n-Propylbenzene	10.876	91	5547	0.88	ug	97
67)	1,3-Dichlorobenzene	11.552	146	2396	0.79	ug	# 91
68)	sec-Butylbenzene	11.468	105	5144	0.84	ug	100
69)	4-Isopropyltoluene	11.594	119	4343	0.79	ug	# 91
70)	1,4-Dichlorobenzene	11.610	146	3040m	0.85	ug	
71)	1,2-Dichlorobenzene	11.893	146	2796	0.86	ug	# 1
72)	n-Butylbenzene	11.914	91	3284	0.78	ug	# 88
73)	1,2-Dibromo-3-Chloropr	12.470	157	115	1.05	ug	# 1
74)	1,2,4-Trichlorobenzene	13.057	180	1116	1.07	ug	# 56
75)	Naphthalene	13.225	128	3832m	1.15	ug	
76)	1,2,3-Trichlorobenzene	13.372	180	1008	0.91	ug	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
 Data File : d2169.D
 Acq On : 21 Apr 2022 2:40 pm
 Operator :
 Sample : vstd001
 Misc : ical vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 09 15:59:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2170.D
 Acq On : 21 Apr 2022 3:04 pm
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 09 16:02:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.507	96	359975	50.00	ug	0.00
27) Chlorobenzene-d5	9.376	117	262271	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	138068	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.082	65	122380	49.54	ug	0.00
45) Toluene-d8	7.504	98	335010	48.72	ug	0.00
64) Bromofluorobenzene	10.614	95	138874	49.77	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	202168	47.82	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.144	85	5910	2.54	ug	# 47
3) Chloromethane	1.270	50	12852	1.28	ug	95
4) Vinyl Chloride	1.348	62	6074	2.97	ug	83
5) Bromomethane	1.572	94	4200	1.97	ug	98
6) Chloroethane	1.640	64	4838	2.42	ug	# 1
7) Trichlorofluoromethane	1.834	101	8299	2.74	ug	98
8) Freon113	2.256	101	3884	2.61	ug	97
9) 1,1-Dichloroethene	2.246	96	3613	3.01	ug	# 55
10) Carbon Disulfide	2.434	76	12334	2.43	ug	100
12) Methyl Acetate	2.639	43	5156	1.53	ug	# 72
13) Methylene Chloride	2.691	84	4935	2.00	ug	# 36
14) trans-1,2-Dichloroethene	3.001	96	3649	3.10	ug	# 59
15) Mtbe	3.006	73	29731	5.38	ug	100
16) 1,1-Dichloroethane	3.457	63	8412	3.01	ug	# 1
17) cis-1,2-Dichloroethene	4.138	61	7130	3.30	ug	84
18) 2,2-Dichloropropane	4.123	77	6541	3.02	ug	# 57
19) Bromochloromethane	4.401	128	1561	4.99	ug	# 1
21) Chloroform	4.511	83	7708	2.77	ug	98
22) Cyclohexane	4.778	84	6329	2.65	ug	# 54
23) 1,1-Dichloro-1-propene	4.930	75	5123	3.08	ug	# 46
24) 1,2-Dichloroethane	5.192	62	7363	2.54	ug	100
28) 1,1,1-Trichloroethane	4.710	97	6563	2.93	ug	92
29) Carbon Tetrachloride	4.914	117	5005	2.94	ug	91
30) Benzene	5.161	78	17551	2.85	ug	100
31) Trichloroethene	5.984	130	3615	3.06	ug	# 78
32) Methyl Cyclohexane	6.194	83	6119	2.66	ug	# 86
33) 1,2-Dichloropropane	6.225	63	4429	2.48	ug	# 1
34) Dibromomethane	6.382	174	2311	3.11	ug	# 30
36) Bromodichloromethane	6.587	83	4981	3.18	ug	# 37
37) cis-1,3-Dichloropropene	7.195	75	5509	3.05	ug	71
38) trans-1,3-Dichloropropene	7.945	75	5523m	5.26	ug	
39) 1,1,2-Trichloroethane	8.134	97	3831	3.53	ug	76
40) 1,3-Dichloropropane	8.349	76	6843	3.43	ug	# 57
41) 1,2-Dibromoethane	8.778	107	2872m	4.44	ug	
42) Dibromochloromethane	8.637	129	3081	3.20	ug	98
43) Bromoform	10.299	173	2037	2.91	ug	83
46) Toluene	7.599	92	9472	2.72	ug	90
47) Tetrachloroethene	8.312	164	3144	3.73	ug	99
50) Chlorobenzene	9.413	112	10585	2.62	ug	100
51) 1,1,1,2-Tetrachloroethane	9.518	133	3378	3.09	ug	# 79
52) Ethylbenzene	9.581	106	5793	3.39	ug	99
53) m,p-Xylene	9.717	91	31273	6.27	ug	93
54) o-Xylene	10.126	106	7237	3.12	ug	89
55) Styrene	10.157	104	9057	3.12	ug	# 59
56) Isopropylbenzene	10.493	105	17632	2.81	ug	98
57) Bromobenzene	10.739	77	7073	2.63	ug	92

Data Path : C:\msdchem\1\data\042122\
 Data File : d2170.D
 Acq On : 21 Apr 2022 3:04 pm
 Operator :
 Sample : vstd02.5
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

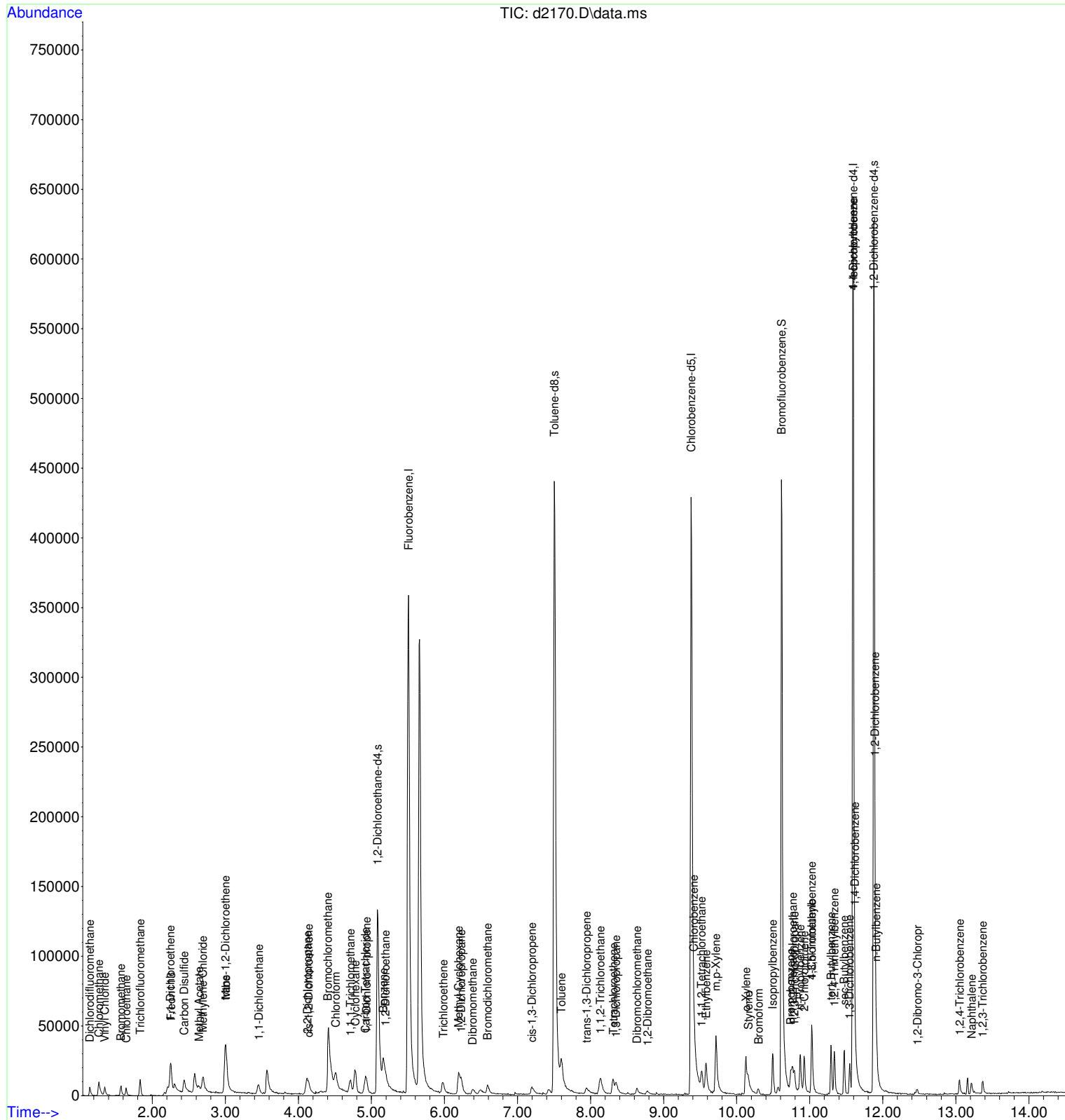
Quant Time: Jun 09 16:02:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
58)	1,2,3-Trichloropropane	10.792	75	6196m	1.89	ug	
59)	2-Chlorotoluene	10.923	91	15138	2.48	ug	88
60)	4-Chlorotoluene	11.028	91	15149m	2.52	ug	
61)	1,3,5-Trimethylbenzene	11.028	105	14792	2.96	ug	99
62)	tert-Butylbenzene	11.290	119	12657	2.88	ug	100
63)	1,2,4-Trimethylbenzene	11.337	105	14638	2.88	ug	94
65)	1,1,2,2-Tetrachloroethane	10.766	83	6052	2.49	ug	92
66)	n-Propylbenzene	10.870	91	19107	2.98	ug	100
67)	1,3-Dichlorobenzene	11.547	146	7672	2.61	ug	# 90
68)	sec-Butylbenzene	11.473	105	17989	2.96	ug	99
69)	4-Isopropyltoluene	11.594	119	14958	2.80	ug	95
70)	1,4-Dichlorobenzene	11.615	146	8259m	2.31	ug	
71)	1,2-Dichlorobenzene	11.893	146	8415	2.56	ug	# 1
72)	n-Butylbenzene	11.909	91	10899	2.68	ug	90
73)	1,2-Dibromo-3-Chloropr	12.475	157	854	7.01	ug	# 58
74)	1,2,4-Trichlorobenzene	13.052	180	3601	3.08	ug	92
75)	Naphthalene	13.214	128	8764m	2.49	ug	
76)	1,2,3-Trichlorobenzene	13.366	180	3342	2.92	ug	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
Data File : d2170.D
Acq On : 21 Apr 2022 3:04 pm
Operator :
Sample : vstd02.5
Misc : ical vclp-low
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 09 16:02:45 2022
Quant Method : C:\msdchem\1\QMethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Jun 09 15:59:09 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2171.D
 Acq On : 21 Apr 2022 3:26 pm
 Operator :
 Sample : vstd005
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 09 16:03:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.518	96	403649	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.382	117	303625	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	166715	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	144449	52.31	ug	0.02
45) Toluene-d8	7.510	98	393479	49.86	ug	0.00
64) Bromofluorobenzene	10.614	95	165717	49.26	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	255134	50.72	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.163	85	13284	5.06	ug	# 45
3) Chloromethane	1.290	50	26429	2.81	ug	94
4) Vinyl Chloride	1.368	62	13805	5.67	ug	83
5) Bromomethane	1.591	94	8831	3.97	ug	99
6) Chloroethane	1.669	64	9704	4.38	ug	# 1
7) Trichlorofluoromethane	1.854	101	17154	4.90	ug	98
8) Freon113	2.283	101	8293	4.90	ug	94
9) 1,1-Dichloroethene	2.272	96	8069	5.61	ug	# 58
10) Carbon Disulfide	2.461	76	26841	4.77	ug	100
11) Acetone	2.330	43	13692	1.48	ug	77
12) Methyl Acetate	2.655	43	13002	3.95	ug	# 67
13) Methylene Chloride	2.723	84	11597	4.49	ug	# 46
14) trans-1,2-Dichloroethene	3.011	96	8425	5.91	ug	# 14
15) Mtbe	3.027	73	69306	10.90	ug	99
16) 1,1-Dichloroethane	3.467	63	19775	5.91	ug	# 1
17) cis-1,2-Dichloroethene	4.154	61	16164	6.03	ug	84
18) 2,2-Dichloropropane	4.133	77	14960	5.76	ug	# 58
19) Bromochloromethane	4.416	128	4017	8.60	ug	# 1
20) Tetrahydrofuran	4.532	42	3852	4.26	ug	# 77
21) Chloroform	4.527	83	18490	5.71	ug	98
22) Cyclohexane	4.794	84	13477	4.94	ug	# 50
23) 1,1-Dichloro-1-propene	4.941	75	11421	5.69	ug	# 57
24) 1,2-Dichloroethane	5.198	62	16882	5.16	ug	98
25) 2-Butanone	4.259	43	7651m	4.42	ug	
28) 1,1,1-Trichloroethane	4.726	97	14435	5.26	ug	99
29) Carbon Tetrachloride	4.925	117	10986	5.27	ug	93
30) Benzene	5.171	78	40324	5.41	ug	100
31) Trichloroethene	5.984	130	8424	5.73	ug	# 79
32) Methyl Cyclohexane	6.199	83	12859	4.73	ug	# 87
33) 1,2-Dichloropropane	6.236	63	11806	5.72	ug	# 1
34) Dibromomethane	6.393	174	5476	5.67	ug	# 35
35) 1,4-Dioxane	6.472	88	2372	105.52	ug	# 50
36) Bromodichloromethane	6.603	83	11716	5.93	ug	# 32
37) cis-1,3-Dichloropropene	7.195	75	14145	6.30	ug	99
38) trans-1,3-Dichloropropene	7.935	75	12979	8.59	ug	91
39) 1,1,2-Trichloroethane	8.134	97	9464	6.63	ug	78
40) 1,3-Dichloropropane	8.354	76	16450	6.34	ug	# 65
41) 1,2-Dibromoethane	8.773	107	6457	7.64	ug	90
42) Dibromochloromethane	8.637	129	7645	6.28	ug	94
43) Bromoform	10.289	173	5475	6.40	ug	100
44) 4-Methyl-2-Pentanone	7.421	43	10911	7.09	ug	83
46) Toluene	7.604	92	23196	5.59	ug	98
47) Tetrachloroethene	8.307	164	7162	6.30	ug	98
48) 2-Hexanone	8.585	43	8337m	6.40	ug	
50) Chlorobenzene	9.418	112	25166	5.08	ug	99
51) 1,1,1,2-Tetrachloroethane	9.523	133	8095	5.69	ug	# 88

Data Path : C:\msdchem\1\data\042122\
 Data File : d2171.D
 Acq On : 21 Apr 2022 3:26 pm
 Operator :
 Sample : vstd005
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

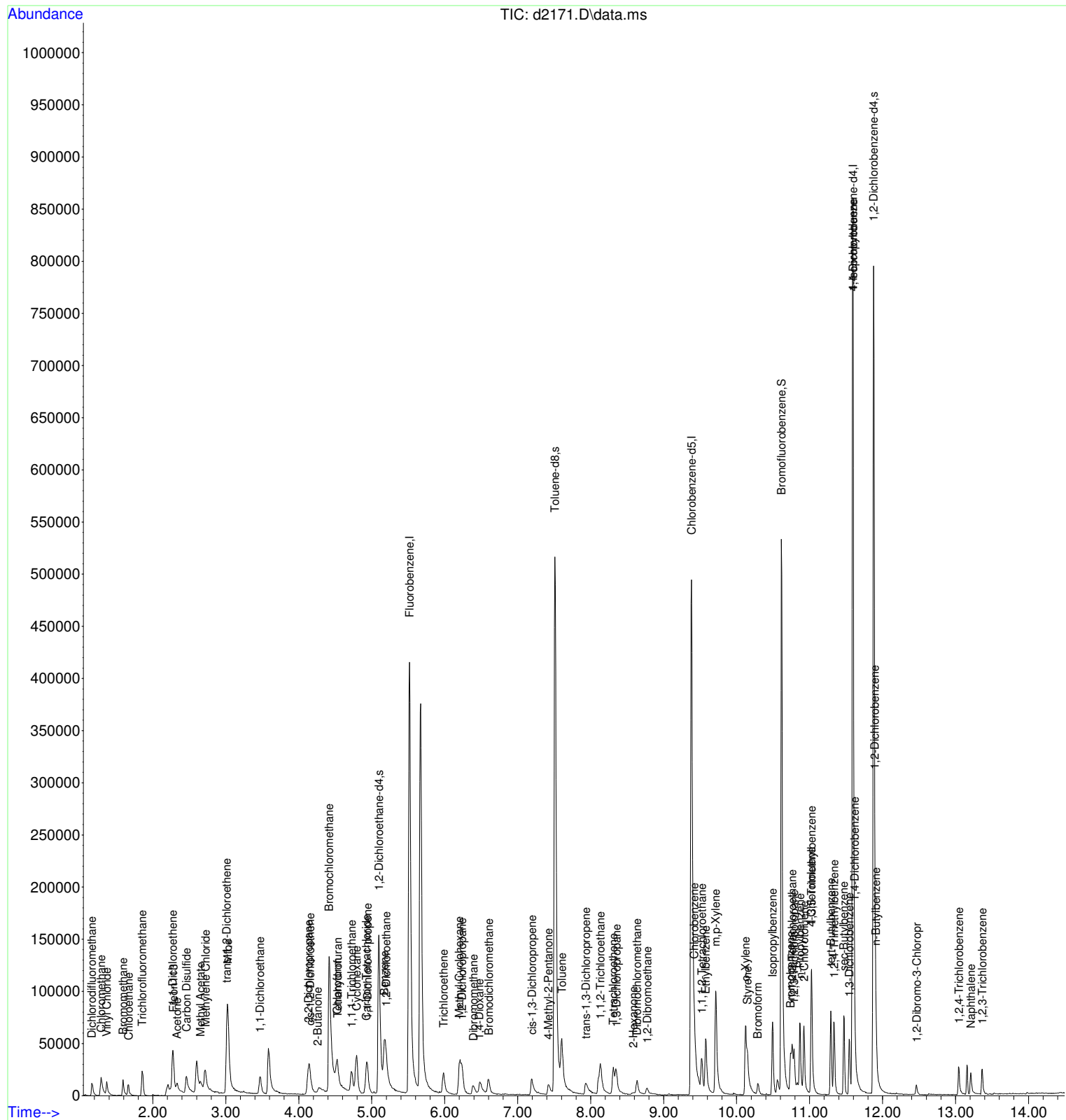
Quant Time: Jun 09 16:03:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.576	106	12859	5.57	ug	93
53)	m,p-Xylene	9.712	91	67771	10.37	ug	93
54)	o-Xylene	10.121	106	16407	5.41	ug #	82
55)	Styrene	10.147	104	23252	6.12	ug #	59
56)	Isopropylbenzene	10.493	105	41211	5.22	ug	99
57)	Bromobenzene	10.740	77	16827	5.10	ug	87
58)	1,2,3-Trichloropropane	10.787	75	15748m	4.71	ug	
59)	2-Chlorotoluene	10.923	91	32642	4.44	ug	93
60)	4-Chlorotoluene	11.023	91	32937	4.53	ug	97
61)	1,3,5-Trimethylbenzene	11.028	105	35010	5.46	ug	97
62)	tert-Butylbenzene	11.290	119	28437	5.10	ug	99
63)	1,2,4-Trimethylbenzene	11.337	105	33490	5.19	ug	96
65)	1,1,2,2-Tetrachloroethane	10.761	83	14878	5.07	ug	94
66)	n-Propylbenzene	10.871	91	45588	5.53	ug	99
67)	1,3-Dichlorobenzene	11.547	146	18651	5.17	ug #	91
68)	sec-Butylbenzene	11.468	105	40566	5.20	ug	99
69)	4-Isopropyltoluene	11.594	119	35126	5.24	ug	96
70)	1,4-Dichlorobenzene	11.615	146	19614m	4.65	ug	
71)	1,2-Dichlorobenzene	11.893	146	20097	5.03	ug #	7
72)	n-Butylbenzene	11.909	91	26071	5.18	ug	94
73)	1,2-Dibromo-3-Chloropr	12.470	157	2150	9.13	ug #	78
74)	1,2,4-Trichlorobenzene	13.047	180	8221	5.40	ug	99
75)	Naphthalene	13.209	128	18729m	4.50	ug	
76)	1,2,3-Trichlorobenzene	13.366	180	7377	5.06	ug	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
 Data File : d2171.D
 Acq On : 21 Apr 2022 3:26 pm
 Operator :
 Sample : vstd005
 Misc : ical vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 09 16:03:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2172.D
 Acq On : 21 Apr 2022 3:48 pm
 Operator :
 Sample : vstd010
 Misc : ical vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 09 16:04:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.517	96	418079	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.381	117	312480	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	178490	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	149172	51.56	ug	0.00
45) Toluene-d8	7.510	98	411239	50.67	ug	0.00
64) Bromofluorobenzene	10.614	95	171803	47.88	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	272936	50.49	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	25464	9.34	ug	# 43
3) Chloromethane	1.299	50	49242	5.67	ug	95
4) Vinyl Chloride	1.377	62	27860	10.69	ug	95
5) Bromomethane	1.591	94	17348	7.94	ug	97
6) Chloroethane	1.669	64	19925	8.96	ug	# 1
7) Trichlorofluoromethane	1.863	101	34601	9.59	ug	100
8) Freon113	2.288	101	16043	9.20	ug	97
9) 1,1-Dichloroethene	2.277	96	15978	10.41	ug	# 57
10) Carbon Disulfide	2.461	76	54155	9.39	ug	100
11) Acetone	2.335	43	15647	1.98	ug	80
12) Methyl Acetate	2.660	43	27674	8.56	ug	# 66
13) Methylene Chloride	2.723	84	21393	8.20	ug	# 34
14) trans-1,2-Dichloroethene	3.016	96	17253	11.18	ug	# 59
15) Mtbe	3.032	73	139959	20.79	ug	97
16) 1,1-Dichloroethane	3.473	63	39494	10.90	ug	# 1
17) cis-1,2-Dichloroethene	4.149	61	32645	11.18	ug	84
18) 2,2-Dichloropropane	4.133	77	29867	10.70	ug	# 54
19) Bromochloromethane	4.416	128	8511	14.91	ug	# 10
20) Tetrahydrofuran	4.505	42	8129	9.37	ug	92
21) Chloroform	4.526	83	35433	10.21	ug	99
22) Cyclohexane	4.794	84	27544	9.77	ug	# 60
23) 1,1-Dichloro-1-propene	4.941	75	24053	11.18	ug	# 54
24) 1,2-Dichloroethane	5.197	62	33778	9.89	ug	98
25) 2-Butanone	4.243	43	18610m	18.69	ug	
28) 1,1,1-Trichloroethane	4.731	97	29955	10.47	ug	97
29) Carbon Tetrachloride	4.930	117	21957	10.10	ug	96
30) Benzene	5.171	78	80811	10.32	ug	100
31) Trichloroethene	5.979	130	17531	11.18	ug	# 80
32) Methyl Cyclohexane	6.209	83	25098	9.10	ug	89
33) 1,2-Dichloropropane	6.230	63	22975	10.44	ug	# 1
34) Dibromomethane	6.388	174	12757	12.29	ug	# 17
35) 1,4-Dioxane	6.456	88	6786m	288.02	ug	
36) Bromodichloromethane	6.597	83	24244	11.39	ug	# 39
37) cis-1,3-Dichloropropene	7.185	75	26401	10.73	ug	93
38) trans-1,3-Dichloropropene	7.924	75	26105	14.23	ug	99
39) 1,1,2-Trichloroethane	8.134	97	19192	12.07	ug	78
40) 1,3-Dichloropropane	8.343	76	33057	11.60	ug	# 63
41) 1,2-Dibromoethane	8.763	107	15869	16.12	ug	90
42) Dibromochloromethane	8.632	129	15752	11.81	ug	96
43) Bromoform	10.288	173	11536	12.25	ug	98
44) 4-Methyl-2-Pentanone	7.415	43	25523	14.60	ug	84
46) Toluene	7.604	92	47564	10.82	ug	99
47) Tetrachloroethene	8.312	164	14547	11.68	ug	98
48) 2-Hexanone	8.553	43	18814m	12.31	ug	
50) Chlorobenzene	9.418	112	50534	9.49	ug	98
51) 1,1,1,2-Tetrachloroethane	9.523	133	15923	10.10	ug	# 88

Data Path : C:\msdchem\1\data\042122\
 Data File : d2172.D
 Acq On : 21 Apr 2022 3:48 pm
 Operator :
 Sample : vstd010
 Misc : ical vclp-low
 ALS Vial : 3 Sample Multiplier: 1

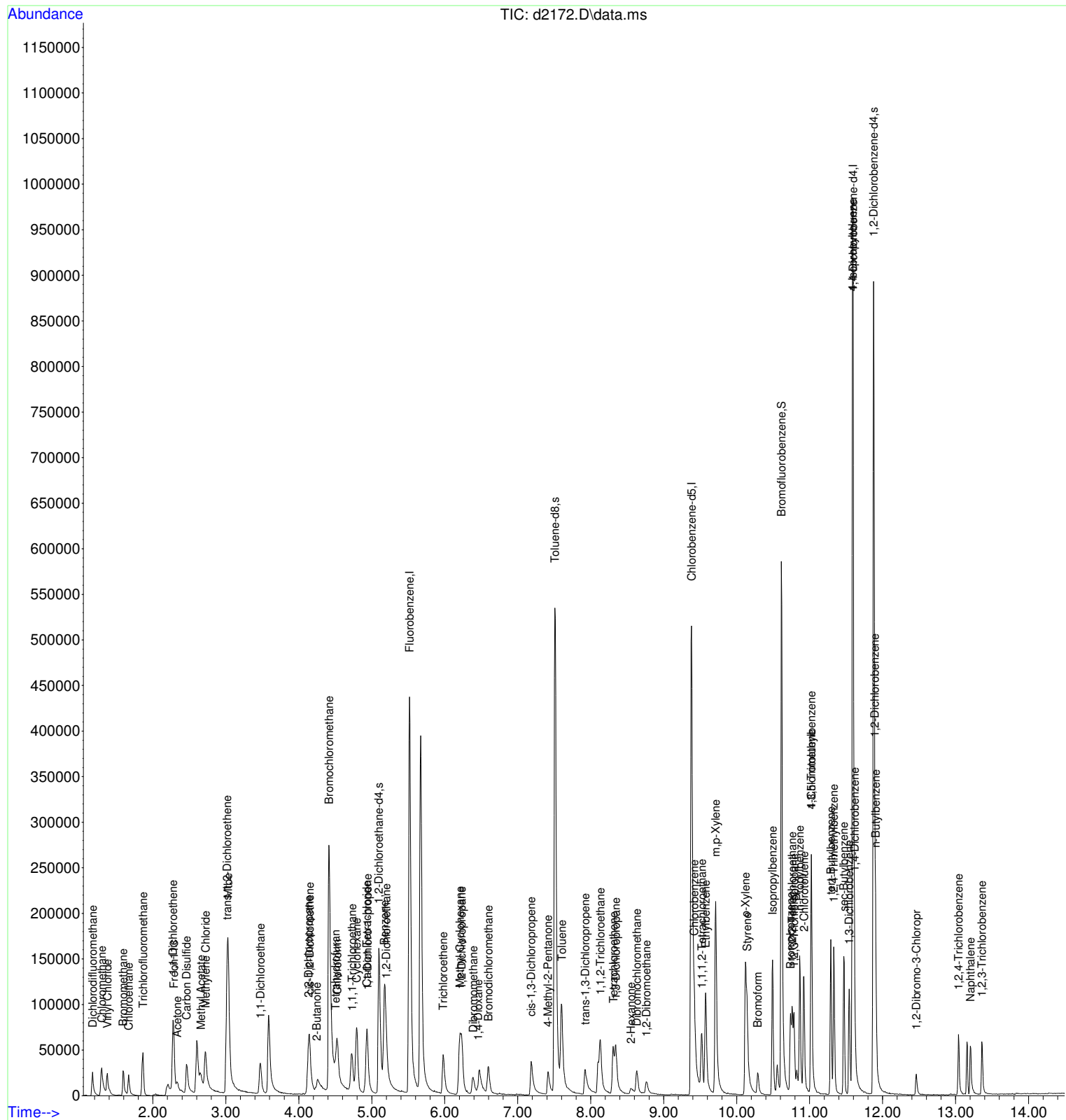
Quant Time: Jun 09 16:04:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52) Ethylbenzene	9.575	106	26847	10.56	ug	95
53) m,p-Xylene	9.712	91	136259	19.30	ug	95
54) o-Xylene	10.121	106	33316	10.05	ug	# 85
55) Styrene	10.142	104	51715	12.04	ug	# 59
56) Isopropylbenzene	10.493	105	83359	9.75	ug	99
57) Bromobenzene	10.739	77	35859	10.09	ug	89
58) 1,2,3-Trichloropropane	10.787	75	28688m	8.71	ug	
59) 2-Chlorotoluene	10.923	91	67050	8.77	ug	92
60) 4-Chlorotoluene	11.022	91	71275	9.38	ug	95
61) 1,3,5-Trimethylbenzene	11.022	105	71261	10.15	ug	98
62) tert-Butylbenzene	11.290	119	57017	9.51	ug	96
63) 1,2,4-Trimethylbenzene	11.332	105	69905	10.03	ug	94
65) 1,1,2,2-Tetrachloroethane	10.760	83	30528	9.69	ug	95
66) n-Propylbenzene	10.865	91	92740	10.23	ug	97
67) 1,3-Dichlorobenzene	11.542	146	38122	9.79	ug	# 91
68) sec-Butylbenzene	11.468	105	82930	9.84	ug	99
69) 4-Isopropyltoluene	11.589	119	68544	9.44	ug	96
70) 1,4-Dichlorobenzene	11.615	146	40655m	9.17	ug	
71) 1,2-Dichlorobenzene	11.893	146	41324	9.64	ug	# 50
72) n-Butylbenzene	11.903	91	55483	10.20	ug	92
73) 1,2-Dibromo-3-Chloropr	12.464	157	4956	16.29	ug	# 59
74) 1,2,4-Trichlorobenzene	13.041	180	17102	10.29	ug	98
75) Naphthalene	13.204	128	42271m	9.90	ug	
76) 1,2,3-Trichlorobenzene	13.361	180	15578	9.95	ug	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
 Data File : d2172.D
 Acq On : 21 Apr 2022 3:48 pm
 Operator :
 Sample : vstd010
 Misc : ical vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 09 16:04:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2173.D
 Acq On : 21 Apr 2022 4:12 pm
 Operator :
 Sample : vstd025
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 09 16:05:09 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.507	96	366633	50.00	ug	-0.01
27) Chlorobenzene-d5	9.376	117	255076	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	150055	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.082	65	121961	47.77	ug	-0.02
45) Toluene-d8	7.504	98	343811	51.75	ug	0.00
64) Bromofluorobenzene	10.614	95	138514	46.31	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	230656	50.66	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.144	85	57099	24.20	ug	# 40
3) Chloromethane	1.270	50	98982	14.23	ug	98
4) Vinyl Chloride	1.348	62	61361	26.48	ug	99
5) Bromomethane	1.572	94	38028	20.70	ug	96
6) Chloroethane	1.640	64	41321	21.64	ug	# 1
7) Trichlorofluoromethane	1.834	101	77431	24.67	ug	99
8) Freon113	2.256	101	40254	26.75	ug	95
9) 1,1-Dichloroethene	2.246	96	38310	28.23	ug	# 44
10) Carbon Disulfide	2.434	76	130042	26.04	ug	100
11) Acetone	2.303	43	27344	4.71	ug	83
12) Methyl Acetate	2.618	43	57648	20.94	ug	# 75
13) Methylene Chloride	2.691	84	52072	23.61	ug	# 45
14) trans-1,2-Dichloroethene	2.985	96	40455	29.21	ug	# 52
15) Mtbe	3.001	73	326968	54.95	ug	98
16) 1,1-Dichloroethane	3.446	63	96804	29.92	ug	# 1
17) cis-1,2-Dichloroethene	4.123	61	83470	31.84	ug	84
18) 2,2-Dichloropropane	4.112	77	71960	28.98	ug	# 51
19) Bromochloromethane	4.395	128	20160	36.67	ug	# 3
20) Tetrahydrofuran	4.474	42	19598	26.31	ug	90
21) Chloroform	4.505	83	86448	28.28	ug	99
22) Cyclohexane	4.778	84	69997	28.45	ug	# 58
23) 1,1-Dichloro-1-propene	4.914	75	61935	32.07	ug	# 60
24) 1,2-Dichloroethane	5.177	62	81840	27.39	ug	98
25) 2-Butanone	4.201	43	38961m	61.46	ug	
28) 1,1,1-Trichloroethane	4.705	97	72561	30.78	ug	98
29) Carbon Tetrachloride	4.909	117	56339	31.68	ug	96
30) Benzene	5.156	78	202787	31.52	ug	100
31) Trichloroethene	5.963	130	43307	33.06	ug	# 77
32) Methyl Cyclohexane	6.194	83	65104	29.44	ug	# 86
33) 1,2-Dichloropropane	6.220	63	54150	29.89	ug	# 1
34) Dibromomethane	6.367	174	28677	32.01	ug	# 44
35) 1,4-Dioxane	6.435	88	14254m	970.87	ug	
36) Bromodichloromethane	6.582	83	58511	32.76	ug	# 40
37) cis-1,3-Dichloropropene	7.169	75	73247	35.94	ug	100
38) trans-1,3-Dichloropropene	7.908	75	61268	37.73	ug	91
39) 1,1,2-Trichloroethane	8.123	97	43469	32.17	ug	# 70
40) 1,3-Dichloropropane	8.333	76	80307	33.45	ug	# 68
41) 1,2-Dibromoethane	8.752	107	37476	41.54	ug	90
42) Dibromochloromethane	8.621	129	36588	32.43	ug	93
43) Bromoform	10.288	173	25284	31.48	ug	98
44) 4-Methyl-2-Pentanone	7.405	43	61964	39.76	ug	83
46) Toluene	7.594	92	115674	31.71	ug	100
47) Tetrachloroethene	8.301	164	35329	33.62	ug	98
48) 2-Hexanone	8.522	43	37646	31.89	ug	# 95
50) Chlorobenzene	9.413	112	119625	27.00	ug	96
51) 1,1,1,2-Tetrachloroethane	9.518	133	38141	28.73	ug	# 93

Data Path : C:\msdchem\1\data\042122\
 Data File : d2173.D
 Acq On : 21 Apr 2022 4:12 pm
 Operator :
 Sample : vstd025
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

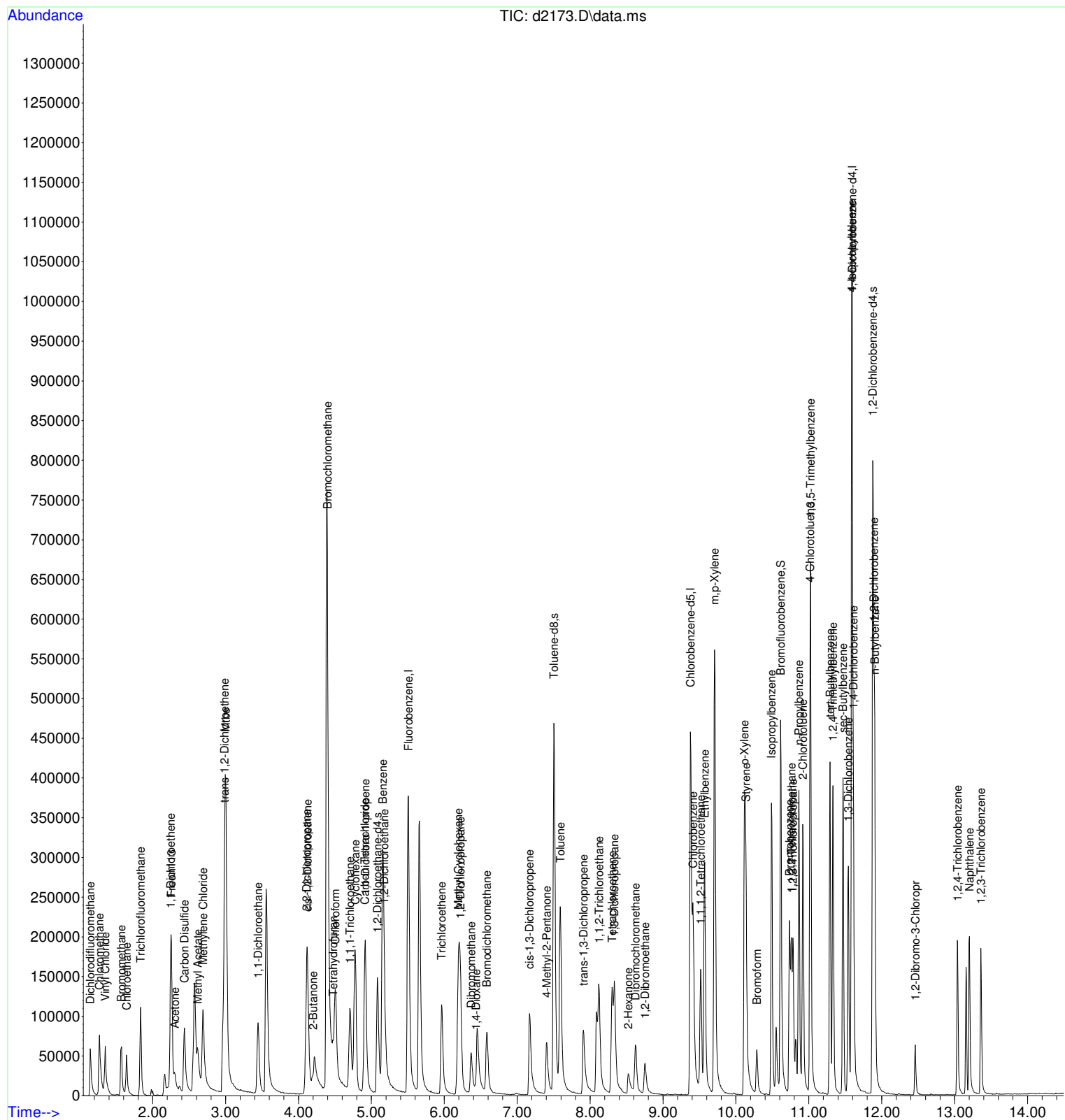
Quant Time: Jun 09 16:05:09 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52) Ethylbenzene	9.570	106	65849	30.47	ug	96
53) m,p-Xylene	9.707	91	339818	57.66	ug	93
54) o-Xylene	10.115	106	82108	29.44	ug	87
55) Styrene	10.136	104	129532	34.47	ug	# 59
56) Isopropylbenzene	10.488	105	205951	28.81	ug	99
57) Bromobenzene	10.734	77	83256	27.82	ug	89
58) 1,2,3-Trichloropropane	10.781	75	59313m	22.74	ug	
59) 2-Chlorotoluene	10.918	91	155858	24.85	ug	95
60) 4-Chlorotoluene	11.017	91	173021	27.42	ug	95
61) 1,3,5-Trimethylbenzene	11.023	105	176165	29.76	ug	100
62) tert-Butylbenzene	11.290	119	141909	28.42	ug	98
63) 1,2,4-Trimethylbenzene	11.332	105	168497	28.73	ug	92
65) 1,1,2,2-Tetrachloroethane	10.760	83	66436	25.24	ug	95
66) n-Propylbenzene	10.865	91	235806	30.81	ug	96
67) 1,3-Dichlorobenzene	11.542	146	91902	28.19	ug	# 90
68) sec-Butylbenzene	11.468	105	204651	28.97	ug	97
69) 4-Isopropyltoluene	11.589	119	171730	28.45	ug	97
70) 1,4-Dichlorobenzene	11.610	146	94466m	25.77	ug	
71) 1,2-Dichlorobenzene	11.893	146	98090	27.41	ug	# 79
72) n-Butylbenzene	11.903	91	144615	31.51	ug	91
73) 1,2-Dibromo-3-Chloropr	12.459	157	10976	38.12	ug	# 54
74) 1,2,4-Trichlorobenzene	13.041	180	49168	34.98	ug	99
75) Naphthalene	13.204	128	128491	36.36	ug	98
76) 1,2,3-Trichlorobenzene	13.361	180	44966	34.19	ug	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
Data File : d2173.D
Acq On : 21 Apr 2022 4:12 pm
Operator :
Sample : vstd025
Misc : ical vclp-low
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 09 16:05:09 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Jun 09 15:59:09 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2174.D
 Acq On : 21 Apr 2022 4:34 pm
 Operator :
 Sample : vstd050
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 09 16:05:32 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.512	96	422044	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.376	117	304585	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.589	152	189599	50.00	ug	# 0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.088	65	142826	48.96	ug	0.00
45) Toluene-d8	7.510	98	401696	50.34	ug	0.00
64) Bromofluorobenzene	10.614	95	173865	46.58	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	306778	53.21	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.163	85	119393	44.20	ug	# 41
3) Chloromethane	1.280	50	218269	29.37	ug	99
4) Vinyl Chloride	1.358	62	135606	50.34	ug	99
5) Bromomethane	1.582	94	79887	38.90	ug	97
6) Chloroethane	1.650	64	89896	41.84	ug	# 1
7) Trichlorofluoromethane	1.844	101	158689	44.02	ug	100
8) Freon113	2.272	101	81692	46.62	ug	95
9) 1,1-Dichloroethene	2.262	96	84209	52.76	ug	# 60
10) Carbon Disulfide	2.450	76	285725	49.35	ug	100
11) Acetone	2.314	43	64082m	11.08	ug	
12) Methyl Acetate	2.629	43	139672	45.31	ug	# 76
13) Methylene Chloride	2.707	84	116548	46.34	ug	# 45
14) trans-1,2-Dichloroethene	3.001	96	93849	57.26	ug	# 55
15) Mtbe	3.017	73	752546	108.08	ug	97
16) 1,1-Dichloroethane	3.457	63	211794	55.06	ug	# 1
17) cis-1,2-Dichloroethene	4.128	61	189374	60.02	ug	84
18) 2,2-Dichloropropane	4.123	77	159676	54.43	ug	# 53
19) Bromochloromethane	4.401	128	45611	66.86	ug	# 1
20) Tetrahydrofuran	4.479	42	53388	61.46	ug	86
21) Chloroform	4.516	83	197682	54.98	ug	97
22) Cyclohexane	4.784	84	146315	50.49	ug	# 57
23) 1,1-Dichloro-1-propene	4.925	75	137699	59.15	ug	# 62
24) 1,2-Dichloroethane	5.182	62	188748	54.02	ug	95
25) 2-Butanone	4.202	43	92020m	159.58	ug	
28) 1,1,1-Trichloroethane	4.715	97	161532	55.26	ug	99
29) Carbon Tetrachloride	4.915	117	122215	55.10	ug	98
30) Benzene	5.161	78	460098	57.40	ug	100
31) Trichloroethene	5.968	130	94874	57.56	ug	# 75
32) Methyl Cyclohexane	6.199	83	133551	49.11	ug	# 87
33) 1,2-Dichloropropane	6.225	63	128570	57.55	ug	# 1
34) Dibromomethane	6.372	174	66878	59.20	ug	# 18
35) 1,4-Dioxane	6.435	88	32605	2291.29	ug	# 41
36) Bromodichloromethane	6.587	83	134906	60.14	ug	# 38
37) cis-1,3-Dichloropropene	7.169	75	176962	67.77	ug	96
38) trans-1,3-Dichloropropene	7.903	75	161233	76.65	ug	97
39) 1,1,2-Trichloroethane	8.123	97	101555	60.06	ug	92
40) 1,3-Dichloropropane	8.333	76	190253	62.83	ug	# 62
41) 1,2-Dibromoethane	8.752	107	91484	76.49	ug	90
42) Dibromochloromethane	8.627	129	90582	64.07	ug	96
43) Bromoform	10.289	173	65001	64.96	ug	99
44) 4-Methyl-2-Pentanone	7.400	43	160823	78.67	ug	83
46) Toluene	7.594	92	270782	59.51	ug	99
47) Tetrachloroethene	8.307	164	77946	58.75	ug	99
48) 2-Hexanone	8.511	43	106351	70.59	ug	# 100
50) Chlorobenzene	9.413	112	278913	49.16	ug	99
51) 1,1,1,2-Tetrachloroethane	9.518	133	90254	52.49	ug	# 94

Data Path : C:\msdchem\1\data\042122\
 Data File : d2174.D
 Acq On : 21 Apr 2022 4:34 pm
 Operator :
 Sample : vstd050
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

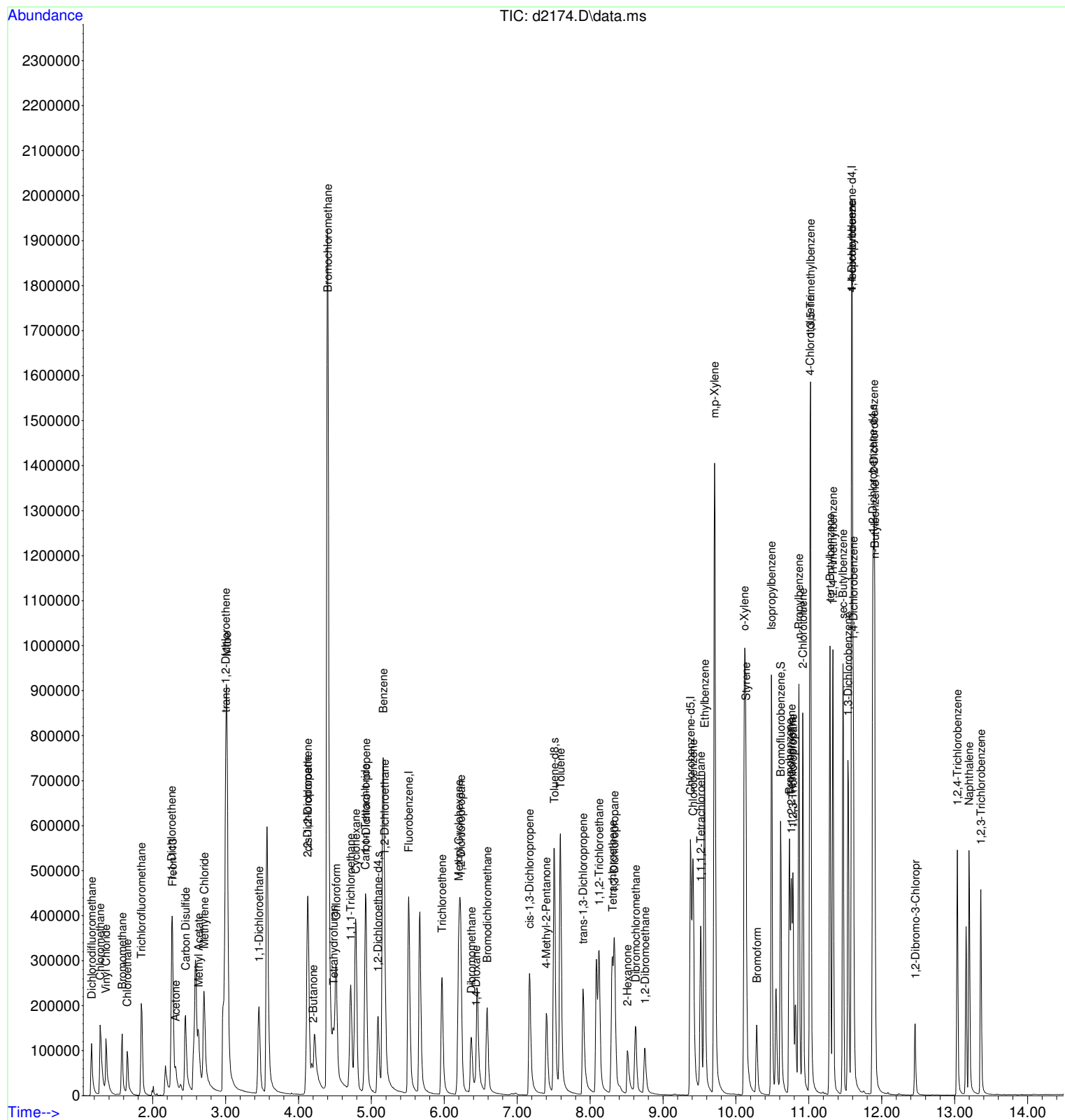
Quant Time: Jun 09 16:05:32 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.570	106	151359	53.48	ug	92
53)	m,p-Xylene	9.707	91	804218	105.31	ug	95
54)	o-Xylene	10.116	106	195220	53.80	ug	88
55)	Styrene	10.137	104	319354	63.27	ug	# 59
56)	Isopropylbenzene	10.488	105	484951	52.36	ug	99
57)	Bromobenzene	10.734	77	211384	54.88	ug	92
58)	1,2,3-Trichloropropane	10.782	75	155686m	48.75	ug	
59)	2-Chlorotoluene	10.918	91	367097	46.37	ug	95
60)	4-Chlorotoluene	11.018	91	419933	51.84	ug	95
61)	1,3,5-Trimethylbenzene	11.023	105	419753	54.40	ug	100
62)	tert-Butylbenzene	11.290	119	338895	52.52	ug	99
63)	1,2,4-Trimethylbenzene	11.332	105	415234	54.67	ug	93
65)	1,1,2,2-Tetrachloroethane	10.761	83	166697	50.04	ug	95
66)	n-Propylbenzene	10.865	91	564354	56.18	ug	96
67)	1,3-Dichlorobenzene	11.537	146	231558	55.05	ug	# 91
68)	sec-Butylbenzene	11.468	105	478042	52.17	ug	97
69)	4-Isopropyltoluene	11.589	119	413118	52.94	ug	98
70)	1,4-Dichlorobenzene	11.610	146	236552m	50.82	ug	
71)	1,2-Dichlorobenzene	11.893	146	243997	53.12	ug	# 86
72)	n-Butylbenzene	11.904	91	341655	56.46	ug	93
73)	1,2-Dibromo-3-Chloropr	12.459	157	29223	73.86	ug	# 64
74)	1,2,4-Trichlorobenzene	13.036	180	124248	65.60	ug	100
75)	Naphthalene	13.199	128	324089	67.47	ug	98
76)	1,2,3-Trichlorobenzene	13.361	180	109873	62.30	ug	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
 Data File : d2174.D
 Acq On : 21 Apr 2022 4:34 pm
 Operator :
 Sample : vstd050
 Misc : ical vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 09 16:05:32 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2175.D
 Acq On : 21 Apr 2022 4:59 pm
 Operator :
 Sample : vstd100
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 09 16:05:58 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.502	96	387440	50.00	ug	#-0.01
27) Chlorobenzene-d5	9.376	117	281269	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.589	152	172828	50.00	ug	# 0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.077	65	132582	49.66	ug	-0.01
45) Toluene-d8	7.505	98	364532	49.42	ug	0.00
64) Bromofluorobenzene	10.614	95	159158	47.24	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	290601	54.79	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.134	85	210602	86.36	ug	# 40
3) Chloromethane	1.261	50	383878	59.80	ug	99
4) Vinyl Chloride	1.338	62	242689	98.04	ug	97
5) Bromomethane	1.552	94	125226	68.59	ug	99
6) Chloroethane	1.630	64	152958	79.40	ug	# 1
7) Trichlorofluoromethane	1.825	101	280781	86.32	ug	100
8) Freon113	2.246	101	170688	107.15	ug	95
9) 1,1-Dichloroethene	2.235	96	163194	110.52	ug	# 63
10) Carbon Disulfide	2.424	76	501387	94.52	ug	100
11) Acetone	2.288	43	107142m	22.81	ug	
12) Methyl Acetate	2.602	43	240202	86.03	ug	# 75
13) Methylene Chloride	2.681	84	195453	85.54	ug	# 44
14) trans-1,2-Dichloroethene	2.975	96	163921	106.73	ug	# 56
15) Mtbe	2.990	73	1270552	196.50	ug	97
16) 1,1-Dichloroethane	3.436	63	344109	96.05	ug	# 1
17) cis-1,2-Dichloroethene	4.112	61	330511	110.93	ug	84
18) 2,2-Dichloropropane	4.102	77	274233	100.55	ug	# 54
19) Bromochloromethane	4.385	128	76703	116.86	ug	# 1
20) Tetrahydrofuran	4.458	42	99564	119.39	ug	# 83
21) Chloroform	4.500	83	332835	99.42	ug	99
22) Cyclohexane	4.773	84	263196	98.80	ug	# 58
23) 1,1-Dichloro-1-propene	4.909	75	245954	112.16	ug	# 61
24) 1,2-Dichloroethane	5.166	62	319037	98.33	ug	96
25) 2-Butanone	4.160	43	149149m	341.21	ug	
28) 1,1,1-Trichloroethane	4.700	97	282375	103.06	ug	97
29) Carbon Tetrachloride	4.904	117	216672	104.26	ug	98
30) Benzene	5.145	78	787743	104.21	ug	100
31) Trichloroethene	5.953	130	171126	110.05	ug	# 78
32) Methyl Cyclohexane	6.189	83	254401	101.57	ug	# 87
33) 1,2-Dichloropropane	6.215	63	215091	102.06	ug	# 1
34) Dibromomethane	6.356	174	115533	107.45	ug	# 49
35) 1,4-Dioxane	6.425	88	56416	3532.91	ug	# 41
36) Bromodichloromethane	6.577	83	234935	110.22	ug	# 39
37) cis-1,3-Dichloropropene	7.164	75	307426	121.33	ug	96
38) trans-1,3-Dichloropropene	7.898	75	294422	140.84	ug	96
39) 1,1,2-Trichloroethane	8.118	97	174774	108.81	ug	95
40) 1,3-Dichloropropane	8.328	76	328100	113.18	ug	# 64
41) 1,2-Dibromoethane	8.747	107	164956	138.84	ug	90
42) Dibromochloromethane	8.616	129	157853	116.23	ug	96
43) Bromoform	10.283	173	114549	118.89	ug	100
44) 4-Methyl-2-Pentanone	7.394	43	300822	147.29	ug	83
46) Toluene	7.583	92	460439	106.68	ug	99
47) Tetrachloroethene	8.302	164	140578	111.93	ug	100
48) 2-Hexanone	8.506	43	208899	138.72	ug	# 99
50) Chlorobenzene	9.408	112	481948	93.41	ug	98
51) 1,1,1,2-Tetrachloroethane	9.518	133	155073	98.25	ug	95

Data Path : C:\msdchem\1\data\042122\
 Data File : d2175.D
 Acq On : 21 Apr 2022 4:59 pm
 Operator :
 Sample : vstd100
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

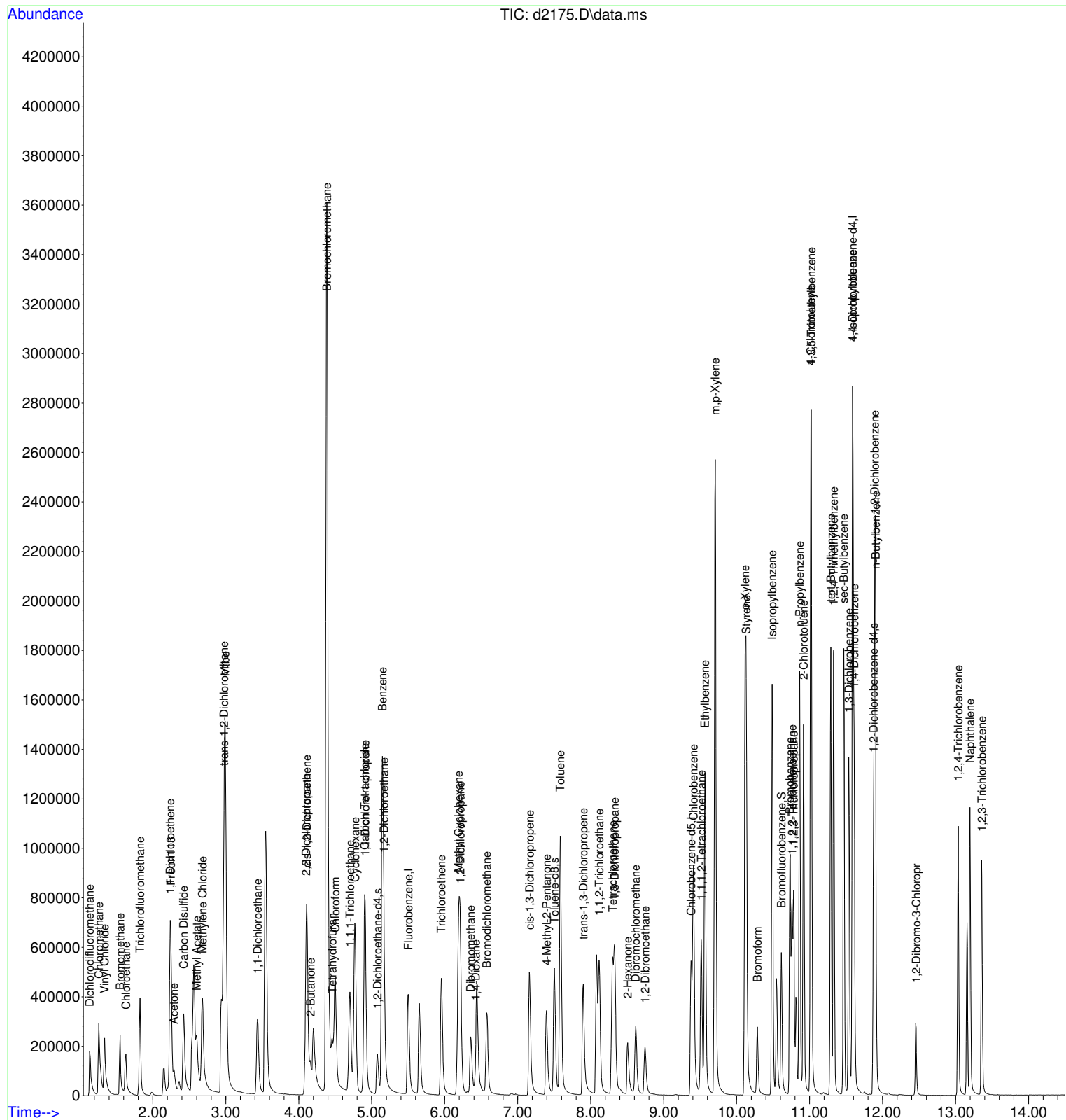
Quant Time: Jun 09 16:05:58 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52) Ethylbenzene	9.565	106	262985	100.93	ug	91
53) m,p-Xylene	9.707	91	1419757	202.41	ug	95
54) o-Xylene	10.116	106	338200	101.16	ug	# 86
55) Styrene	10.131	104	570680	119.51	ug	# 59
56) Isopropylbenzene	10.488	105	872576	102.66	ug	98
57) Bromobenzene	10.729	77	361908	101.65	ug	93
58) 1,2,3-Trichloropropane	10.781	75	250751m	88.26	ug	
59) 2-Chlorotoluene	10.918	91	646680	90.55	ug	94
60) 4-Chlorotoluene	11.017	91	743506	100.16	ug	95
61) 1,3,5-Trimethylbenzene	11.023	105	747610	104.97	ug	100
62) tert-Butylbenzene	11.290	119	610356	103.03	ug	99
63) 1,2,4-Trimethylbenzene	11.332	105	738544	105.27	ug	93
65) 1,1,2,2-Tetrachloroethane	10.761	83	277544	91.39	ug	95
66) n-Propylbenzene	10.865	91	1020773	109.54	ug	96
67) 1,3-Dichlorobenzene	11.536	146	399438	102.69	ug	# 90
68) sec-Butylbenzene	11.468	105	900212	107.12	ug	97
69) 4-Isopropyltoluene	11.589	119	767103	106.95	ug	97
70) 1,4-Dichlorobenzene	11.610	146	412855	97.07	ug	93
71) 1,2-Dichlorobenzene	11.893	146	409844	97.01	ug	# 91
72) n-Butylbenzene	11.903	91	651806	116.03	ug	93
73) 1,2-Dibromo-3-Chloropr	12.459	157	52234	135.59	ug	# 66
74) 1,2,4-Trichlorobenzene	13.036	180	242226	134.31	ug	99
75) Naphthalene	13.199	128	656972	142.90	ug	99
76) 1,2,3-Trichlorobenzene	13.361	180	217464	130.68	ug	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
Data File : d2175.D
Acq On : 21 Apr 2022 4:59 pm
Operator :
Sample : vstd100
Misc : ical vclp-low
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 09 16:05:58 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Jun 09 15:59:09 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\042122\
 Data File : d2176.D
 Acq On : 21 Apr 2022 5:21 pm
 Operator :
 Sample : vstd200
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 09 16:06:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.523	96	552118	50.00	ug	# 0.02
27) Chlorobenzene-d5	9.382	117	423211	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	280690	50.00	ug	# 0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	189705	49.90	ug	0.03
45) Toluene-d8	7.515	98	540978	48.82	ug	0.01
64) Bromofluorobenzene	10.614	95	250860	46.16	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	526332	60.38	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.183	85	570158	166.92	ug	# 40
3) Chloromethane	1.300	50	1099929	126.60	ug	98
4) Vinyl Chloride	1.377	62	686747	195.16	ug	98
5) Bromomethane	1.591	94	272476m	109.01	ug	
6) Chloroethane	1.659	64	417159	155.98	ug	# 1
7) Trichlorofluoromethane	1.864	101	784750	172.24	ug	98
8) Freon113	2.288	101	375968	164.15	ug	97
9) 1,1-Dichloroethene	2.277	96	413037	193.74	ug	# 59
10) Carbon Disulfide	2.461	76	1387673	184.83	ug	100
11) Acetone	2.340	43	296526m	49.13	ug	
12) Methyl Acetate	2.644	43	696173	178.08	ug	# 77
13) Methylene Chloride	2.723	84	580722	181.64	ug	# 47
14) trans-1,2-Dichloroethene	3.017	96	480526	217.72	ug	# 57
15) Mtbe	3.038	73	3664009	398.52	ug	97
16) 1,1-Dichloroethane	3.473	63	915000	180.12	ug	# 1
17) cis-1,2-Dichloroethene	4.144	61	981662	228.09	ug	84
18) 2,2-Dichloropropane	4.139	77	768703	197.65	ug	# 56
19) Bromochloromethane	4.422	128	217010	227.22	ug	# 1
20) Tetrahydrofuran	4.427	42	190442	155.23	ug	# 28
21) Chloroform	4.532	83	936790	196.51	ug	99
22) Cyclohexane	4.799	84	689413	181.88	ug	# 58
23) 1,1-Dichloro-1-propene	4.930	75	671401	211.63	ug	# 60
24) 1,2-Dichloroethane	5.187	62	930472	201.67	ug	97
25) 2-Butanone	4.186	43	450468m	529.74	ug	
28) 1,1,1-Trichloroethane	4.731	97	789183	190.69	ug	98
29) Carbon Tetrachloride	4.930	117	611336	194.47	ug	97
30) Benzene	5.172	78	2217018	193.90	ug	100
31) Trichloroethene	5.974	130	482710	203.76	ug	# 77
32) Methyl Cyclohexane	6.210	83	643337	170.37	ug	# 86
33) 1,2-Dichloropropane	6.231	63	613336	192.92	ug	# 1
34) Dibromomethane	6.372	174	329637	201.61	ug	# 54
35) 1,4-Dioxane	6.440	88	174296	6538.19	ug	# 41
36) Bromodichloromethane	6.592	83	703378	216.55	ug	# 37
37) cis-1,3-Dichloropropene	7.174	75	930675	237.77	ug	96
38) trans-1,3-Dichloropropene	7.903	75	892896	270.09	ug	94
39) 1,1,2-Trichloroethane	8.129	97	519668	212.68	ug	96
40) 1,3-Dichloropropane	8.338	76	962645	217.12	ug	# 63
41) 1,2-Dibromoethane	8.752	107	512217	273.27	ug	90
42) Dibromochloromethane	8.627	129	501181	240.39	ug	95
43) Bromoform	10.289	173	400015	269.55	ug	99
44) 4-Methyl-2-Pentanone	7.405	43	905826	278.31	ug	84
46) Toluene	7.599	92	1346538	205.62	ug	99
47) Tetrachloroethene	8.307	164	396279	206.62	ug	99
48) 2-Hexanone	8.511	43	667484	276.73	ug	# 96
50) Chlorobenzene	9.413	112	1423558	171.30	ug	98
51) 1,1,1,2-Tetrachloroethane	9.523	133	472470	184.71	ug	# 94

Data Path : C:\msdchem\1\data\042122\
 Data File : d2176.D
 Acq On : 21 Apr 2022 5:21 pm
 Operator :
 Sample : vstd200
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

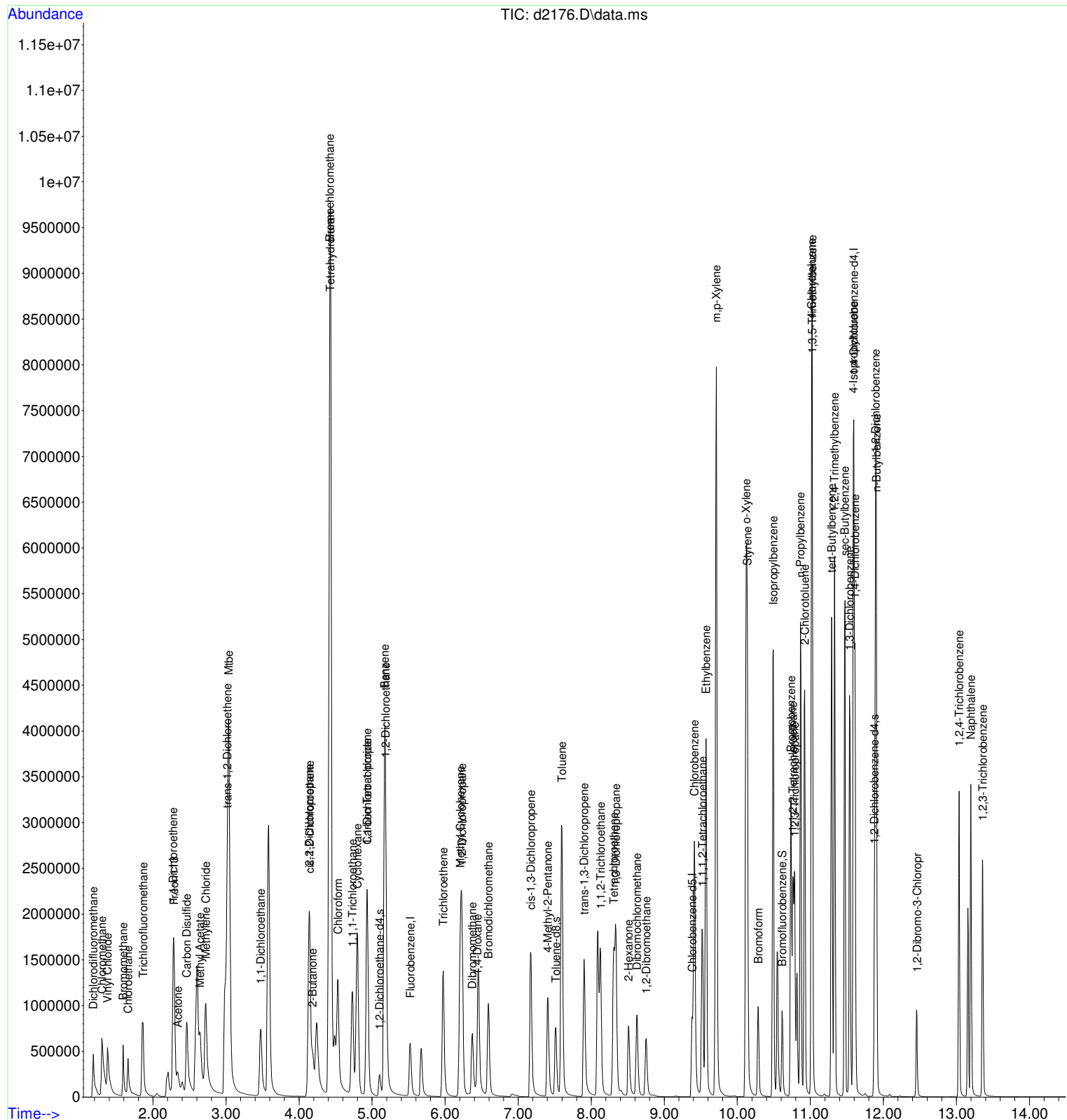
Quant Time: Jun 09 16:06:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.570	106	764961	180.55	ug	93
53)	m,p-Xylene	9.712	91	4176070	366.03	ug	94
54)	o-Xylene	10.121	106	1029733	189.37	ug	# 86
55)	Styrene	10.137	104	1771372	222.96	ug	# 59
56)	Isopropylbenzene	10.493	105	2596398	187.46	ug	98
57)	Bromobenzene	10.734	77	1168054	201.60	ug	95
58)	1,2,3-Trichloropropane	10.787	75	780484m	172.74	ug	
59)	2-Chlorotoluene	10.923	91	1918412	167.37	ug	95
60)	4-Chlorotoluene	11.017	91	2331181	193.32	ug	95
61)	1,3,5-Trimethylbenzene	11.028	105	2290053	196.76	ug	99
62)	tert-Butylbenzene	11.290	119	1831304	189.62	ug	98
63)	1,2,4-Trimethylbenzene	11.332	105	2290012	199.67	ug	93
65)	1,1,2,2-Tetrachloroethane	10.761	83	893164	183.06	ug	95
66)	n-Propylbenzene	10.865	91	3005321	196.24	ug	96
67)	1,3-Dichlorobenzene	11.537	146	1270848	200.50	ug	# 90
68)	sec-Butylbenzene	11.474	105	2656199	192.89	ug	97
69)	4-Isopropyltoluene	11.589	119	2316352	197.13	ug	97
70)	1,4-Dichlorobenzene	11.610	146	1275728	185.36	ug	95
71)	1,2-Dichlorobenzene	11.893	146	1272483	186.16	ug	# 92
72)	n-Butylbenzene	11.904	91	1921528	206.47	ug	93
73)	1,2-Dibromo-3-Chloropr	12.459	157	168331	257.59	ug	# 74
74)	1,2,4-Trichlorobenzene	13.036	180	695121	227.56	ug	99
75)	Naphthalene	13.199	128	1803596	229.26	ug	99
76)	1,2,3-Trichlorobenzene	13.361	180	583821	208.04	ug	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\042122\
 Data File : d2176.D
 Acq On : 21 Apr 2022 5:21 pm
 Operator :
 Sample : vstd200
 Misc : ical vclp-low
 ALS Vial : 5 Sample Multiplier: 1

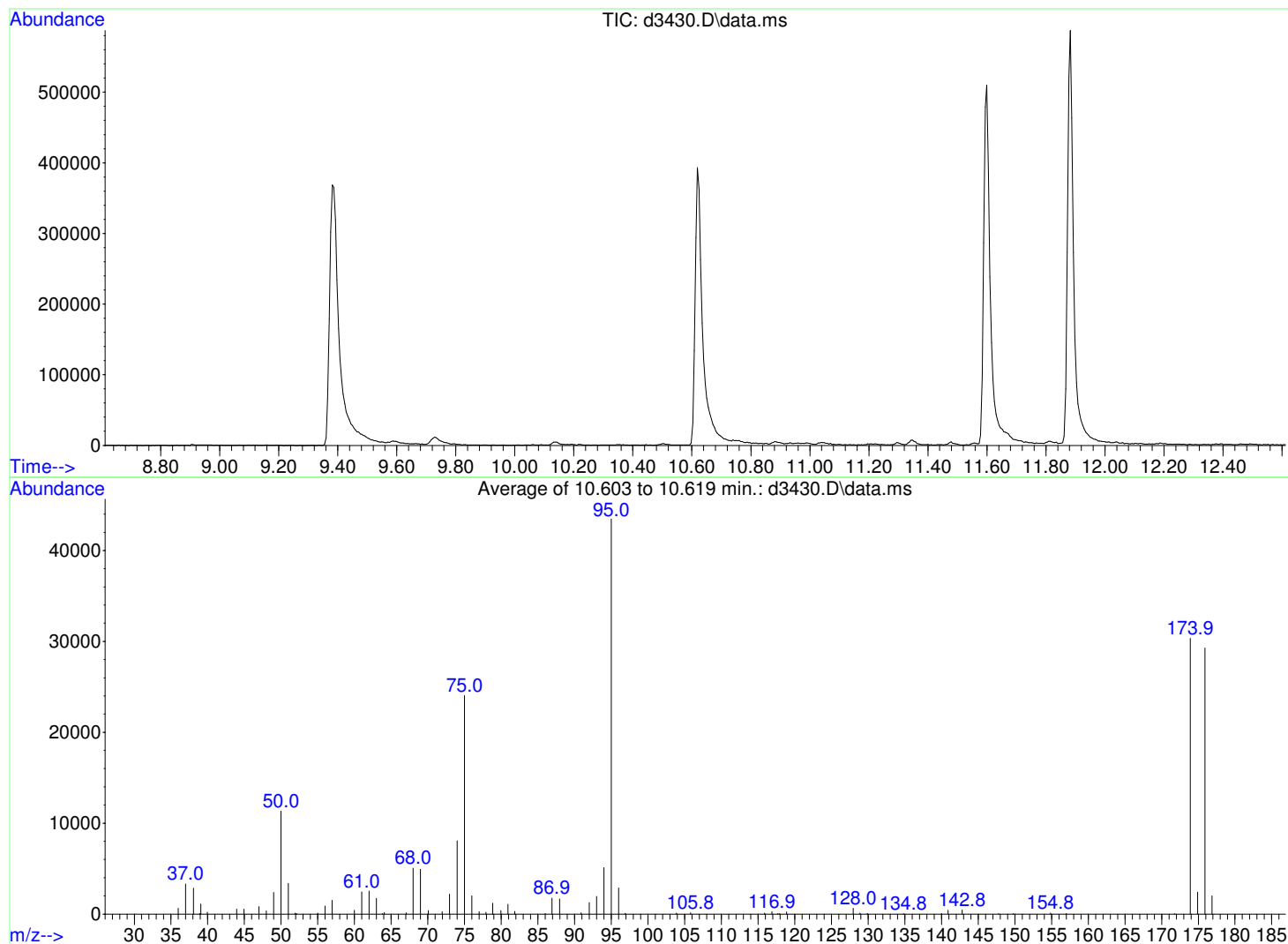
Quant Time: Jun 09 16:06:21 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 15:59:09 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3430.D
 Acq On : 10 Jun 2022 9:35 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 10 12:19:01 2022



Spectrum Information: Average of 10.603 to 10.619 min.

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	26.0	11320	PASS
75	95	30	60	55.3	24029	PASS
95	95	100	100	100.0	43492	PASS
96	95	5	9	6.6	2878	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	69.7	30324	PASS
175	174	5	9	7.9	2404	PASS
176	174	95	101	96.5	29275	PASS
177	176	5	9	6.8	1990	PASS

Data Path : C:\msdchem\1\data\061022\
 Data File : d3431.D
 Acq On : 10 Jun 2022 9:57 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 10 10:27:34 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 16:27:07 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.523	96	376055	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	346644	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	186022	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	135329	52.28	ug	0.00
45) Toluene-d8	7.520	98	395315	43.67	ug	0.00
64) Bromofluorobenzene	10.619	95	193754	54.26	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	288454	48.80	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	29650	12.98	ug	# 43
3) Chloromethane	1.299	50	43657	10.19	ug	97
4) Vinyl Chloride	1.377	62	29917	12.52	ug	96
5) Bromomethane	1.601	94	14468	9.16	ug	97
6) Chloroethane	1.669	64	16929	9.53	ug	# 1
7) Trichlorofluoromethane	1.863	101	31649	10.36	ug	97
8) Freon113	2.288	101	15088	9.87	ug	95
9) 1,1-Dichloroethene	2.283	96	15210	10.51	ug	# 62
10) Carbon Disulfide	2.471	76	47835	9.43	ug	100
11) Acetone	2.340	43	14677m	8.99	ug	
12) Methyl Acetate	2.665	43	22701	8.63	ug	# 75
13) Methylene Chloride	2.728	84	21925	10.17	ug	# 53
14) trans-1,2-Dichloroethene	3.022	96	17520	11.54	ug	# 14
15) Mtbe	3.032	73	124321	19.86	ug	96
16) 1,1-Dichloroethane	3.473	63	37460	10.95	ug	# 1
17) cis-1,2-Dichloroethene	4.160	61	32375	10.87	ug	84
18) 2,2-Dichloropropane	4.139	77	29475	11.14	ug	# 60
19) Bromochloromethane	4.422	128	8338	10.25	ug	# 1
20) Tetrahydrofuran	4.422	42	5894	7.29	ug	# 32
21) Chloroform	4.537	83	35430	10.93	ug	98
22) Cyclohexane	4.799	84	28058	10.98	ug	# 61
23) 1,1-Dichloro-1-propene	4.946	75	24355	11.20	ug	# 70
24) 1,2-Dichloroethane	5.208	62	31715	10.08	ug	99
25) 2-Butanone	4.254	43	14497m	9.33	ug	
28) 1,1,1-Trichloroethane	4.726	97	28090	8.33	ug	98
29) Carbon Tetrachloride	4.925	117	21840	8.51	ug	98
30) Benzene	5.177	78	82605	8.85	ug	100
31) Trichloroethene	5.989	130	16593	8.53	ug	# 70
32) Methyl Cyclohexane	6.215	83	26806	8.81	ug	# 88
33) 1,2-Dichloropropane	6.241	63	23407	9.02	ug	# 1
34) Dibromomethane	6.393	174	12254	9.14	ug	# 19
35) 1,4-Dioxane	6.472	88	7412m	210.74	ug	
36) Bromodichloromethane	6.598	83	24685	9.19	ug	# 35
37) cis-1,3-Dichloropropene	7.200	75	29648	8.65	ug	98
38) trans-1,3-Dichloropropene	7.945	75	26525m	8.51	ug	
39) 1,1,2-Trichloroethane	8.139	97	18037	8.95	ug	# 61
40) 1,3-Dichloropropane	8.354	76	29987	8.18	ug	# 56
41) 1,2-Dibromoethane	8.773	107	15519	8.75	ug	90
42) Dibromochloromethane	8.642	129	16956	9.71	ug	96
43) Bromoform	10.299	173	11864	9.40	ug	100
44) 4-Methyl-2-Pentanone	7.426	43	25048m	7.60	ug	
46) Toluene	7.609	92	48873	9.08	ug	97
47) Tetrachloroethene	8.317	164	14236	9.03	ug	95
48) 2-Hexanone	8.585	43	16554m	7.22	ug	
50) Chlorobenzene	9.424	112	52842	9.75	ug	95
51) 1,1,1,2-Tetrachloroethane	9.528	133	16757	9.97	ug	# 90

Data Path : C:\msdchem\1\data\061022\
 Data File : d3431.D
 Acq On : 10 Jun 2022 9:57 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

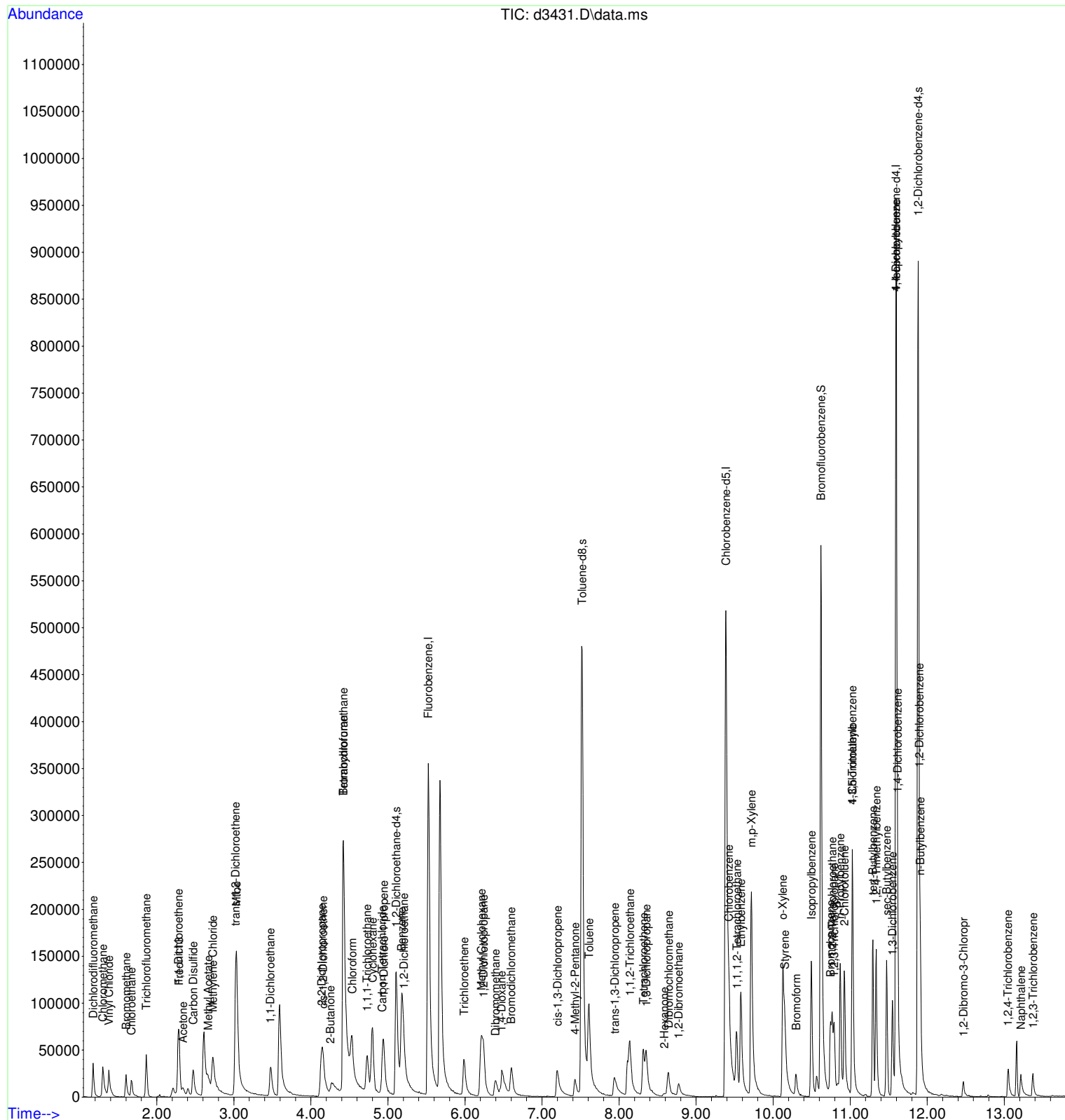
Quant Time: Jun 10 10:27:34 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 16:27:07 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.581	106	28537	10.27	ug	95
53)	m,p-Xylene	9.717	91	148786	19.87	ug	94
54)	o-Xylene	10.126	106	35975	10.04	ug	# 83
55)	Styrene	10.152	104	52247	9.80	ug	# 59
56)	Isopropylbenzene	10.498	105	88938	9.76	ug	98
57)	Bromobenzene	10.745	77	34041	8.86	ug	86
58)	1,2,3-Trichloropropane	10.792	75	27555m	8.74	ug	
59)	2-Chlorotoluene	10.923	91	71095	9.53	ug	91
60)	4-Chlorotoluene	11.028	91	71121	8.93	ug	89
61)	1,3,5-Trimethylbenzene	11.028	105	74480	9.67	ug	96
62)	tert-Butylbenzene	11.295	119	60170	9.46	ug	98
63)	1,2,4-Trimethylbenzene	11.337	105	73199	9.63	ug	94
65)	1,1,2,2-Tetrachloroethane	10.766	83	28953	9.04	ug	95
66)	n-Propylbenzene	10.871	91	92167	9.10	ug	98
67)	1,3-Dichlorobenzene	11.547	146	34834	8.29	ug	# 92
68)	sec-Butylbenzene	11.474	105	78937	8.68	ug	96
69)	4-Isopropyltoluene	11.594	119	67379	8.67	ug	98
70)	1,4-Dichlorobenzene	11.615	146	37312m	8.25	ug	
71)	1,2-Dichlorobenzene	11.898	146	38554	8.58	ug	# 44
72)	n-Butylbenzene	11.909	91	49140	7.94	ug	93
73)	1,2-Dibromo-3-Chloropr	12.470	157	3868m	7.27	ug	
74)	1,2,4-Trichlorobenzene	13.046	180	11541m	5.61	ug	
75)	Naphthalene	13.214	128	25370	4.54	ug	# 94
76)	1,2,3-Trichlorobenzene	13.372	180	8886m	4.76	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
 Data File : d3431.D
 Acq On : 10 Jun 2022 9:57 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 10 10:27:34 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 16:27:07 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3435.D
 Acq On : 10 Jun 2022 11:23 am
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 10 11:44:28 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 16:27:07 2022
 Response via : Initial Calibration

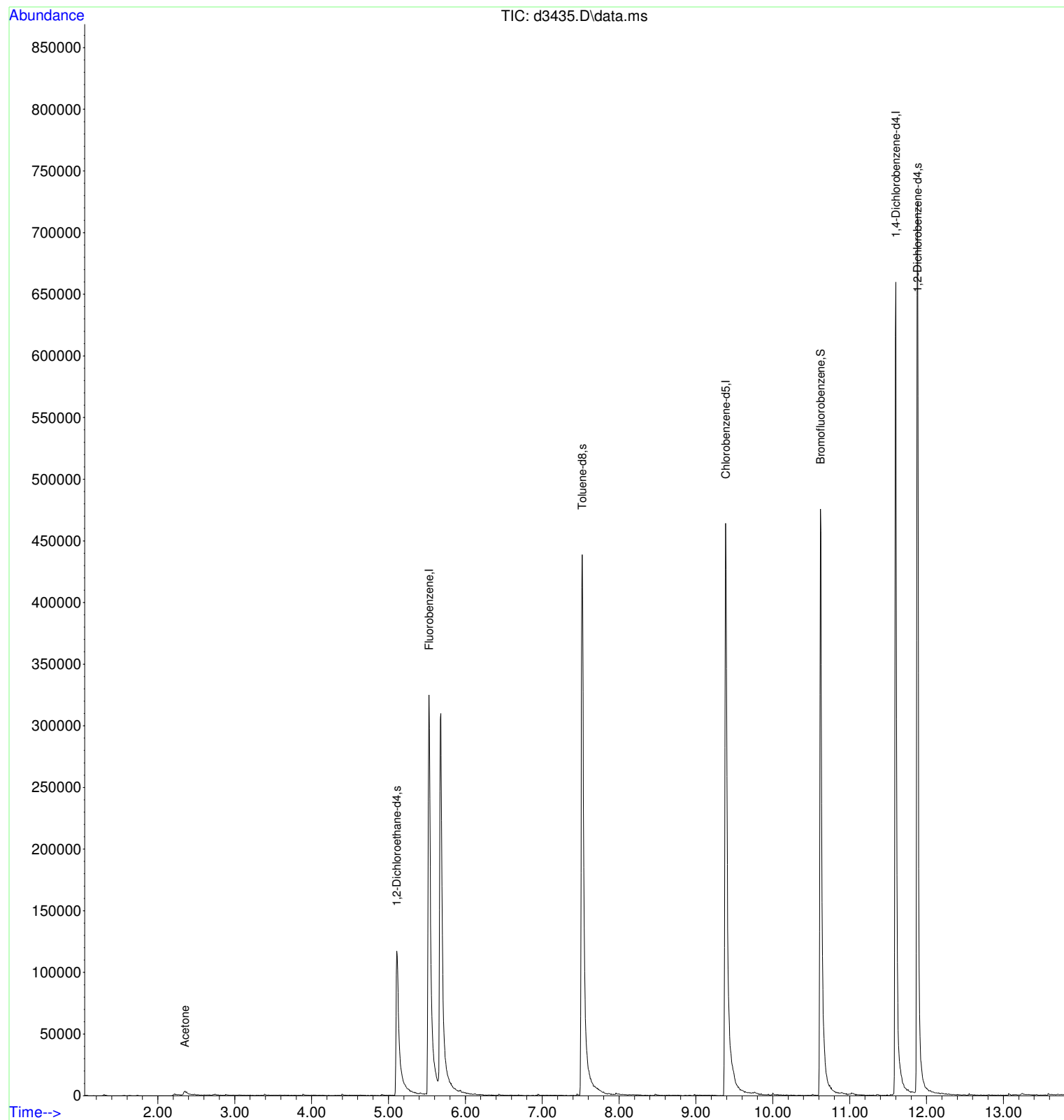
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

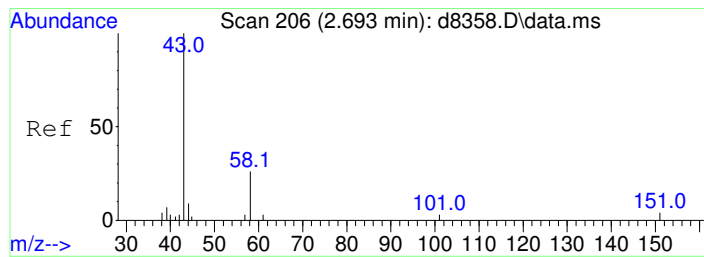
Internal Standards						
1) Fluorobenzene	5.528	96	345709	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	332778	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	163118	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	131190	55.13	ug	0.00
45) Toluene-d8	7.520	98	386815	44.51	ug	0.00
64) Bromofluorobenzene	10.619	95	173950	55.55	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	255746	49.35	ug	0.00
Target Compounds						
11) Acetone	2.351	43	5797	0.46	ug	Qvalue 70

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3435.D
Acq On : 10 Jun 2022 11:23 am
Operator :
Sample : vblk
Misc : mblk vclp-low
ALS Vial : 2 Sample Multiplier: 1

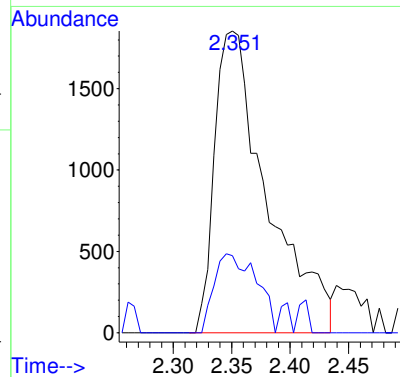
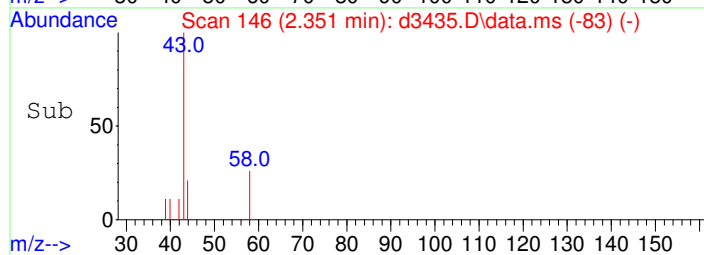
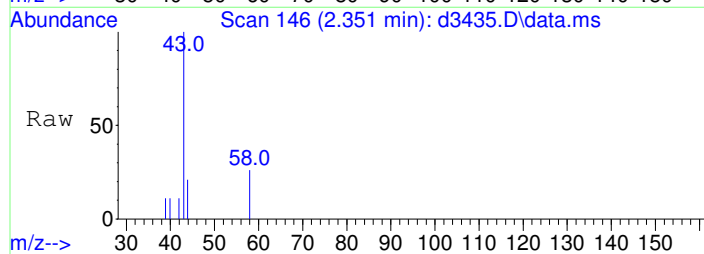
Quant Time: Jun 10 11:44:28 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Jun 09 16:27:07 2022
Response via : Initial Calibration





#11
 Acetone
 Concen: 0.46 ug
 RT: 2.351 min Scan# 146
 Delta R.T. 0.011 min
 Lab File: d3435.D
 Acq: 10 Jun 2022 11:23 am

Tgt Ion: 43 Resp: 5797
 Ion Ratio Lower Upper
 43 100
 58 21.0 19.3 59.3



Data Path : C:\msdchem\1\data\061022\
 Data File : d3436.D
 Acq On : 10 Jun 2022 11:45 am
 Operator :
 Sample : 220609012-002a
 Misc : samp vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 10 12:14:35 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Thu Jun 09 16:27:07 2022
 Response via : Initial Calibration

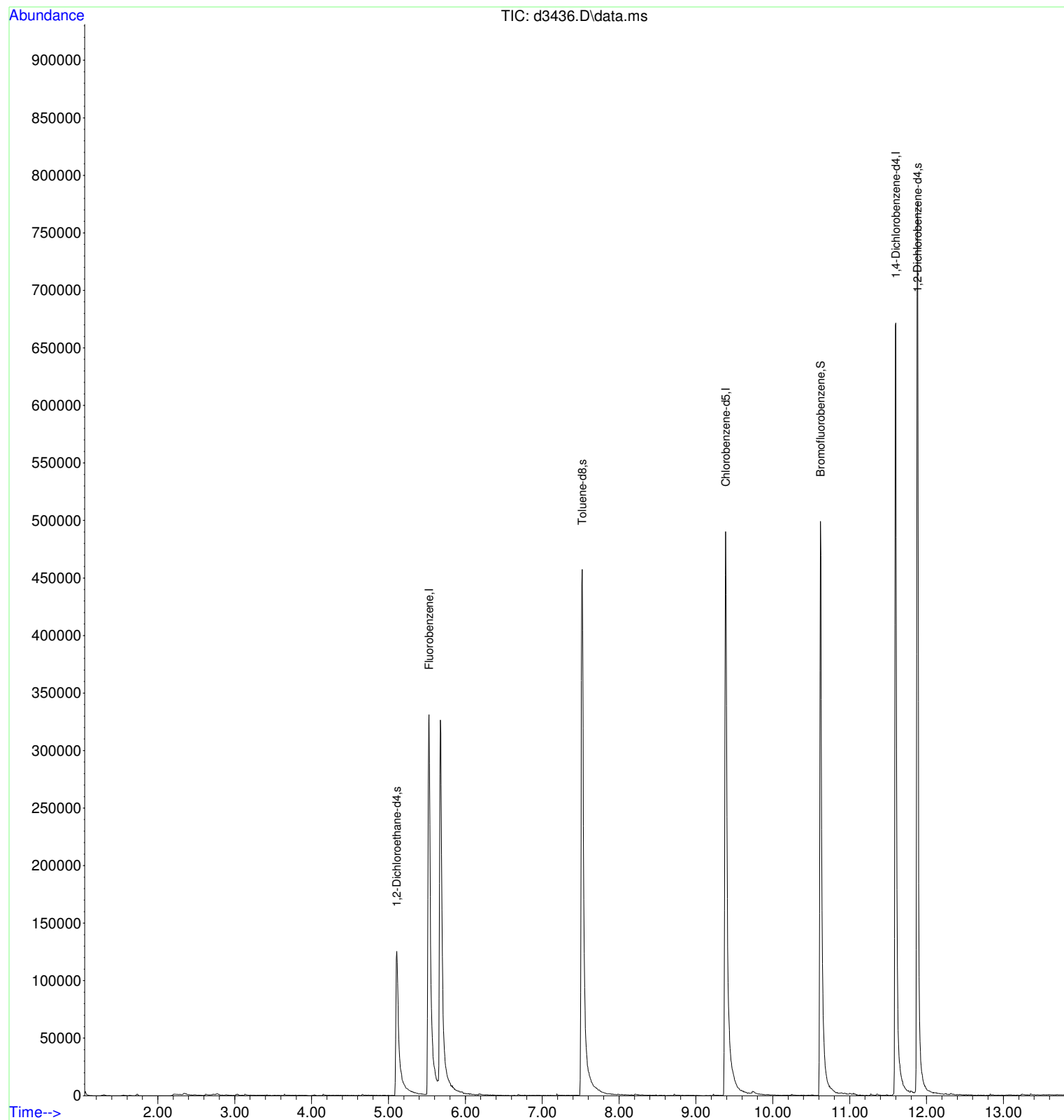
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.528	96	351154	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	342877	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	168256	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	130918	54.16	ug	0.00
45) Toluene-d8	7.520	98	388483	43.38	ug	0.00
64) Bromofluorobenzene	10.619	95	185694	57.49	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	265942	49.75	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3436.D
Acq On : 10 Jun 2022 11:45 am
Operator :
Sample : 220609012-002a
Misc : samp vclp-low
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 10 12:14:35 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Thu Jun 09 16:27:07 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3437.D
 Acq On : 10 Jun 2022 12:07 pm
 Operator :
 Sample : 220609012-003a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 10 12:21:59 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

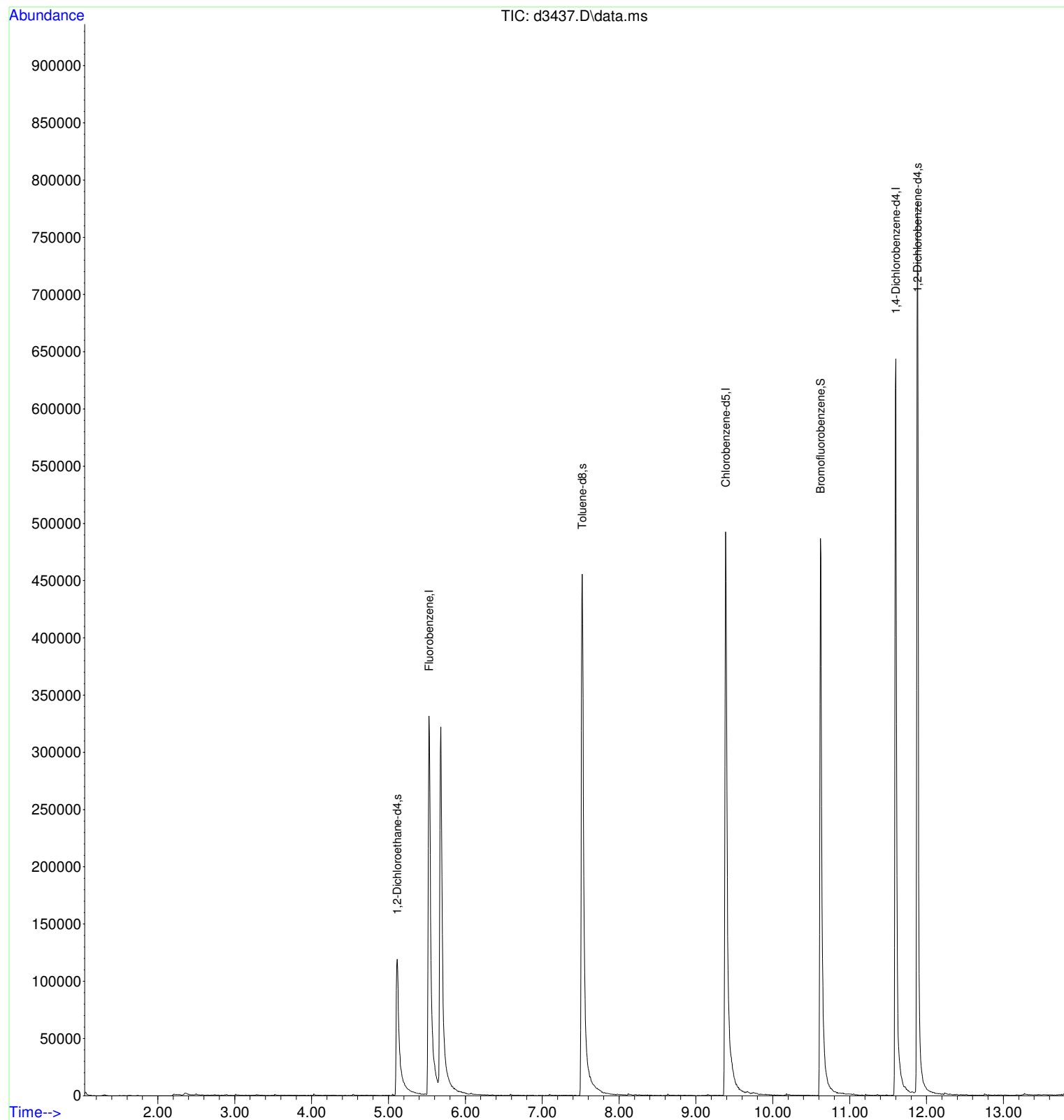
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.528	96	358795	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	346499	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	171173	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	131460	53.22	ug	0.00
45) Toluene-d8	7.520	98	405957	44.86	ug	0.00
64) Bromofluorobenzene	10.619	95	182675	55.59	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	265815	48.88	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3437.D
Acq On : 10 Jun 2022 12:07 pm
Operator :
Sample : 220609012-003a
Misc : samp vclp-low
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 10 12:21:59 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3438.D
 Acq On : 10 Jun 2022 12:29 pm
 Operator :
 Sample : 220609012-004a
 Misc : samp vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 10 13:41:37 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

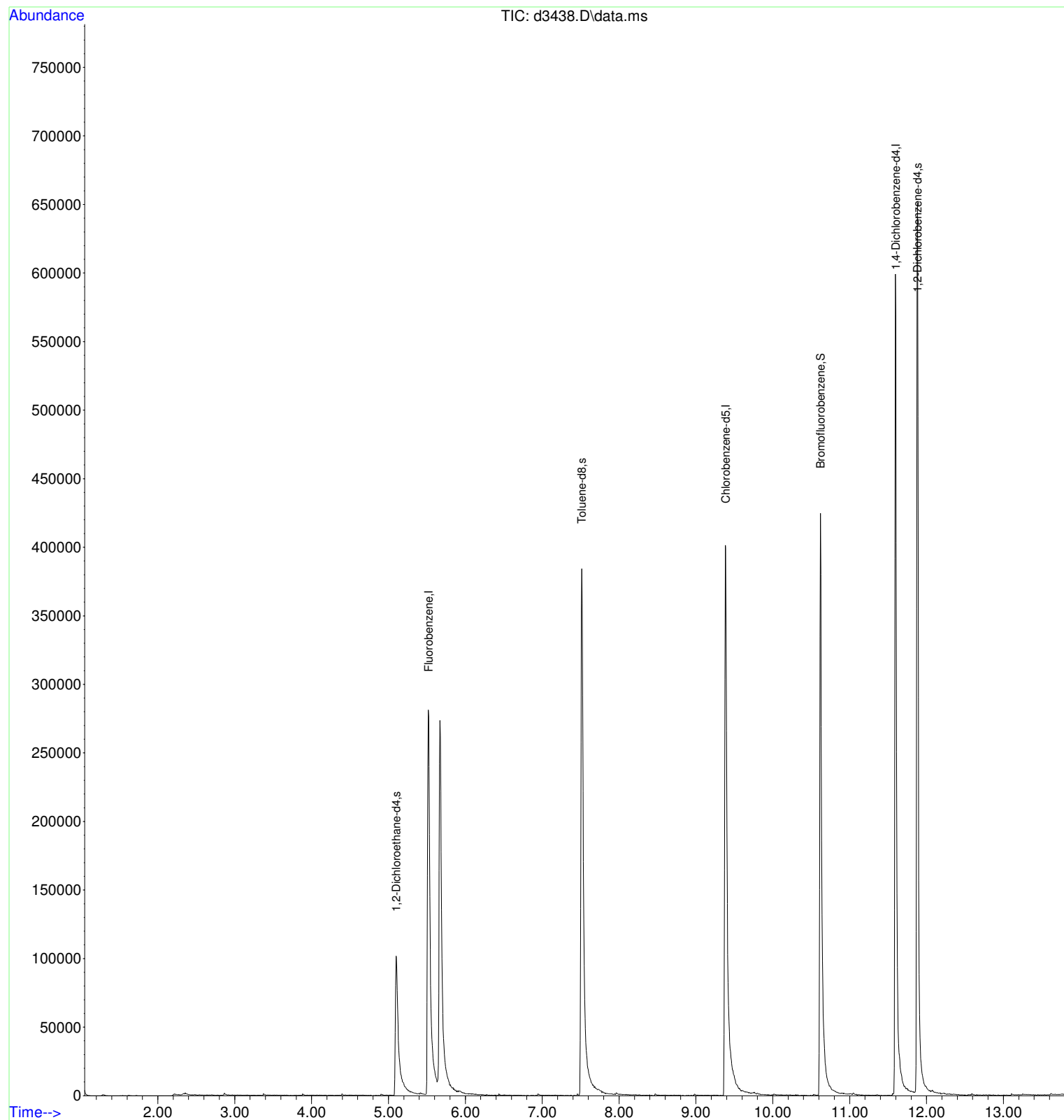
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.523	96	303062	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	288351	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	149112	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	111551	53.47	ug	-0.01
45) Toluene-d8	7.515	98	332789	44.19	ug	0.00
64) Bromofluorobenzene	10.619	95	155943	54.48	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	229978	48.54	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3438.D
Acq On : 10 Jun 2022 12:29 pm
Operator :
Sample : 220609012-004a
Misc : samp vclp-low
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 10 13:41:37 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3439.D
 Acq On : 10 Jun 2022 12:50 pm
 Operator :
 Sample : 220609012-016a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 10 13:42:59 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

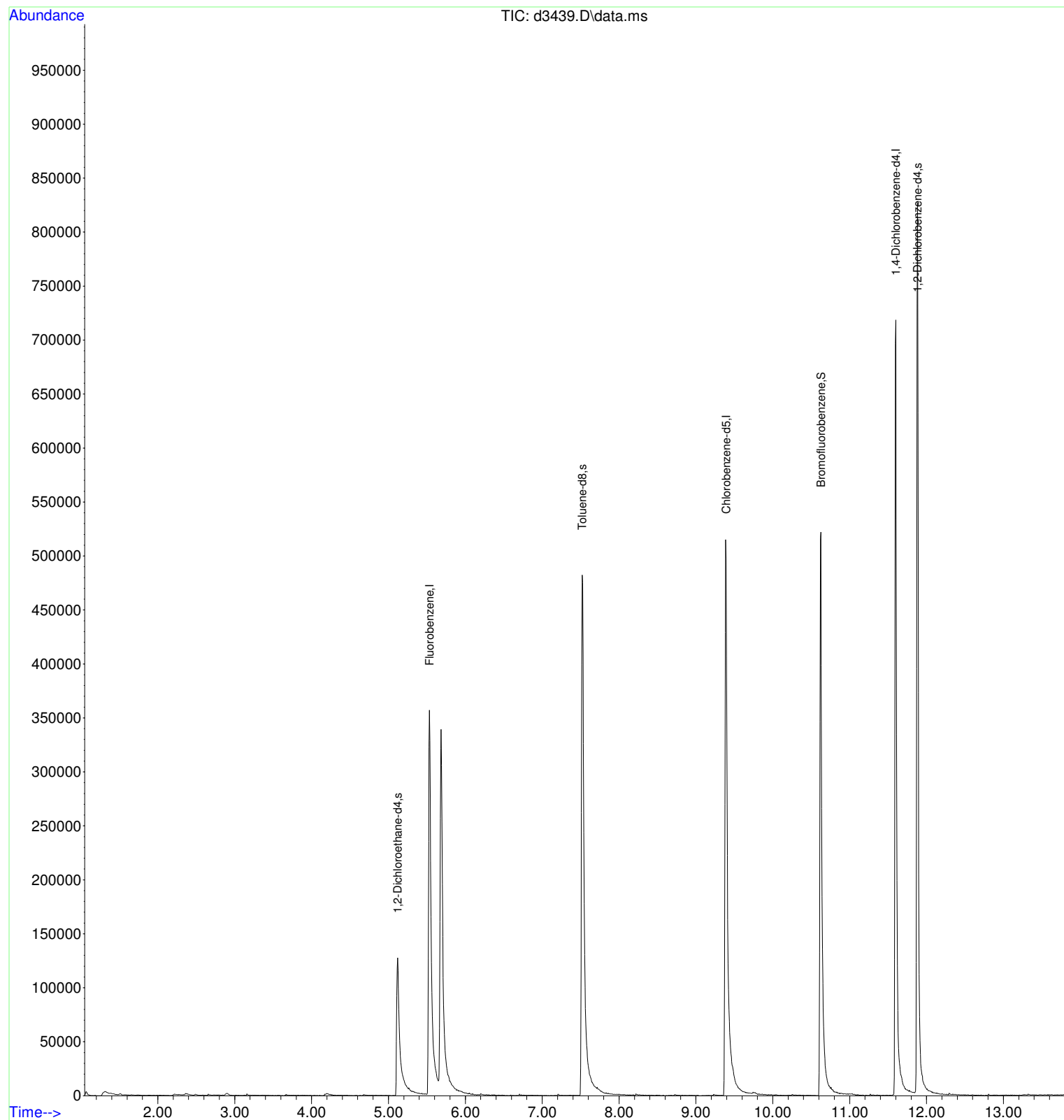
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.533	96	396524	50.00	ug	0.01
27) Chlorobenzene-d5	9.392	117	371861	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	181872	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	141999	52.02	ug	0.01
45) Toluene-d8	7.520	98	433015	44.59	ug	0.00
64) Bromofluorobenzene	10.624	95	198934	56.98	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	284184	49.18	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3439.D
Acq On : 10 Jun 2022 12:50 pm
Operator :
Sample : 220609012-016a
Misc : samp vclp-low
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 10 13:42:59 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3440.D
 Acq On : 10 Jun 2022 1:12 pm
 Operator :
 Sample : 220609012-017a
 Misc : samp vclp-low
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 10 13:43:36 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

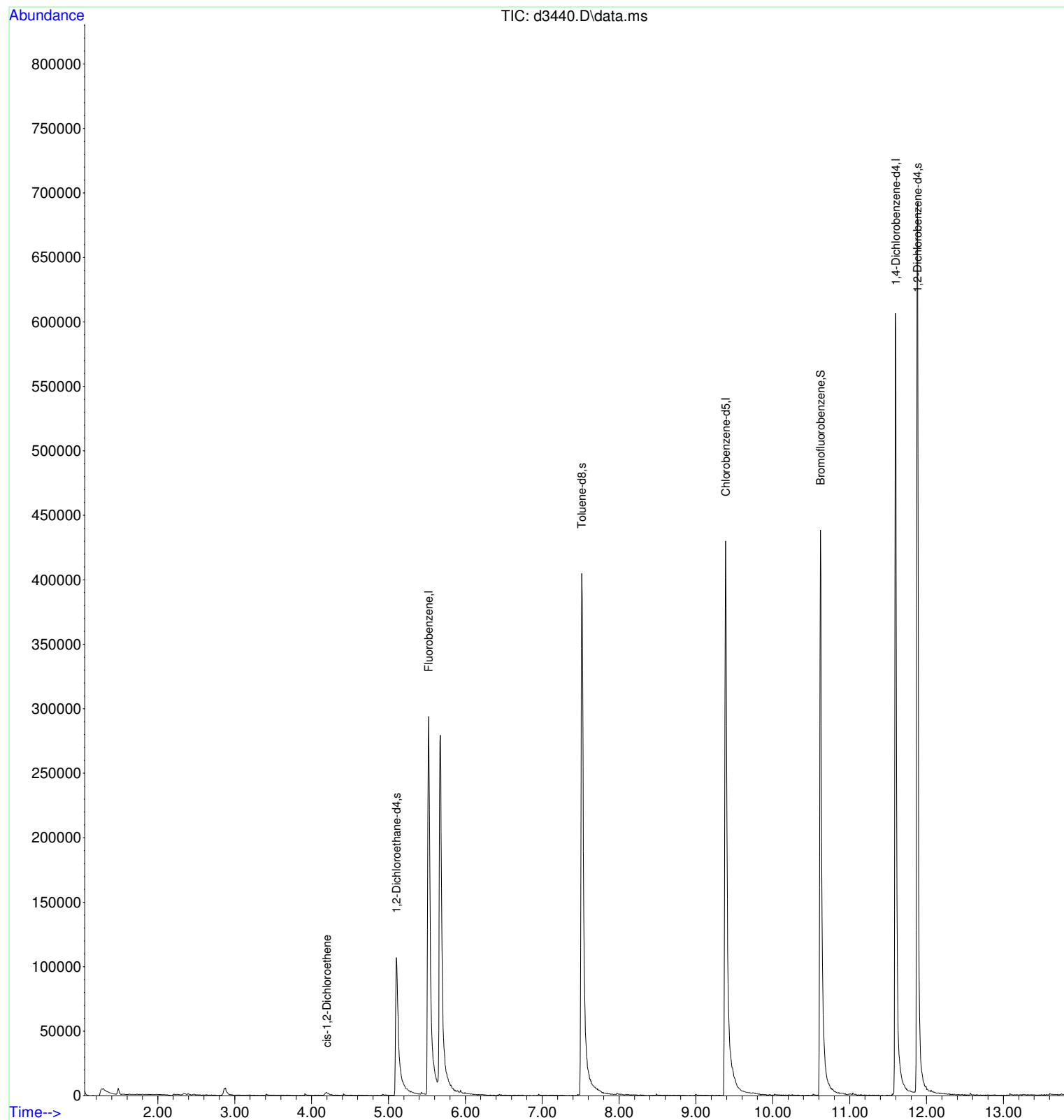
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

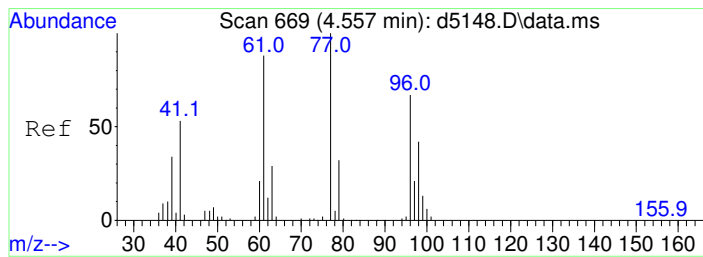
Internal Standards						
1) Fluorobenzene	5.523	96	325265	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	302389	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	156288	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	115682	51.66	ug	0.00
45) Toluene-d8	7.515	98	349523	44.26	ug	0.00
64) Bromofluorobenzene	10.619	95	160295	53.43	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	240354	48.40	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.196	61	1923	0.75	ug	Qvalue 84

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3440.D
Acq On : 10 Jun 2022 1:12 pm
Operator :
Sample : 220609012-017a
Misc : samp vclp-low
ALS Vial : 7 Sample Multiplier: 1

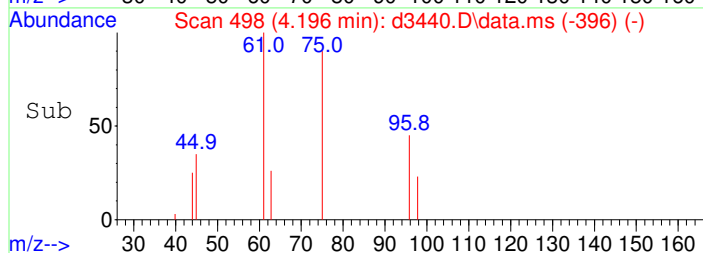
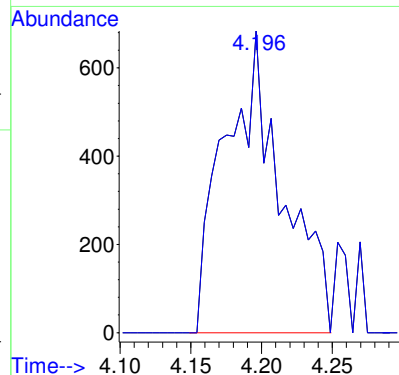
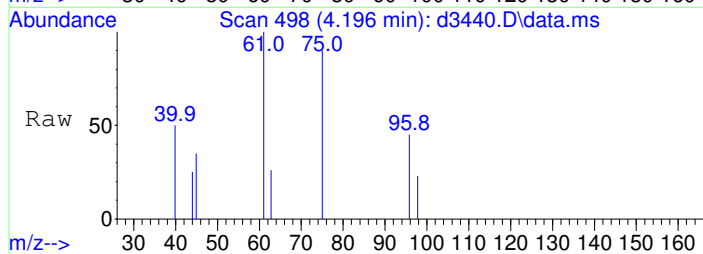
Quant Time: Jun 10 13:43:36 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#17
 cis-1,2-Dichloroethene
 Concen: 0.75 ug
 RT: 4.196 min Scan# 498
 Delta R.T. 0.037 min
 Lab File: d3440.D
 Acq: 10 Jun 2022 1:12 pm

Tgt Ion: 61 Resp: 1923
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



Data Path : C:\msdchem\1\data\061022\
 Data File : d3441.D
 Acq On : 10 Jun 2022 1:34 pm
 Operator :
 Sample : 220609012-030a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 10 14:35:33 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

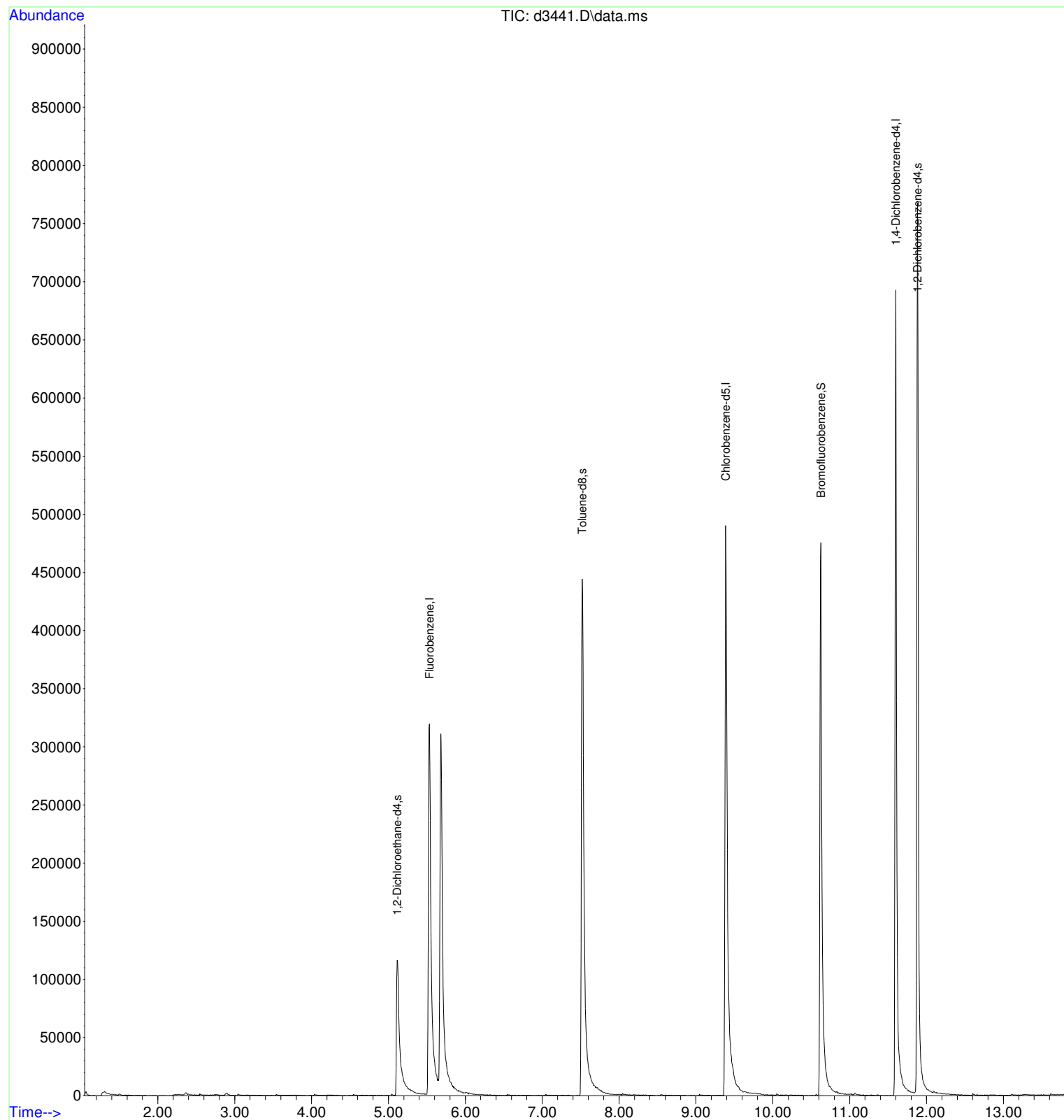
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.533	96	353234	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.387	117	346980	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	170293	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	130999	53.87	ug	0.00
45) Toluene-d8	7.520	98	391739	43.23	ug	0.00
64) Bromofluorobenzene	10.624	95	184759	56.52	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	264772	48.94	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3441.D
Acq On : 10 Jun 2022 1:34 pm
Operator :
Sample : 220609012-030a
Misc : samp vclp-low
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 10 14:35:33 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3442.D
 Acq On : 10 Jun 2022 1:56 pm
 Operator :
 Sample : 220609012-039a
 Misc : samp vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 10 14:36:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

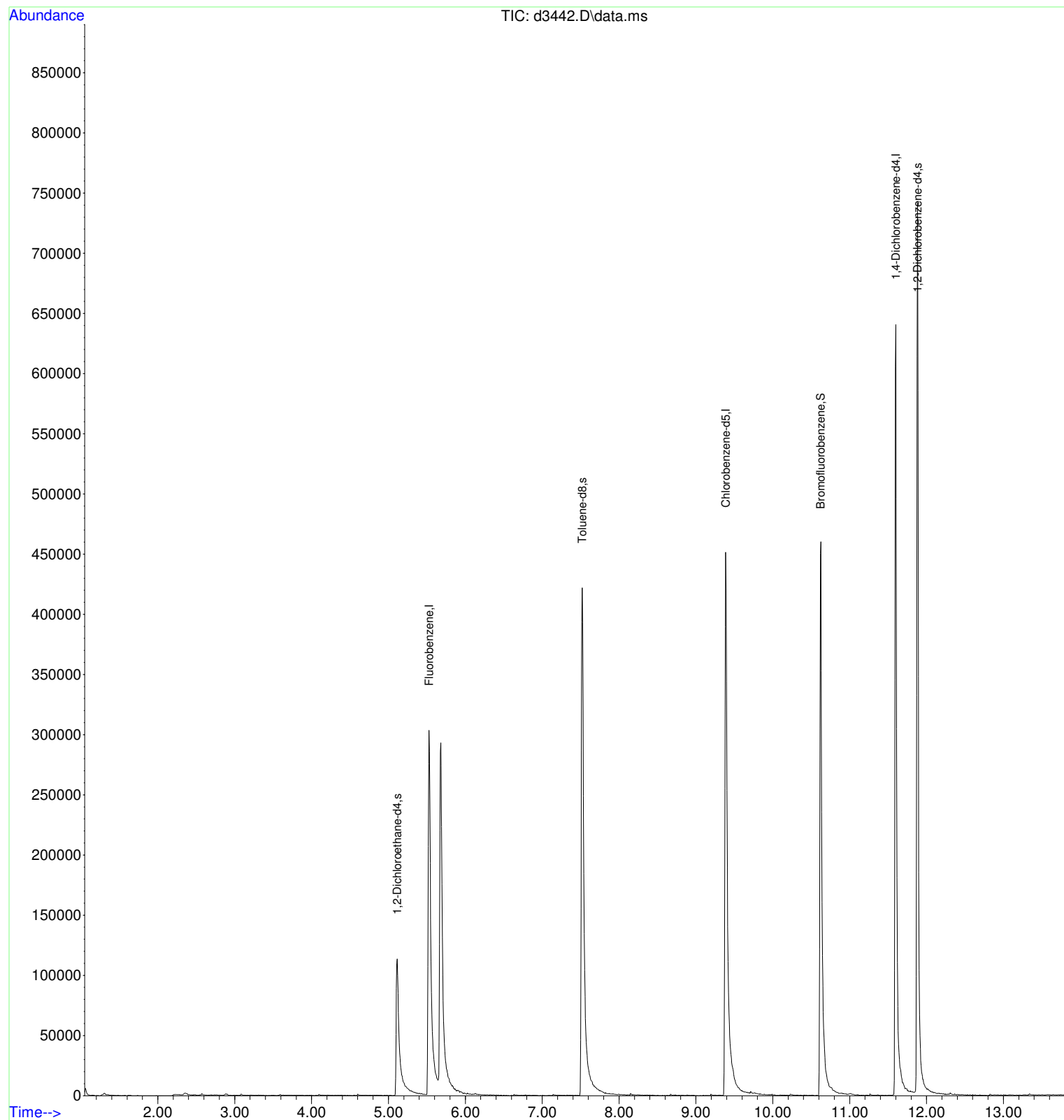
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.528	96	334268	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	329432	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	159040	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	124094	53.93	ug	0.00
45) Toluene-d8	7.520	98	379562	44.12	ug	0.00
64) Bromofluorobenzene	10.619	95	171537	56.19	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	250597	49.59	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3442.D
Acq On : 10 Jun 2022 1:56 pm
Operator :
Sample : 220609012-039a
Misc : samp vclp-low
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 10 14:36:05 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3443.D
 Acq On : 10 Jun 2022 2:17 pm
 Operator :
 Sample : 220609012-040a
 Misc : samp vclp-low
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 10 14:36:40 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

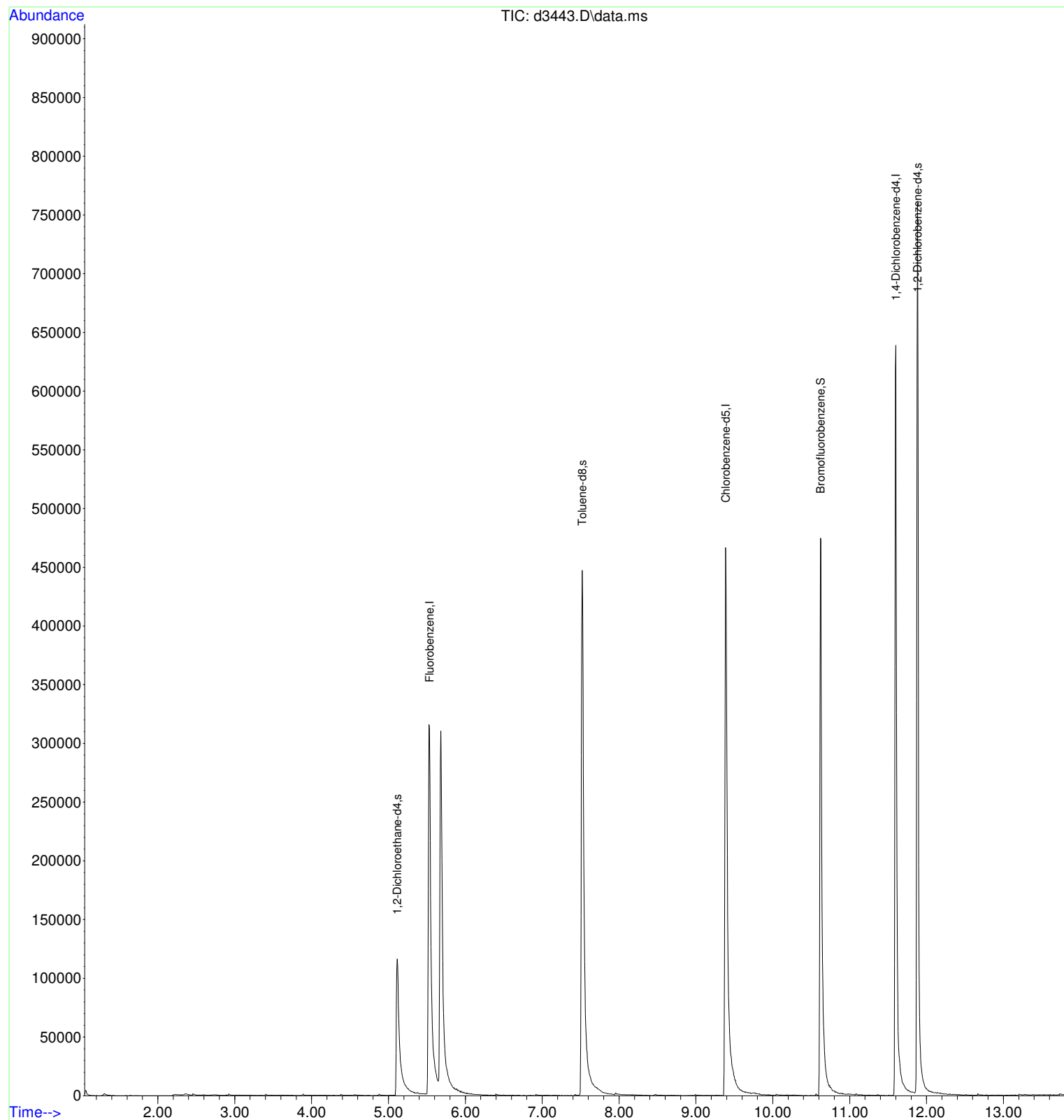
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.533	96	351413	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.387	117	339827	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	166104	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	130876	54.10	ug	0.00
45) Toluene-d8	7.520	98	393580	44.35	ug	0.00
64) Bromofluorobenzene	10.619	95	182513	57.24	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	260894	49.44	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3443.D
Acq On : 10 Jun 2022 2:17 pm
Operator :
Sample : 220609012-040a
Misc : samp vclp-low
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 10 14:36:40 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3444.D
 Acq On : 10 Jun 2022 2:39 pm
 Operator :
 Sample : 220609012-028a
 Misc : samp vclp-low
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 10 16:54:35 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

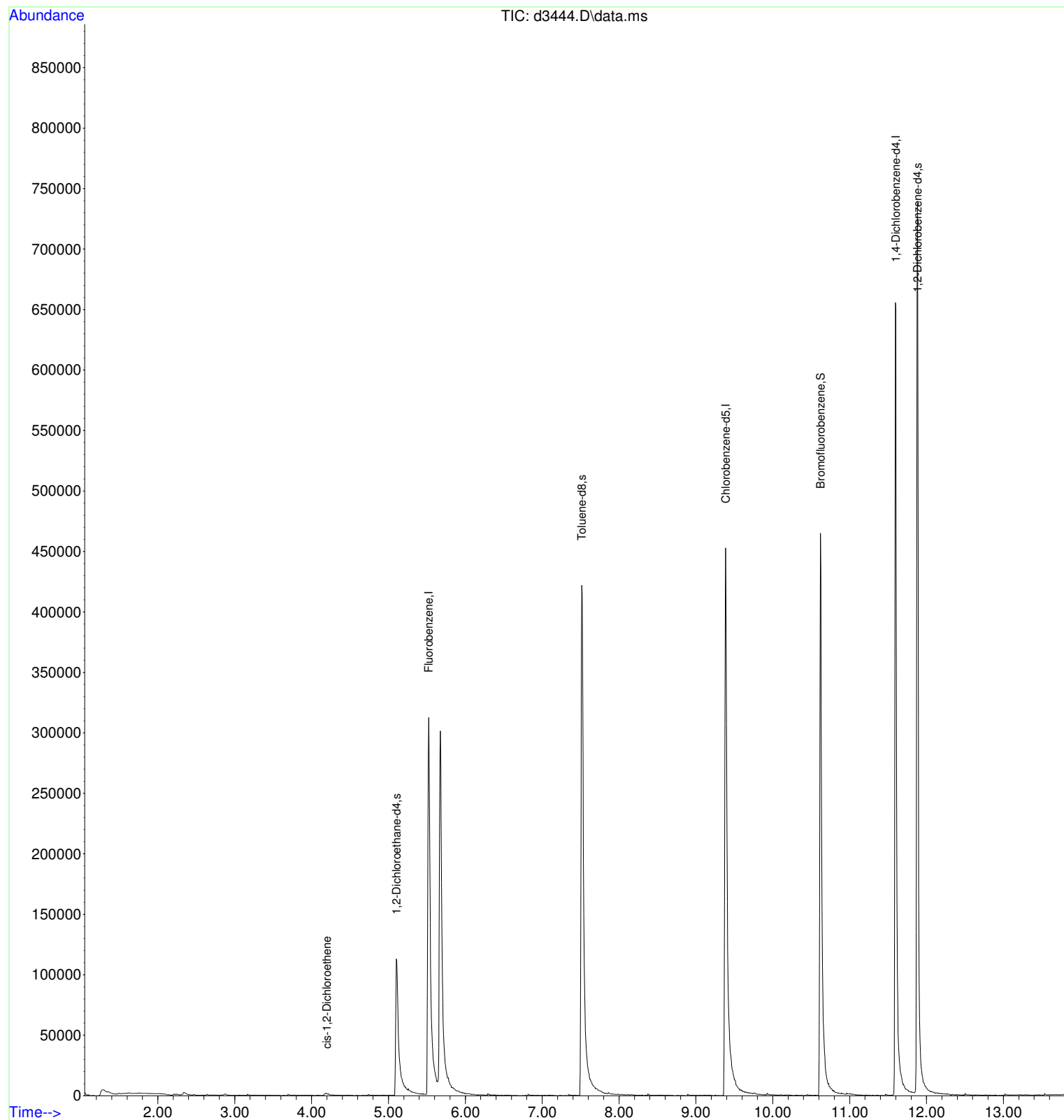
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

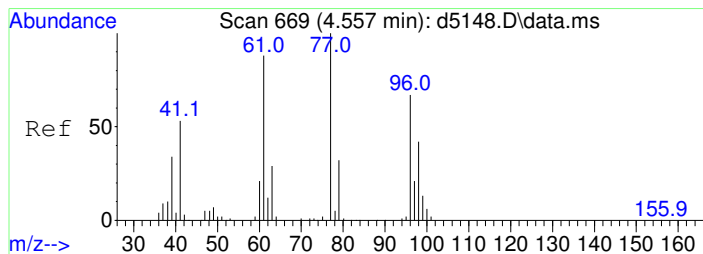
Internal Standards						
1) Fluorobenzene	5.523	96	342139	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	317263	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	163987	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	120766	51.28	ug	0.00
45) Toluene-d8	7.515	98	362697	43.77	ug	0.00
64) Bromofluorobenzene	10.619	95	175340	55.70	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	258354	49.59	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.196	61	2648m	0.98	ug	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3444.D
Acq On : 10 Jun 2022 2:39 pm
Operator :
Sample : 220609012-028a
Misc : samp vclp-low
ALS Vial : 11 Sample Multiplier: 1

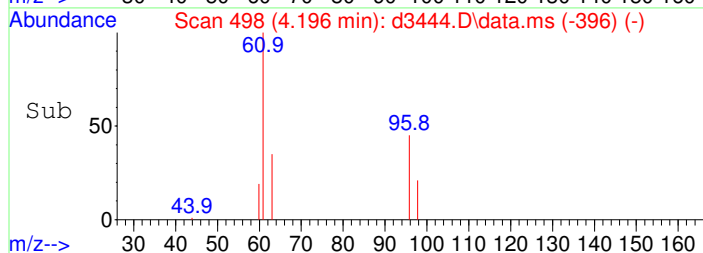
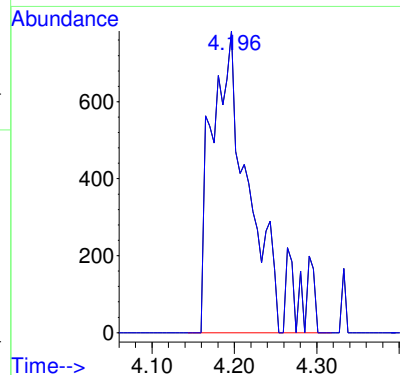
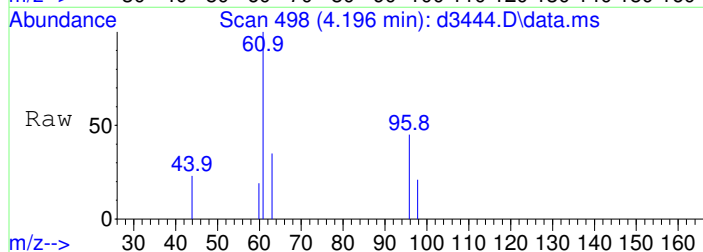
Quant Time: Jun 10 16:54:35 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#17
 cis-1,2-Dichloroethene
 Concen: 0.98 ug m
 RT: 4.196 min Scan# 498
 Delta R.T. 0.037 min
 Lab File: d3444.D
 Acq: 10 Jun 2022 2:39 pm

Tgt Ion: 61 Resp: 2648
 Ion Ratio Lower Upper
 61 100
 61 80.4 68.2 102.4



Data Path : C:\msdchem\1\data\061022\
 Data File : d3445.D
 Acq On : 10 Jun 2022 3:01 pm
 Operator :
 Sample : 220609012-029a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 10 16:57:31 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

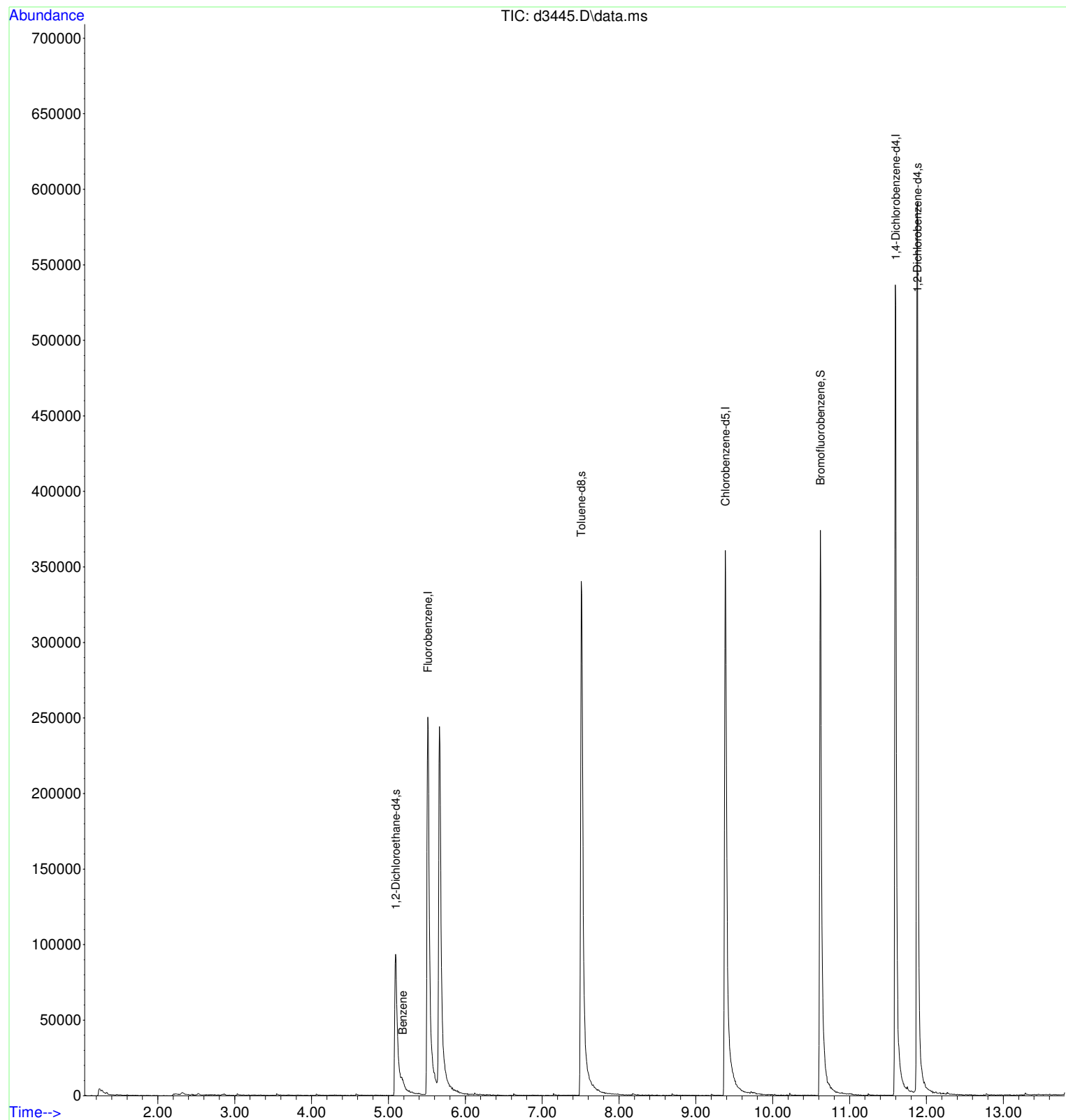
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

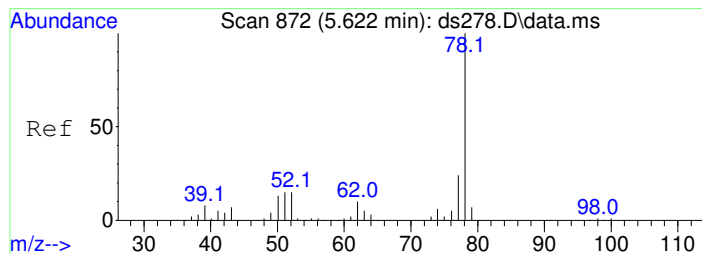
Internal Standards						
1) Fluorobenzene	5.512	96	277455	50.00	ug	-0.01
27) Chlorobenzene-d5	9.381	117	248616	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	139461	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	99168	51.92	ug	-0.02
45) Toluene-d8	7.510	98	289482	44.59	ug	-0.01
64) Bromofluorobenzene	10.619	95	135204	50.50	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	216281	48.81	ug	0.00
Target Compounds						
30) Benzene	5.187	78	4498m	0.67	ug	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3445.D
Acq On : 10 Jun 2022 3:01 pm
Operator :
Sample : 220609012-029a
Misc : samp vclp-low
ALS Vial : 12 Sample Multiplier: 1

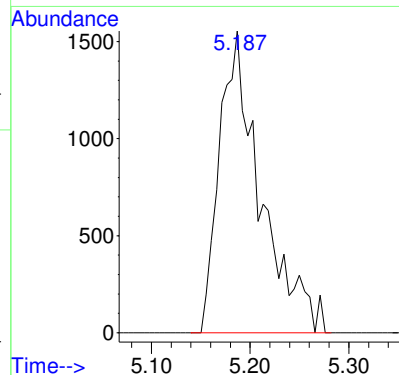
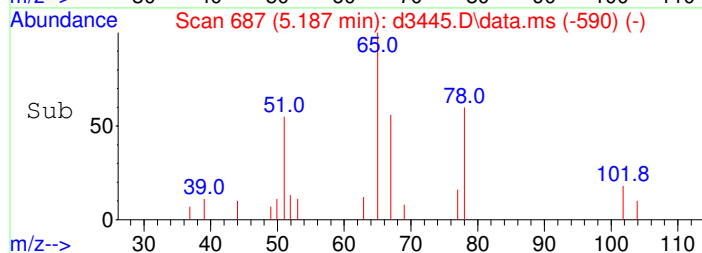
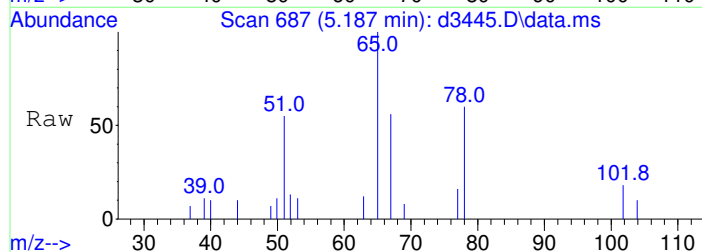
Quant Time: Jun 10 16:57:31 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#30
Benzene
Concen: 0.67 ug m
RT: 5.187 min Scan# 687
Delta R.T. 0.010 min
Lab File: d3445.D
Acq: 10 Jun 2022 3:01 pm

Tgt Ion: 78 Resp: 4498



Data Path : C:\msdchem\1\data\061022\
 Data File : d3446.D
 Acq On : 10 Jun 2022 3:23 pm
 Operator :
 Sample : 220609012-013a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 10 16:58:29 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

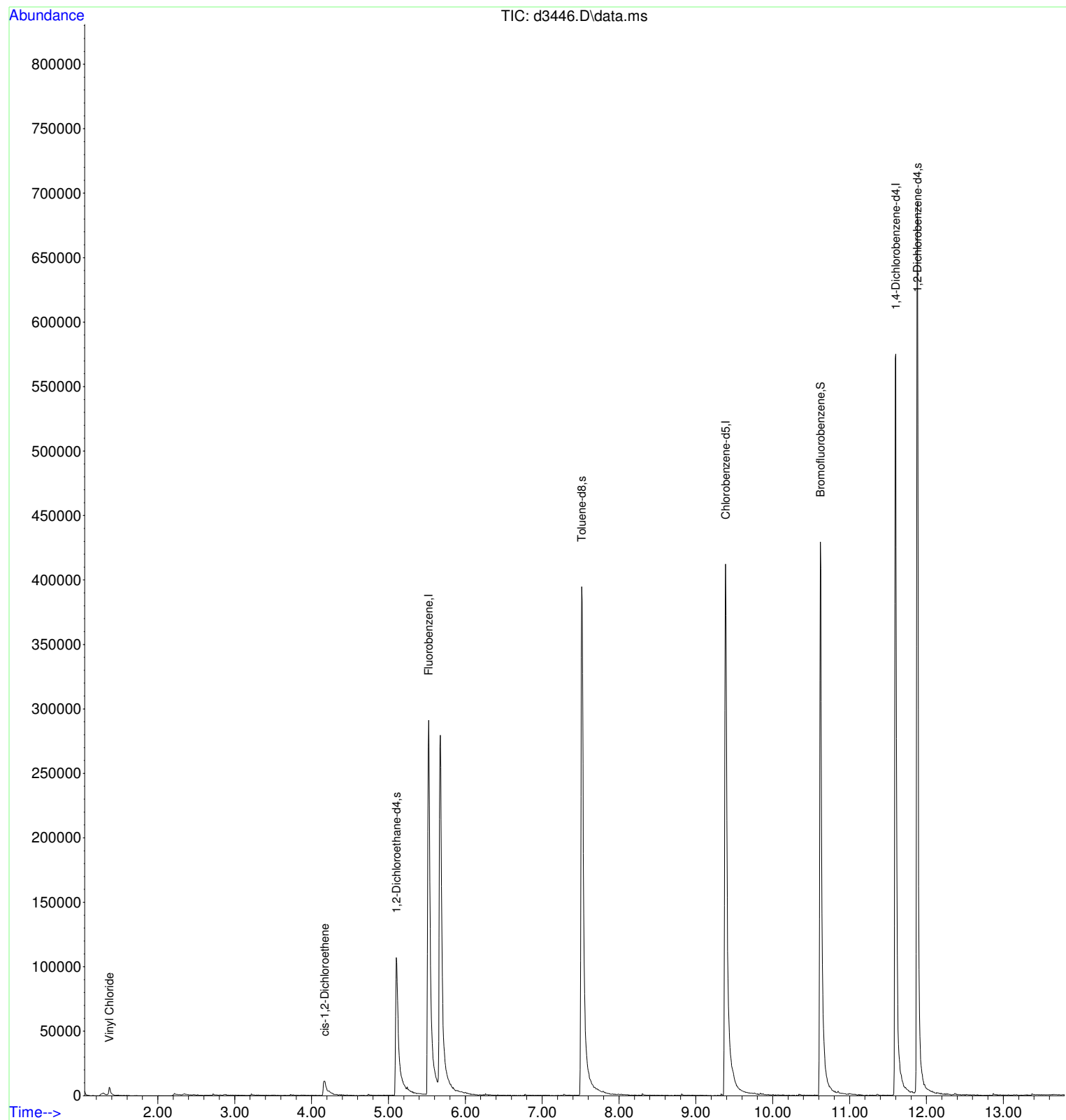
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

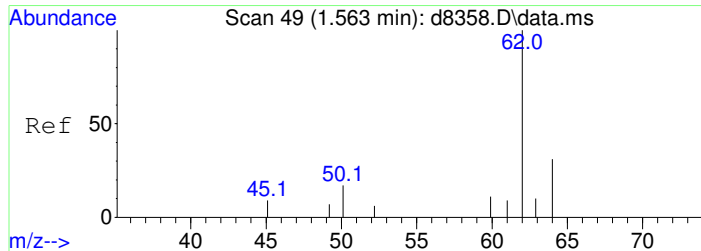
Internal Standards						
1) Fluorobenzene	5.523	96	325714	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	304742	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	152033	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	114895	51.24	ug	0.00
45) Toluene-d8	7.515	98	347320	43.64	ug	0.00
64) Bromofluorobenzene	10.619	95	158319	54.25	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	237745	49.22	ug	0.00
Target Compounds						
4) Vinyl Chloride	1.367	62	6952	3.36	ug	Qvalue # 60
17) cis-1,2-Dichloroethene	4.170	61	15101m	5.86	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3446.D
Acq On : 10 Jun 2022 3:23 pm
Operator :
Sample : 220609012-013a
Misc : samp vclp-low
ALS Vial : 13 Sample Multiplier: 1

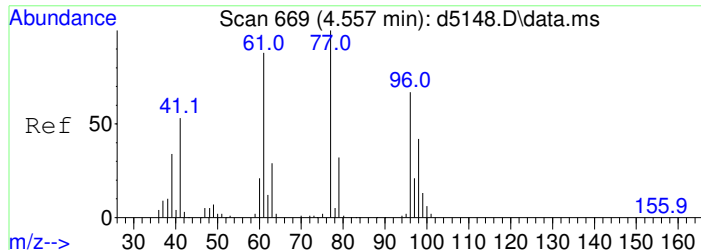
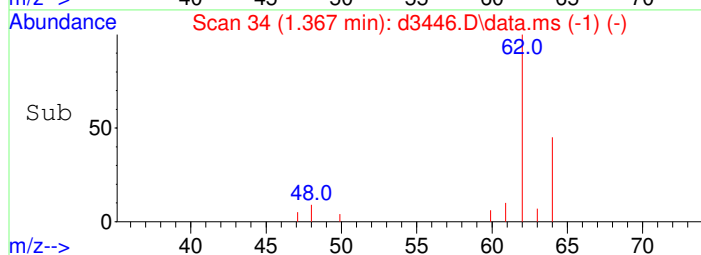
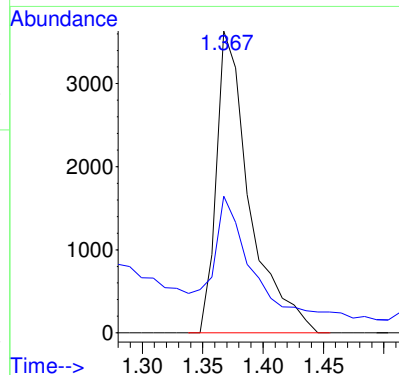
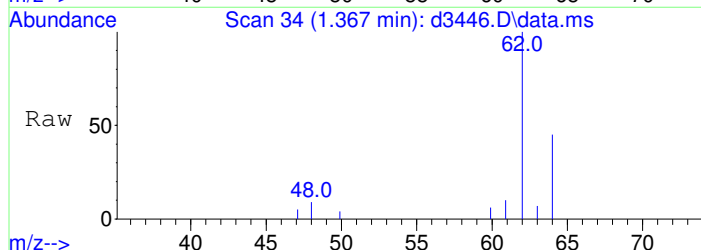
Quant Time: Jun 10 16:58:29 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





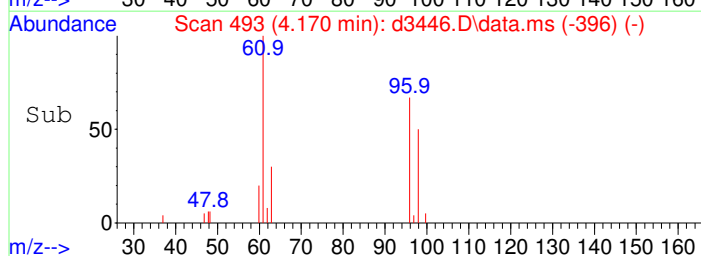
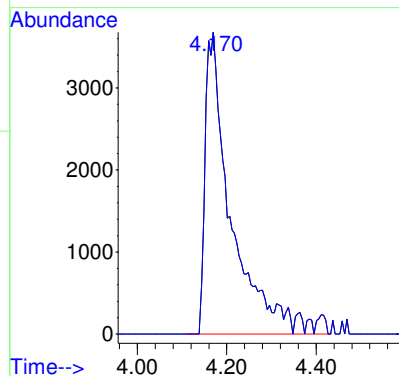
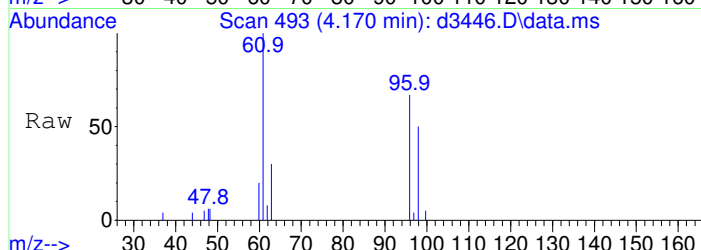
#4
 Vinyl Chloride
 Concen: 3.36 ug
 RT: 1.367 min Scan# 34
 Delta R.T. -0.010 min
 Lab File: d3446.D
 Acq: 10 Jun 2022 3:23 pm

Tgt Ion: 62 Resp: 6952
 Ion Ratio Lower Upper
 62 100
 64 54.9 12.5 52.5#



#17
 cis-1,2-Dichloroethene
 Concen: 5.86 ug m
 RT: 4.170 min Scan# 493
 Delta R.T. 0.010 min
 Lab File: d3446.D
 Acq: 10 Jun 2022 3:23 pm

Tgt Ion: 61 Resp: 15101
 Ion Ratio Lower Upper
 61 100
 61 90.8 68.2 102.4



Data Path : C:\msdchem\1\data\061022\
 Data File : d3447.D
 Acq On : 10 Jun 2022 3:44 pm
 Operator :
 Sample : 220609012-019a
 Misc : samp vclp-low
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 14 09:39:35 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

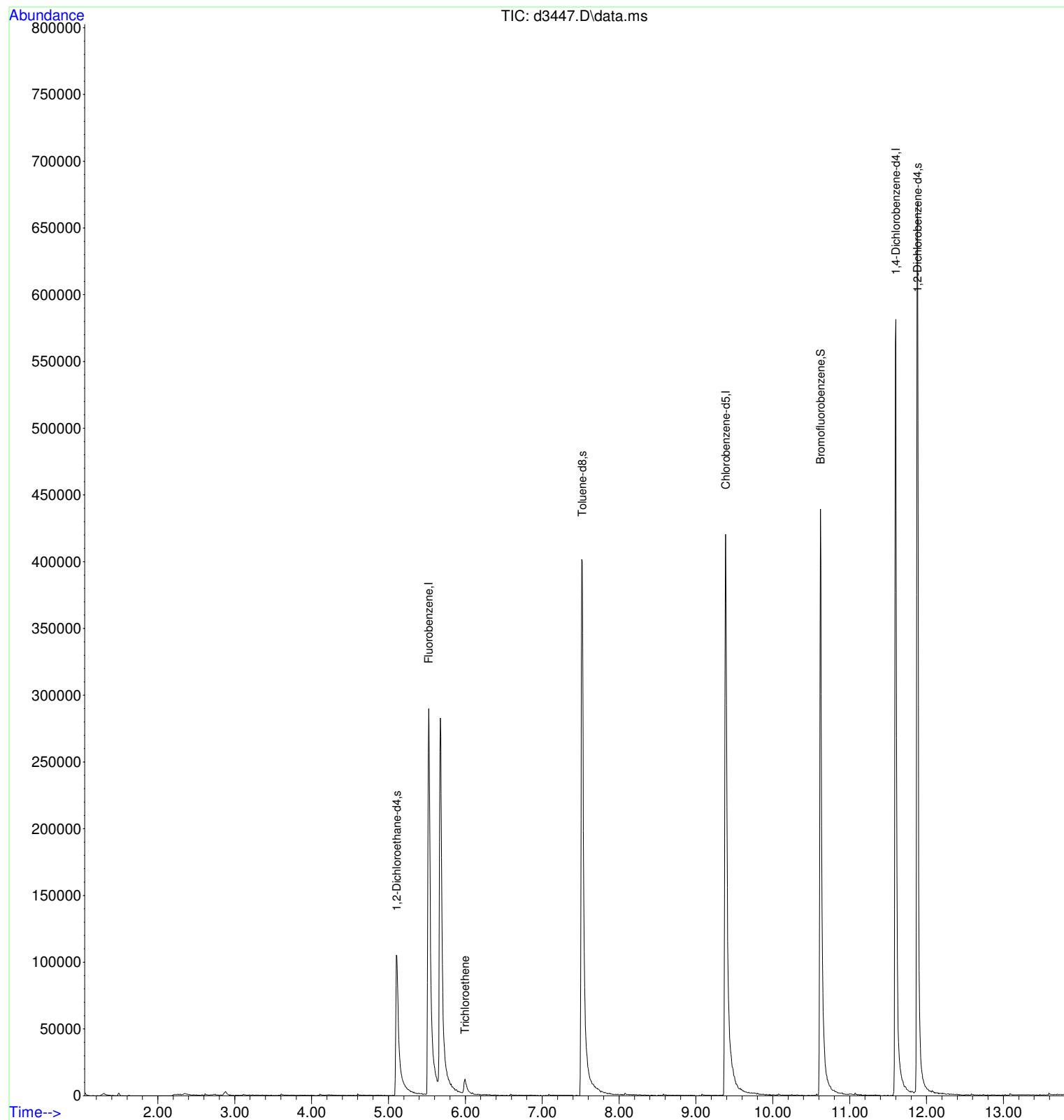
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

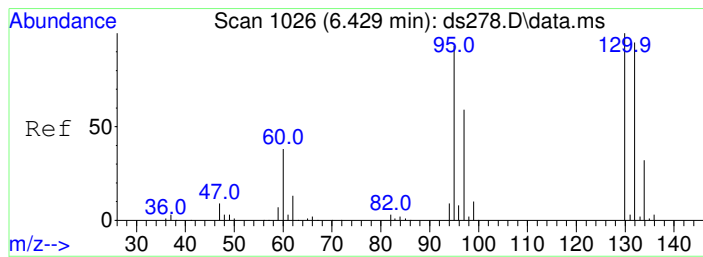
Internal Standards						
1) Fluorobenzene	5.523	96	326151	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	305006	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	153122	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	116937	52.08	ug	0.00
45) Toluene-d8	7.520	98	352216	44.22	ug	0.00
64) Bromofluorobenzene	10.619	95	164175	55.85	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	239552	49.24	ug	0.00
Target Compounds						
31) Trichloroethene	5.995	130	5179	3.03	ug	Qvalue # 72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3447.D
Acq On : 10 Jun 2022 3:44 pm
Operator :
Sample : 220609012-019a
Misc : samp vclp-low
ALS Vial : 14 Sample Multiplier: 1

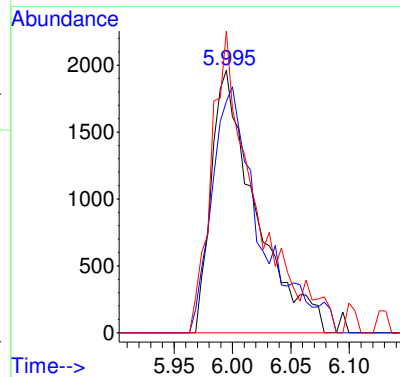
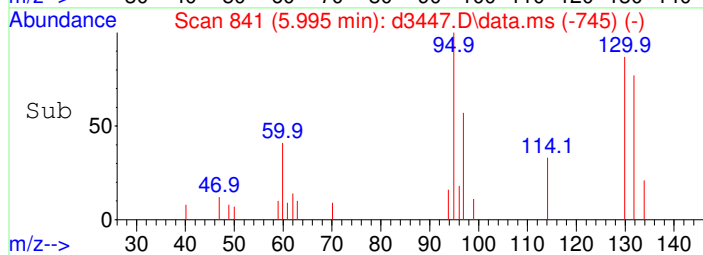
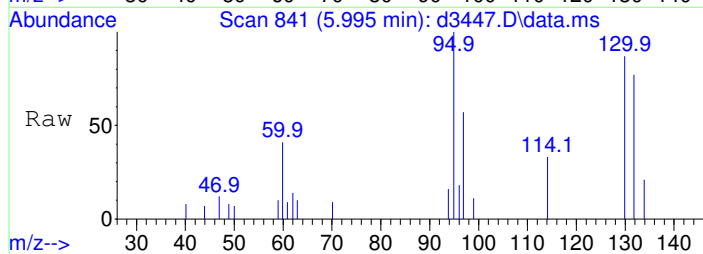
Quant Time: Jun 14 09:39:35 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#31
 Trichloroethene
 Concen: 3.03 ug
 RT: 5.995 min Scan# 841
 Delta R.T. 0.005 min
 Lab File: d3447.D
 Acq: 10 Jun 2022 3:44 pm

Tgt Ion:130 Resp: 5179
 Ion Ratio Lower Upper
 130 100
 132 101.4 54.4 94.4#
 95 105.4 63.5 103.5#



Data Path : C:\msdchem\1\data\061022\
 Data File : d3448.D
 Acq On : 10 Jun 2022 4:06 pm
 Operator :
 Sample : 220609012-005a
 Misc : samp vclp-low
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jun 14 09:40:05 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

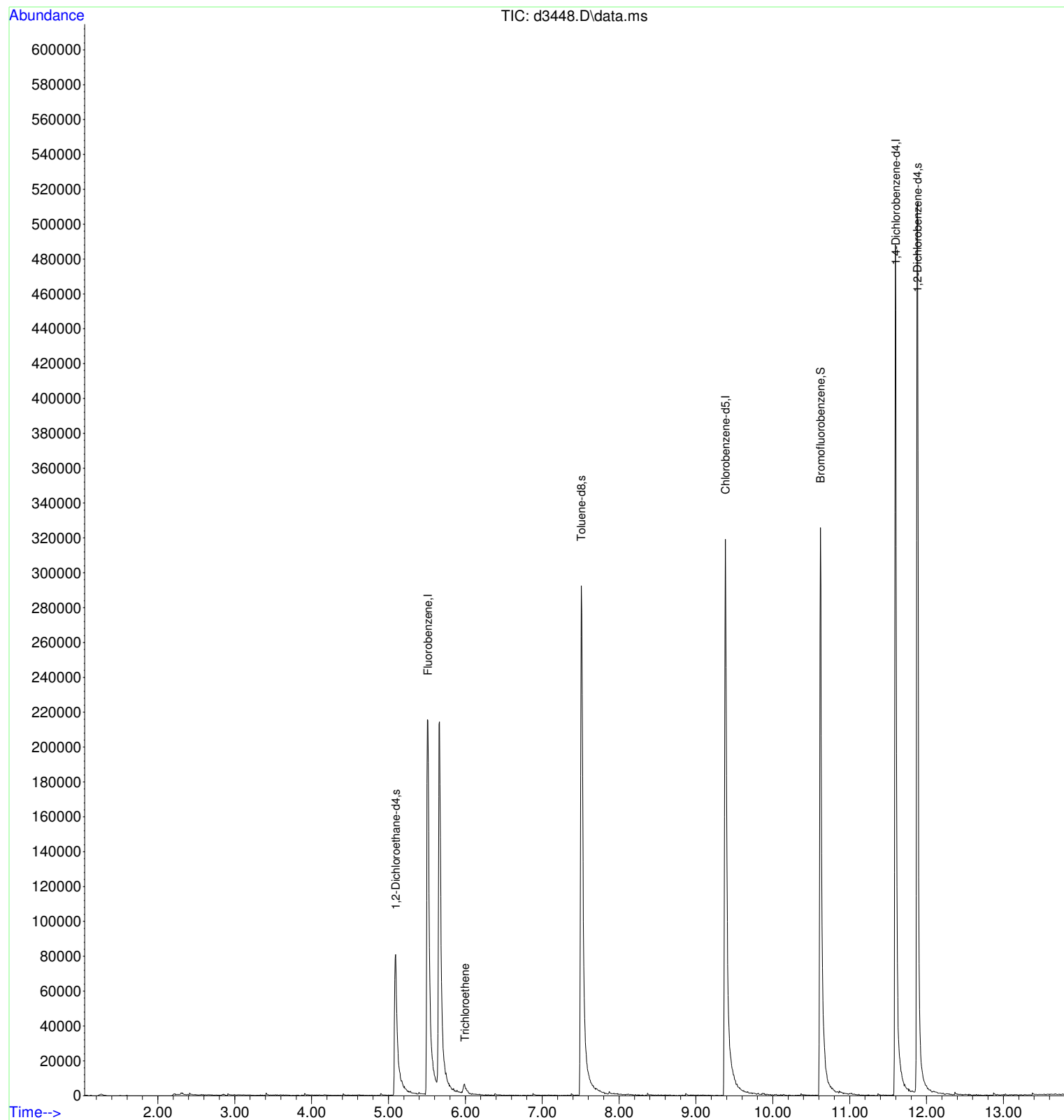
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

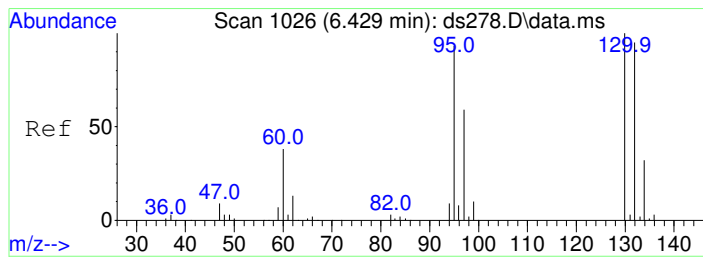
Internal Standards						
1) Fluorobenzene	5.512	96	233898	50.00	ug	#-0.01
27) Chlorobenzene-d5	9.382	117	226524	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	123602	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	83932	52.13	ug	-0.02
45) Toluene-d8	7.510	98	251299	42.48	ug	-0.01
64) Bromofluorobenzene	10.619	95	121403	51.17	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	188696	48.05	ug	0.00
Target Compounds						
31) Trichloroethene	5.995	130	2928	2.30	ug	Qvalue # 79

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3448.D
Acq On : 10 Jun 2022 4:06 pm
Operator :
Sample : 220609012-005a
Misc : samp vclp-low
ALS Vial : 15 Sample Multiplier: 1

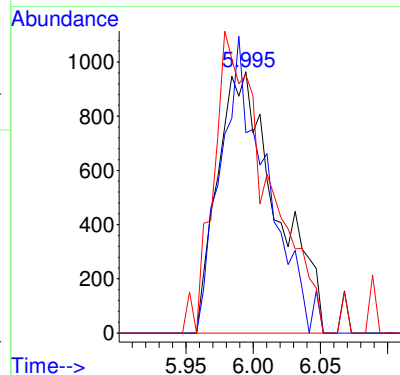
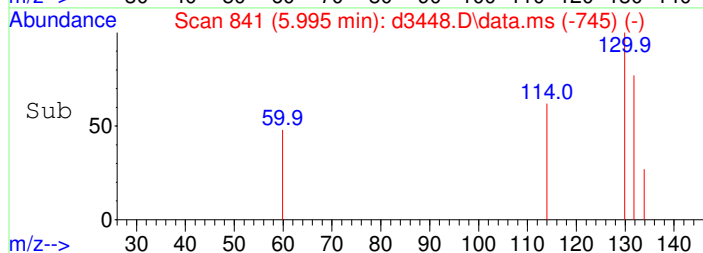
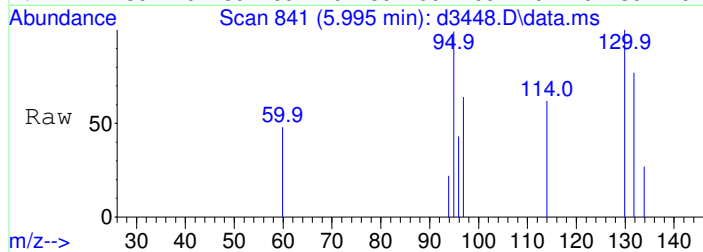
Quant Time: Jun 14 09:40:05 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#31
 Trichloroethene
 Concen: 2.30 ug
 RT: 5.995 min Scan# 841
 Delta R.T. 0.005 min
 Lab File: d3448.D
 Acq: 10 Jun 2022 4:06 pm

Tgt Ion:130 Resp: 2928
 Ion Ratio Lower Upper
 130 100
 132 88.3 54.4 94.4
 95 106.8 63.5 103.5#



Data Path : C:\msdchem\1\data\061022\
 Data File : d3449.D
 Acq On : 10 Jun 2022 4:28 pm
 Operator :
 Sample : 220609012-012a
 Misc : samp vclp-low
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jun 14 09:59:56 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

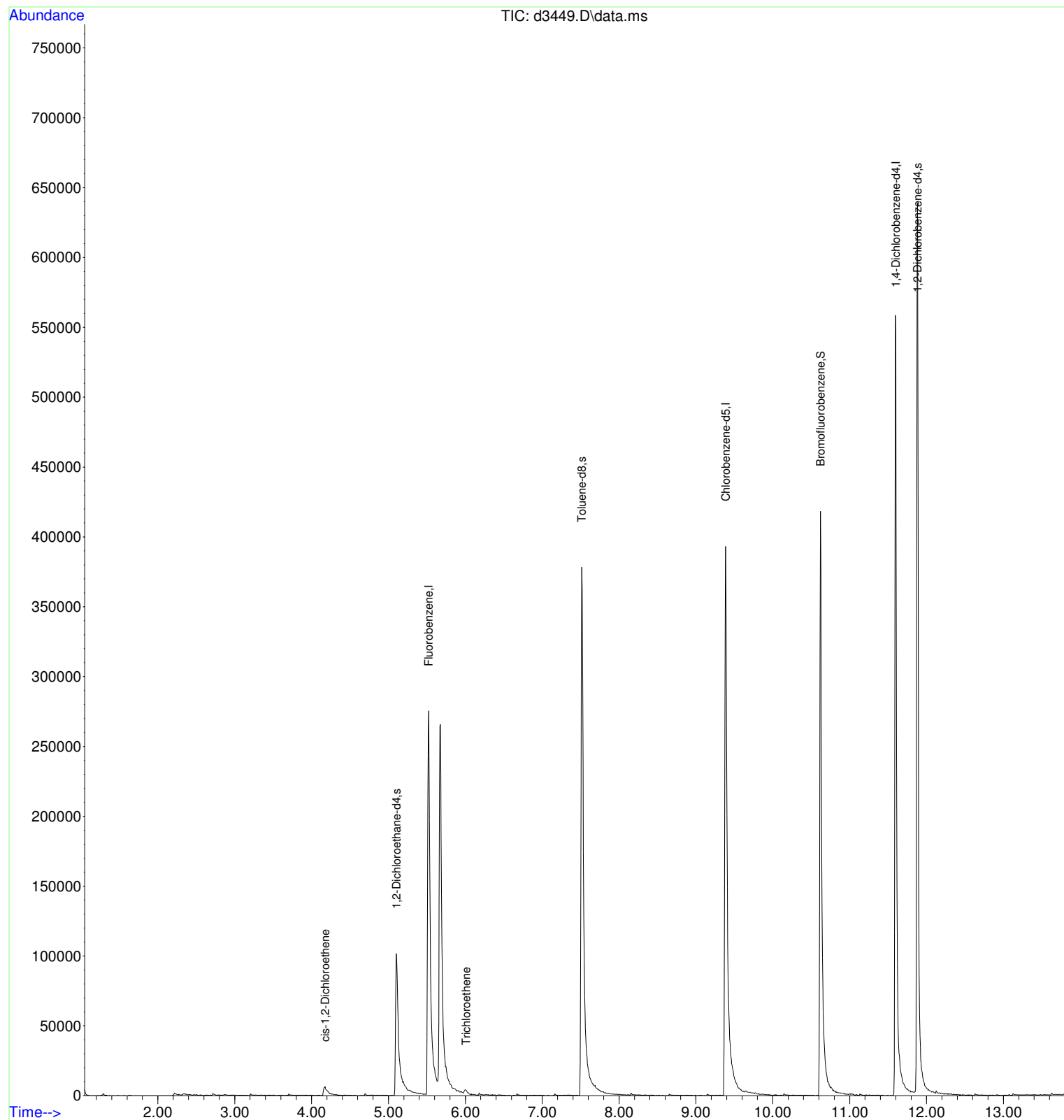
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

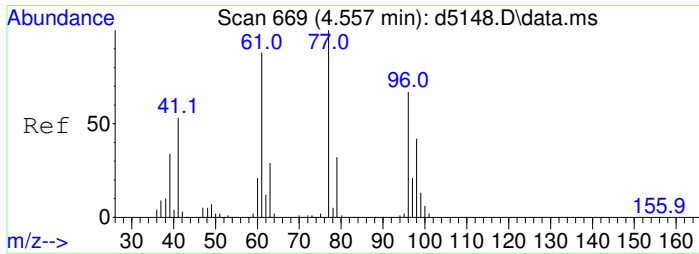
Internal Standards						
1) Fluorobenzene	5.523	96	293162	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	288029	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	141098	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	108272	53.65	ug	0.00
45) Toluene-d8	7.515	98	323409	42.99	ug	0.00
64) Bromofluorobenzene	10.619	95	153906	56.82	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	227070	50.65	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.175	61	8486m	3.66	ug	Qvalue
31) Trichloroethene	6.010	130	1443	0.89	ug	# 63

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3449.D
Acq On : 10 Jun 2022 4:28 pm
Operator :
Sample : 220609012-012a
Misc : samp vclp-low
ALS Vial : 16 Sample Multiplier: 1

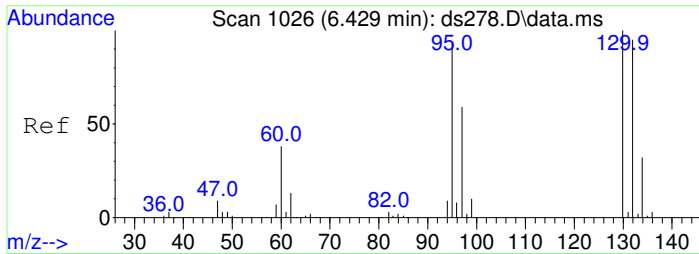
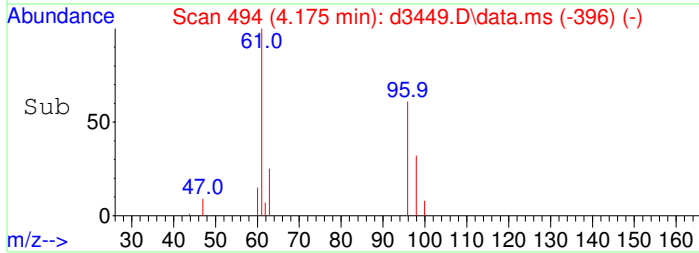
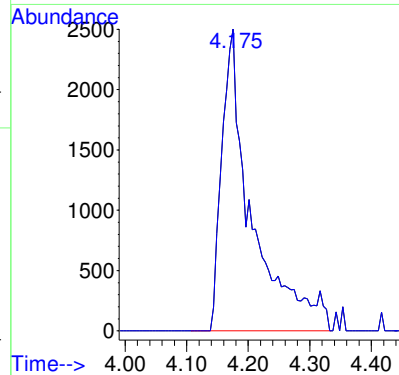
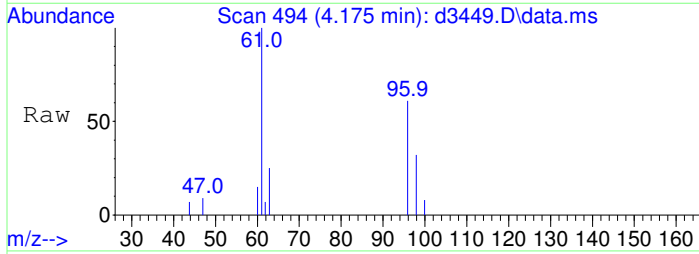
Quant Time: Jun 14 09:59:56 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





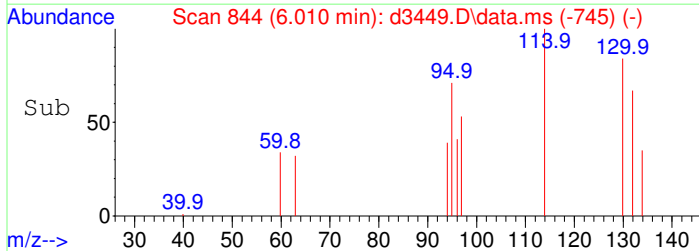
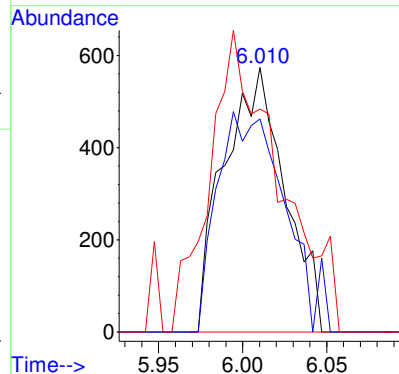
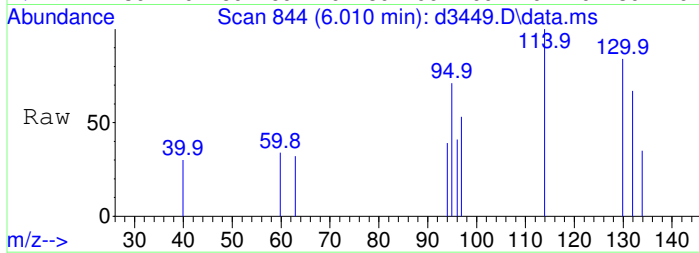
#17
 cis-1,2-Dichloroethene
 Concen: 3.66 ug m
 RT: 4.175 min Scan# 494
 Delta R.T. 0.016 min
 Lab File: d3449.D
 Acq: 10 Jun 2022 4:28 pm

Tgt Ion: 61 Resp: 8486
 Ion Ratio Lower Upper
 61 100
 61 93.0 68.2 102.4



#31
 Trichloroethene
 Concen: 0.89 ug
 RT: 6.010 min Scan# 844
 Delta R.T. 0.021 min
 Lab File: d3449.D
 Acq: 10 Jun 2022 4:28 pm

Tgt Ion: 130 Resp: 1443
 Ion Ratio Lower Upper
 130 100
 132 92.2 54.4 94.4
 95 130.1 63.5 103.5#



Data Path : C:\msdchem\1\data\061022\
 Data File : d3450.D
 Acq On : 10 Jun 2022 4:50 pm
 Operator :
 Sample : 220609012-008a
 Misc : samp vclp-low
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 14 10:26:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

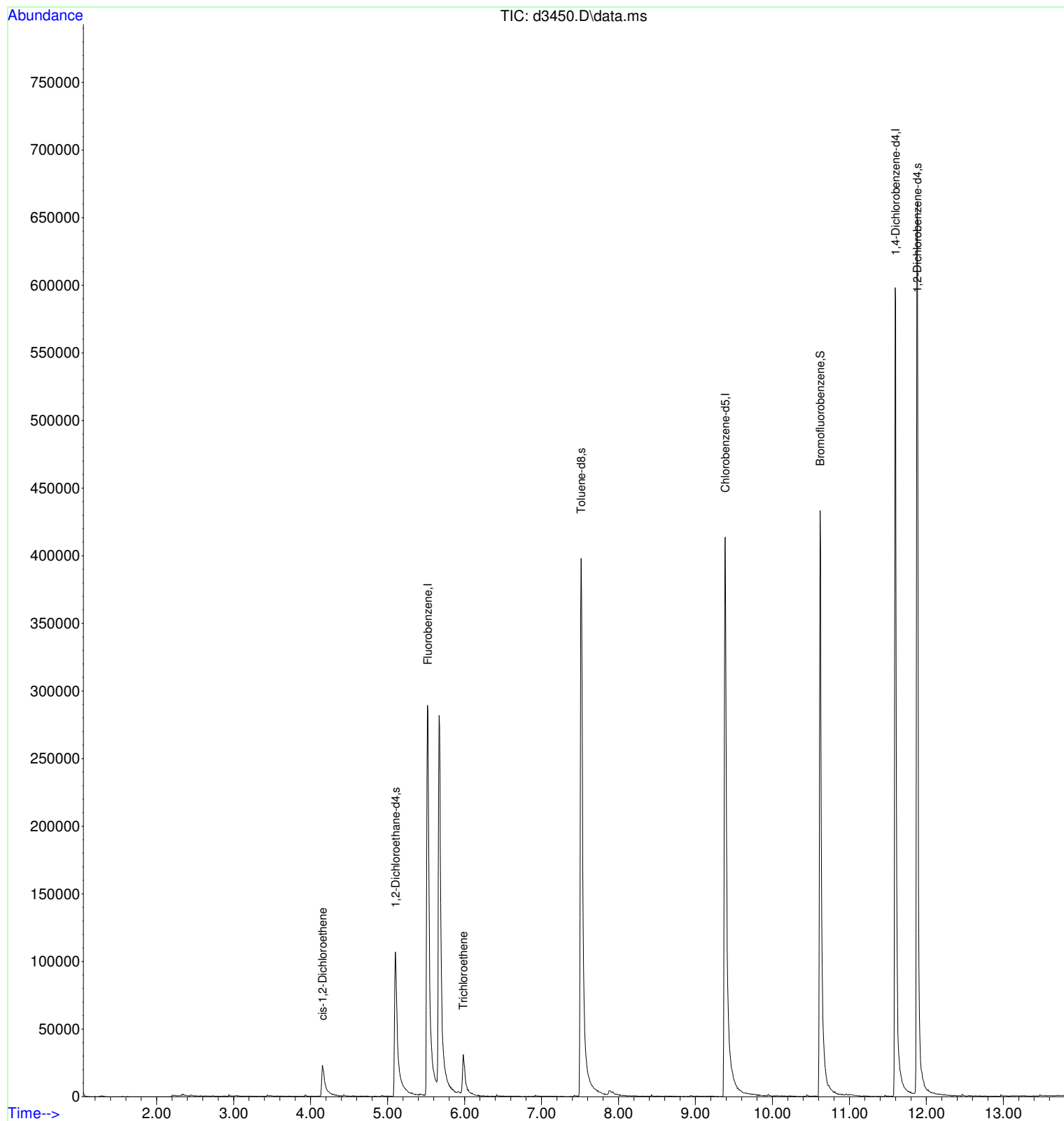
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

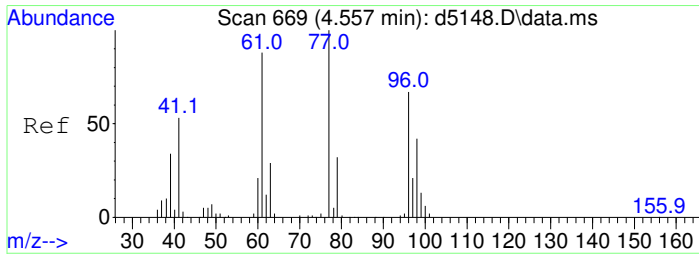
Internal Standards						
1) Fluorobenzene	5.523	96	323108	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	294302	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	150824	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	116980	52.59	ug	0.00
45) Toluene-d8	7.515	98	343611	44.71	ug	0.00
64) Bromofluorobenzene	10.619	95	159908	55.23	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	236603	49.37	ug	0.00
Target Compounds						Qvalue
17) cis-1,2-Dichloroethene	4.154	61	27545m	10.77	ug	
31) Trichloroethene	5.984	130	13329	8.07	ug	78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3450.D
Acq On : 10 Jun 2022 4:50 pm
Operator :
Sample : 220609012-008a
Misc : samp vclp-low
ALS Vial : 17 Sample Multiplier: 1

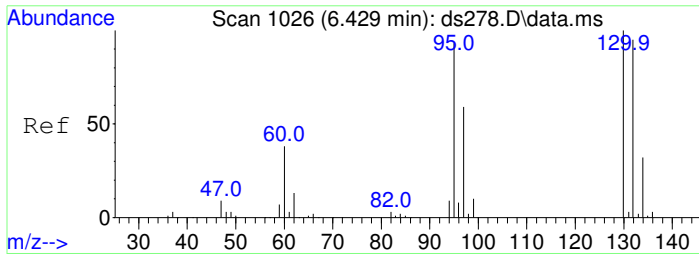
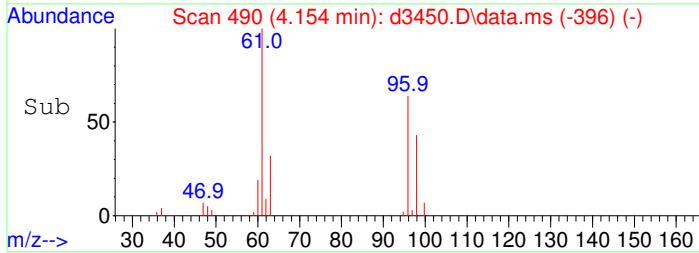
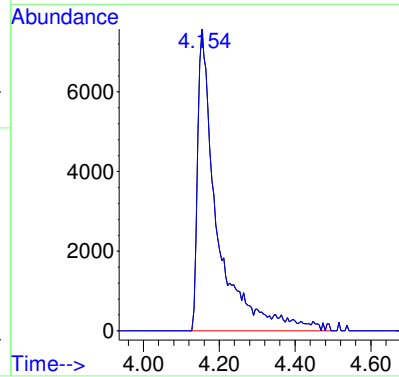
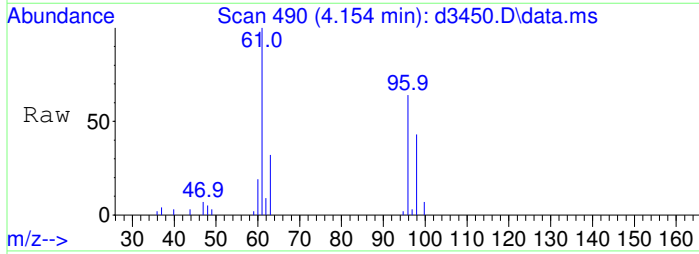
Quant Time: Jun 14 10:26:43 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





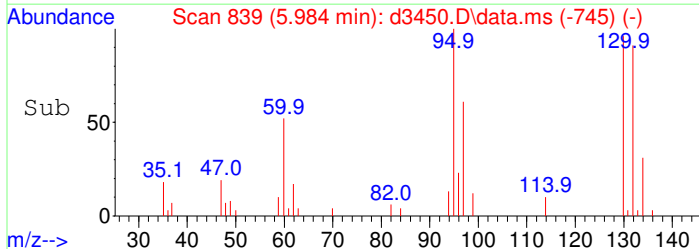
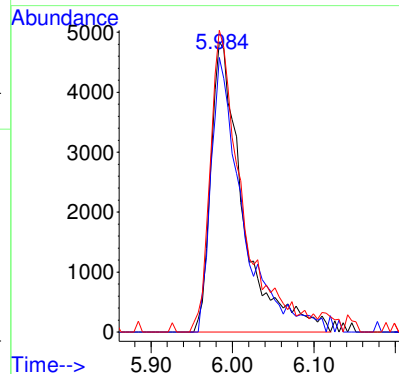
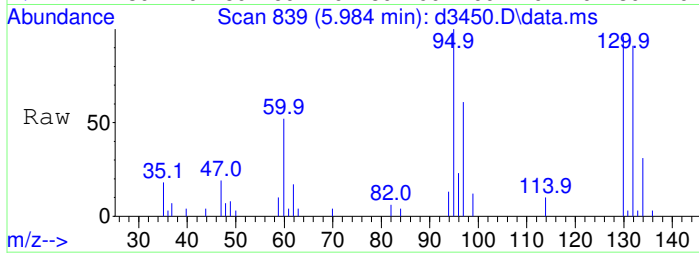
#17
 cis-1,2-Dichloroethene
 Concen: 10.77 ug m
 RT: 4.154 min Scan# 490
 Delta R.T. -0.005 min
 Lab File: d3450.D
 Acq: 10 Jun 2022 4:50 pm

Tgt Ion: 61 Resp: 27545
 Ion Ratio Lower Upper
 61 100
 61 88.2 68.2 102.4



#31
 Trichloroethene
 Concen: 8.07 ug
 RT: 5.984 min Scan# 839
 Delta R.T. -0.005 min
 Lab File: d3450.D
 Acq: 10 Jun 2022 4:50 pm

Tgt Ion: 130 Resp: 13329
 Ion Ratio Lower Upper
 130 100
 132 93.7 54.4 94.4
 95 102.1 63.5 103.5



Data Path : C:\msdchem\1\data\061022\
 Data File : d3451.D
 Acq On : 10 Jun 2022 5:11 pm
 Operator :
 Sample : 220609012-007a
 Misc : samp vclp-low
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Jun 14 10:27:48 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

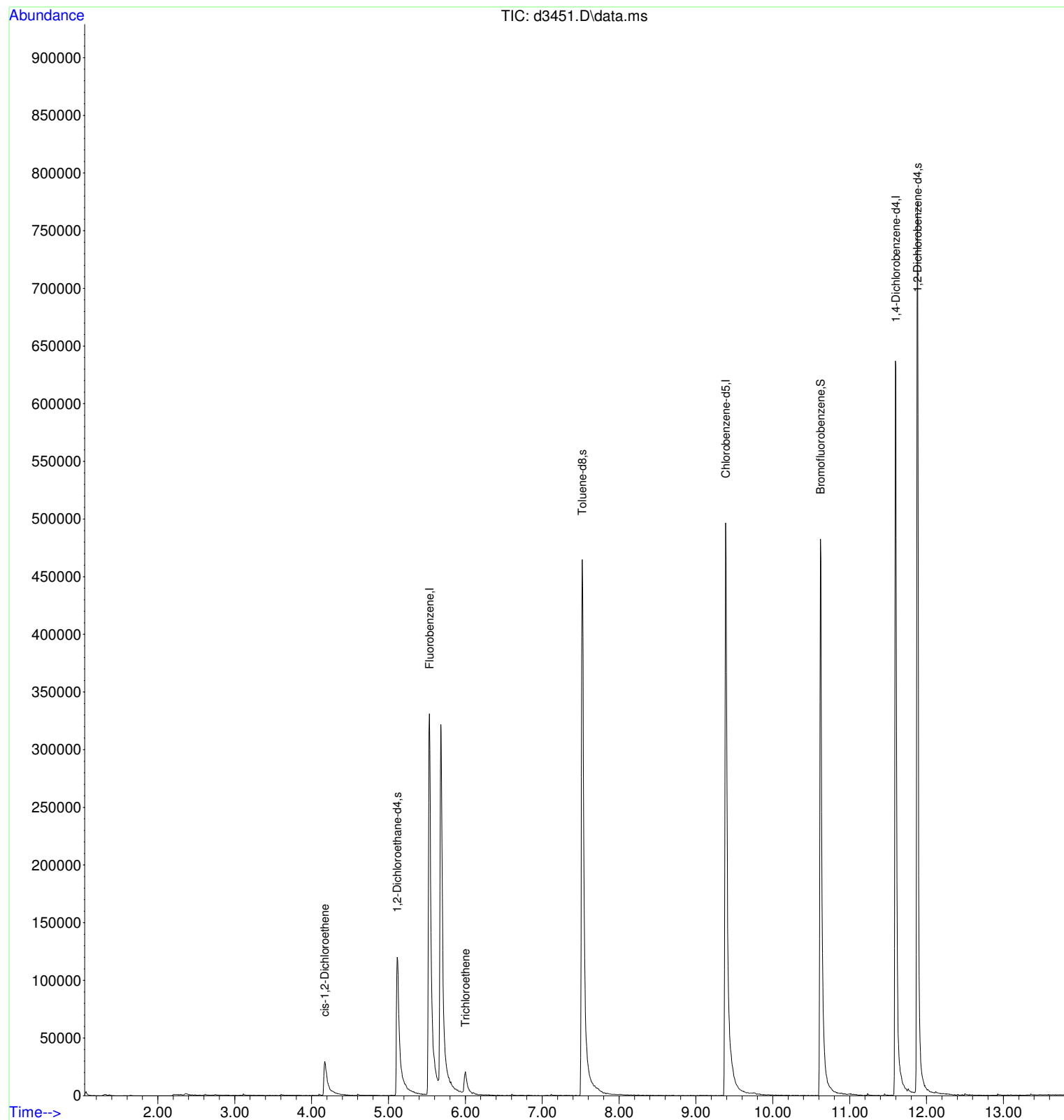
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

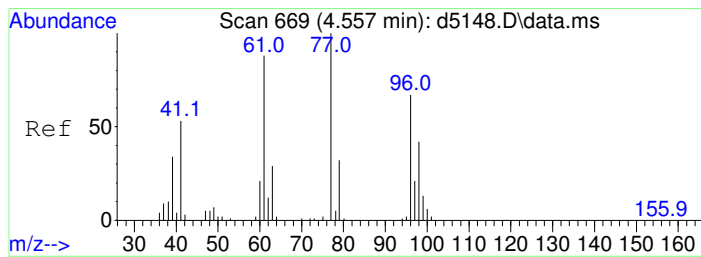
Internal Standards						
1) Fluorobenzene	5.533	96	374062	50.00	ug	0.01
27) Chlorobenzene-d5	9.387	117	348341	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	167730	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	133714	51.93	ug	0.00
45) Toluene-d8	7.520	98	395198	43.44	ug	0.00
64) Bromofluorobenzene	10.619	95	184598	57.33	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	267347	50.17	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.170	61	36414m	12.30	ug	Qvalue
31) Trichloroethene	6.000	130	9406	4.81	ug	# 76

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3451.D
Acq On : 10 Jun 2022 5:11 pm
Operator :
Sample : 220609012-007a
Misc : samp vclp-low
ALS Vial : 18 Sample Multiplier: 1

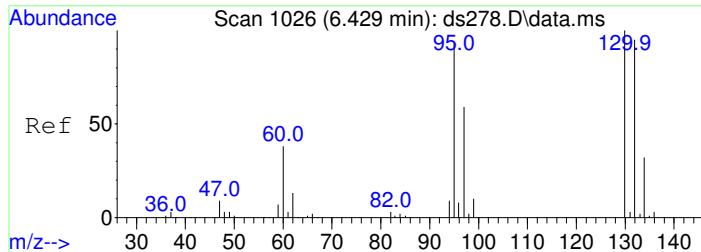
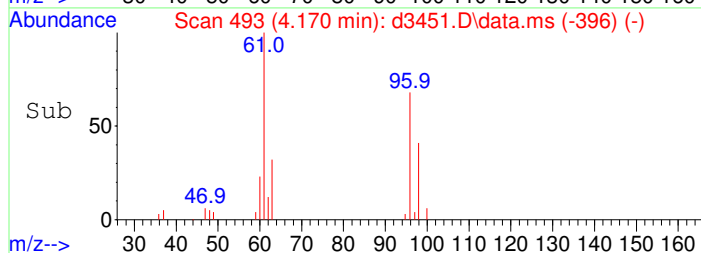
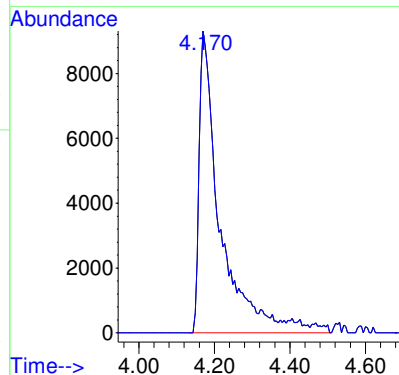
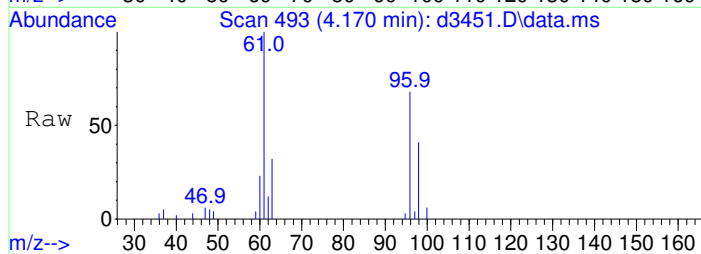
Quant Time: Jun 14 10:27:48 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





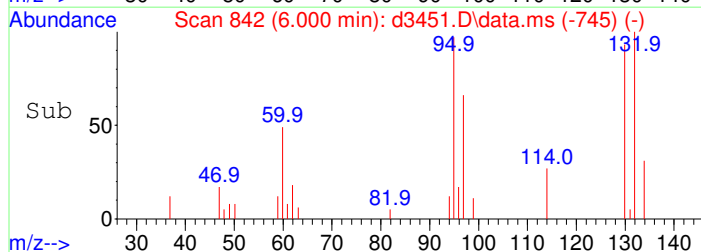
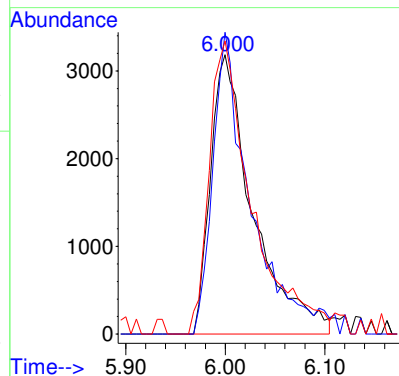
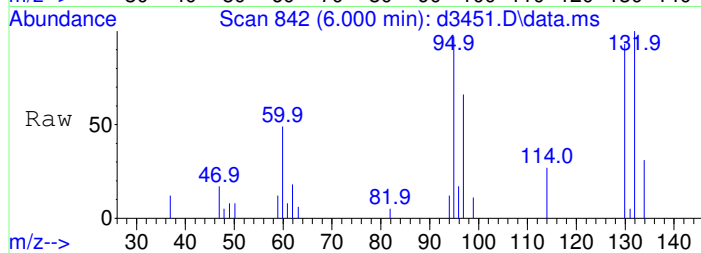
#17
 cis-1,2-Dichloroethene
 Concen: 12.30 ug m
 RT: 4.170 min Scan# 493
 Delta R.T. 0.010 min
 Lab File: d3451.D
 Acq: 10 Jun 2022 5:11 pm

Tgt Ion: 61 Resp: 36414
 Ion Ratio Lower Upper
 61 100
 61 89.4 68.2 102.4



#31
 Trichloroethene
 Concen: 4.81 ug
 RT: 6.000 min Scan# 842
 Delta R.T. 0.010 min
 Lab File: d3451.D
 Acq: 10 Jun 2022 5:11 pm

Tgt Ion: 130 Resp: 9406
 Ion Ratio Lower Upper
 130 100
 132 94.2 54.4 94.4
 95 106.0 63.5 103.5#



Data Path : C:\msdchem\1\data\061022\
 Data File : d3452.D
 Acq On : 10 Jun 2022 5:33 pm
 Operator :
 Sample : 220609012-001a
 Misc : samp vclp-low
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 14 10:28:23 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

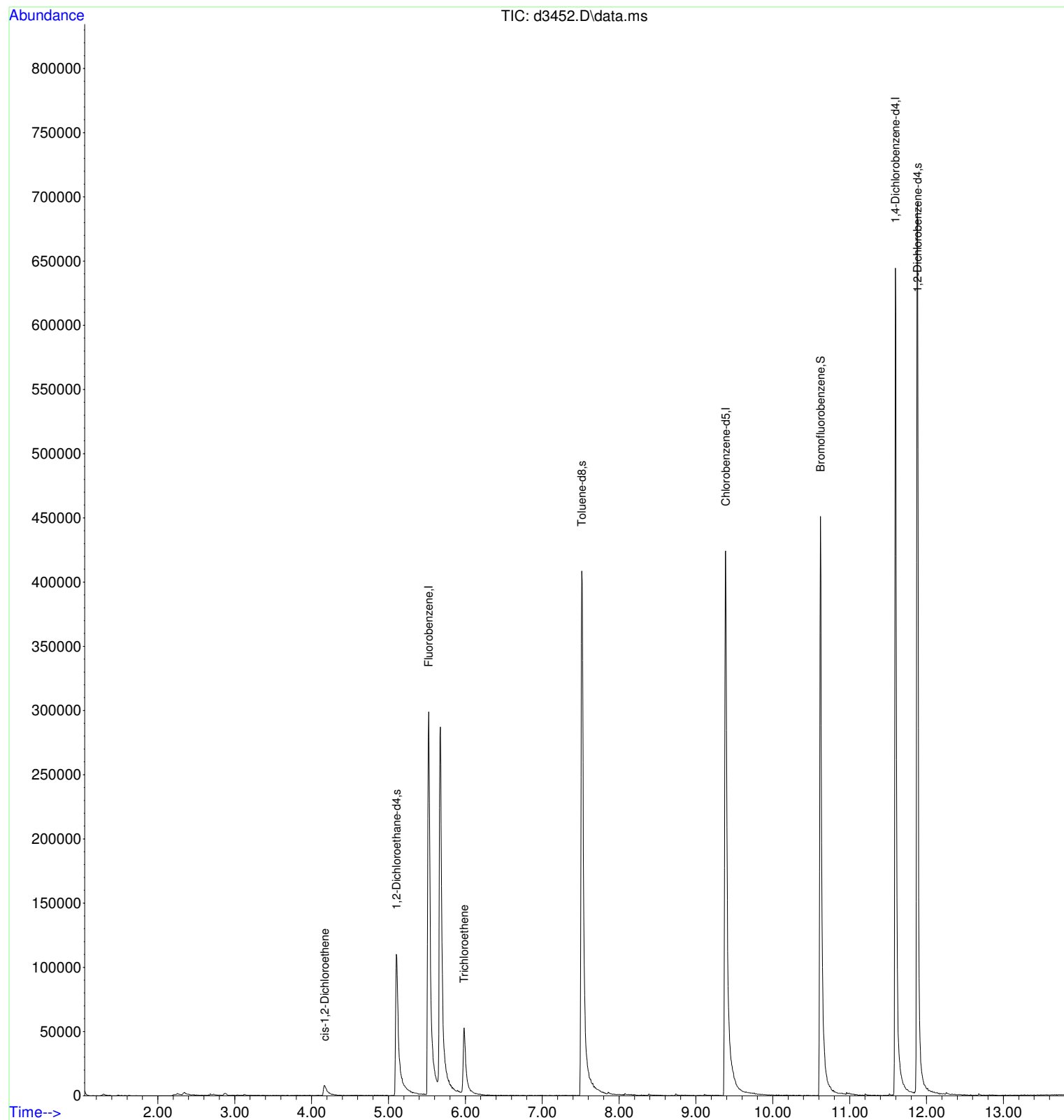
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

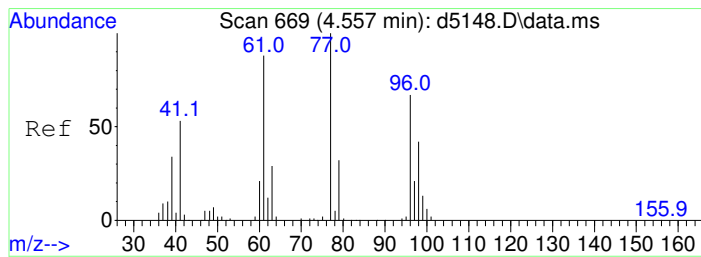
Internal Standards						
1) Fluorobenzene	5.523	96	330753	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	308647	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	156967	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	120441	52.90	ug	0.00
45) Toluene-d8	7.515	98	354920	44.03	ug	0.00
64) Bromofluorobenzene	10.619	95	166095	55.12	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	248478	49.82	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.170	61	10596m	4.05	ug	Qvalue
31) Trichloroethene	5.984	130	23018	13.29	ug	# 78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3452.D
Acq On : 10 Jun 2022 5:33 pm
Operator :
Sample : 220609012-001a
Misc : samp vclp-low
ALS Vial : 19 Sample Multiplier: 1

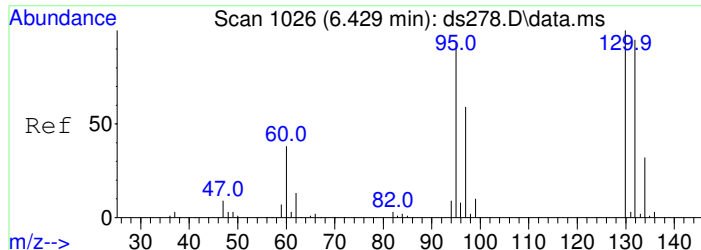
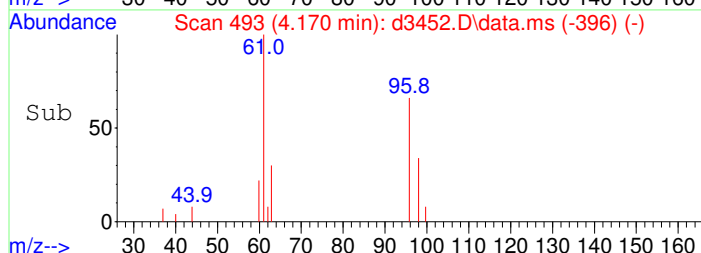
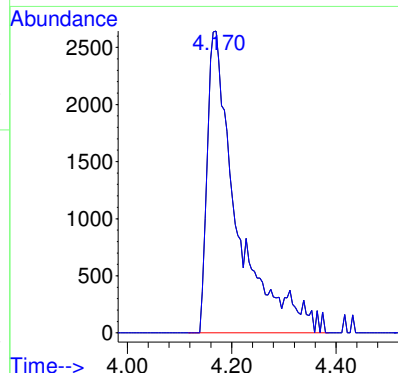
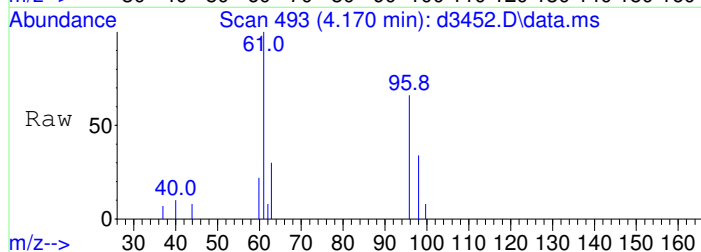
Quant Time: Jun 14 10:28:23 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





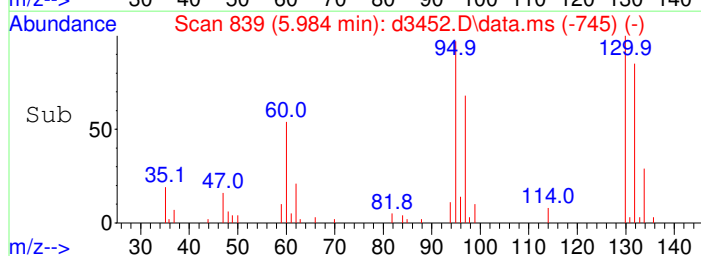
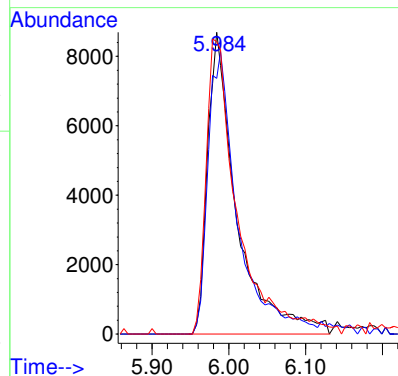
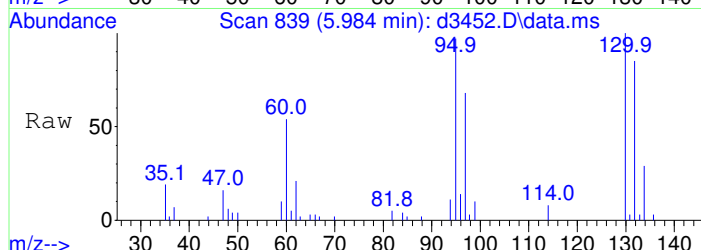
#17
 cis-1,2-Dichloroethene
 Concen: 4.05 ug m
 RT: 4.170 min Scan# 493
 Delta R.T. 0.010 min
 Lab File: d3452.D
 Acq: 10 Jun 2022 5:33 pm

Tgt Ion: 61 Resp: 10596
 Ion Ratio Lower Upper
 61 100
 61 72.9 68.2 102.4



#31
 Trichloroethene
 Concen: 13.29 ug
 RT: 5.984 min Scan# 839
 Delta R.T. -0.005 min
 Lab File: d3452.D
 Acq: 10 Jun 2022 5:33 pm

Tgt Ion: 130 Resp: 23018
 Ion Ratio Lower Upper
 130 100
 132 95.6 54.4 94.4#
 95 101.1 63.5 103.5



Data Path : C:\msdchem\1\data\061022\
 Data File : d3454.D
 Acq On : 10 Jun 2022 6:17 pm
 Operator :
 Sample : 220609012-026a
 Misc : samp vclp-low
 ALS Vial : 21 Sample Multiplier: 1

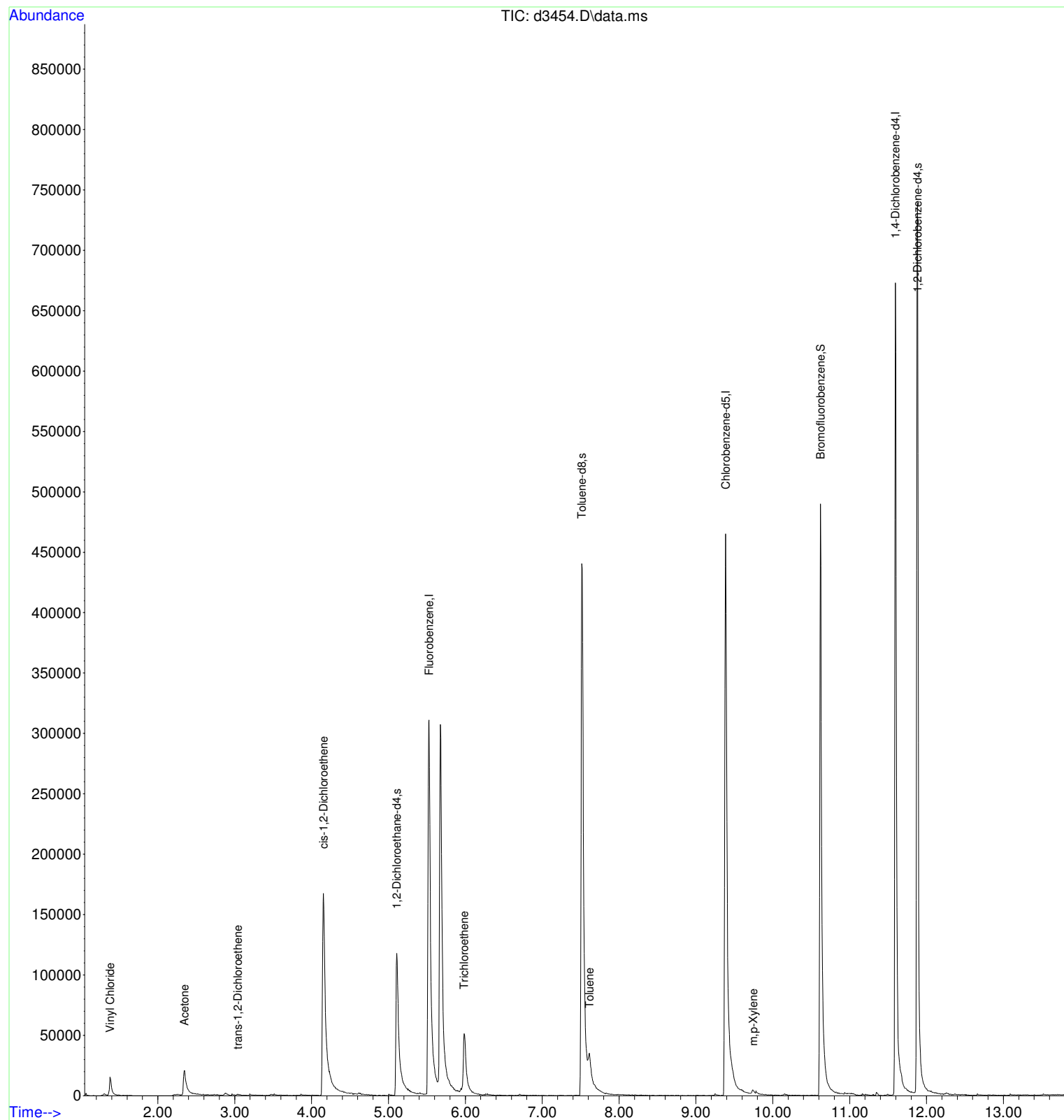
Quant Time: Jun 14 10:29:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

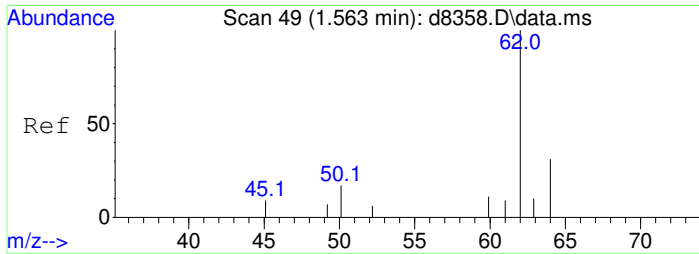
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.528	96	337189	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	319434	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	166373	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	124446	53.61	ug	0.00
45) Toluene-d8	7.515	98	366520	43.94	ug	0.00
64) Bromofluorobenzene	10.619	95	171997	53.86	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	254633	48.17	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.377	62	19937	9.30	ug	96
11) Acetone	2.345	43	37892	37.09	ug	72
14) trans-1,2-Dichloroethene	3.038	96	602m	0.44	ug	
17) cis-1,2-Dichloroethene	4.154	61	162107	60.73	ug	84
31) Trichloroethene	5.984	130	23440	13.08	ug	# 79
46) Toluene	7.615	92	13892m	2.80	ug	
53) m,p-Xylene	9.743	91	3817m	0.57	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3454.D
Acq On : 10 Jun 2022 6:17 pm
Operator :
Sample : 220609012-026a
Misc : samp vclp-low
ALS Vial : 21 Sample Multiplier: 1

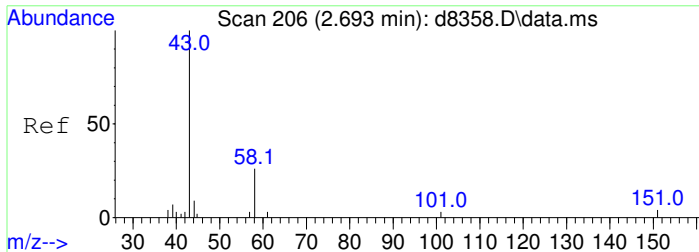
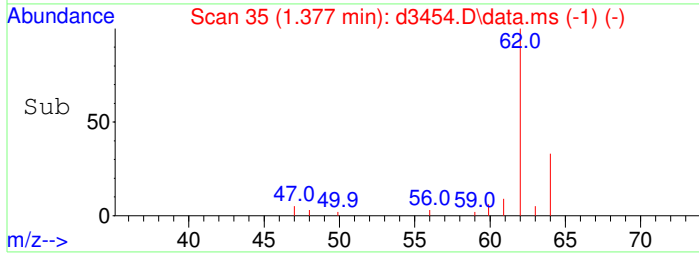
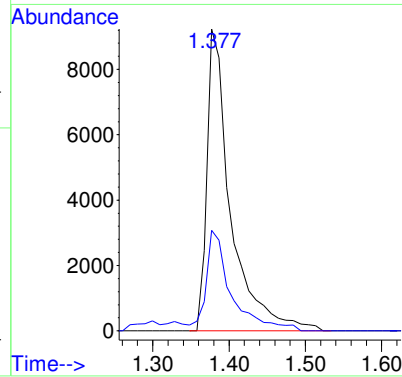
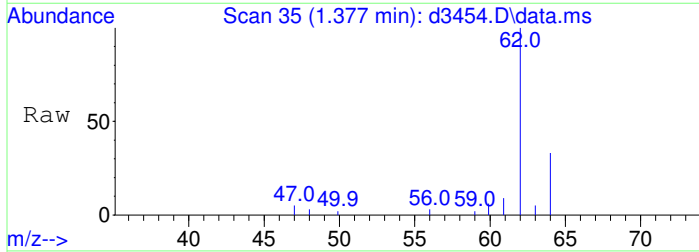
Quant Time: Jun 14 10:29:12 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





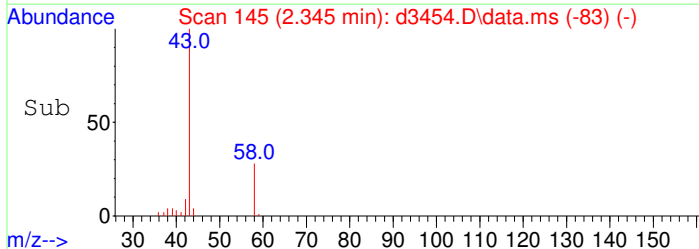
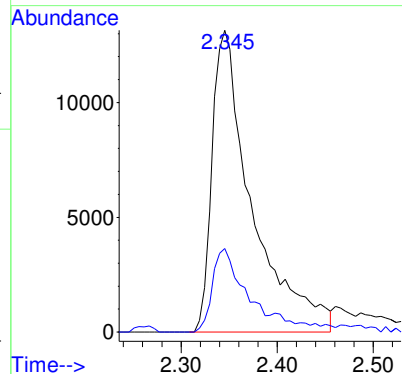
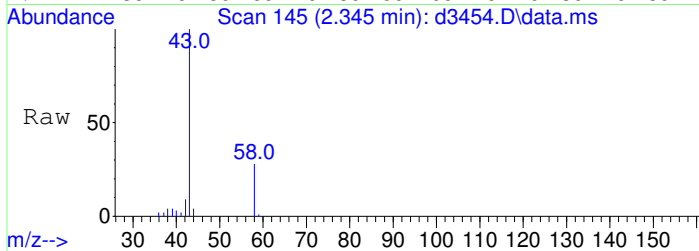
#4
 Vinyl Chloride
 Concen: 9.30 ug
 RT: 1.377 min Scan# 35
 Delta R.T. 0.000 min
 Lab File: d3454.D
 Acq: 10 Jun 2022 6:17 pm

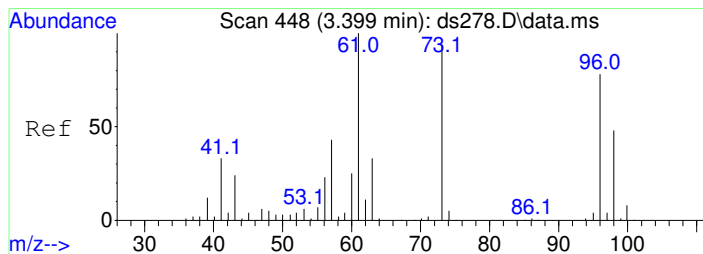
Tgt Ion	Ratio	Lower	Upper
62	100		
64	34.9	12.5	52.5



#11
 Acetone
 Concen: 37.09 ug
 RT: 2.345 min Scan# 145
 Delta R.T. 0.005 min
 Lab File: d3454.D
 Acq: 10 Jun 2022 6:17 pm

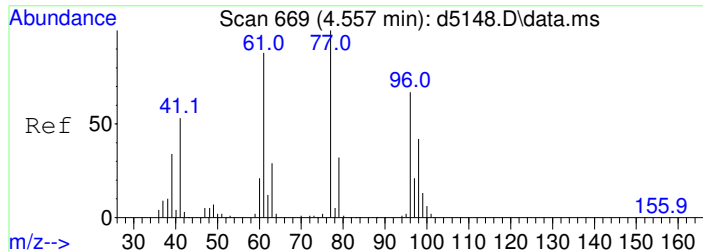
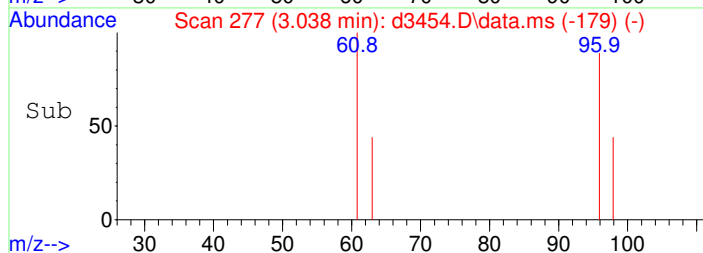
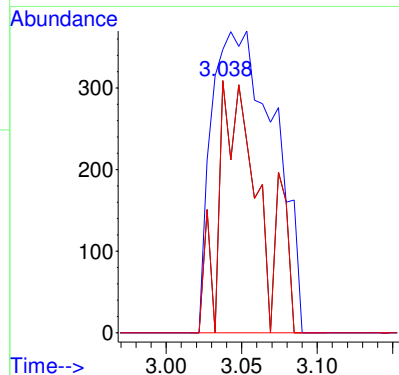
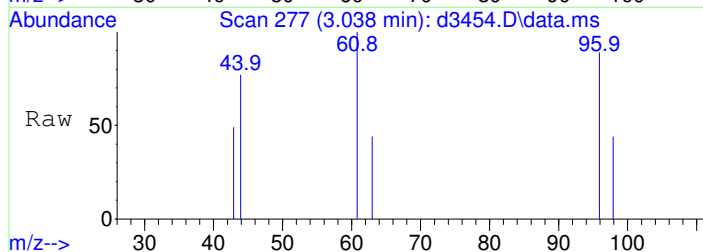
Tgt Ion	Ratio	Lower	Upper
43	100		
58	22.0	19.3	59.3





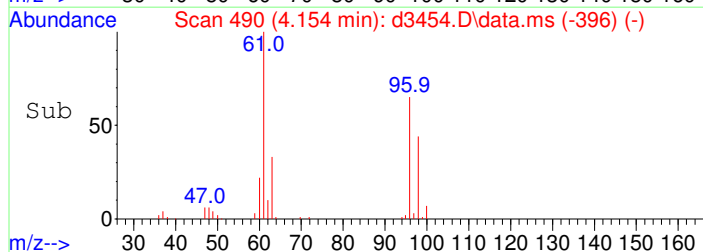
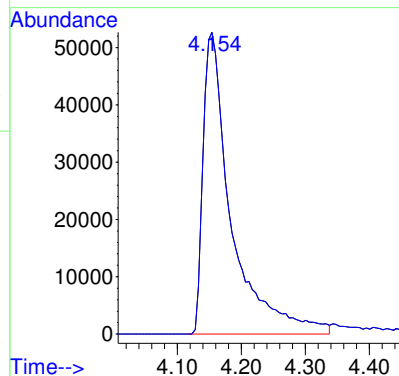
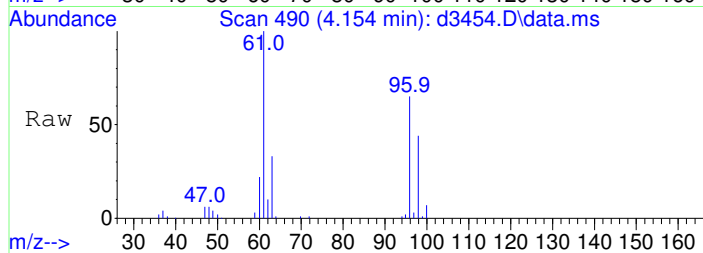
#14
trans-1,2-Dichloroethene
Concen: 0.44 ug m
RT: 3.038 min Scan# 277
Delta R.T. 0.016 min
Lab File: d3454.D
Acq: 10 Jun 2022 6:17 pm

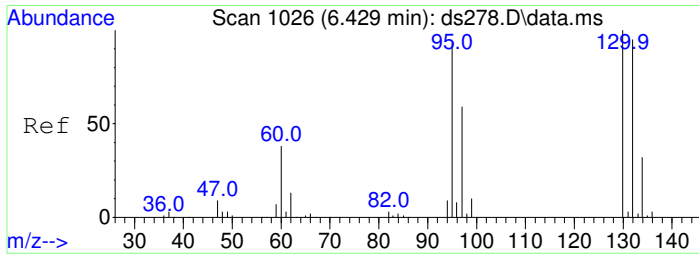
Tgt Ion: 96 Resp: 602
Ion Ratio Lower Upper
96 100
61 0.0 99.7 139.7#
96 81.4 43.8 83.8



#17
cis-1,2-Dichloroethene
Concen: 60.73 ug
RT: 4.154 min Scan# 490
Delta R.T. -0.005 min
Lab File: d3454.D
Acq: 10 Jun 2022 6:17 pm

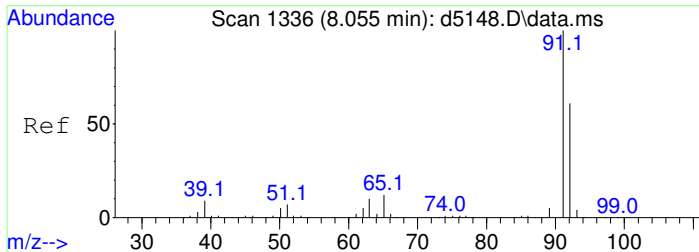
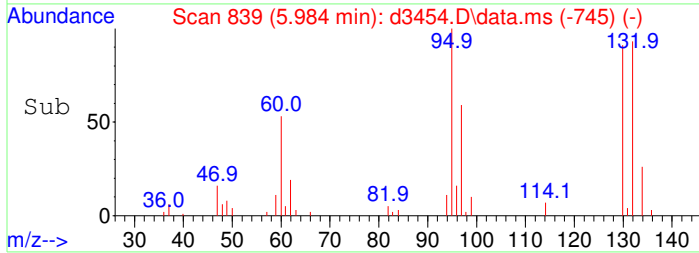
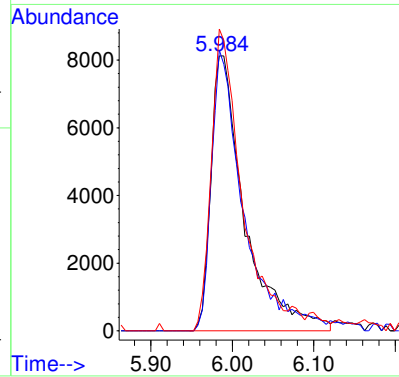
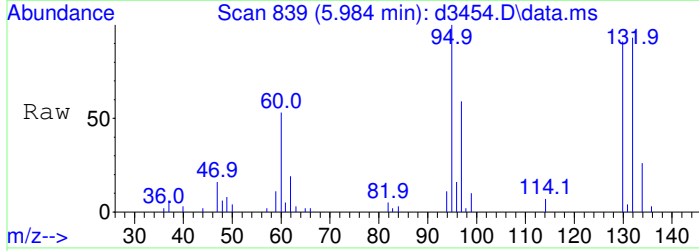
Tgt Ion: 61 Resp: 162107
Ion Ratio Lower Upper
61 100
61 100.0 68.2 102.4





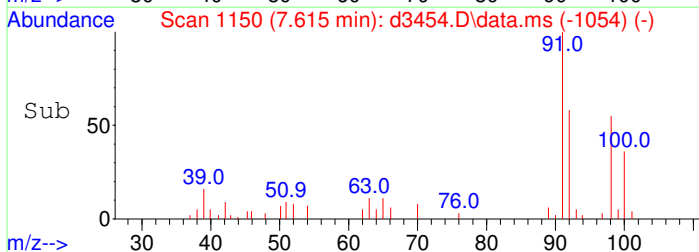
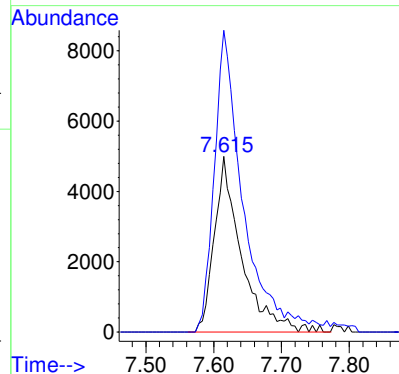
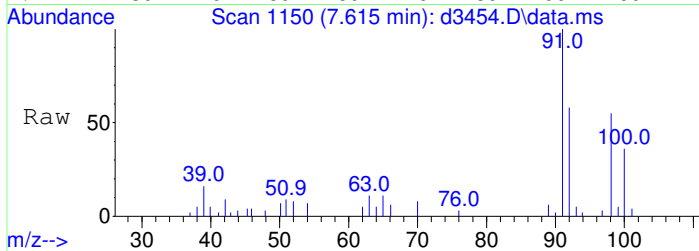
#31
 Trichloroethene
 Concen: 13.08 ug
 RT: 5.984 min Scan# 839
 Delta R.T. -0.005 min
 Lab File: d3454.D
 Acq: 10 Jun 2022 6:17 pm

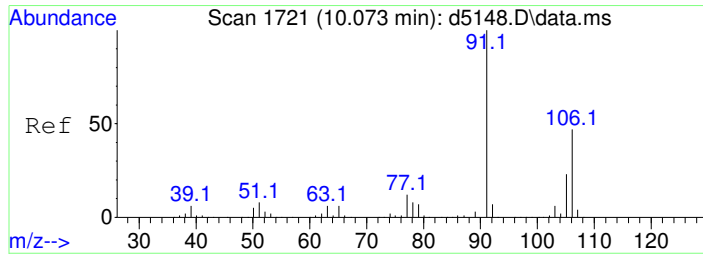
Tgt Ion	Ratio	Lower	Upper
130	100		
132	96.9	54.4	94.4#
95	98.4	63.5	103.5



#46
 Toluene
 Concen: 2.80 ug m
 RT: 7.615 min Scan# 1150
 Delta R.T. 0.005 min
 Lab File: d3454.D
 Acq: 10 Jun 2022 6:17 pm

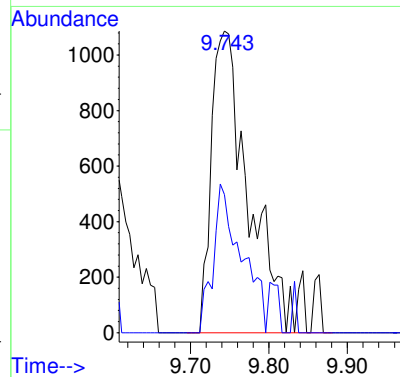
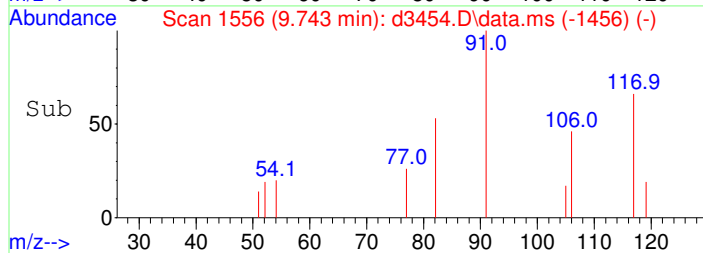
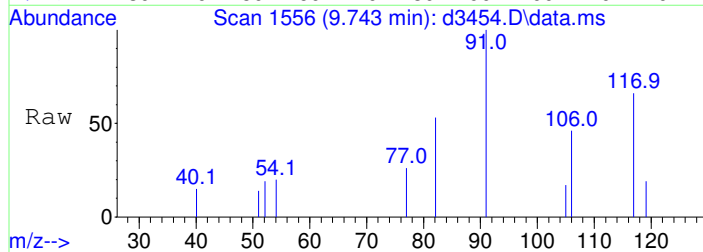
Tgt Ion	Ratio	Lower	Upper
92	100		
91	179.7	153.8	193.8





#53
 m,p-Xylene
 Concen: 0.57 ug m
 RT: 9.743 min Scan# 1556
 Delta R.T. 0.026 min
 Lab File: d3454.D
 Acq: 10 Jun 2022 6:17 pm

Tgt Ion: 91 Resp: 3817
 Ion Ratio Lower Upper
 91 100
 106 45.8 41.3 61.9



Data Path : C:\msdchem\1\data\061022\
 Data File : d3455.D
 Acq On : 10 Jun 2022 6:41 pm
 Operator :
 Sample : 220609012-042a
 Misc : samp vclp-low
 ALS Vial : 22 Sample Multiplier: 1

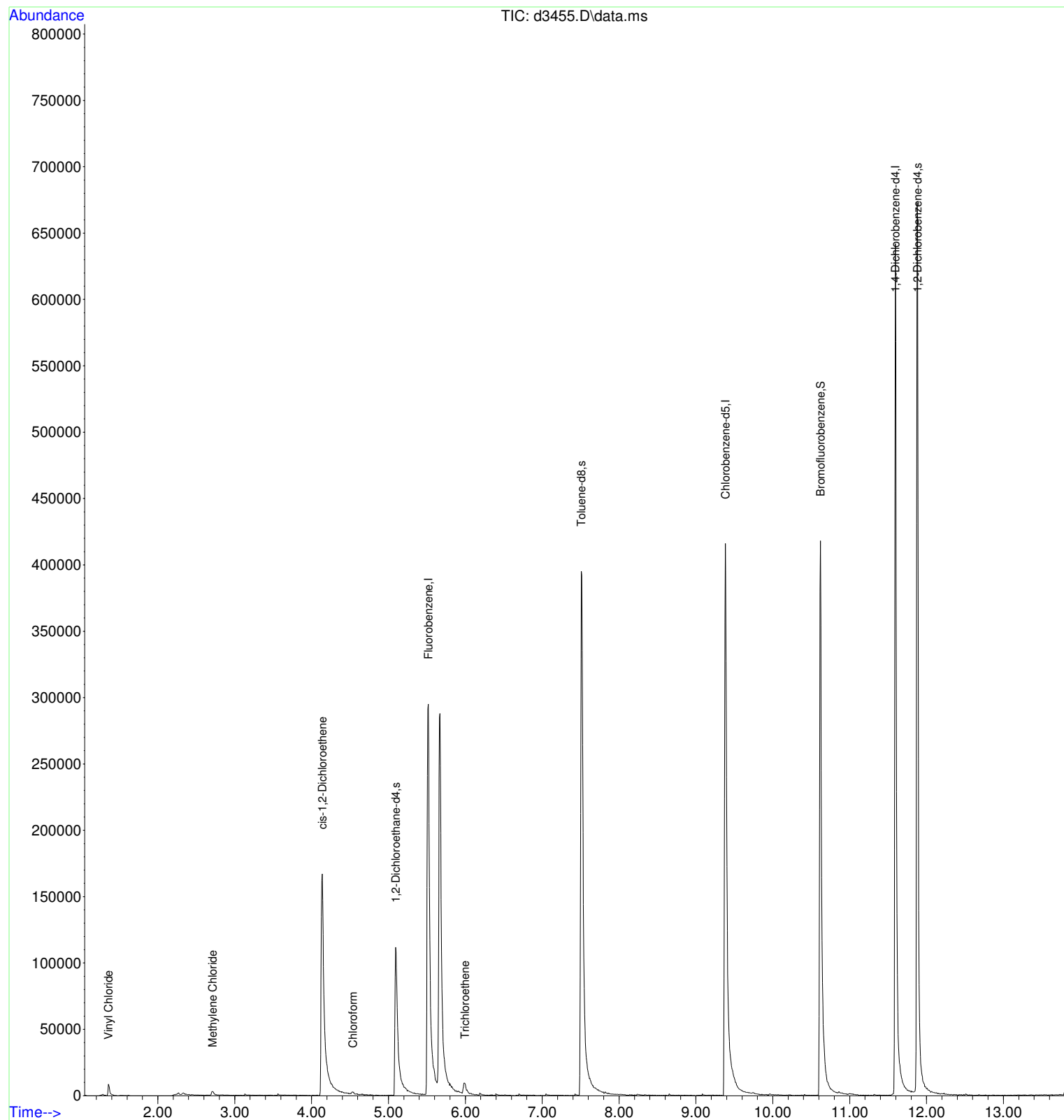
Quant Time: Jun 14 10:30:02 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

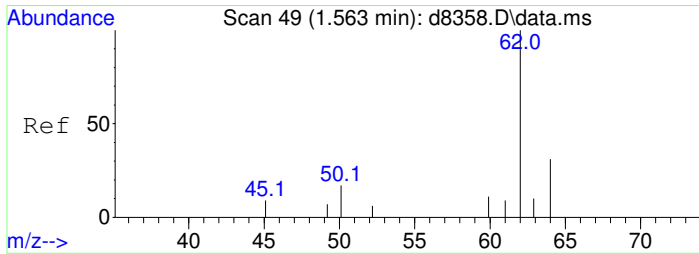
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.518	96	328757	50.00	ug	0.00
27) Chlorobenzene-d5	9.382	117	290821	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	157719	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	119624	52.86	ug	-0.02
45) Toluene-d8	7.510	98	333129	43.86	ug	-0.01
64) Bromofluorobenzene	10.619	95	154226	50.94	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	235354	46.97	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.358	62	9569	4.58	ug	96
13) Methylene Chloride	2.713	84	1121	0.59	ug	# 13
17) cis-1,2-Dichloroethene	4.139	61	157058	60.34	ug	84
21) Chloroform	4.537	83	1610	0.57	ug	75
31) Trichloroethene	5.995	130	3844	2.36	ug	# 70

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3455.D
Acq On : 10 Jun 2022 6:41 pm
Operator :
Sample : 220609012-042a
Misc : samp vclp-low
ALS Vial : 22 Sample Multiplier: 1

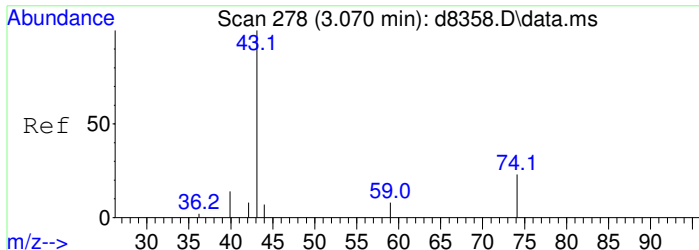
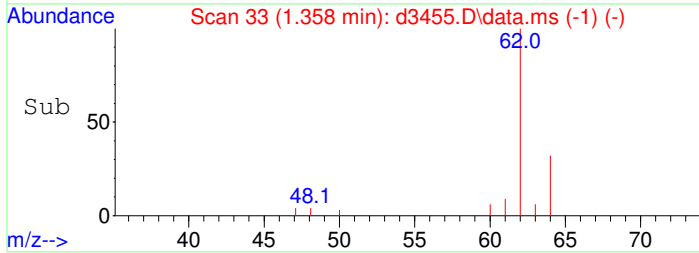
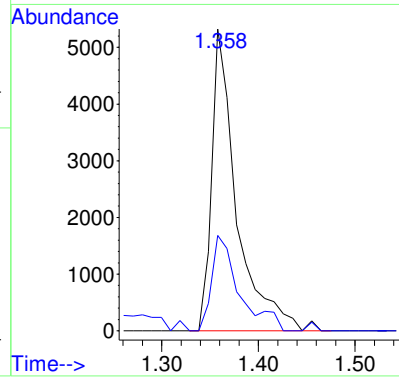
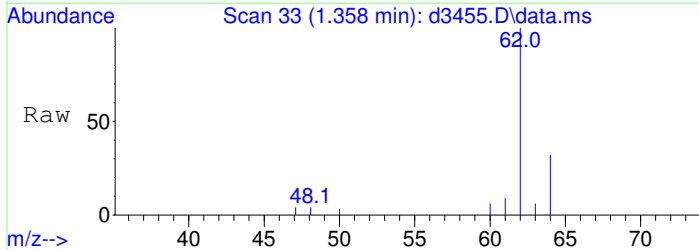
Quant Time: Jun 14 10:30:02 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





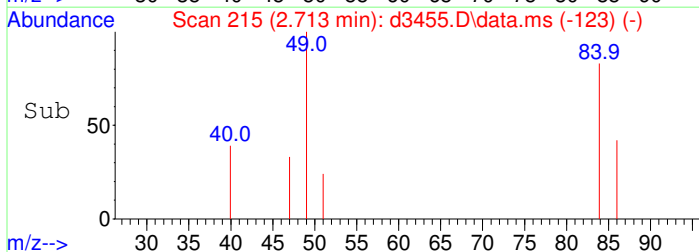
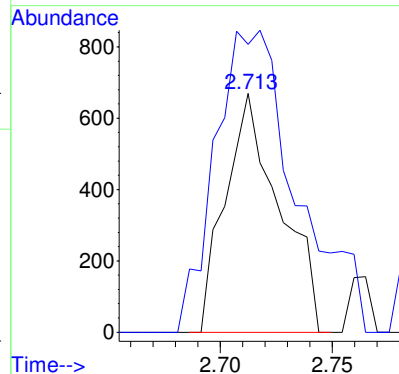
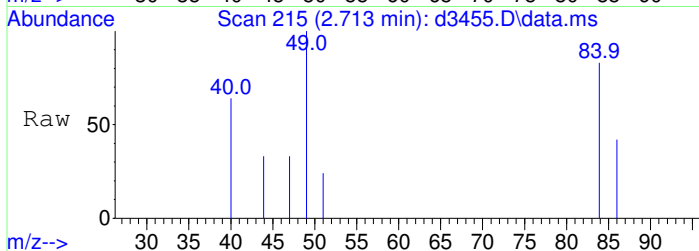
#4
 Vinyl Chloride
 Concen: 4.58 ug
 RT: 1.358 min Scan# 33
 Delta R.T. -0.019 min
 Lab File: d3455.D
 Acq: 10 Jun 2022 6:41 pm

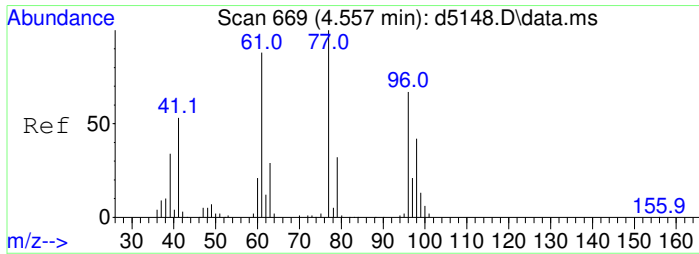
Tgt Ion: 62 Resp: 9569
 Ion Ratio Lower Upper
 62 100
 64 34.9 12.5 52.5



#13
 Methylene Chloride
 Concen: 0.59 ug
 RT: 2.713 min Scan# 215
 Delta R.T. -0.016 min
 Lab File: d3455.D
 Acq: 10 Jun 2022 6:41 pm

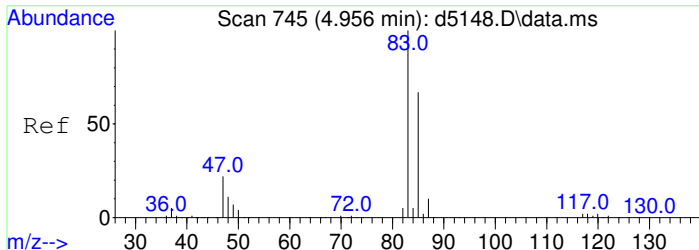
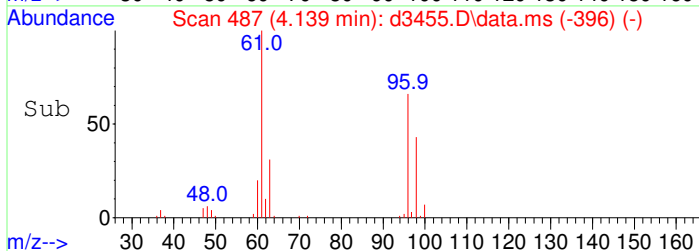
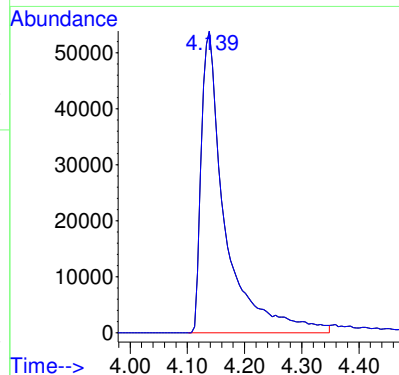
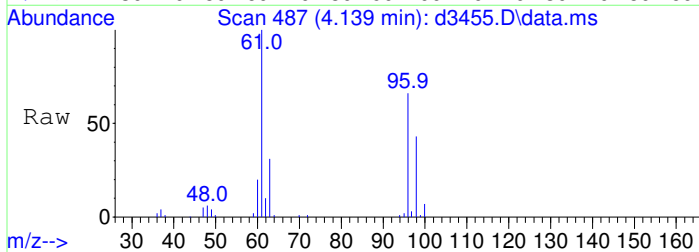
Tgt Ion: 84 Resp: 1121
 Ion Ratio Lower Upper
 84 100
 49 191.1 82.9 122.9#





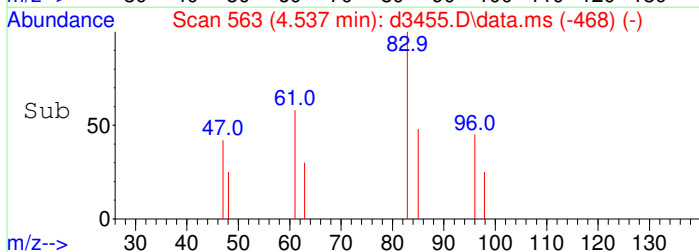
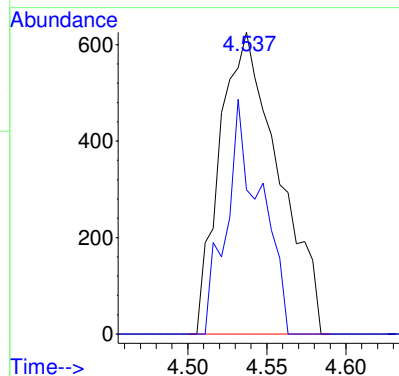
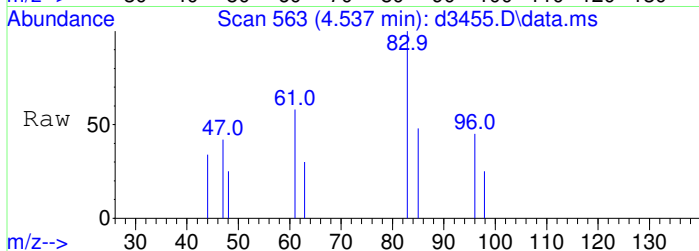
#17
 cis-1,2-Dichloroethene
 Concen: 60.34 ug
 RT: 4.139 min Scan# 487
 Delta R.T. -0.021 min
 Lab File: d3455.D
 Acq: 10 Jun 2022 6:41 pm

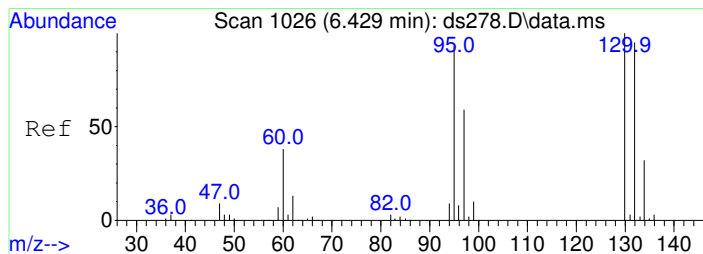
Tgt Ion: 61 Resp: 157058
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#21
 Chloroform
 Concen: 0.57 ug
 RT: 4.537 min Scan# 563
 Delta R.T. 0.000 min
 Lab File: d3455.D
 Acq: 10 Jun 2022 6:41 pm

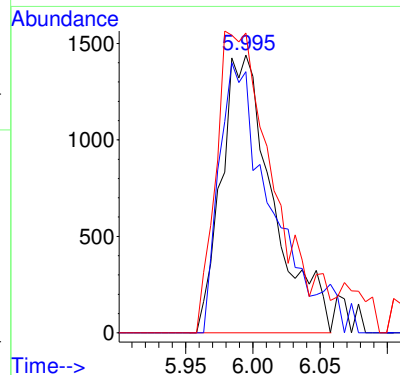
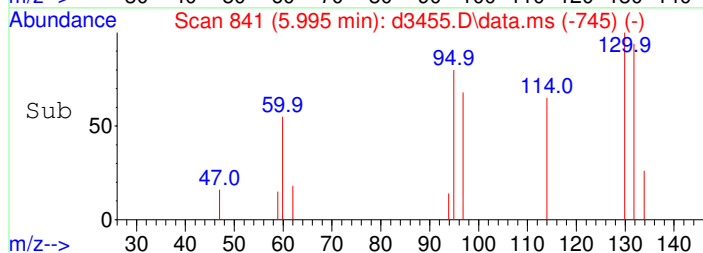
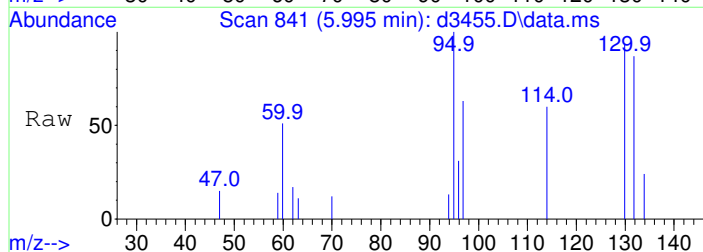
Tgt Ion: 83 Resp: 1610
 Ion Ratio Lower Upper
 83 100
 85 45.8 45.2 85.2





#31
 Trichloroethene
 Concen: 2.36 ug
 RT: 5.995 min Scan# 841
 Delta R.T. 0.005 min
 Lab File: d3455.D
 Acq: 10 Jun 2022 6:41 pm

Tgt Ion	Ratio	Lower	Upper
130	100		
132	94.3	54.4	94.4
95	115.2	63.5	103.5#



Data Path : C:\msdchem\1\data\061022\
 Data File : d3456.D
 Acq On : 10 Jun 2022 7:03 pm
 Operator :
 Sample : 220609012-020a
 Misc : samp vclp-low
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 14 10:30:39 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

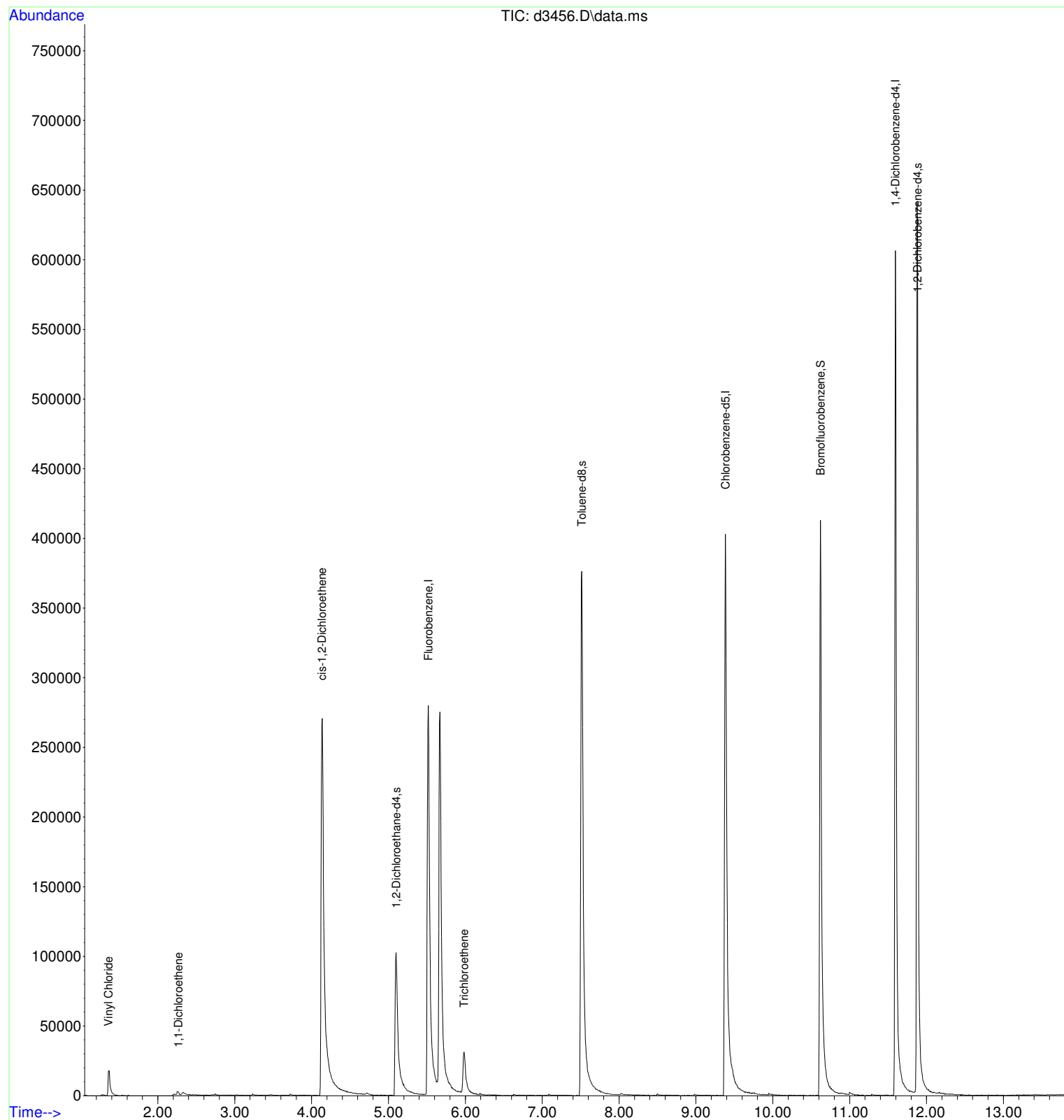
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

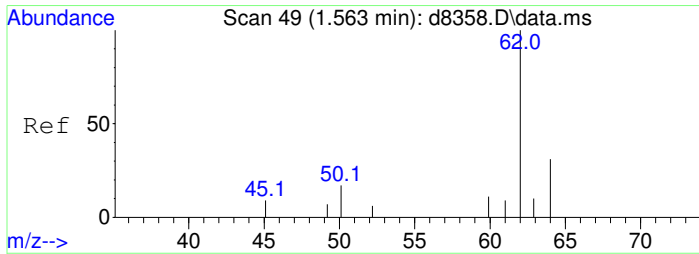
Internal Standards						
1) Fluorobenzene	5.518	96	295468	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.382	117	281243	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	145431	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	110640	54.40	ug	-0.01
45) Toluene-d8	7.515	98	329072	44.80	ug	0.00
64) Bromofluorobenzene	10.619	95	151904	54.41	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	227875	49.32	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.358	62	22911	12.20	ug	100
9) 1,1-Dichloroethene	2.267	96	573	0.50	ug	# 67
17) cis-1,2-Dichloroethene	4.133	61	240533	102.83	ug	84
31) Trichloroethene	5.984	130	13882	8.80	ug	# 74

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
Data File : d3456.D
Acq On : 10 Jun 2022 7:03 pm
Operator :
Sample : 220609012-020a
Misc : samp vclp-low
ALS Vial : 23 Sample Multiplier: 1

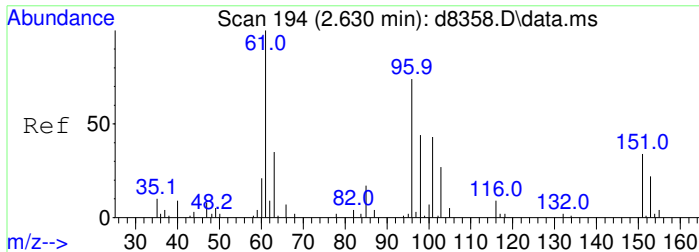
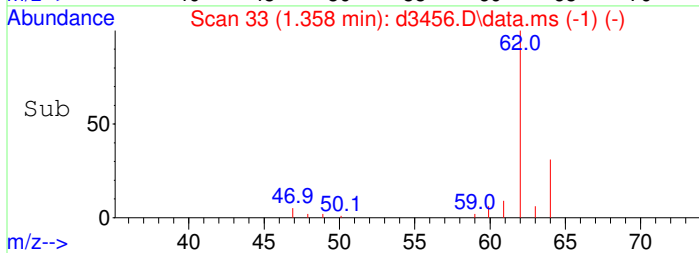
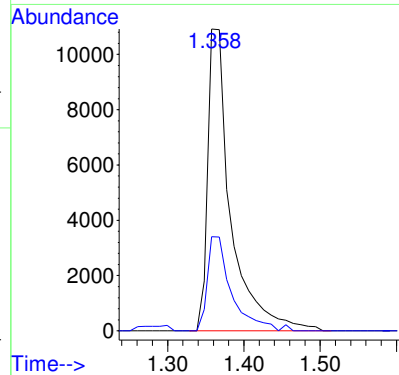
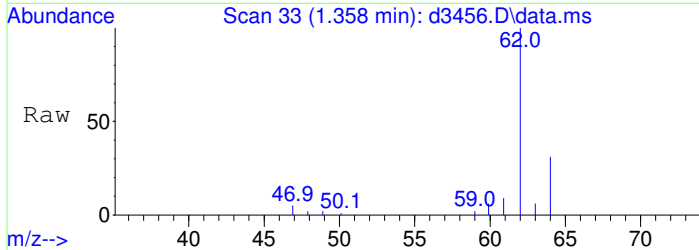
Quant Time: Jun 14 10:30:39 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





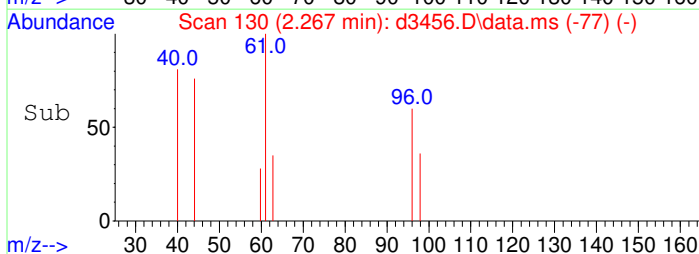
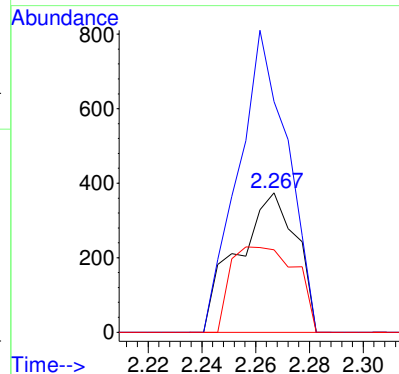
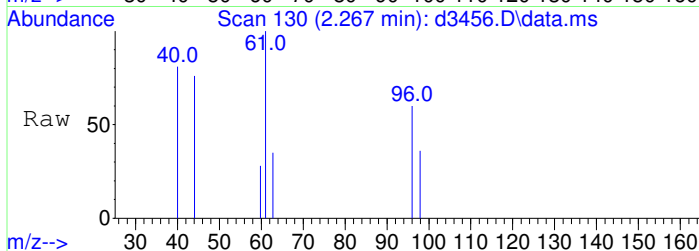
#4
 Vinyl Chloride
 Concen: 12.20 ug
 RT: 1.358 min Scan# 33
 Delta R.T. -0.019 min
 Lab File: d3456.D
 Acq: 10 Jun 2022 7:03 pm

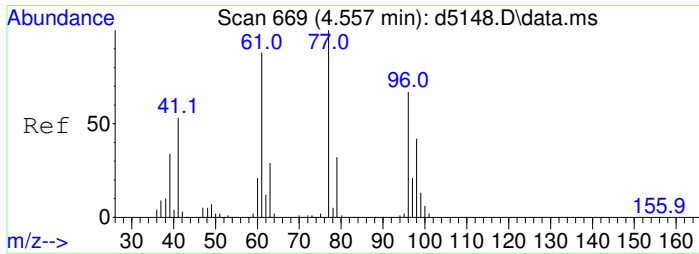
Tgt Ion: 62 Resp: 22911
 Ion Ratio Lower Upper
 62 100
 64 32.7 12.5 52.5



#9
 1,1-Dichloroethene
 Concen: 0.50 ug
 RT: 2.267 min Scan# 130
 Delta R.T. -0.016 min
 Lab File: d3456.D
 Acq: 10 Jun 2022 7:03 pm

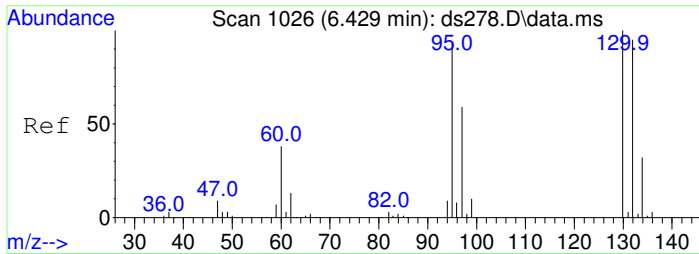
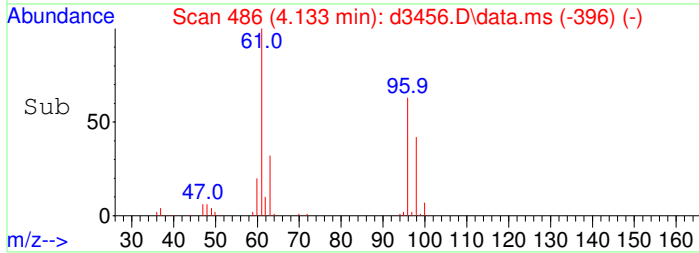
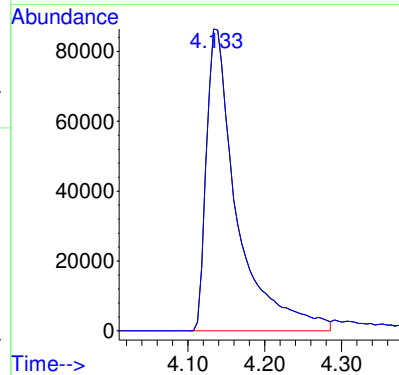
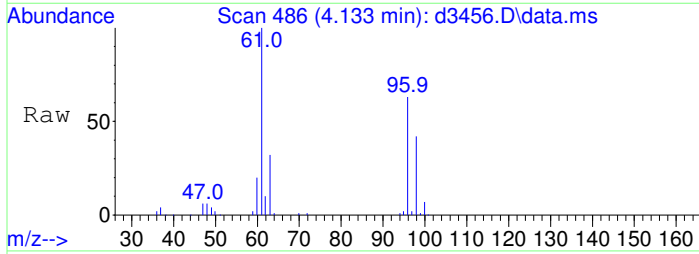
Tgt Ion: 96 Resp: 573
 Ion Ratio Lower Upper
 96 100
 61 180.1 106.4 146.4#
 98 67.2 43.4 83.4





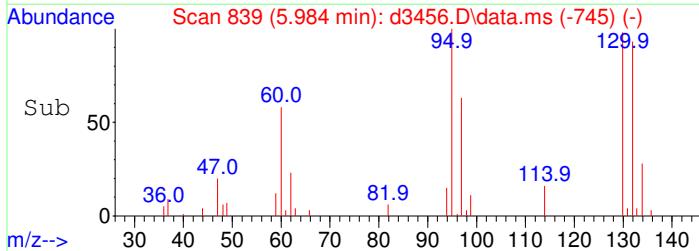
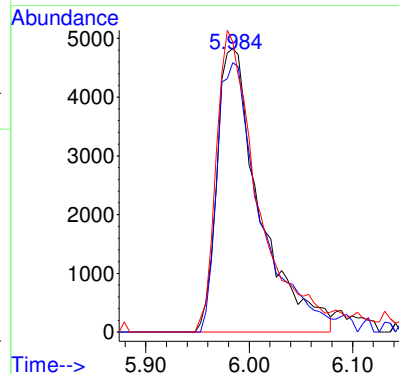
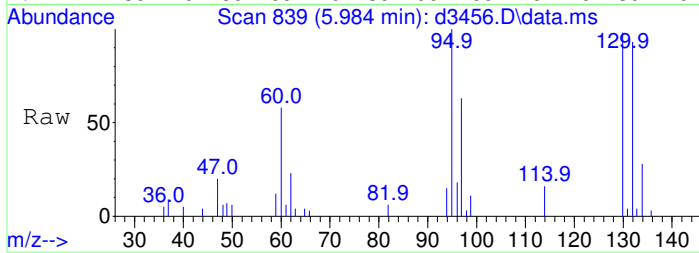
#17
 cis-1,2-Dichloroethene
 Concen: 102.83 ug
 RT: 4.133 min Scan# 486
 Delta R.T. -0.026 min
 Lab File: d3456.D
 Acq: 10 Jun 2022 7:03 pm

Tgt Ion: 61 Resp: 240533
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#31
 Trichloroethene
 Concen: 8.80 ug
 RT: 5.984 min Scan# 839
 Delta R.T. -0.005 min
 Lab File: d3456.D
 Acq: 10 Jun 2022 7:03 pm

Tgt Ion: 130 Resp: 13882
 Ion Ratio Lower Upper
 130 100
 132 96.5 54.4 94.4#
 95 106.3 63.5 103.5#



Data Path : C:\msdchem\1\data\061022\
 Data File : d3457.D
 Acq On : 10 Jun 2022 7:25 pm
 Operator :
 Sample : 220609012-016ams
 Misc : ms vclp-low
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 14 10:31:14 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.512	96	291152	50.00	ug	#-0.01
27) Chlorobenzene-d5	9.381	117	257755	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	147688	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	105058	52.42	ug	-0.02
45) Toluene-d8	7.510	98	306762	45.57	ug	-0.01
64) Bromofluorobenzene	10.614	95	147449	52.01	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	226531	48.28	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.153	85	24756	14.00	ug	# 43
3) Chloromethane	1.280	50	38017	11.65	ug	99
4) Vinyl Chloride	1.358	62	27108	14.65	ug	# 24
5) Bromomethane	1.572	94	11653	9.53	ug	96
6) Chloroethane	1.649	64	15642	11.37	ug	# 1
7) Trichlorofluoromethane	1.834	101	27388	11.58	ug	100
8) Freon113	2.261	101	11258	9.51	ug	95
9) 1,1-Dichloroethene	2.251	96	10977	9.80	ug	# 60
10) Carbon Disulfide	2.445	76	37452	9.54	ug	100
11) Acetone	2.319	43	10350	7.66	ug	81
12) Methyl Acetate	2.639	43	20663	10.15	ug	# 75
13) Methylene Chloride	2.702	84	15781	9.46	ug	# 55
14) trans-1,2-Dichloroethene	2.995	96	12384	10.54	ug	# 57
15) Mtbe	3.011	73	92332	19.05	ug	96
16) 1,1-Dichloroethane	3.457	63	28347	10.70	ug	# 1
17) cis-1,2-Dichloroethene	4.144	61	31802	13.80	ug	84
18) 2,2-Dichloropropane	4.117	77	19061	9.31	ug	# 49
19) Bromochloromethane	4.406	128	5720	8.97	ug	# 1
20) Tetrahydrofuran	4.406	42	5423	8.66	ug	# 34
21) Chloroform	4.516	83	25537	10.18	ug	100
22) Cyclohexane	4.778	84	20235	10.23	ug	# 51
23) 1,1-Dichloro-1-propene	4.930	75	17447	10.36	ug	# 64
24) 1,2-Dichloroethane	5.192	62	23317	9.57	ug	97
25) 2-Butanone	4.238	43	8590	7.14	ug	67
28) 1,1,1-Trichloroethane	4.710	97	20999	8.37	ug	96
29) Carbon Tetrachloride	4.914	117	15489	8.11	ug	97
30) Benzene	5.166	78	59276	8.54	ug	100
31) Trichloroethene	5.979	130	12581	8.70	ug	# 76
32) Methyl Cyclohexane	6.199	83	18969	8.39	ug	# 87
33) 1,2-Dichloropropane	6.230	63	17182	8.91	ug	# 1
34) Dibromomethane	6.393	174	8571	8.60	ug	# 44
35) 1,4-Dioxane	6.461	88	5674	216.96	ug	# 36
36) Bromodichloromethane	6.592	83	17787	8.91	ug	# 40
37) cis-1,3-Dichloropropene	7.195	75	20308	7.96	ug	93
38) trans-1,3-Dichloropropene	7.929	75	18369m	7.92	ug	
39) 1,1,2-Trichloroethane	8.134	97	13562	9.05	ug	# 60
40) 1,3-Dichloropropane	8.343	76	24539	9.00	ug	# 71
41) 1,2-Dibromoethane	8.773	107	11166	8.47	ug	90
42) Dibromochloromethane	8.632	129	11747	9.05	ug	96
43) Bromoform	10.294	173	7990	8.51	ug	96
44) 4-Methyl-2-Pentanone	7.421	43	15997	6.53	ug	83
46) Toluene	7.599	92	34043	8.51	ug	97
47) Tetrachloroethene	8.312	164	10137	8.65	ug	97
48) 2-Hexanone	8.605	43	13093m	7.67	ug	
50) Chlorobenzene	9.418	112	36237	8.42	ug	99
51) 1,1,1,2-Tetrachloroethane	9.518	133	11628	8.71	ug	# 90

Data Path : C:\msdchem\1\data\061022\
 Data File : d3457.D
 Acq On : 10 Jun 2022 7:25 pm
 Operator :
 Sample : 220609012-016ams
 Misc : ms vclp-low
 ALS Vial : 24 Sample Multiplier: 1

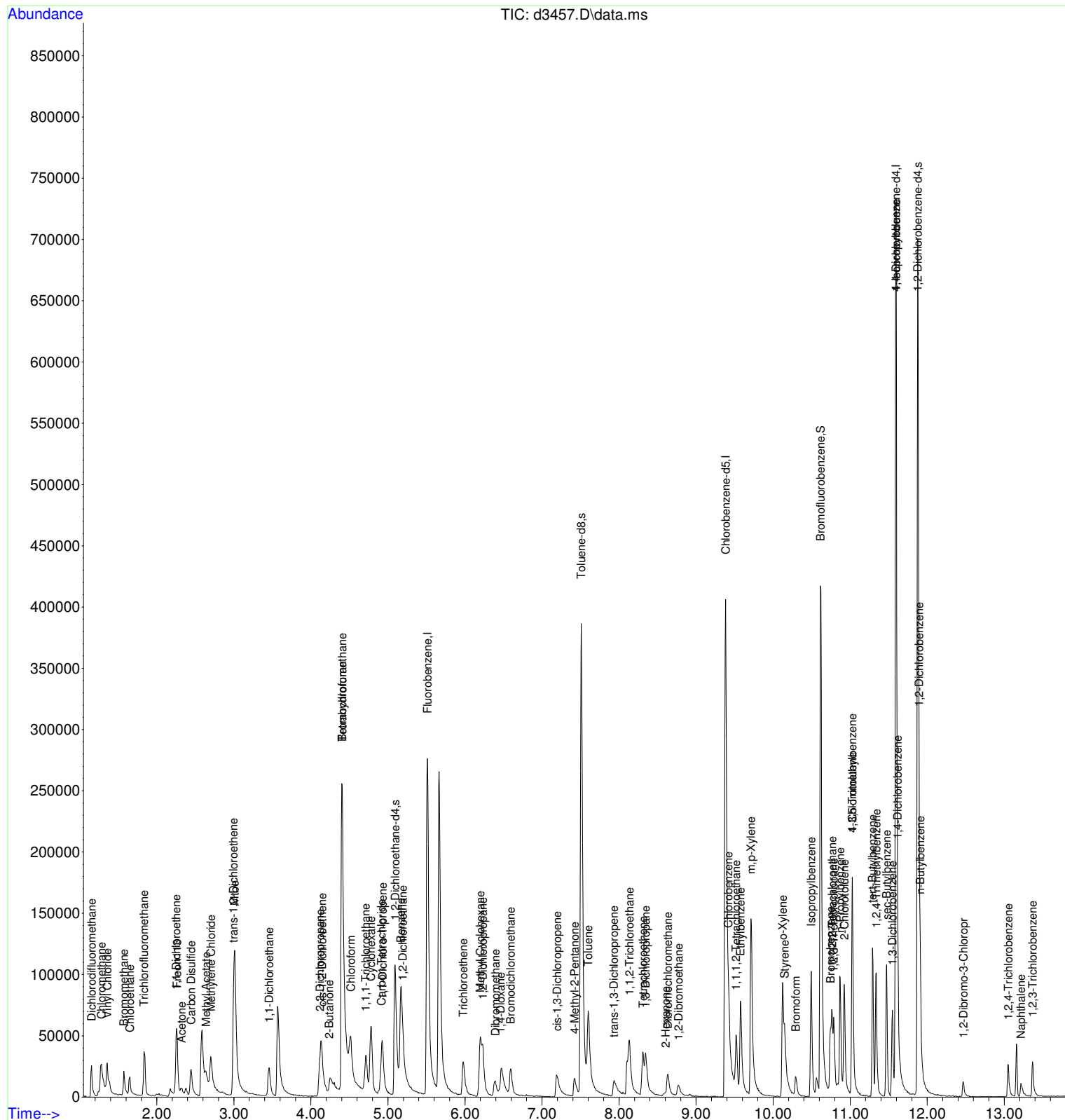
Quant Time: Jun 14 10:31:14 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.575	106	19491	8.84	ug	93
53)	m,p-Xylene	9.712	91	99965	16.81	ug	94
54)	o-Xylene	10.126	106	25063	8.81	ug	88
55)	Styrene	10.147	104	34249	8.09	ug	# 59
56)	Isopropylbenzene	10.493	105	62236	8.60	ug	99
57)	Bromobenzene	10.745	77	23080	7.56	ug	88
58)	1,2,3-Trichloropropane	10.787	75	17646	7.05	ug	# 89
59)	2-Chlorotoluene	10.923	91	50324	8.50	ug	89
60)	4-Chlorotoluene	11.028	91	49125	7.77	ug	90
61)	1,3,5-Trimethylbenzene	11.028	105	53395	8.73	ug	99
62)	tert-Butylbenzene	11.290	119	42830	8.48	ug	98
63)	1,2,4-Trimethylbenzene	11.337	105	50462	8.36	ug	94
65)	1,1,2,2-Tetrachloroethane	10.766	83	22592	8.88	ug	95
66)	n-Propylbenzene	10.870	91	65848	8.19	ug	97
67)	1,3-Dichlorobenzene	11.547	146	24518	7.35	ug	# 94
68)	sec-Butylbenzene	11.473	105	60031	8.32	ug	98
69)	4-Isopropyltoluene	11.594	119	48713	7.89	ug	96
70)	1,4-Dichlorobenzene	11.615	146	27021m	7.52	ug	
71)	1,2-Dichlorobenzene	11.893	146	27724	7.77	ug	# 37
72)	n-Butylbenzene	11.909	91	37187	7.57	ug	# 89
73)	1,2-Dibromo-3-Chloropr	12.470	157	3150	7.45	ug	# 61
74)	1,2,4-Trichlorobenzene	13.052	180	10241m	6.28	ug	
75)	Naphthalene	13.214	128	13514	3.05	ug	# 92
76)	1,2,3-Trichlorobenzene	13.366	180	9434	6.36	ug	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
 Data File : d3457.D
 Acq On : 10 Jun 2022 7:25 pm
 Operator :
 Sample : 220609012-016ams
 Misc : ms vclp-low
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Jun 14 10:31:14 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061022\
 Data File : d3458.D
 Acq On : 10 Jun 2022 7:47 pm
 Operator :
 Sample : 220609012-016amsd
 Misc : msd vclp-low
 ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 10:31:26 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.512	96	304976	50.00	ug	#-0.01
27) Chlorobenzene-d5	9.381	117	278603	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	155819	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	113273	53.95	ug	-0.02
45) Toluene-d8	7.510	98	331027	45.50	ug	-0.01
64) Bromofluorobenzene	10.619	95	156524	52.33	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	238198	48.11	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.153	85	27797	15.01	ug	# 40
3) Chloromethane	1.280	50	41875	12.34	ug	96
4) Vinyl Chloride	1.358	62	29689	15.32	ug	# 56
5) Bromomethane	1.581	94	12151	9.48	ug	98
6) Chloroethane	1.649	64	16702	11.59	ug	# 1
7) Trichlorofluoromethane	1.844	101	29655	11.97	ug	100
8) Freon113	2.272	101	12585	10.15	ug	94
9) 1,1-Dichloroethene	2.256	96	12338	10.51	ug	# 56
10) Carbon Disulfide	2.450	76	44112	10.73	ug	100
11) Acetone	2.319	43	13660	11.20	ug	82
12) Methyl Acetate	2.644	43	23371	10.96	ug	# 71
13) Methylene Chloride	2.707	84	17463	9.99	ug	# 47
14) trans-1,2-Dichloroethene	3.006	96	13935	11.32	ug	# 56
15) Mtbe	3.016	73	104610	20.61	ug	96
16) 1,1-Dichloroethane	3.462	63	31705	11.43	ug	# 1
17) cis-1,2-Dichloroethene	4.144	61	33500	13.88	ug	84
18) 2,2-Dichloropropane	4.123	77	21829	10.17	ug	# 58
19) Bromochloromethane	4.406	128	7026	10.69	ug	# 1
20) Tetrahydrofuran	4.500	42	6656	10.15	ug	90
21) Chloroform	4.516	83	29358	11.17	ug	95
22) Cyclohexane	4.778	84	23411	11.30	ug	# 56
23) 1,1-Dichloro-1-propene	4.930	75	20575	11.67	ug	# 65
24) 1,2-Dichloroethane	5.192	62	26077	10.22	ug	93
25) 2-Butanone	4.238	43	8581	6.81	ug	70
28) 1,1,1-Trichloroethane	4.720	97	23847	8.80	ug	96
29) Carbon Tetrachloride	4.914	117	18040	8.74	ug	98
30) Benzene	5.166	78	68549	9.14	ug	100
31) Trichloroethene	5.979	130	14669	9.39	ug	# 79
32) Methyl Cyclohexane	6.204	83	22770	9.31	ug	89
33) 1,2-Dichloropropane	6.236	63	19154	9.19	ug	# 1
34) Dibromomethane	6.393	174	9414	8.74	ug	# 19
35) 1,4-Dioxane	6.461	88	6034	213.46	ug	# 37
36) Bromodichloromethane	6.597	83	19618	9.09	ug	# 36
37) cis-1,3-Dichloropropene	7.190	75	22633	8.21	ug	96
38) trans-1,3-Dichloropropene	7.945	75	21010m	8.39	ug	
39) 1,1,2-Trichloroethane	8.134	97	15397	9.51	ug	# 68
40) 1,3-Dichloropropane	8.349	76	28087	9.53	ug	# 69
41) 1,2-Dibromoethane	8.763	107	13665	9.59	ug	90
42) Dibromochloromethane	8.637	129	13387	9.54	ug	96
43) Bromoform	10.294	173	9422	9.29	ug	98
44) 4-Methyl-2-Pentanone	7.415	43	20786	7.85	ug	82
46) Toluene	7.604	92	38880	8.99	ug	97
47) Tetrachloroethene	8.307	164	11873	9.37	ug	96
48) 2-Hexanone	8.579	43	17224m	9.34	ug	
50) Chlorobenzene	9.418	112	42164	9.29	ug	100
51) 1,1,1,2-Tetrachloroethane	9.523	133	13373	9.50	ug	# 87

Data Path : C:\msdchem\1\data\061022\
 Data File : d3458.D
 Acq On : 10 Jun 2022 7:47 pm
 Operator :
 Sample : 220609012-016amsd
 Misc : msd vclp-low
 ALS Vial : 25 Sample Multiplier: 1

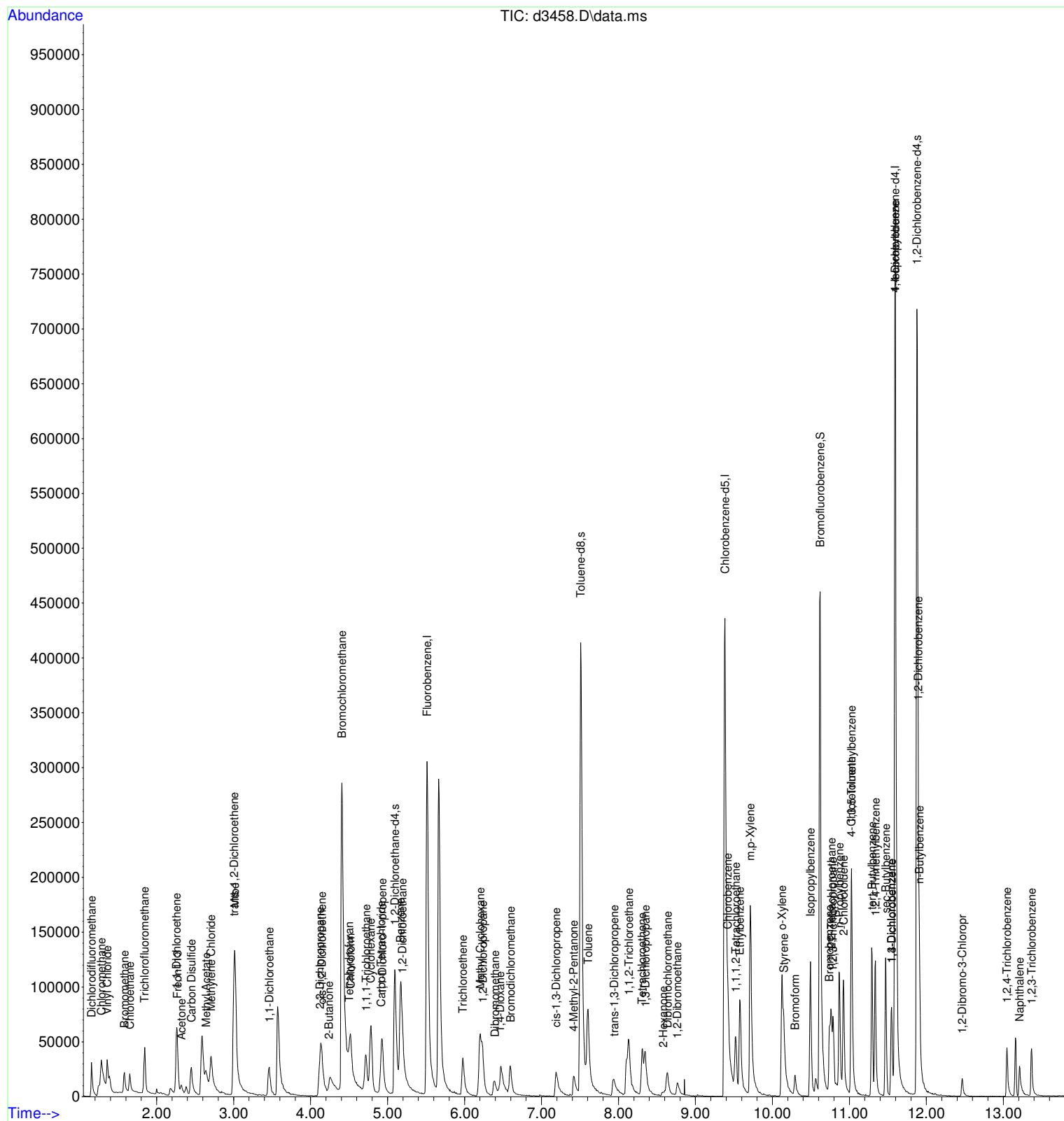
Quant Time: Jun 14 10:31:26 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.575	106	22467	9.66	ug	93
53)	m,p-Xylene	9.712	91	112294	17.90	ug	96
54)	o-Xylene	10.126	106	28429	9.47	ug	89
55)	Styrene	10.147	104	38235	8.56	ug	# 59
56)	Isopropylbenzene	10.493	105	71414	9.35	ug	99
57)	Bromobenzene	10.739	77	27128	8.43	ug	85
58)	1,2,3-Trichloropropane	10.787	75	20865	7.90	ug	# 86
59)	2-Chlorotoluene	10.923	91	57523	9.21	ug	92
60)	4-Chlorotoluene	11.023	91	58126	8.72	ug	94
61)	1,3,5-Trimethylbenzene	11.028	105	60699	9.41	ug	98
62)	tert-Butylbenzene	11.295	119	49155	9.22	ug	98
63)	1,2,4-Trimethylbenzene	11.337	105	57943	9.10	ug	93
65)	1,1,2,2-Tetrachloroethane	10.766	83	25497	9.50	ug	93
66)	n-Propylbenzene	10.870	91	78073	9.20	ug	98
67)	1,3-Dichlorobenzene	11.547	146	29022	8.25	ug	# 90
68)	sec-Butylbenzene	11.473	105	69770	9.16	ug	97
69)	4-Isopropyltoluene	11.594	119	58796	9.03	ug	97
70)	1,4-Dichlorobenzene	11.547	146	29022	7.66	ug	97
71)	1,2-Dichlorobenzene	11.893	146	33264	8.83	ug	# 45
72)	n-Butylbenzene	11.909	91	44402	8.56	ug	92
73)	1,2-Dibromo-3-Chloropr	12.464	157	3869	8.61	ug	# 44
74)	1,2,4-Trichlorobenzene	13.046	180	13687	7.95	ug	98
75)	Naphthalene	13.209	128	27419	5.86	ug	# 93
76)	1,2,3-Trichlorobenzene	13.366	180	13144	8.40	ug	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061022\
 Data File : d3458.D
 Acq On : 10 Jun 2022 7:47 pm
 Operator :
 Sample : 220609012-016amsd
 Misc : msd vclp-low
 ALS Vial : 25 Sample Multiplier: 1

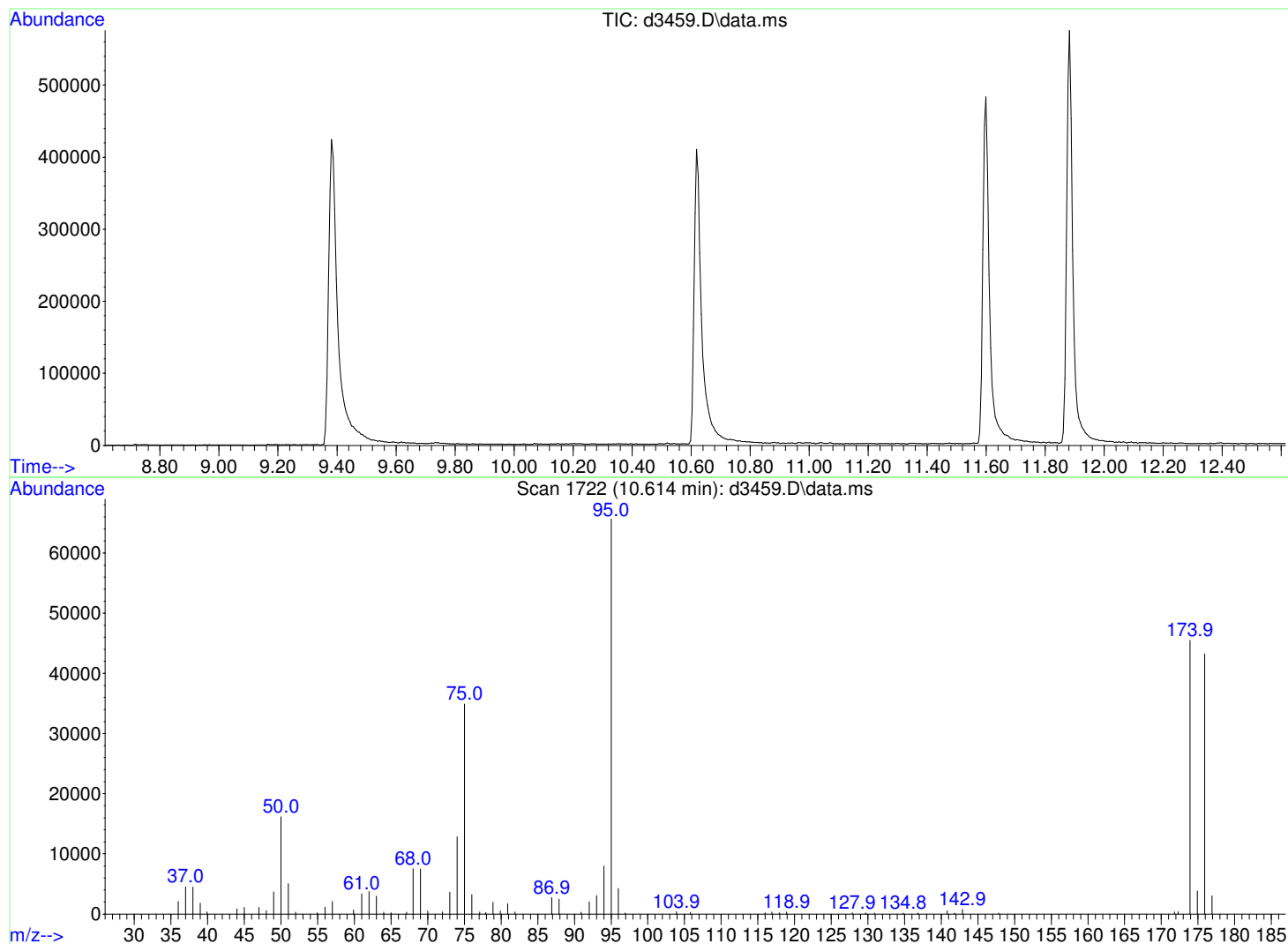
Quant Time: Jun 14 10:31:26 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3459.D
 Acq On : 14 Jun 2022 9:35 am
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:04:30 2022



Spectrum Information: Scan 1722

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	24.6	16155	PASS
75	95	30	60	53.1	34888	PASS
95	95	100	100	100.0	65696	PASS
96	95	5	9	6.5	4247	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	69.3	45496	PASS
175	174	5	9	8.4	3818	PASS
176	174	95	101	95.1	43264	PASS
177	176	5	9	7.0	3021	PASS

Data Path : C:\msdchem\1\data\061422\
 Data File : d3460.D
 Acq On : 14 Jun 2022 9:57 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 14 10:24:51 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.517	96	334636	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	296610	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	154538	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	122662	53.25	ug	-0.01
45) Toluene-d8	7.515	98	359904	46.46	ug	0.00
64) Bromofluorobenzene	10.619	95	165384	55.75	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	247551	50.42	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.163	85	25107	12.35	ug	# 44
3) Chloromethane	1.290	50	38902	10.20	ug	98
4) Vinyl Chloride	1.368	62	27560	12.96	ug	78
5) Bromomethane	1.581	94	12713	9.04	ug	99
6) Chloroethane	1.659	64	15620	9.88	ug	# 1
7) Trichlorofluoromethane	1.854	101	29776	10.95	ug	99
8) Freon113	2.277	101	12228	8.99	ug	95
9) 1,1-Dichloroethene	2.267	96	11696	9.08	ug	# 61
10) Carbon Disulfide	2.456	76	38253	8.48	ug	100
11) Acetone	2.330	43	12169	7.97	ug	80
12) Methyl Acetate	2.650	43	19234	8.22	ug	# 71
13) Methylene Chloride	2.712	84	16124	8.41	ug	# 44
14) trans-1,2-Dichloroethene	3.011	96	12904	9.55	ug	# 55
15) Mtbe	3.017	73	97263	17.46	ug	96
16) 1,1-Dichloroethane	3.467	63	30316	9.96	ug	# 1
17) cis-1,2-Dichloroethene	4.149	61	26270	9.92	ug	84
18) 2,2-Dichloropropane	4.128	77	24248	10.30	ug	# 59
19) Bromochloromethane	4.416	128	7316	10.09	ug	# 27
20) Tetrahydrofuran	4.506	42	5730	7.96	ug	89
21) Chloroform	4.521	83	27812	9.64	ug	99
22) Cyclohexane	4.789	84	21907	9.63	ug	# 58
23) 1,1-Dichloro-1-propene	4.941	75	18753	9.69	ug	# 66
24) 1,2-Dichloroethane	5.198	62	25550	9.13	ug	93
25) 2-Butanone	4.243	43	10077m	7.29	ug	
28) 1,1,1-Trichloroethane	4.721	97	22687	7.86	ug	98
29) Carbon Tetrachloride	4.920	117	18250	8.31	ug	95
30) Benzene	5.171	78	63063	7.90	ug	100
31) Trichloroethene	5.979	130	13065	7.85	ug	# 75
32) Methyl Cyclohexane	6.204	83	20557	7.90	ug	# 86
33) 1,2-Dichloropropane	6.236	63	19240	8.67	ug	# 1
34) Dibromomethane	6.398	174	10347	9.02	ug	# 22
35) 1,4-Dioxane	6.456	88	5614	186.55	ug	# 49
36) Bromodichloromethane	6.603	83	20566	8.95	ug	# 43
37) cis-1,3-Dichloropropene	7.195	75	25070m	8.54	ug	
38) trans-1,3-Dichloropropene	7.940	75	20881m	7.83	ug	
39) 1,1,2-Trichloroethane	8.134	97	15405	8.93	ug	# 73
40) 1,3-Dichloropropane	8.349	76	25802	8.23	ug	# 69
41) 1,2-Dibromoethane	8.773	107	12631	8.32	ug	90
42) Dibromochloromethane	8.637	129	14828	9.93	ug	98
43) Bromoform	10.299	173	9697	8.98	ug	97
44) 4-Methyl-2-Pentanone	7.421	43	20518m	7.28	ug	
46) Toluene	7.609	92	38187	8.29	ug	99
47) Tetrachloroethene	8.312	164	11496	8.52	ug	98
48) 2-Hexanone	8.600	43	12938m	6.59	ug	
50) Chlorobenzene	9.424	112	40967	9.10	ug	97
51) 1,1,1,2-Tetrachloroethane	9.523	133	13354	9.56	ug	# 83

Data Path : C:\msdchem\1\data\061422\
 Data File : d3460.D
 Acq On : 14 Jun 2022 9:57 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

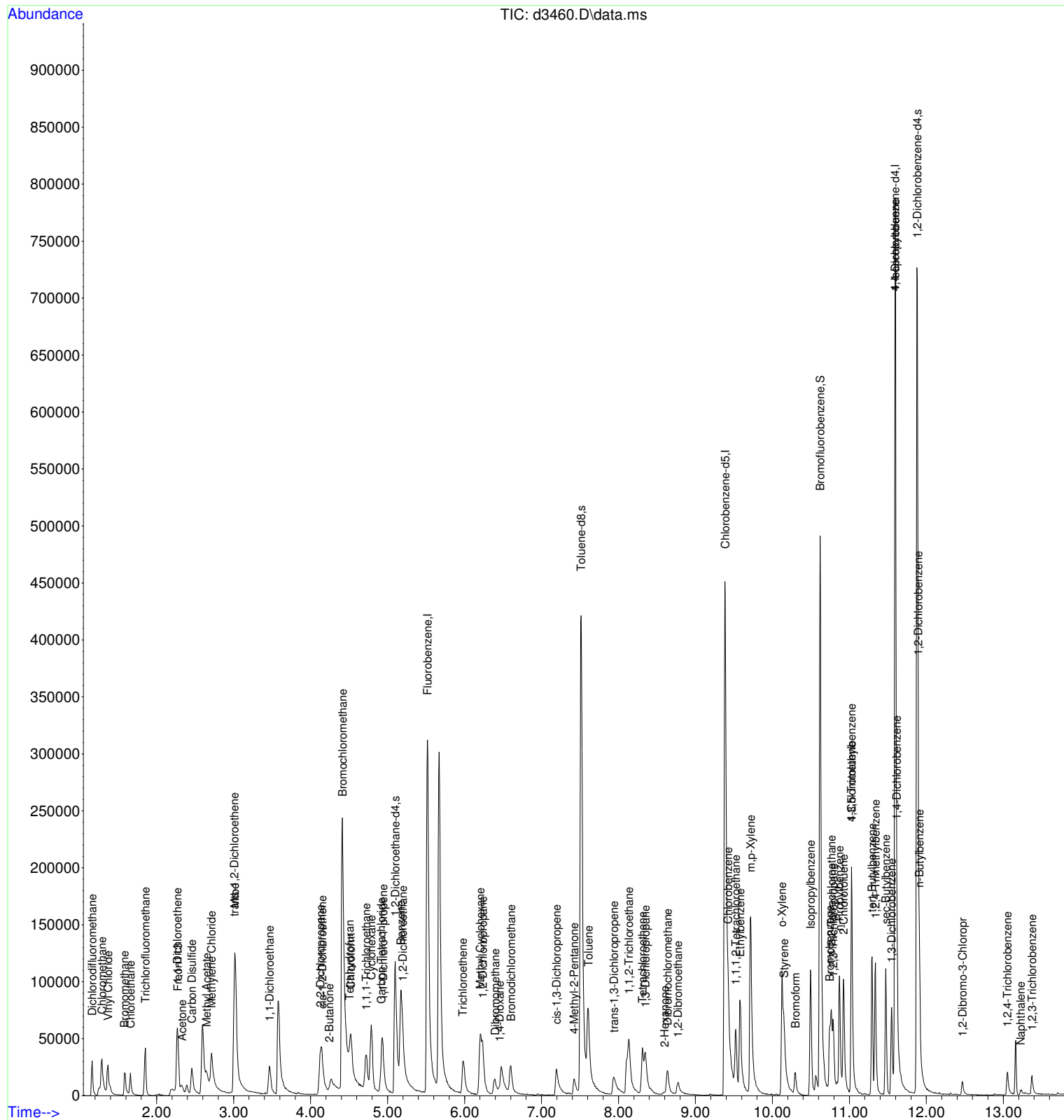
Quant Time: Jun 14 10:24:51 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.581	106	21764	9.43	ug	95
53)	m,p-Xylene	9.717	91	111054	17.85	ug	95
54)	o-Xylene	10.126	106	27548	9.26	ug	# 86
55)	Styrene	10.152	104	39066	8.82	ug	# 59
56)	Isopropylbenzene	10.498	105	69177	9.14	ug	100
57)	Bromobenzene	10.745	77	25978	8.14	ug	# 84
58)	1,2,3-Trichloropropane	10.792	75	20496	7.82	ug	92
59)	2-Chlorotoluene	10.923	91	56718	9.15	ug	90
60)	4-Chlorotoluene	11.028	91	54983	8.31	ug	91
61)	1,3,5-Trimethylbenzene	11.028	105	58463	9.14	ug	98
62)	tert-Butylbenzene	11.295	119	45019	8.52	ug	96
63)	1,2,4-Trimethylbenzene	11.337	105	55417	8.78	ug	91
65)	1,1,2,2-Tetrachloroethane	10.766	83	24188	9.09	ug	95
66)	n-Propylbenzene	10.871	91	69794	8.29	ug	98
67)	1,3-Dichlorobenzene	11.547	146	27141	7.78	ug	# 94
68)	sec-Butylbenzene	11.474	105	61581	8.15	ug	98
69)	4-Isopropyltoluene	11.594	119	51503	7.97	ug	96
70)	1,4-Dichlorobenzene	11.615	146	29978m	7.98	ug	
71)	1,2-Dichlorobenzene	11.893	146	29688	7.95	ug	# 37
72)	n-Butylbenzene	11.909	91	36545	7.11	ug	# 89
73)	1,2-Dibromo-3-Chloropr	12.470	157	3270	7.39	ug	# 59
74)	1,2,4-Trichlorobenzene	13.052	180	8279m	4.85	ug	
75)	Naphthalene	13.225	128	7574	1.63	ug	# 81
76)	1,2,3-Trichlorobenzene	13.372	180	6549	4.22	ug	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
 Data File : d3460.D
 Acq On : 14 Jun 2022 9:57 am
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 14 10:24:51 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3463.D
 Acq On : 14 Jun 2022 11:02 am
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jun 14 11:46:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

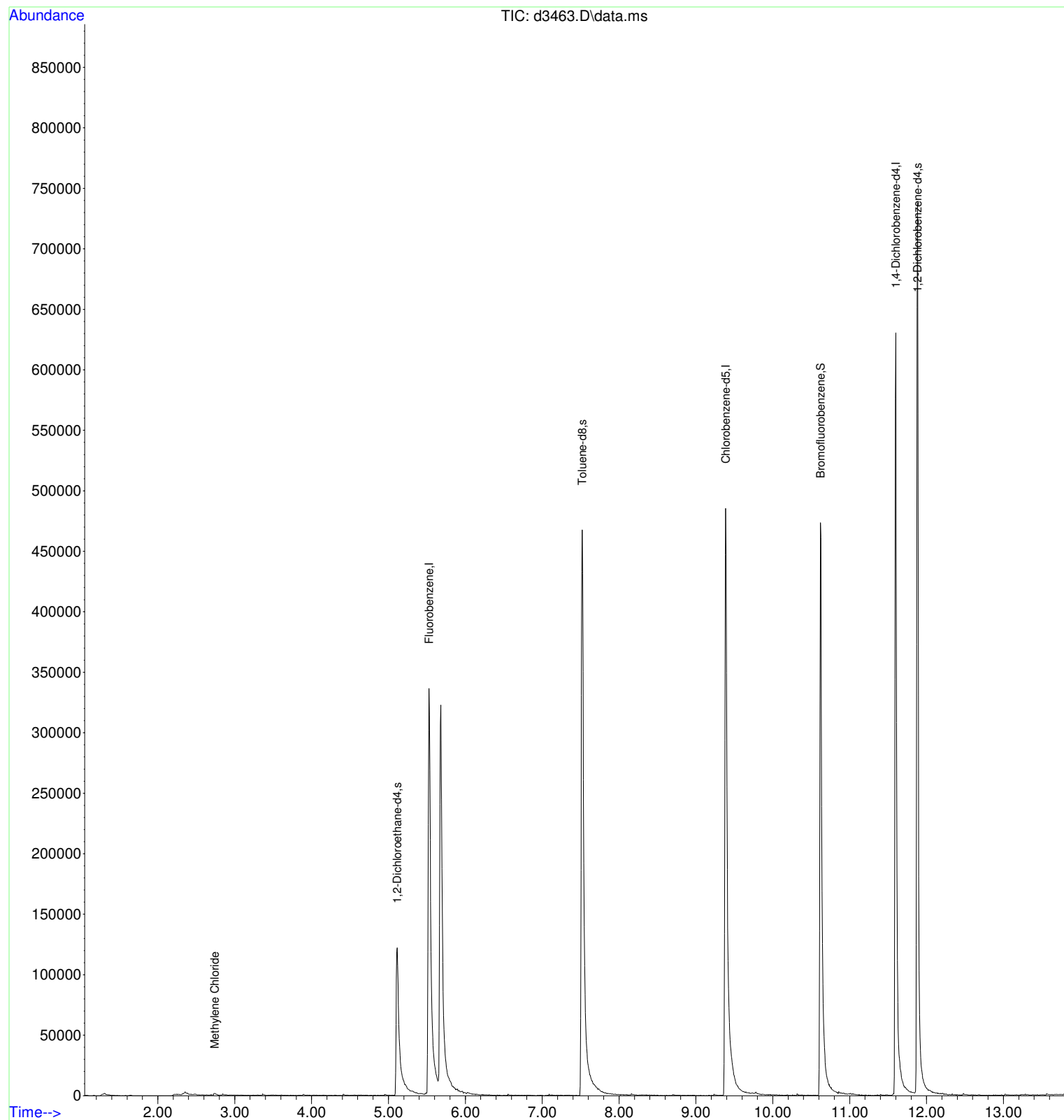
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

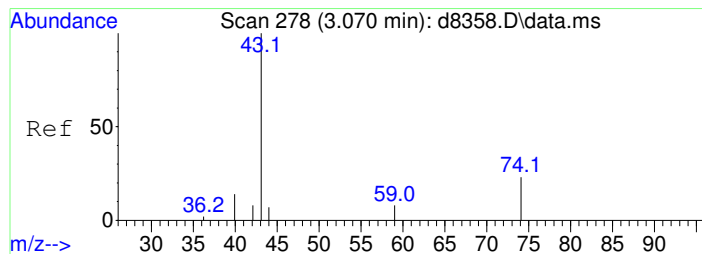
Internal Standards						
1) Fluorobenzene	5.528	96	379506	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	350075	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	158000	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	133386	51.06	ug	0.00
45) Toluene-d8	7.520	98	417368	45.65	ug	0.00
64) Bromofluorobenzene	10.619	95	180129	59.39	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	256914	51.18	ug	0.00
Target Compounds						
13) Methylene Chloride	2.739	84	707	0.33	ug	Qvalue # 26

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3463.D
Acq On : 14 Jun 2022 11:02 am
Operator :
Sample : vblk
Misc : mblk vclp-low
ALS Vial : 2 Sample Multiplier: 1

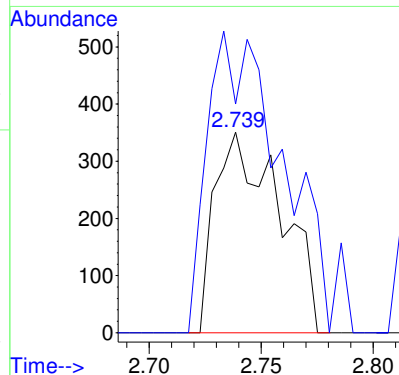
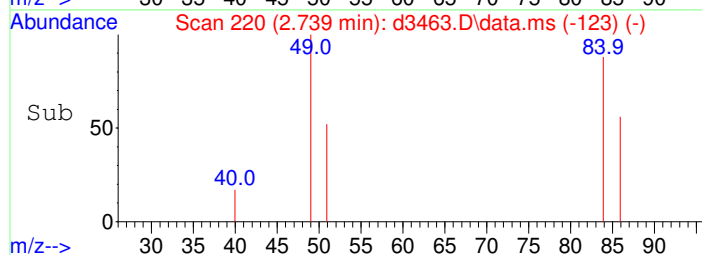
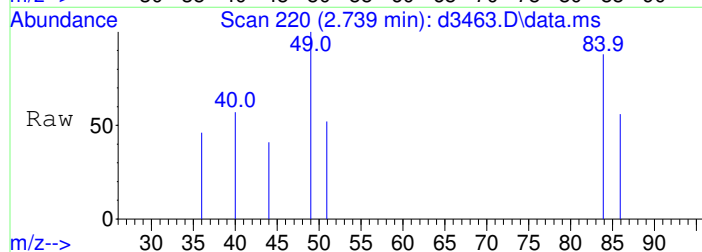
Quant Time: Jun 14 11:46:44 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#13
Methylene Chloride
Concen: 0.33 ug
RT: 2.739 min Scan# 220
Delta R.T. 0.010 min
Lab File: d3463.D
Acq: 14 Jun 2022 11:02 am

Tgt Ion: 84 Resp: 707
Ion Ratio Lower Upper
84 100
49 178.5 82.9 122.9#



Data Path : C:\msdchem\1\data\061422\
 Data File : d3464.D
 Acq On : 14 Jun 2022 11:24 am
 Operator :
 Sample : 220609012-015a
 Misc : samp vclp-low
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 14 11:47:18 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

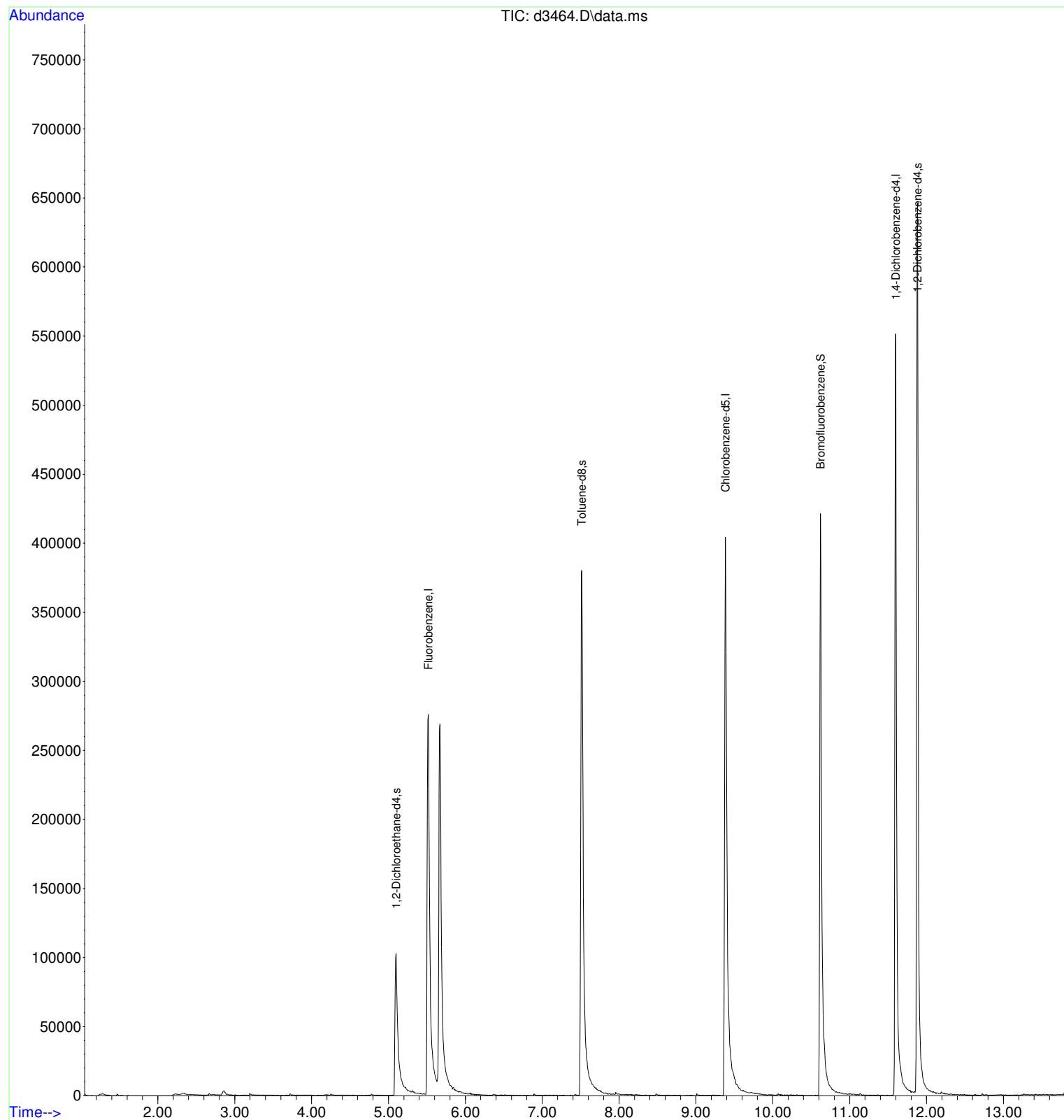
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.517	96	311178	50.00	ug	0.00
27) Chlorobenzene-d5	9.382	117	291277	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	143100	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	109981	51.34	ug	-0.01
45) Toluene-d8	7.515	98	330750	43.48	ug	0.00
64) Bromofluorobenzene	10.619	95	154063	56.09	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	233443	51.34	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3464.D
Acq On : 14 Jun 2022 11:24 am
Operator :
Sample : 220609012-015a
Misc : samp vclp-low
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 14 11:47:18 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3465.D
 Acq On : 14 Jun 2022 11:45 am
 Operator :
 Sample : 220609012-025a
 Misc : samp vclp-low
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 14 12:29:44 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

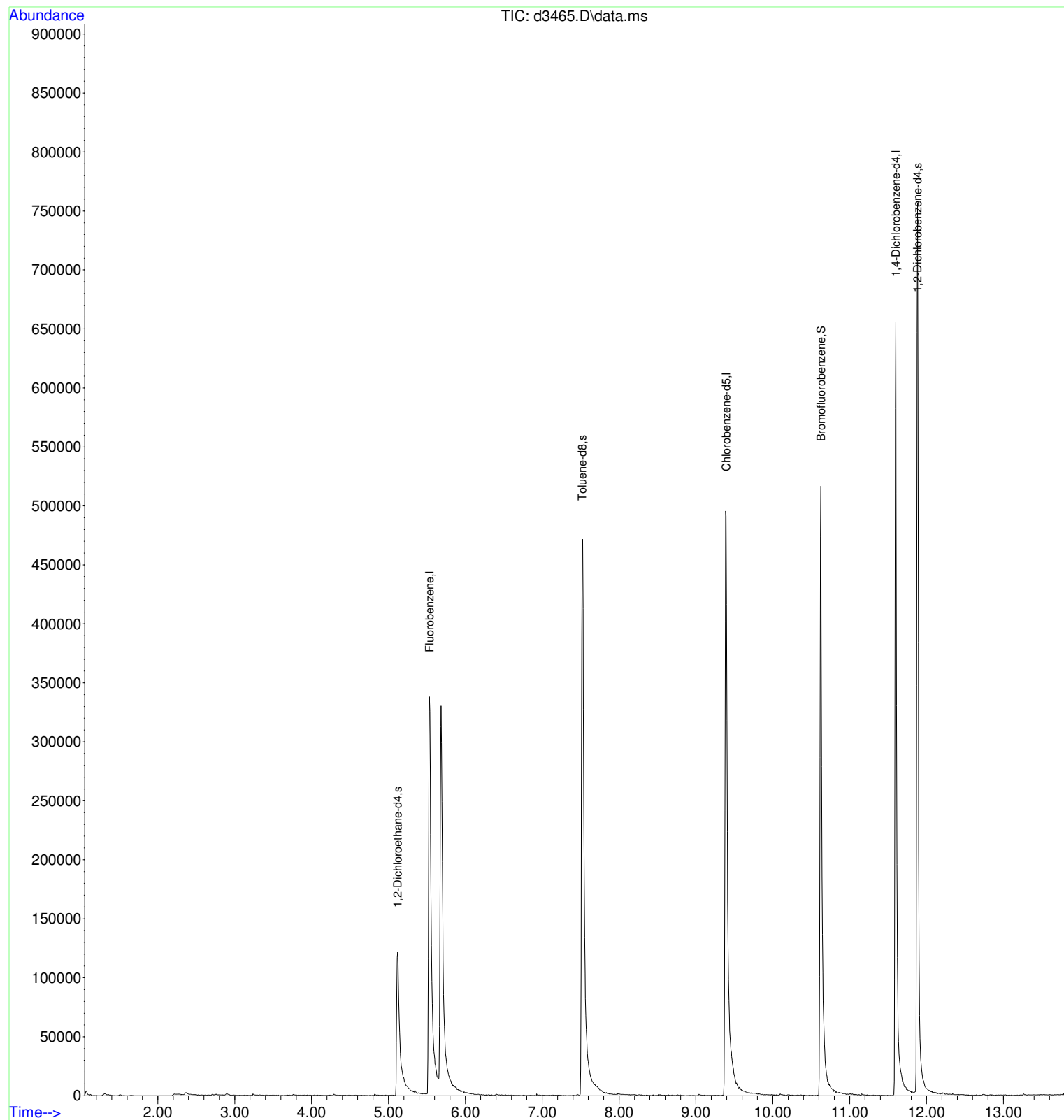
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.533	96	391362	50.00	ug	0.01
27) Chlorobenzene-d5	9.392	117	361878	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	163171	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	134686	49.99	ug	0.01
45) Toluene-d8	7.520	98	422776	44.73	ug	0.00
64) Bromofluorobenzene	10.624	95	191045	60.99	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	264697	51.06	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3465.D
Acq On : 14 Jun 2022 11:45 am
Operator :
Sample : 220609012-025a
Misc : samp vclp-low
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 14 12:29:44 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3466.D
 Acq On : 14 Jun 2022 12:07 pm
 Operator :
 Sample : 220609012-031a
 Misc : samp vclp-low
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 14 12:30:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

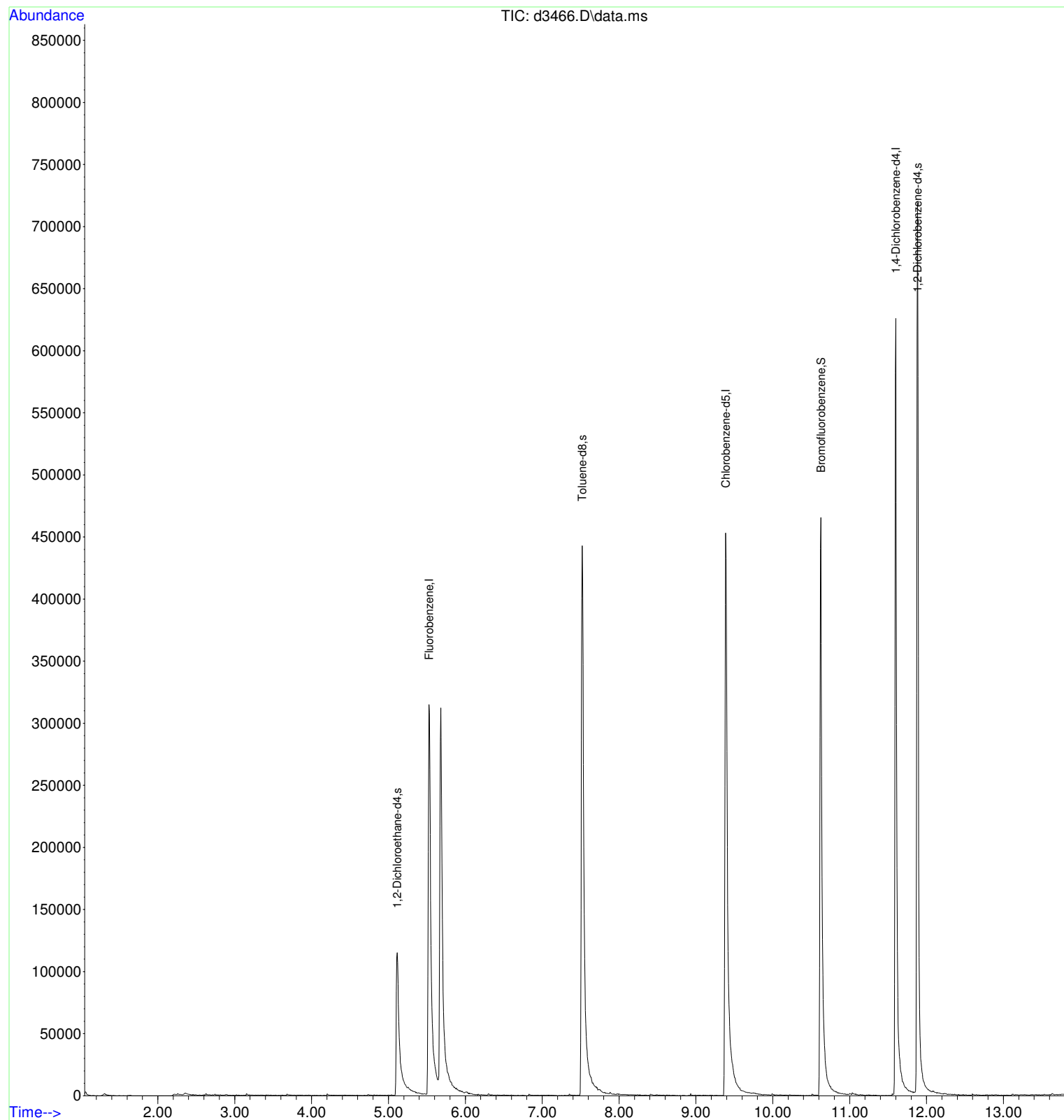
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.528	96	361942	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	337503	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	154424	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	129433	51.95	ug	0.00
45) Toluene-d8	7.520	98	383088	43.46	ug	0.00
64) Bromofluorobenzene	10.624	95	176112	59.41	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	249488	50.85	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3466.D
Acq On : 14 Jun 2022 12:07 pm
Operator :
Sample : 220609012-031a
Misc : samp vclp-low
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jun 14 12:30:24 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3467.D
 Acq On : 14 Jun 2022 12:29 pm
 Operator :
 Sample : 220609012-032a
 Misc : samp vclp-low
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 14 13:54:43 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

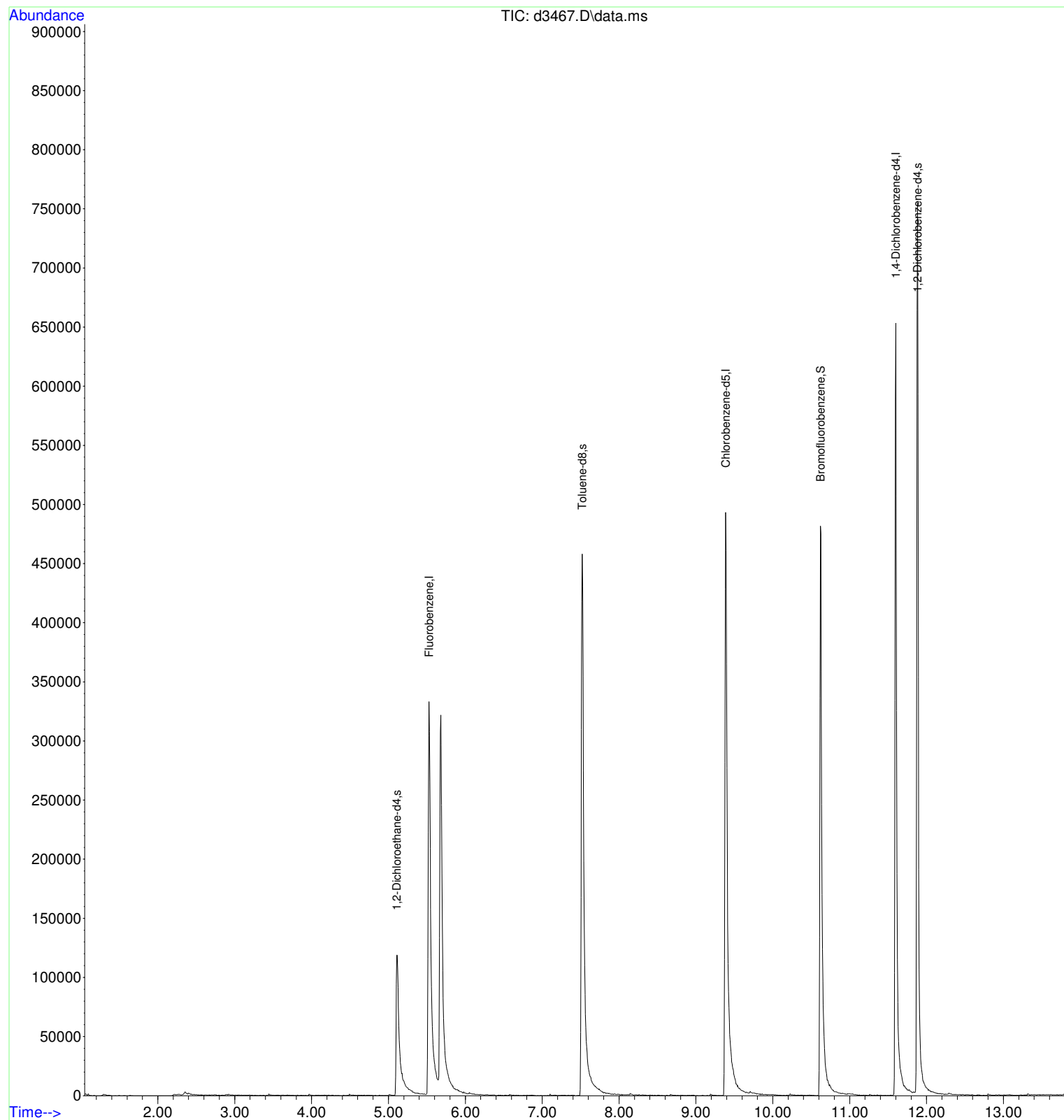
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.528	96	375742	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	352994	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	162474	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	136741	52.87	ug	0.00
45) Toluene-d8	7.520	98	413107	44.81	ug	0.00
64) Bromofluorobenzene	10.619	95	180781	57.96	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	259286	50.23	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3467.D
Acq On : 14 Jun 2022 12:29 pm
Operator :
Sample : 220609012-032a
Misc : samp vclp-low
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jun 14 13:54:43 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3468.D
 Acq On : 14 Jun 2022 12:51 pm
 Operator :
 Sample : 220609012-033a
 Misc : samp vclp-low
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 14 13:55:13 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

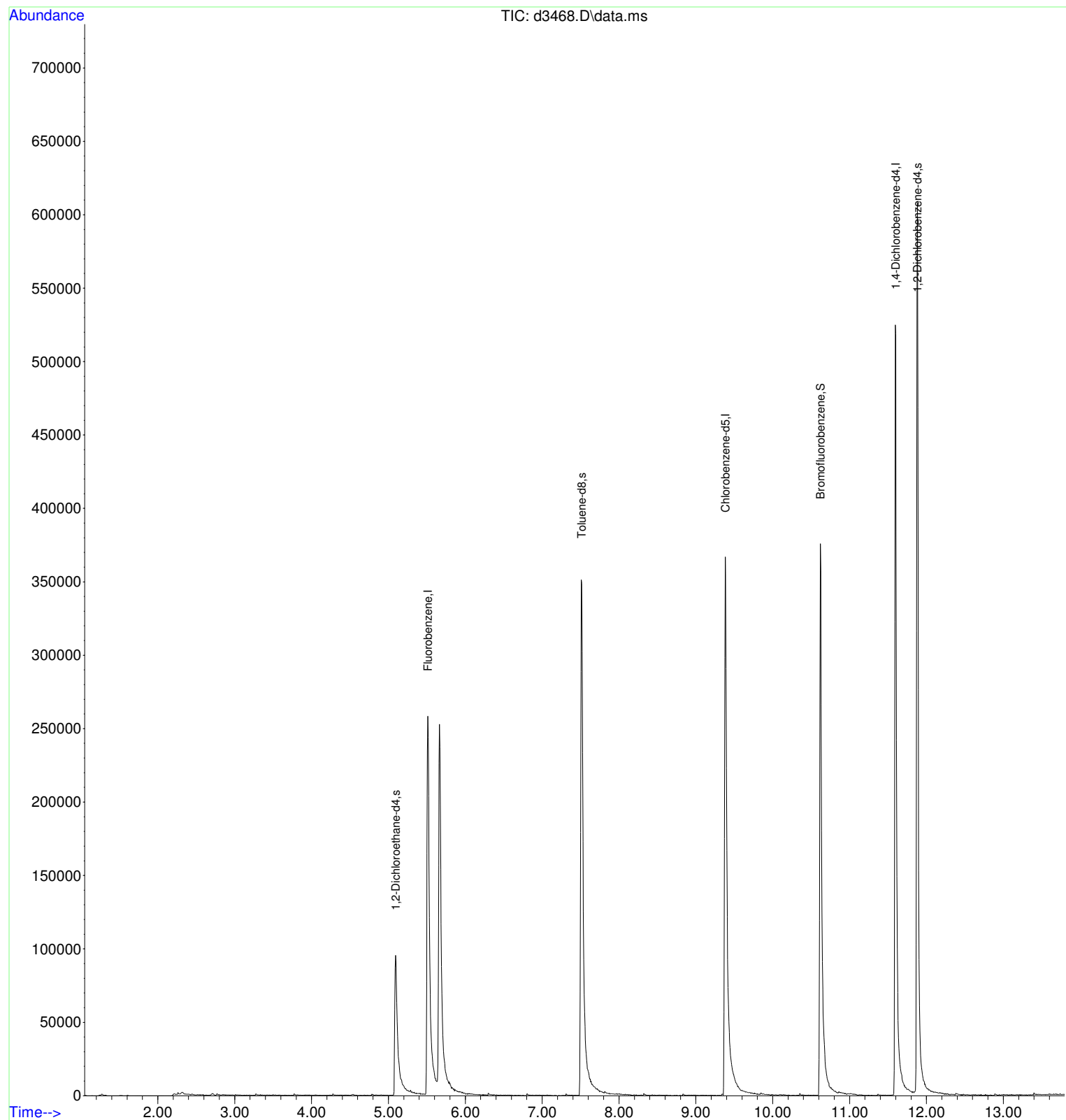
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.512	96	286626	50.00	ug	-0.01
27) Chlorobenzene-d5	9.382	117	267709	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	140189	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	103062	52.23	ug	-0.02
45) Toluene-d8	7.515	98	304112	43.50	ug	0.00
64) Bromofluorobenzene	10.619	95	143240	53.23	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	209780	47.10	ug	0.00
Target Compounds						
						Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3468.D
Acq On : 14 Jun 2022 12:51 pm
Operator :
Sample : 220609012-033a
Misc : samp vclp-low
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jun 14 13:55:13 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3469.D
 Acq On : 14 Jun 2022 1:12 pm
 Operator :
 Sample : 220609012-038a
 Misc : samp vclp-low
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 14 13:55:41 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

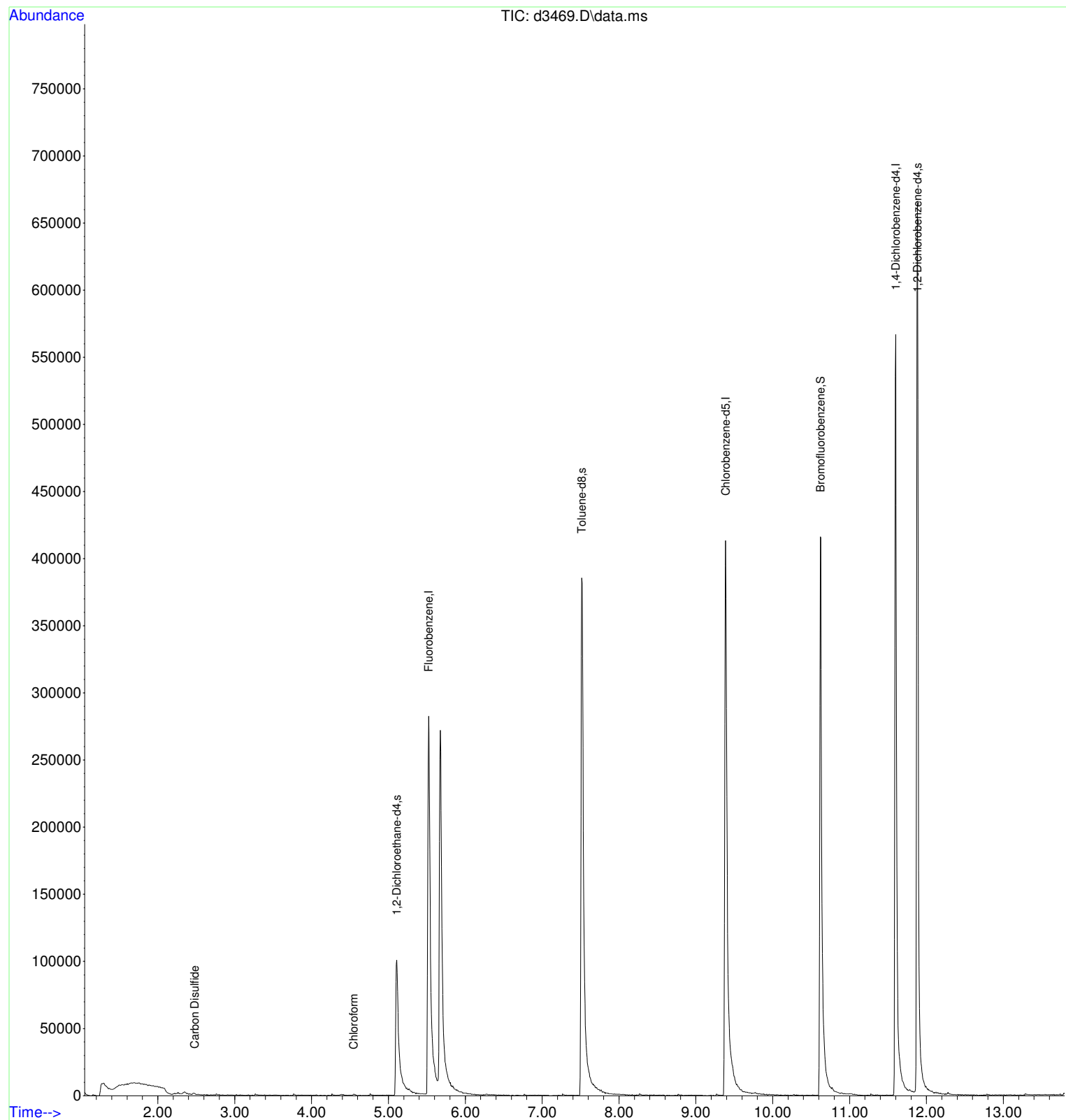
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

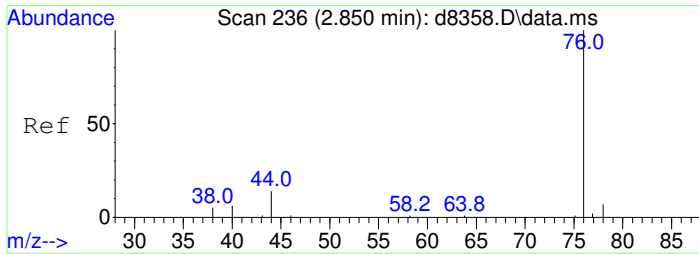
Internal Standards						
1) Fluorobenzene	5.523	96	304536	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	303059	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	149380	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	111107	53.00	ug	0.00
45) Toluene-d8	7.515	98	346455	43.77	ug	0.00
64) Bromofluorobenzene	10.619	95	160959	56.13	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	236152	49.76	ug	0.00
Target Compounds						Qvalue
10) Carbon Disulfide	2.477	76	1870	0.46	ug	100
21) Chloroform	4.548	83	954	0.36	ug	77

(#) = qualifier out of range (m) = manual integration (+) = signals summed

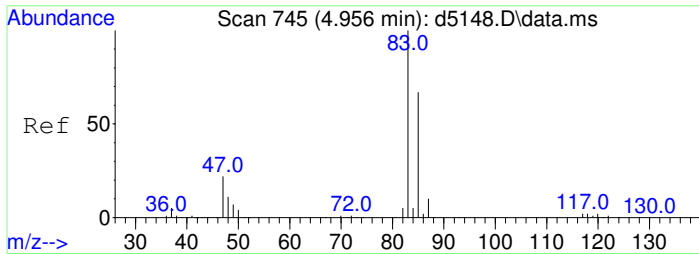
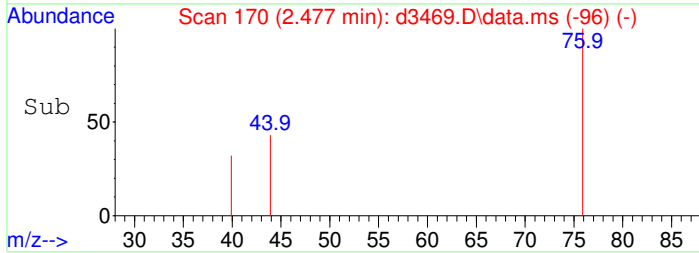
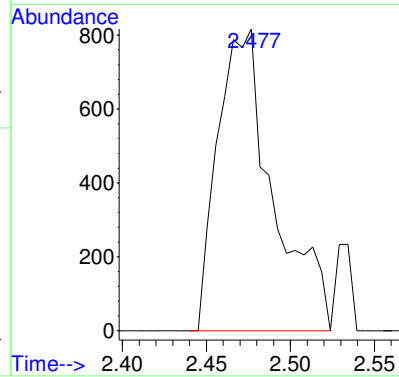
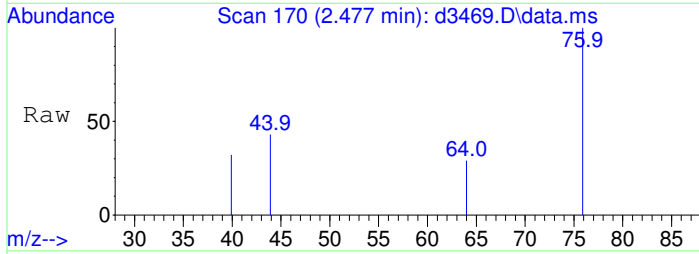
Data Path : C:\msdchem\1\data\061422\
Data File : d3469.D
Acq On : 14 Jun 2022 1:12 pm
Operator :
Sample : 220609012-038a
Misc : samp vclp-low
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jun 14 13:55:41 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration

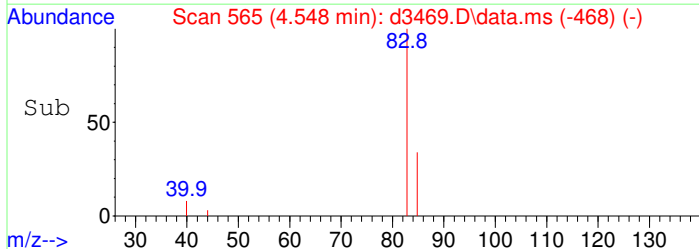
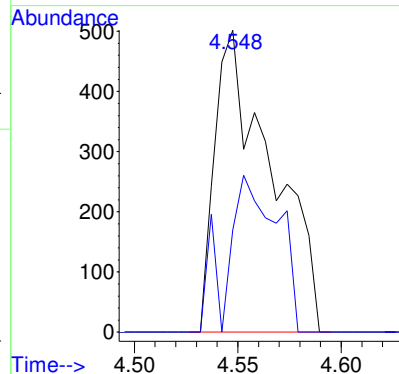
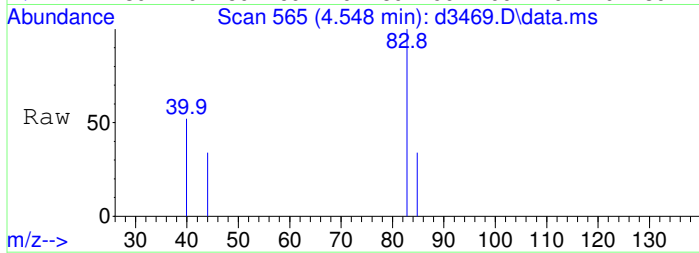




#10
Carbon Disulfide
Concen: 0.46 ug
RT: 2.477 min Scan# 170
Delta R.T. 0.005 min
Lab File: d3469.D
Acq: 14 Jun 2022 1:12 pm
Tgt Ion: 76 Resp: 1870



#21
Chloroform
Concen: 0.36 ug
RT: 4.548 min Scan# 565
Delta R.T. 0.011 min
Lab File: d3469.D
Acq: 14 Jun 2022 1:12 pm
Tgt Ion: 83 Resp: 954
Ion Ratio Lower Upper
83 100
85 46.8 45.2 85.2



Data Path : C:\msdchem\1\data\061422\
 Data File : d3470.D
 Acq On : 14 Jun 2022 1:34 pm
 Operator :
 Sample : 220609012-006a
 Misc : samp vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 14 13:56:27 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

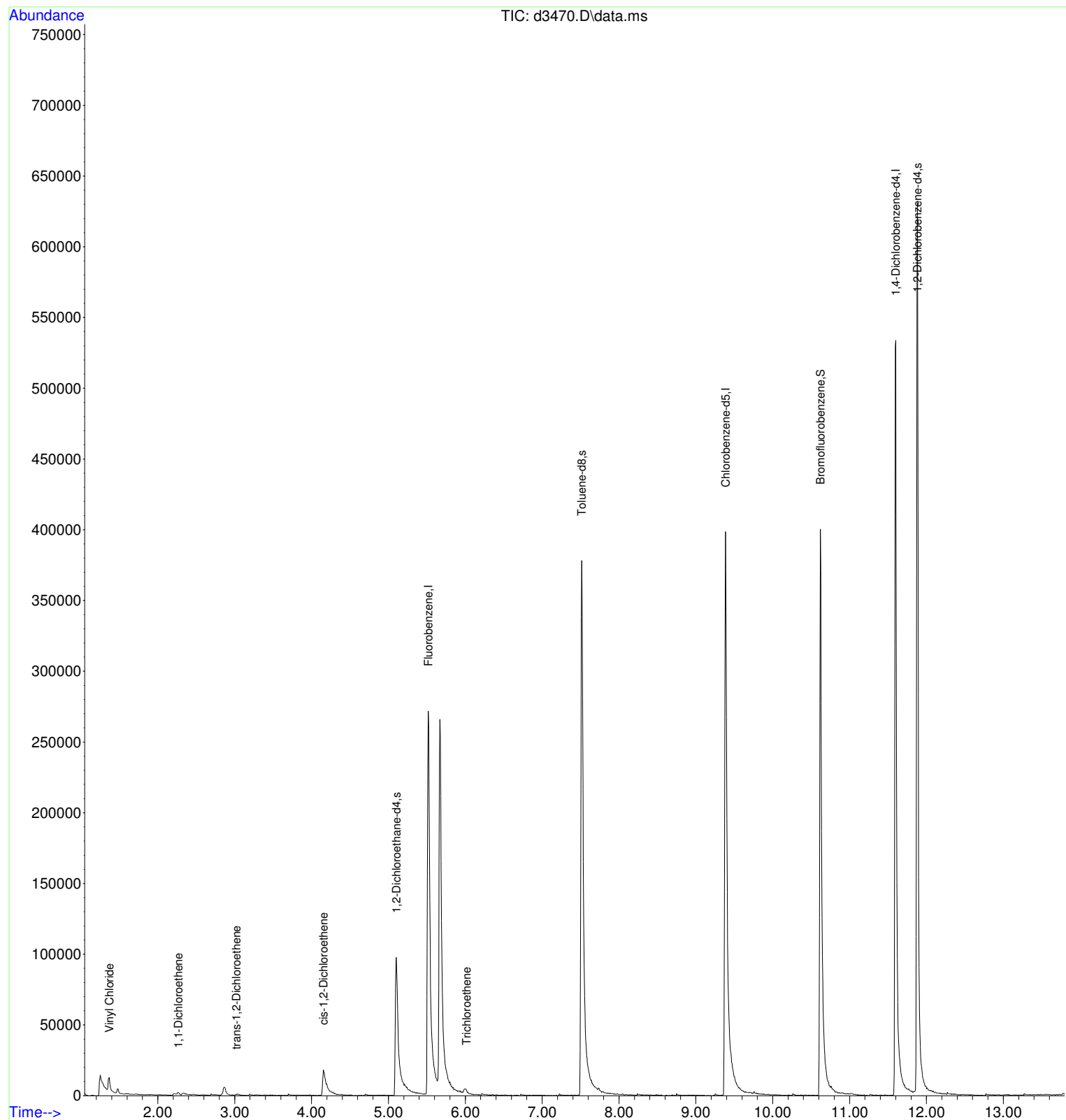
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

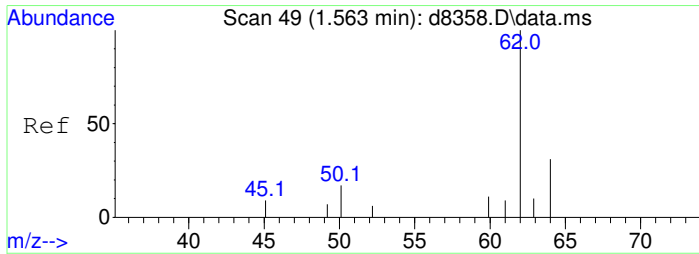
Internal Standards						
1) Fluorobenzene	5.518	96	304967	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	287999	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	140328	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	103284	49.20	ug	0.00
45) Toluene-d8	7.515	98	326438	43.40	ug	0.00
64) Bromofluorobenzene	10.619	95	154055	57.19	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	222819	49.98	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.368	62	11418	5.89	ug	# 1
9) 1,1-Dichloroethene	2.267	96	510	0.43	ug	# 57
14) trans-1,2-Dichloroethene	3.022	96	542	0.44	ug	# 14
17) cis-1,2-Dichloroethene	4.154	61	22057m	9.14	ug	
31) Trichloroethene	6.016	130	1708	1.06	ug	# 14

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3470.D
Acq On : 14 Jun 2022 1:34 pm
Operator :
Sample : 220609012-006a
Misc : samp vclp-low
ALS Vial : 9 Sample Multiplier: 1

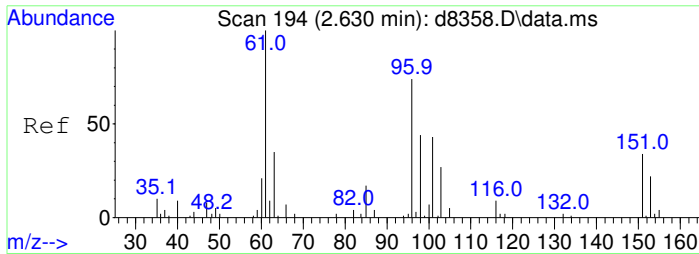
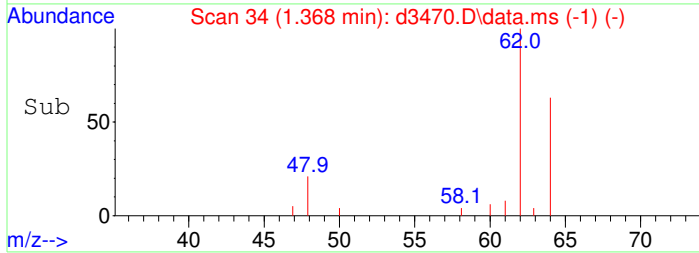
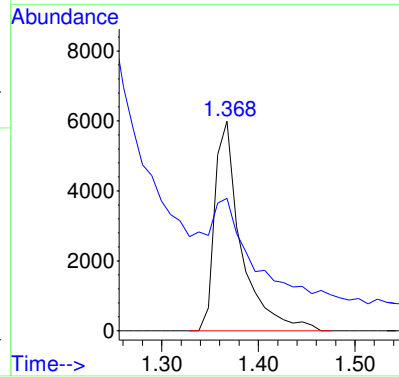
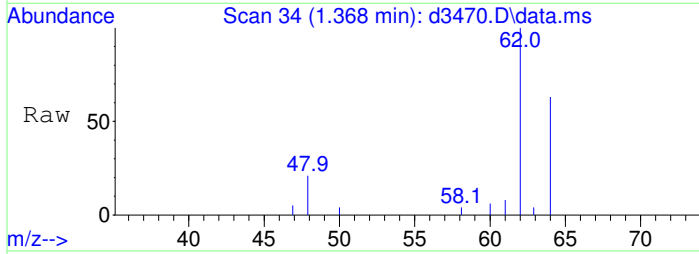
Quant Time: Jun 14 13:56:27 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





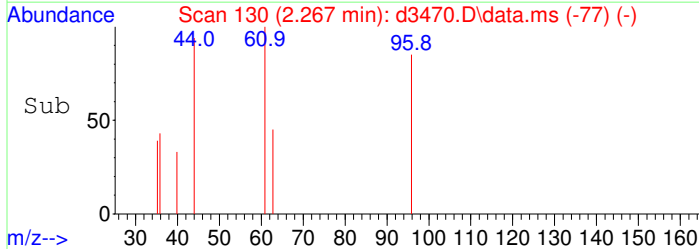
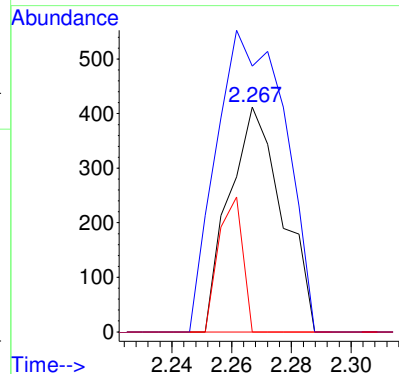
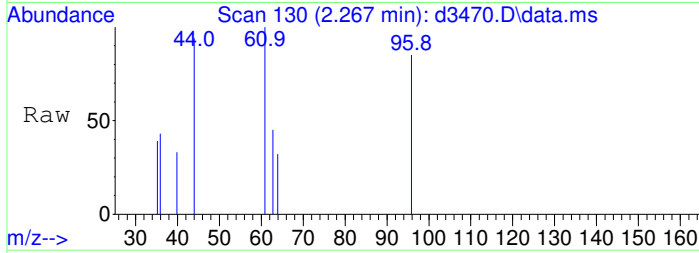
#4
 Vinyl Chloride
 Concen: 5.89 ug
 RT: 1.368 min Scan# 34
 Delta R.T. -0.010 min
 Lab File: d3470.D
 Acq: 14 Jun 2022 1:34 pm

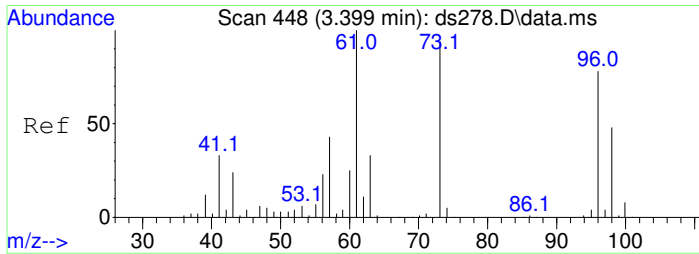
Tgt Ion: 62 Resp: 11418
 Ion Ratio Lower Upper
 62 100
 64 94.9 12.5 52.5#



#9
 1,1-Dichloroethene
 Concen: 0.43 ug
 RT: 2.267 min Scan# 130
 Delta R.T. -0.016 min
 Lab File: d3470.D
 Acq: 14 Jun 2022 1:34 pm

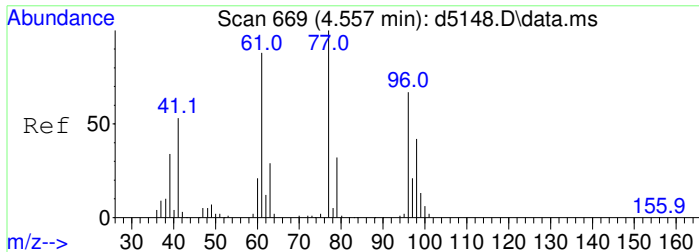
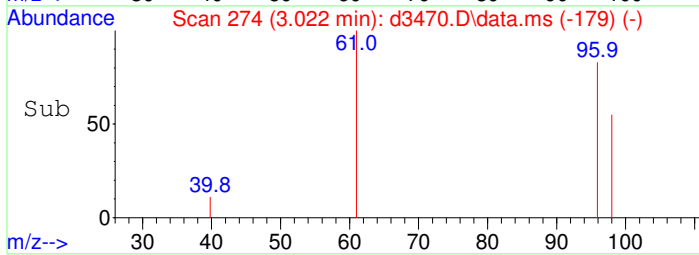
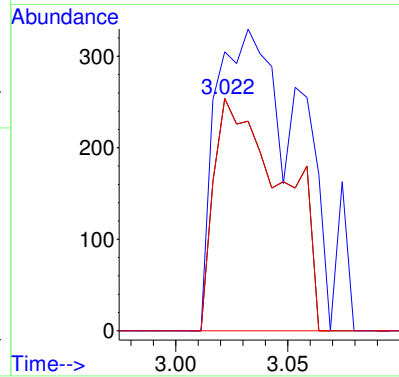
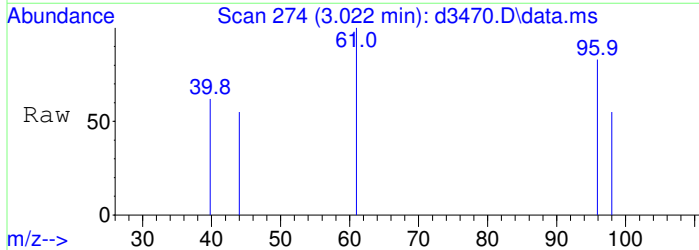
Tgt Ion: 96 Resp: 510
 Ion Ratio Lower Upper
 96 100
 61 172.9 106.4 146.4#
 98 27.1 43.4 83.4#





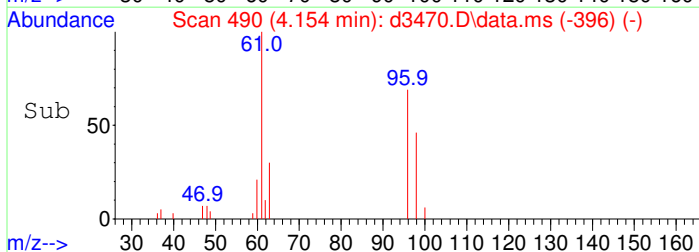
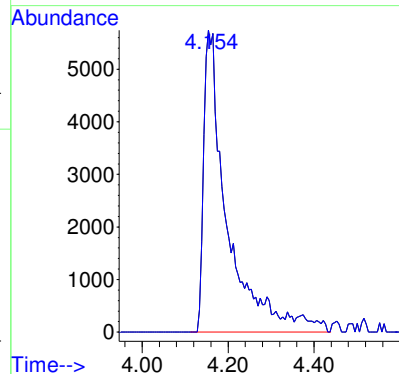
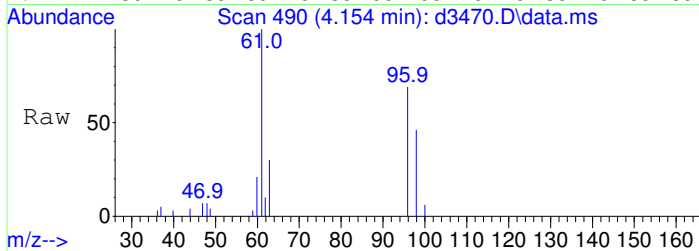
#14
trans-1,2-Dichloroethene
Concen: 0.44 ug
RT: 3.022 min Scan# 274
Delta R.T. 0.000 min
Lab File: d3470.D
Acq: 14 Jun 2022 1:34 pm

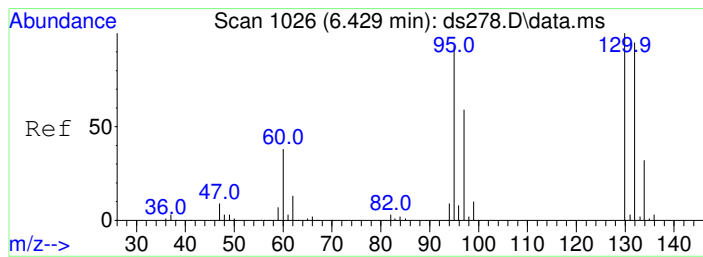
Tgt Ion	Ratio	Lower	Upper
96	100		
61	0.0	99.7	139.7#
96	100.0	43.8	83.8#



#17
cis-1,2-Dichloroethene
Concen: 9.14 ug m
RT: 4.154 min Scan# 490
Delta R.T. -0.005 min
Lab File: d3470.D
Acq: 14 Jun 2022 1:34 pm

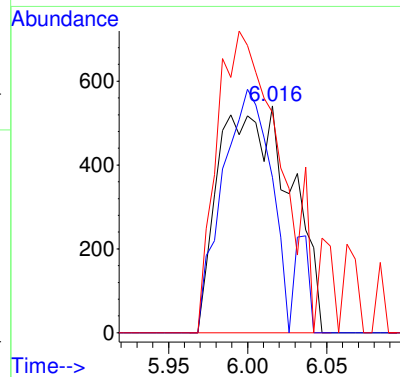
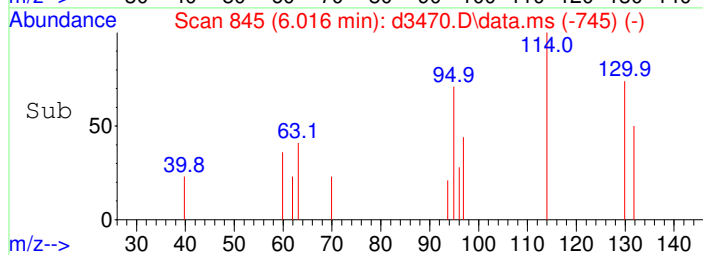
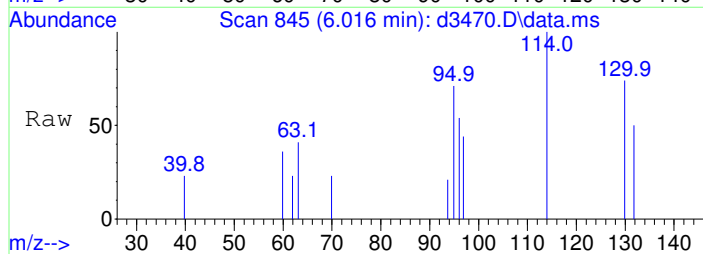
Tgt Ion	Ratio	Lower	Upper
61	100		
61	86.5	68.2	102.4





#31
 Trichloroethene
 Concen: 1.06 ug
 RT: 6.016 min Scan# 845
 Delta R.T. 0.026 min
 Lab File: d3470.D
 Acq: 14 Jun 2022 1:34 pm

Tgt Ion	Ratio	Lower	Upper
130	100		
132	8.4	54.4	94.4#
95	0.0	63.5	103.5#



Data Path : C:\msdchem\1\data\061422\
 Data File : d3471.D
 Acq On : 14 Jun 2022 1:56 pm
 Operator :
 Sample : 220609012-014a
 Misc : samp vclp-low
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 14 14:34:54 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

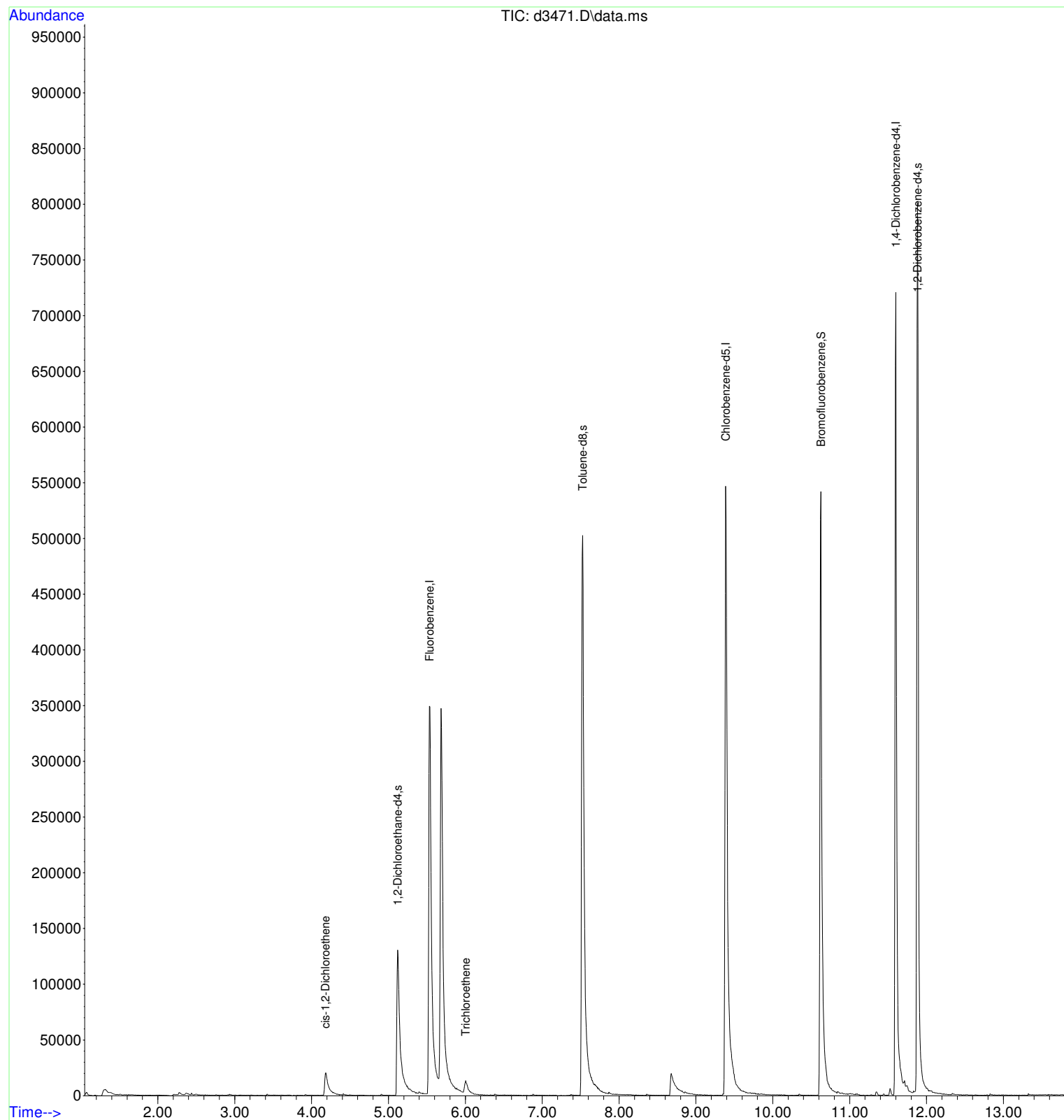
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

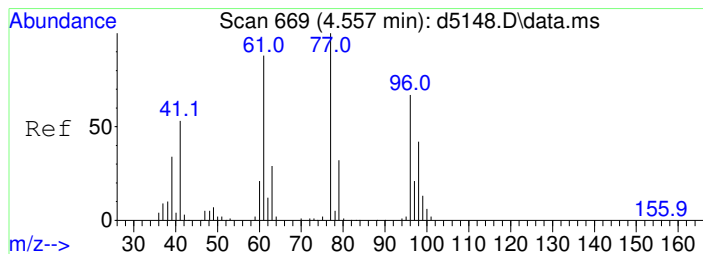
Internal Standards						
1) Fluorobenzene	5.533	96	406614	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.387	117	385955	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	176295	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.119	65	147780	52.80	ug	0.01
45) Toluene-d8	7.526	98	454195	45.06	ug	0.00
64) Bromofluorobenzene	10.624	95	200070	59.12	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	283517	50.62	ug	0.00
Target Compounds						
17) cis-1,2-Dichloroethene	4.180	61	26639m	8.28	ug	Qvalue
31) Trichloroethene	6.005	130	5947	2.75	ug	# 78

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3471.D
Acq On : 14 Jun 2022 1:56 pm
Operator :
Sample : 220609012-014a
Misc : samp vclp-low
ALS Vial : 10 Sample Multiplier: 1

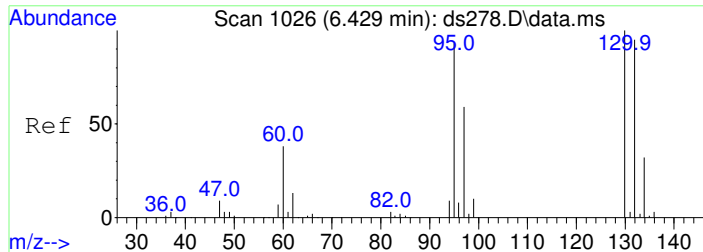
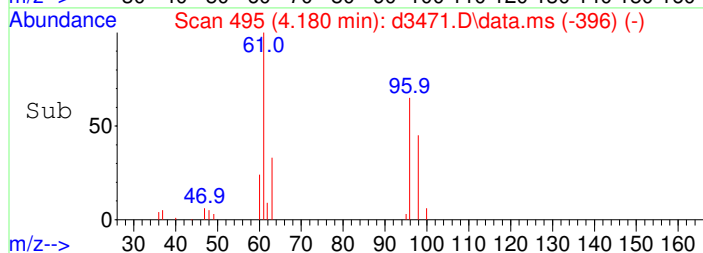
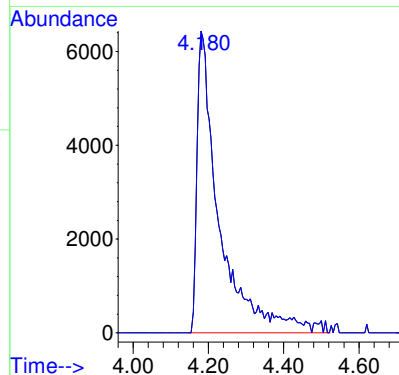
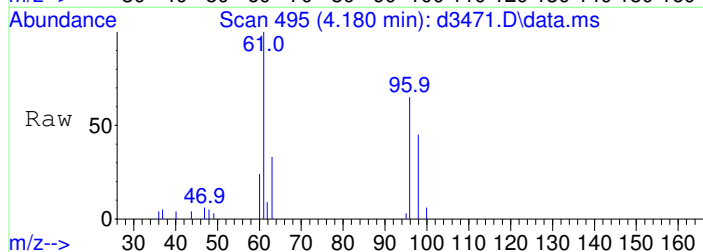
Quant Time: Jun 14 14:34:54 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





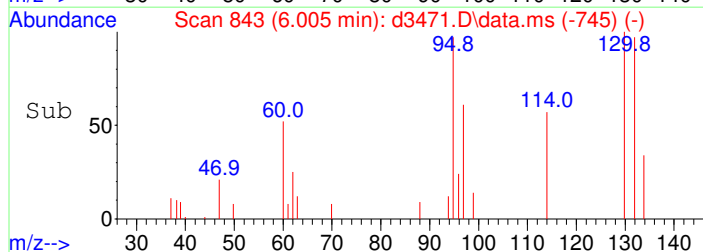
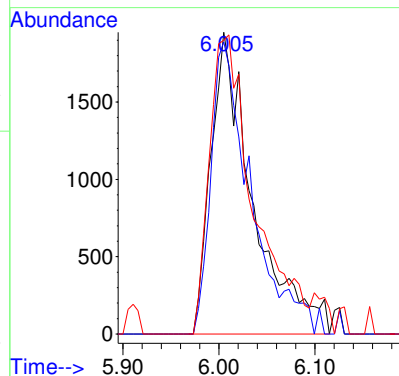
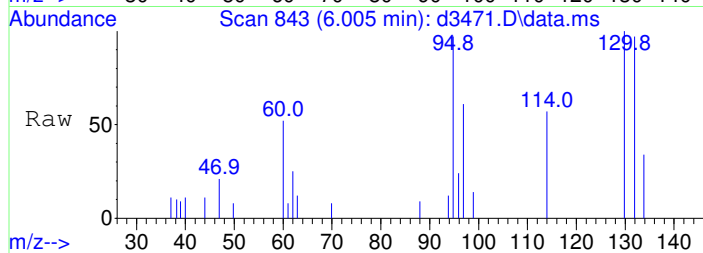
#17
 cis-1,2-Dichloroethene
 Concen: 8.28 ug m
 RT: 4.180 min Scan# 495
 Delta R.T. 0.021 min
 Lab File: d3471.D
 Acq: 14 Jun 2022 1:56 pm

Tgt Ion: 61 Resp: 26639
 Ion Ratio Lower Upper
 61 100
 61 87.9 68.2 102.4



#31
 Trichloroethene
 Concen: 2.75 ug
 RT: 6.005 min Scan# 843
 Delta R.T. 0.016 min
 Lab File: d3471.D
 Acq: 14 Jun 2022 1:56 pm

Tgt Ion: 130 Resp: 5947
 Ion Ratio Lower Upper
 130 100
 132 92.0 54.4 94.4
 95 104.2 63.5 103.5#



Data Path : C:\msdchem\1\data\061422\
 Data File : d3472.D
 Acq On : 14 Jun 2022 2:17 pm
 Operator :
 Sample : 220609012-036a
 Misc : samp vclp-low
 ALS Vial : 11 Sample Multiplier: 1

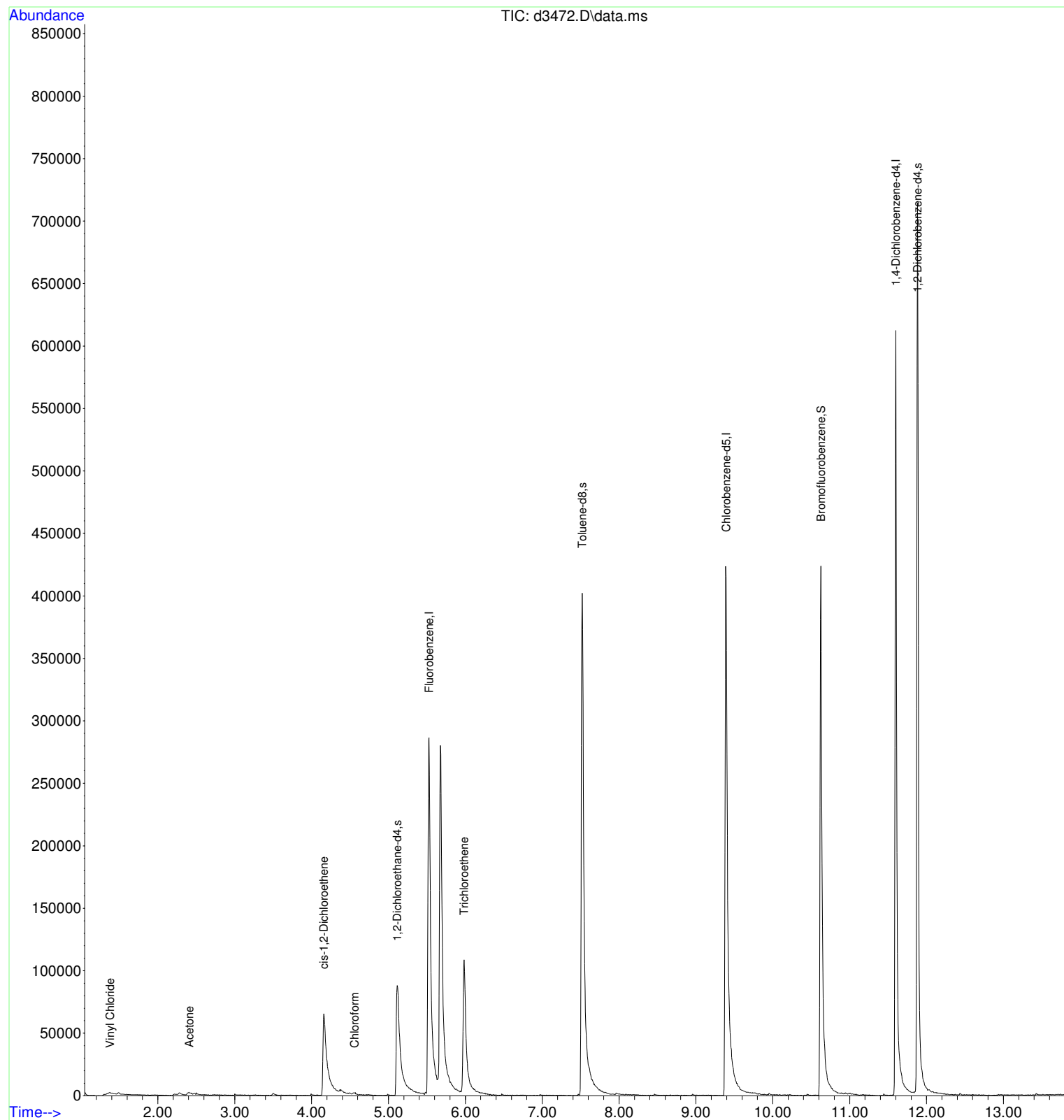
Quant Time: Jun 14 14:35:49 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

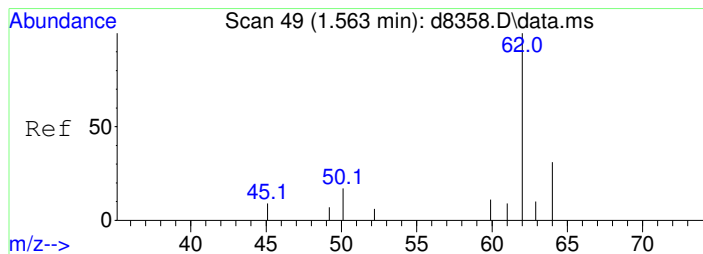
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.528	96	324176	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.392	117	324323	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	156034	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	120714	54.09	ug	0.00
45) Toluene-d8	7.520	98	377156	44.53	ug	0.00
64) Bromofluorobenzene	10.624	95	163335	54.53	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	243953	49.21	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.377	62	1426	0.69	ug	# 1
11) Acetone	2.408	43	6009	1.14	ug	# 55
17) cis-1,2-Dichloroethene	4.160	61	89030m	34.69	ug	
21) Chloroform	4.558	83	1543	0.55	ug	100
31) Trichloroethene	5.984	130	54307m	29.85	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3472.D
Acq On : 14 Jun 2022 2:17 pm
Operator :
Sample : 220609012-036a
Misc : samp vclp-low
ALS Vial : 11 Sample Multiplier: 1

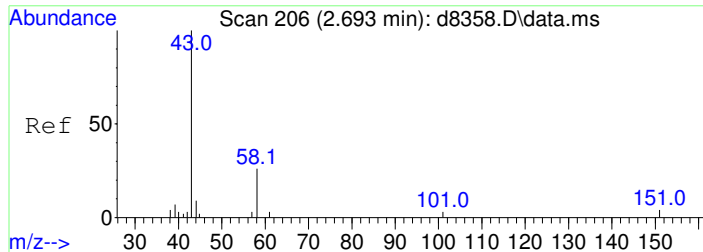
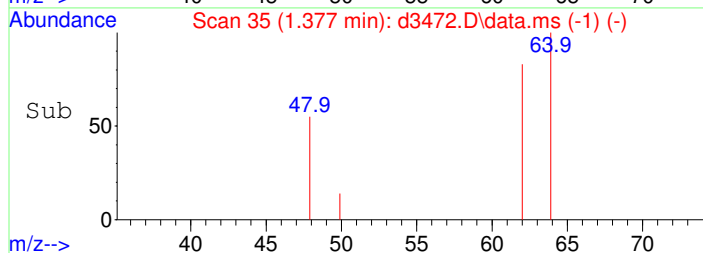
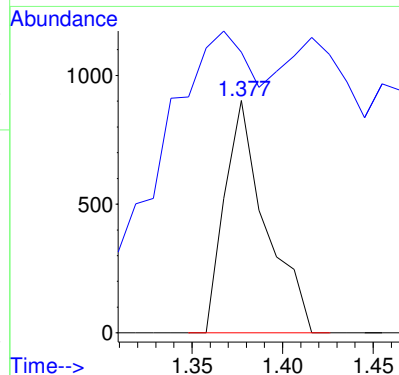
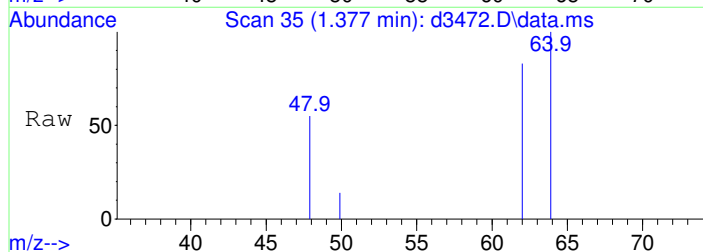
Quant Time: Jun 14 14:35:49 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





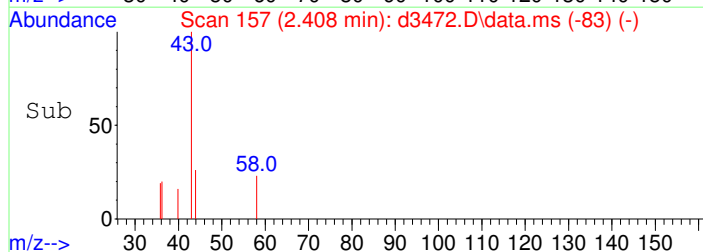
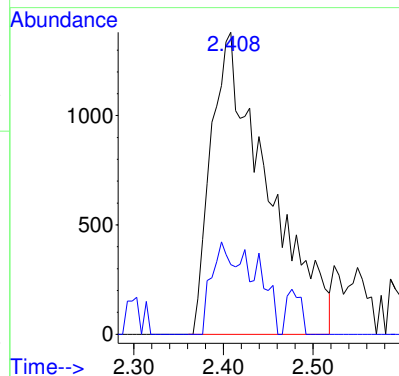
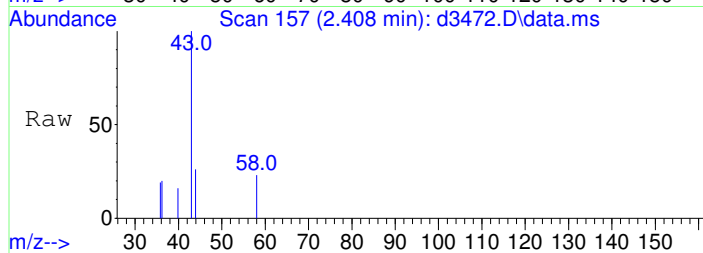
#4
 Vinyl Chloride
 Concen: 0.69 ug
 RT: 1.377 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: d3472.D
 Acq: 14 Jun 2022 2:17 pm

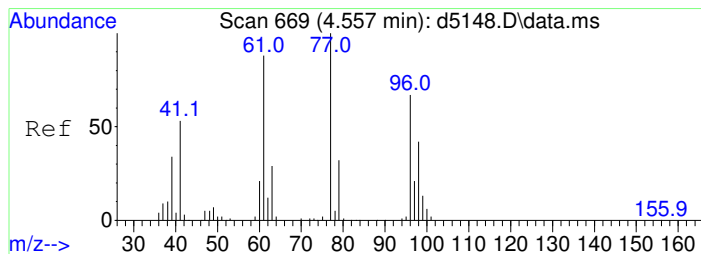
Tgt Ion: 62 Resp: 1426
 Ion Ratio Lower Upper
 62 100
 64 313.7 12.5 52.5#



#11
 Acetone
 Concen: 1.14 ug
 RT: 2.408 min Scan# 157
 Delta R.T. 0.068 min
 Lab File: d3472.D
 Acq: 14 Jun 2022 2:17 pm

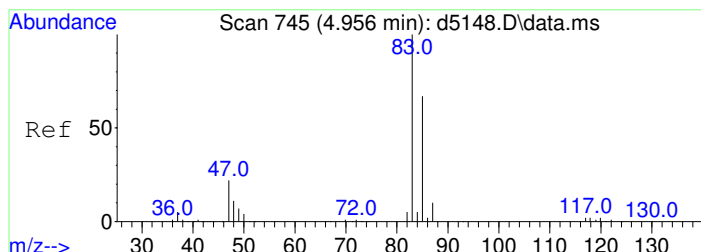
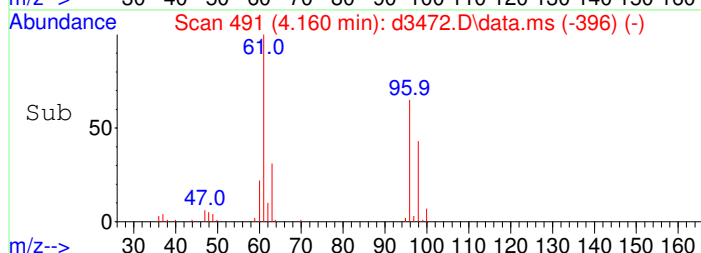
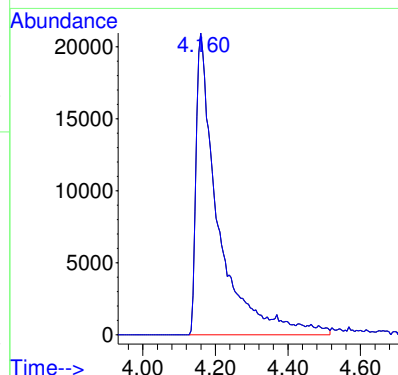
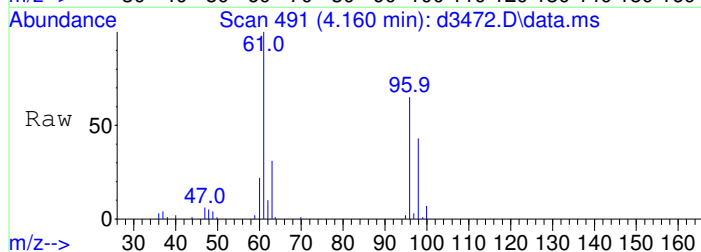
Tgt Ion: 43 Resp: 6009
 Ion Ratio Lower Upper
 43 100
 58 11.8 19.3 59.3#





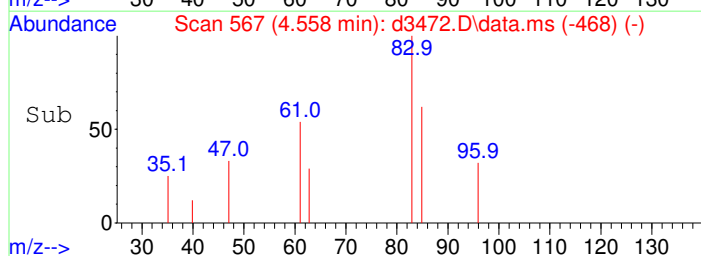
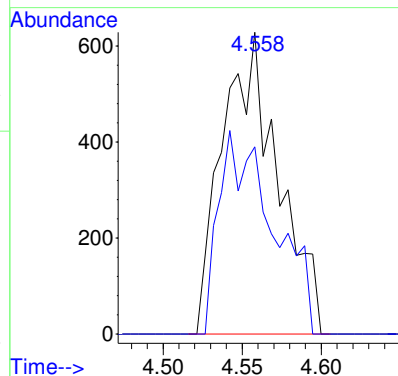
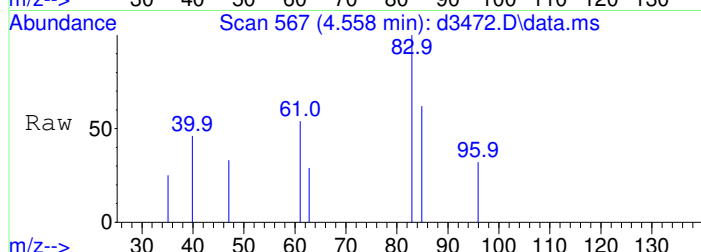
#17
 cis-1,2-Dichloroethene
 Concen: 34.69 ug m
 RT: 4.160 min Scan# 491
 Delta R.T. -0.000 min
 Lab File: d3472.D
 Acq: 14 Jun 2022 2:17 pm

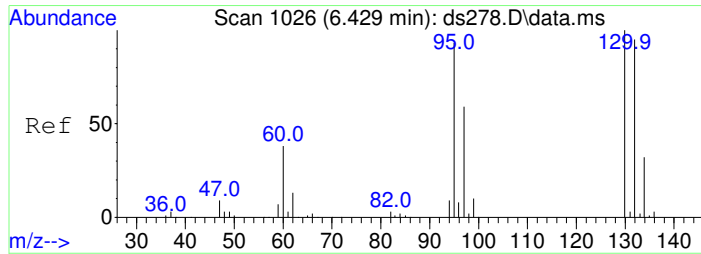
Tgt Ion: 61 Resp: 89030
 Ion Ratio Lower Upper
 61 100
 61 92.2 68.2 102.4



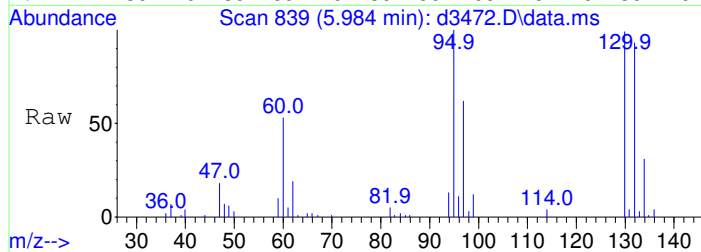
#21
 Chloroform
 Concen: 0.55 ug
 RT: 4.558 min Scan# 567
 Delta R.T. 0.021 min
 Lab File: d3472.D
 Acq: 14 Jun 2022 2:17 pm

Tgt Ion: 83 Resp: 1543
 Ion Ratio Lower Upper
 83 100
 85 65.1 45.2 85.2

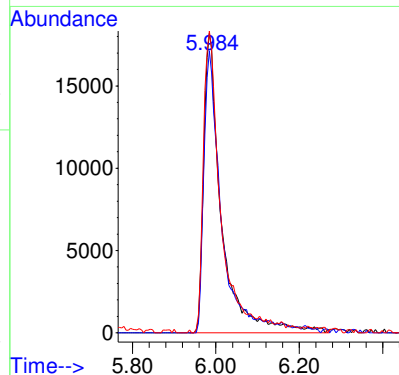
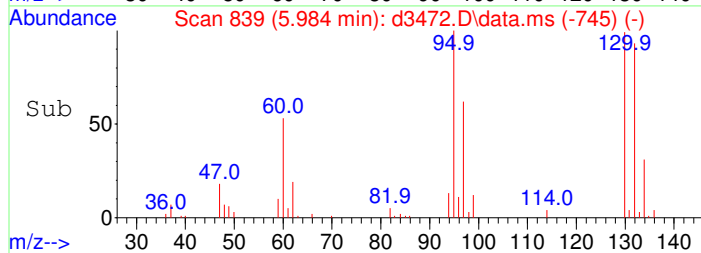




#31
 Trichloroethene
 Concen: 29.85 ug m
 RT: 5.984 min Scan# 839
 Delta R.T. -0.005 min
 Lab File: d3472.D
 Acq: 14 Jun 2022 2:17 pm



Tgt	Ion	Ratio	Lower	Upper
130	100			
132	87.3	54.4	94.4	
95	96.0	63.5	103.5	



Data Path : C:\msdchem\1\data\061422\
 Data File : d3473.D
 Acq On : 14 Jun 2022 2:39 pm
 Operator :
 Sample : 220609012-043a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 14 14:53:45 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

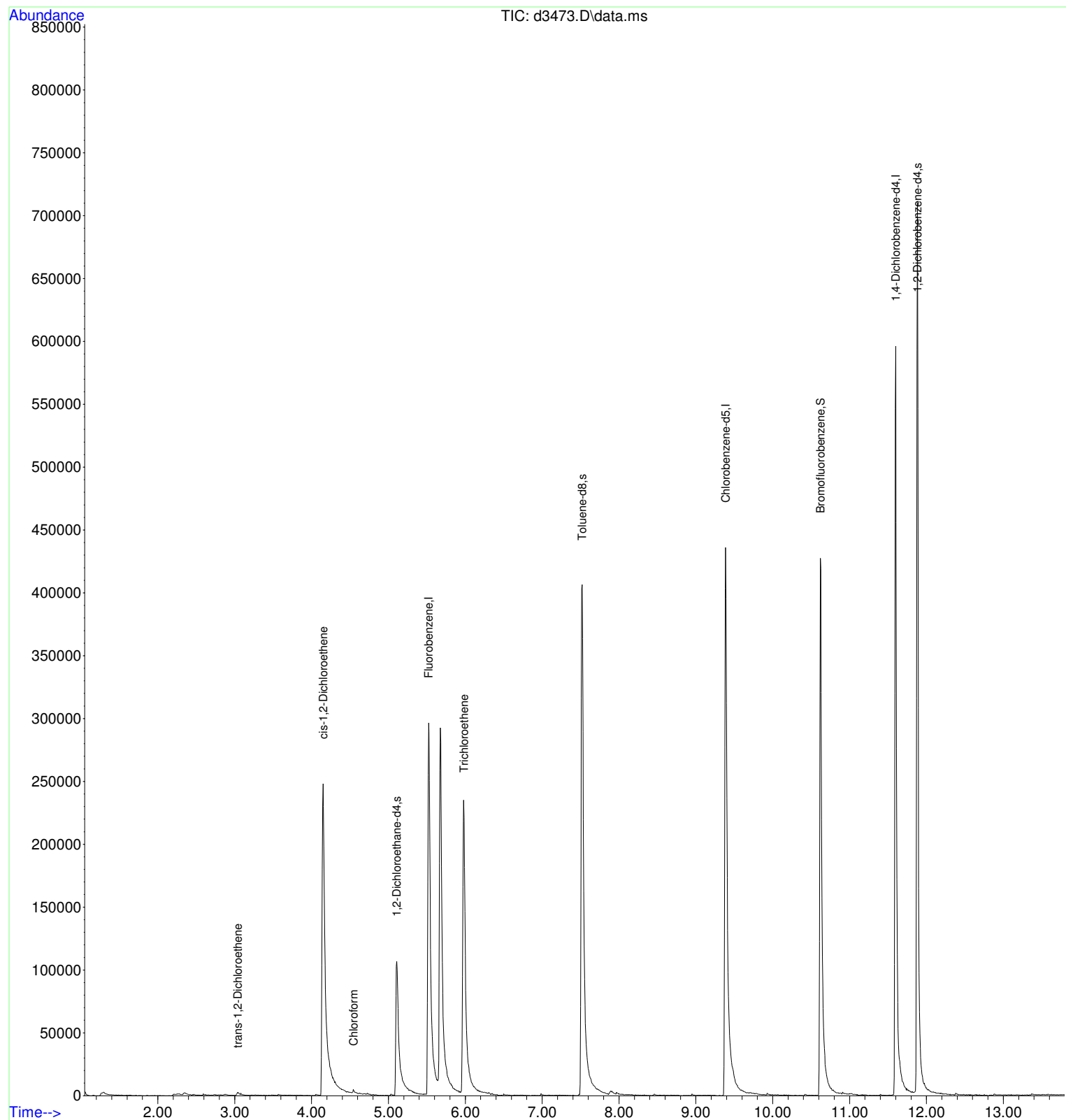
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

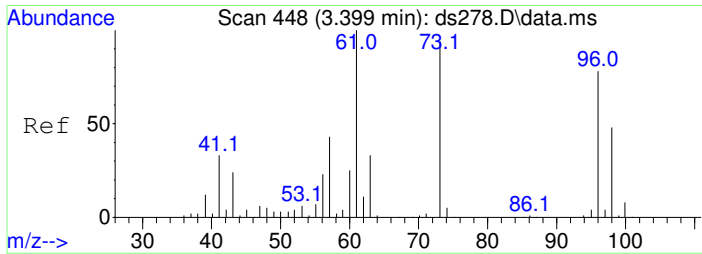
Internal Standards						
1) Fluorobenzene	5.523	96	334934	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	312284	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	152230	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	117485	50.96	ug	0.00
45) Toluene-d8	7.520	98	362050	44.39	ug	0.00
64) Bromofluorobenzene	10.619	95	160817	55.03	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	235397	48.67	ug	0.00
Target Compounds						Qvalue
14) trans-1,2-Dichloroethene	3.037	96	1207	0.89	ug	# 50
17) cis-1,2-Dichloroethene	4.149	61	253194m	95.49	ug	
21) Chloroform	4.547	83	1320	0.46	ug	75
31) Trichloroethene	5.984	130	106411	60.75	ug	79

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3473.D
Acq On : 14 Jun 2022 2:39 pm
Operator :
Sample : 220609012-043a
Misc : samp vclp-low
ALS Vial : 12 Sample Multiplier: 1

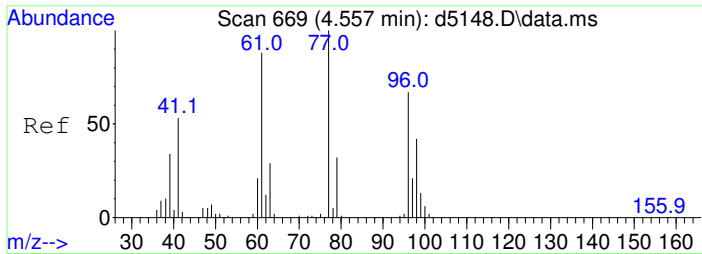
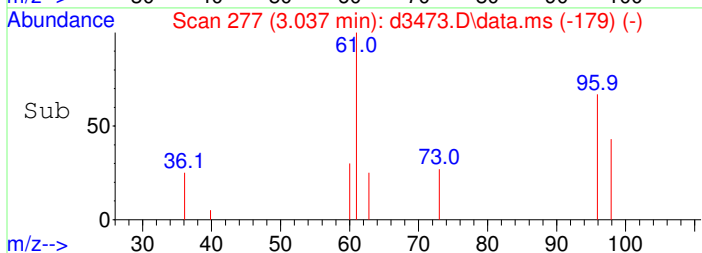
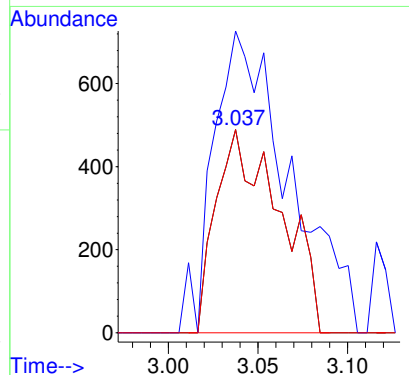
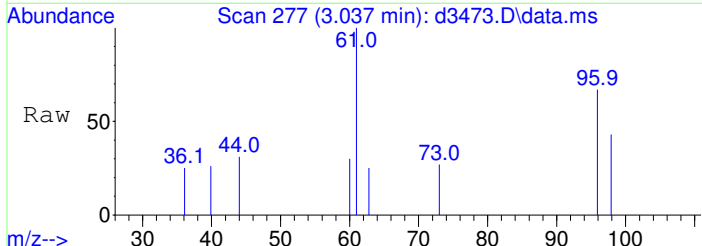
Quant Time: Jun 14 14:53:45 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





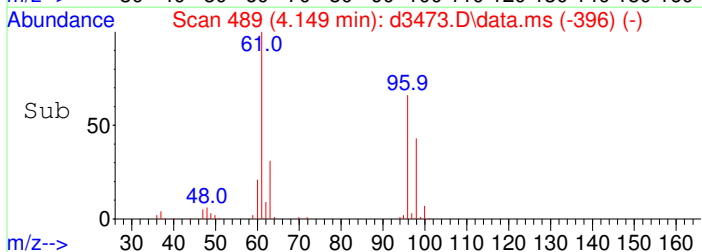
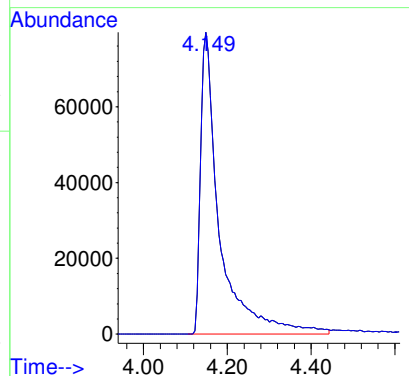
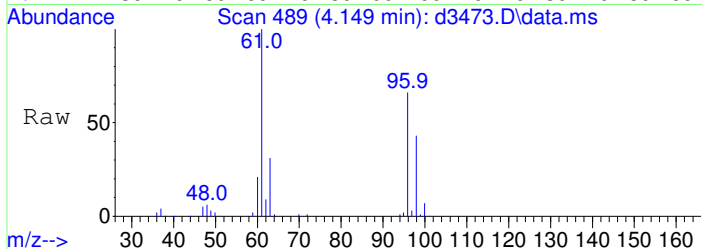
#14
 trans-1,2-Dichloroethene
 Concen: 0.89 ug
 RT: 3.037 min Scan# 277
 Delta R.T. 0.016 min
 Lab File: d3473.D
 Acq: 14 Jun 2022 2:39 pm

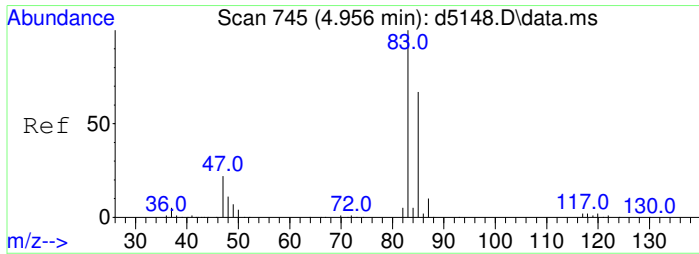
Tgt Ion:	96	Resp:	1207
Ion Ratio	Lower	Upper	
96	100		
61	177.5	99.7	139.7#
96	100.0	43.8	83.8#



#17
 cis-1,2-Dichloroethene
 Concen: 95.49 ug m
 RT: 4.149 min Scan# 489
 Delta R.T. -0.011 min
 Lab File: d3473.D
 Acq: 14 Jun 2022 2:39 pm

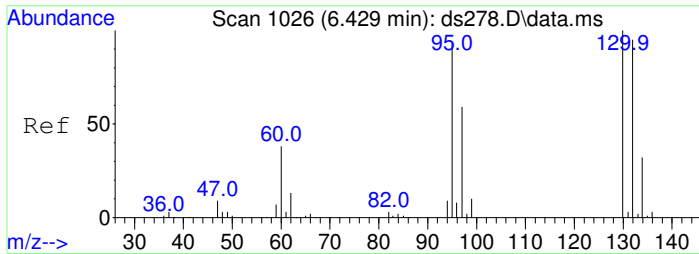
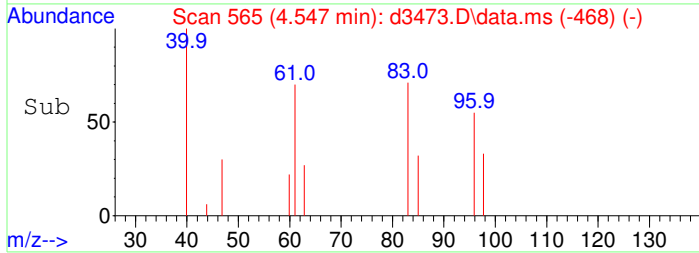
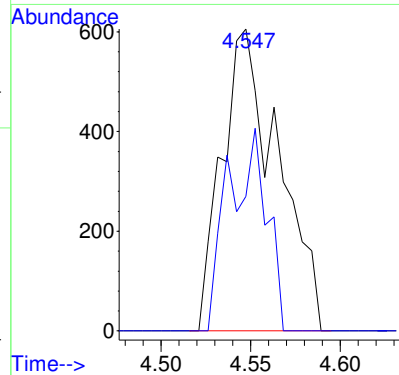
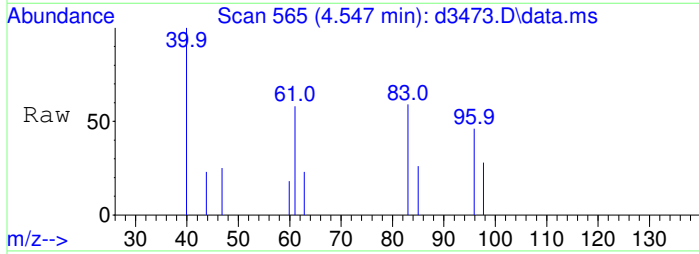
Tgt Ion:	61	Resp:	253194
Ion Ratio	Lower	Upper	
61	100		
61	93.1	68.2	102.4





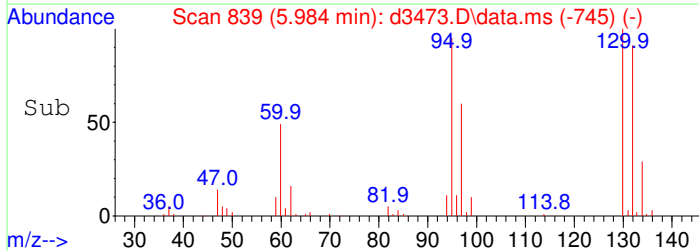
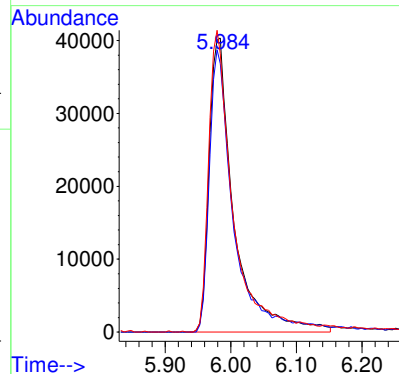
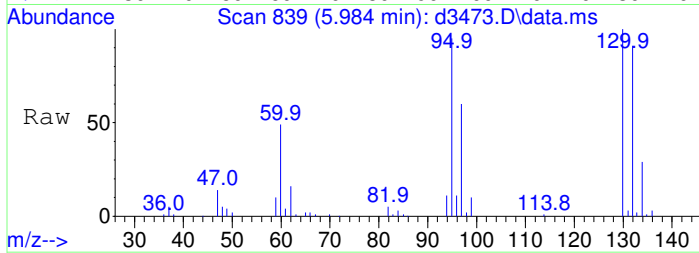
#21
Chloroform
Concen: 0.46 ug
RT: 4.547 min Scan# 565
Delta R.T. 0.010 min
Lab File: d3473.D
Acq: 14 Jun 2022 2:39 pm

Tgt Ion: 83 Resp: 1320
Ion Ratio Lower Upper
83 100
85 45.5 45.2 85.2



#31
Trichloroethene
Concen: 60.75 ug
RT: 5.984 min Scan# 839
Delta R.T. -0.005 min
Lab File: d3473.D
Acq: 14 Jun 2022 2:39 pm

Tgt Ion: 130 Resp: 106411
Ion Ratio Lower Upper
130 100
132 93.9 54.4 94.4
95 100.5 63.5 103.5



Data Path : C:\msdchem\1\data\061422\
 Data File : d3474.D
 Acq On : 14 Jun 2022 3:04 pm
 Operator :
 Sample : 220609012-022a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

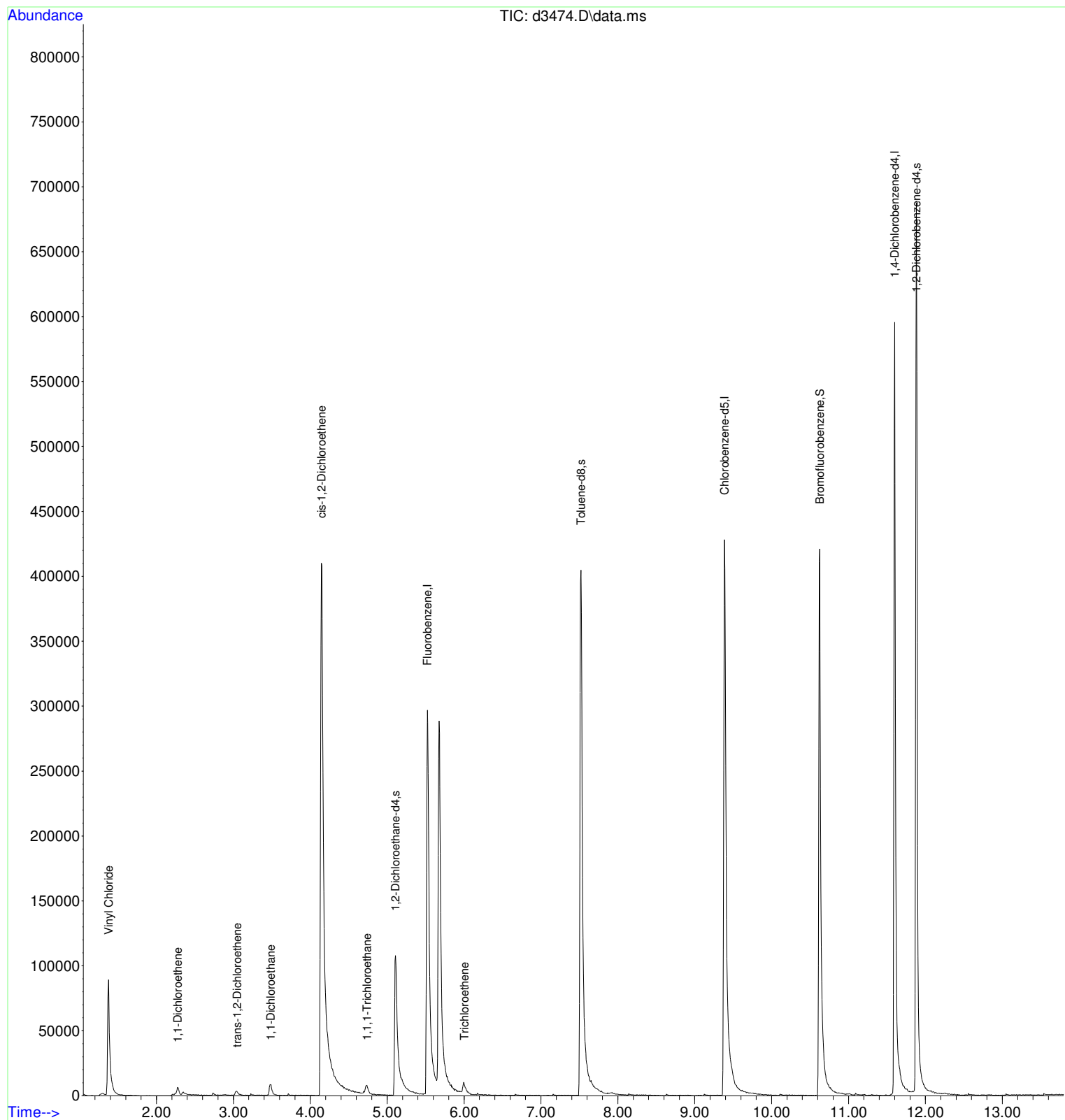
Quant Time: Jun 14 15:28:55 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

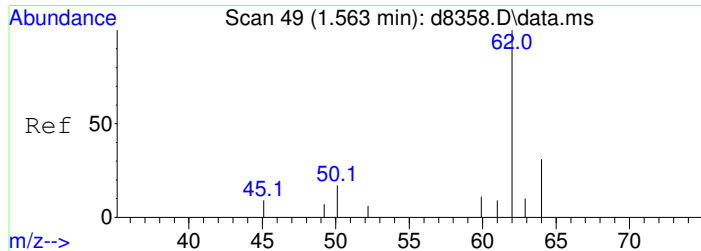
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.523	96	336387	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	319293	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	150344	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	120700	52.12	ug	0.00
45) Toluene-d8	7.520	98	364989	43.77	ug	0.00
64) Bromofluorobenzene	10.624	95	164407	56.97	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	237066	49.63	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.377	62	112618	52.67	ug	96
9) 1,1-Dichloroethene	2.277	96	1981	1.53	ug	# 46
14) trans-1,2-Dichloroethene	3.048	96	2045m	1.51	ug	
16) 1,1-Dichloroethane	3.483	63	11705	3.82	ug	# 1
17) cis-1,2-Dichloroethene	4.144	61	424854	159.53	ug	84
28) 1,1,1-Trichloroethane	4.736	97	4666	1.50	ug	97
31) Trichloroethene	6.005	130	3936	2.20	ug	# 72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3474.D
Acq On : 14 Jun 2022 3:04 pm
Operator :
Sample : 220609012-022a
Misc : samp vclp-low
ALS Vial : 13 Sample Multiplier: 1

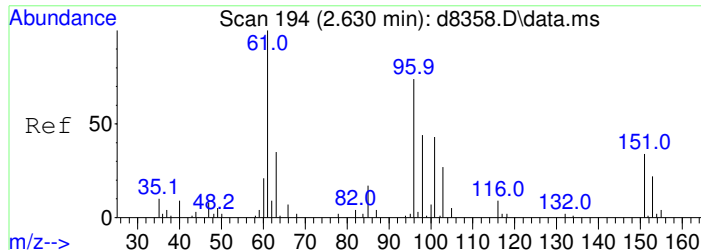
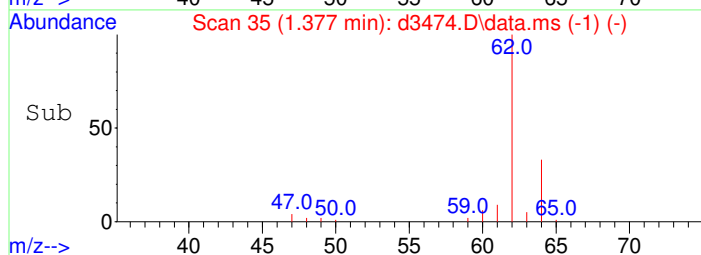
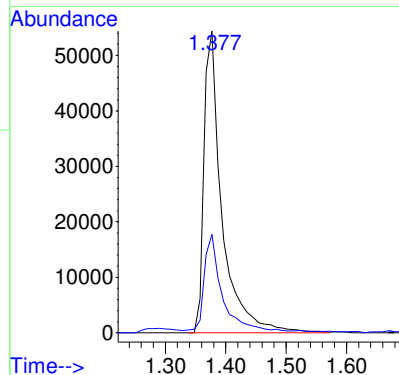
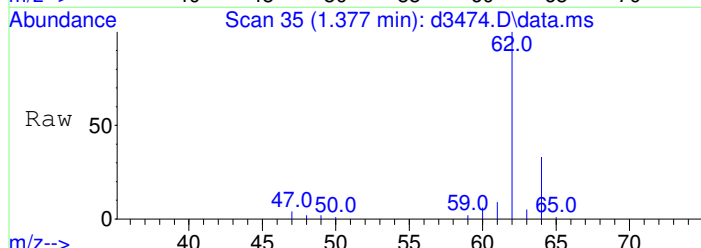
Quant Time: Jun 14 15:28:55 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





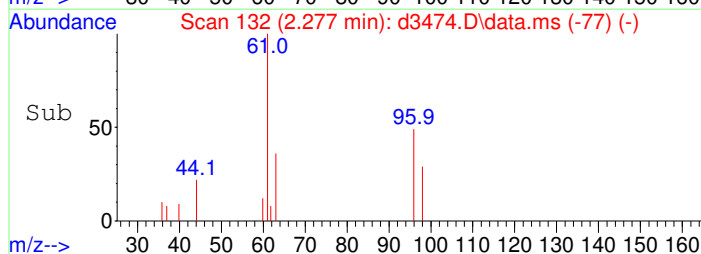
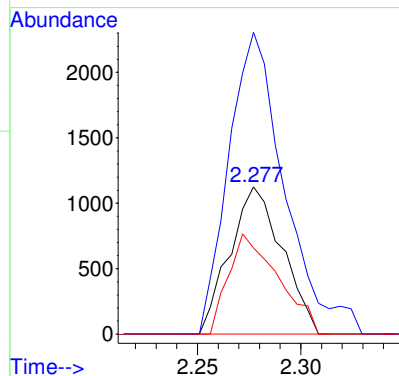
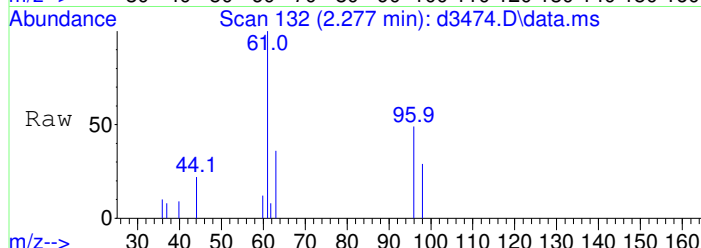
#4
 Vinyl Chloride
 Concen: 52.67 ug
 RT: 1.377 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: d3474.D
 Acq: 14 Jun 2022 3:04 pm

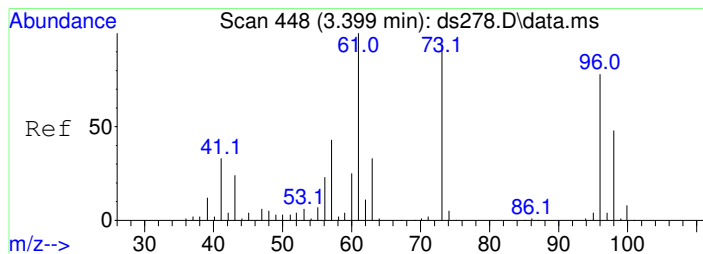
Tgt Ion: 62 Resp: 112618
 Ion Ratio Lower Upper
 62 100
 64 35.0 12.5 52.5



#9
 1,1-Dichloroethene
 Concen: 1.53 ug
 RT: 2.277 min Scan# 132
 Delta R.T. -0.005 min
 Lab File: d3474.D
 Acq: 14 Jun 2022 3:04 pm

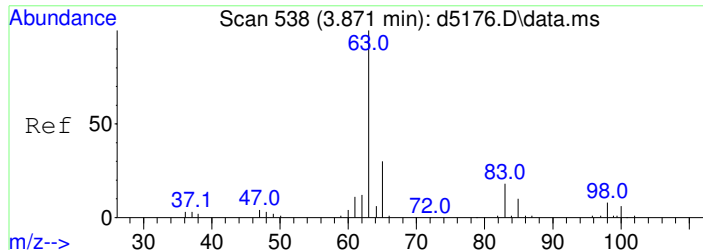
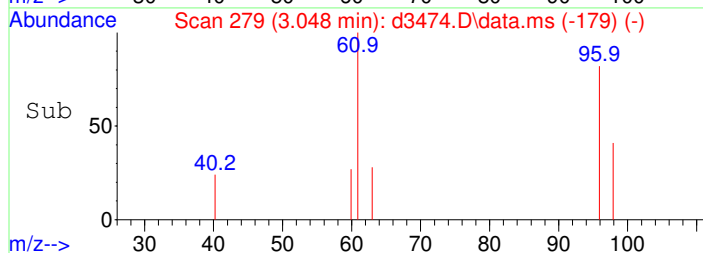
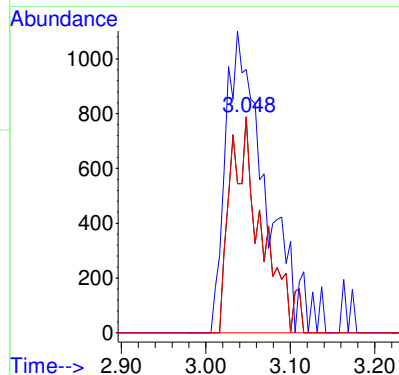
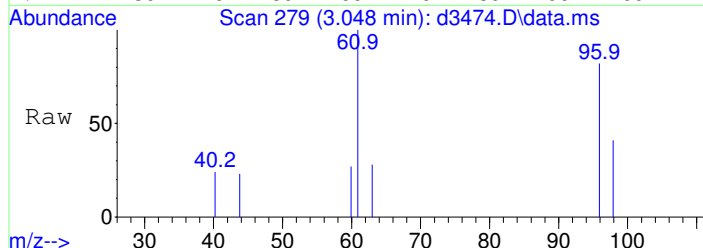
Tgt Ion: 96 Resp: 1981
 Ion Ratio Lower Upper
 96 100
 61 218.4 106.4 146.4#
 98 64.7 43.4 83.4





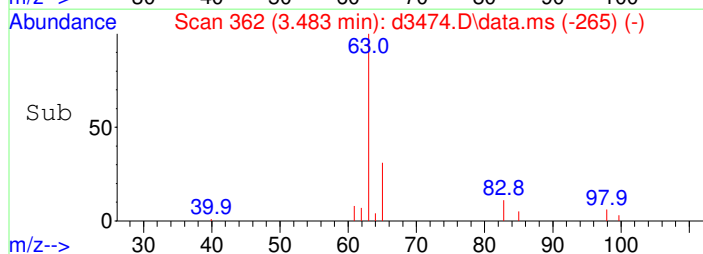
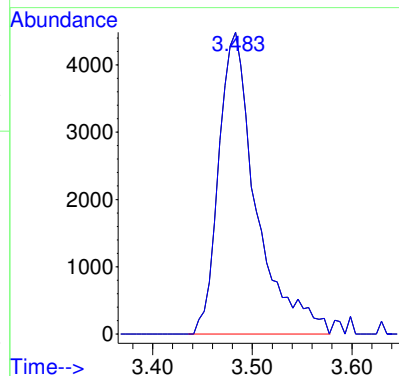
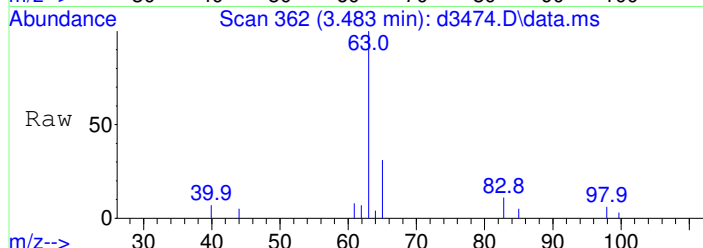
#14
trans-1,2-Dichloroethene
Concen: 1.51 ug m
RT: 3.048 min Scan# 279
Delta R.T. 0.026 min
Lab File: d3474.D
Acq: 14 Jun 2022 3:04 pm

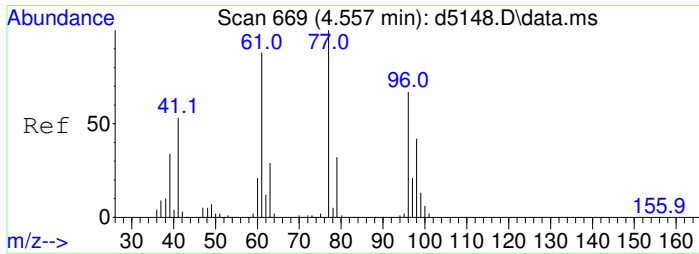
Tgt Ion	Ratio	Lower	Upper
96	100		
61	0.0	99.7	139.7#
96	31.7	43.8	83.8#



#16
1,1-Dichloroethane
Concen: 3.82 ug
RT: 3.483 min Scan# 362
Delta R.T. 0.010 min
Lab File: d3474.D
Acq: 14 Jun 2022 3:04 pm

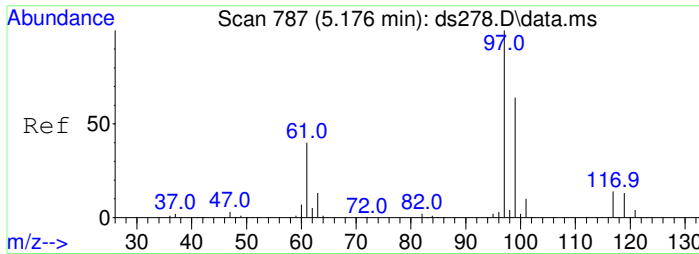
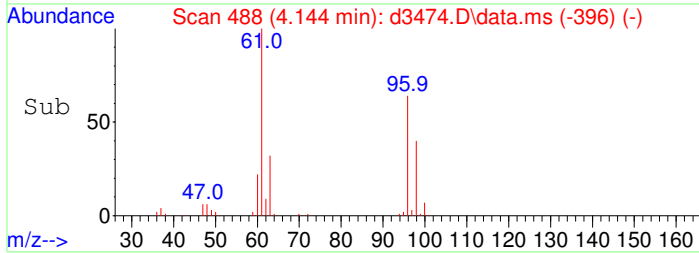
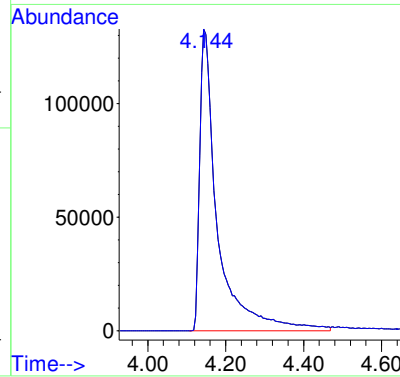
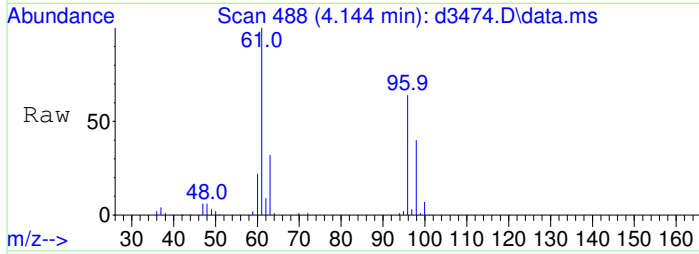
Tgt Ion	Ratio	Lower	Upper
63	100		
63	100.0	12.1	52.1#





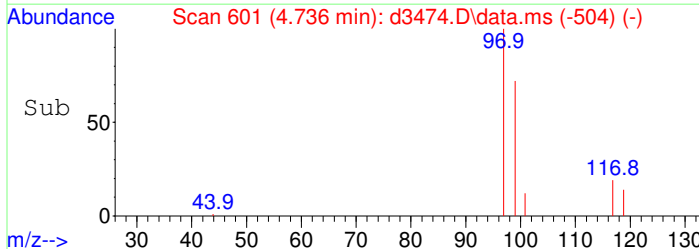
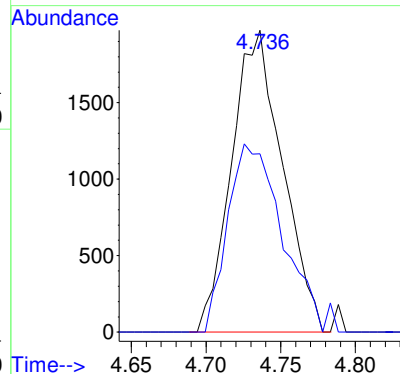
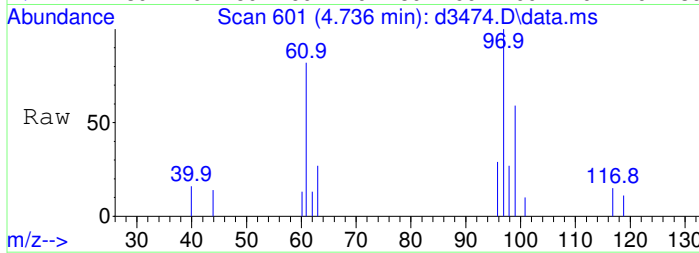
#17
 cis-1,2-Dichloroethene
 Concen: 159.53 ug
 RT: 4.144 min Scan# 488
 Delta R.T. -0.016 min
 Lab File: d3474.D
 Acq: 14 Jun 2022 3:04 pm

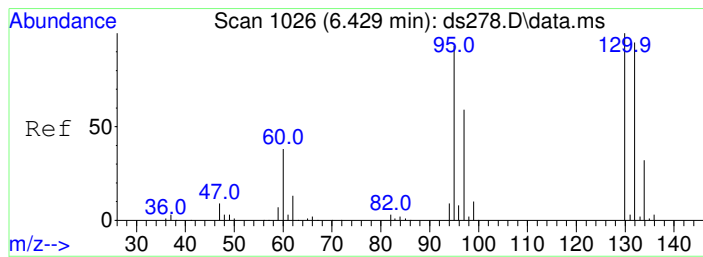
Tgt Ion: 61 Resp: 424854
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#28
 1,1,1-Trichloroethane
 Concen: 1.50 ug
 RT: 4.736 min Scan# 601
 Delta R.T. 0.010 min
 Lab File: d3474.D
 Acq: 14 Jun 2022 3:04 pm

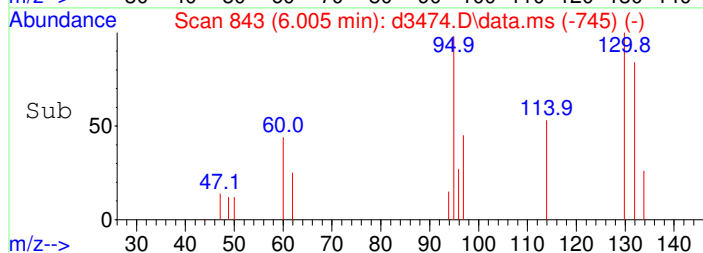
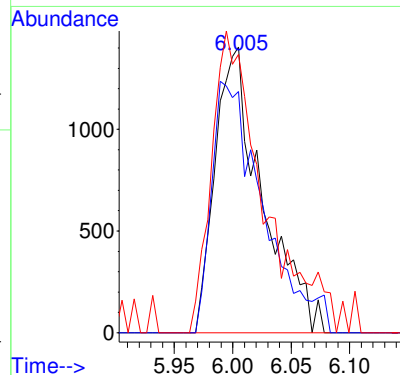
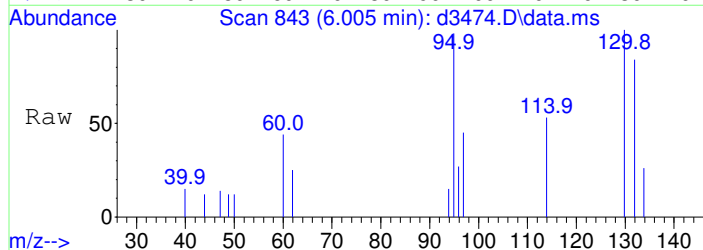
Tgt Ion: 97 Resp: 4666
 Ion Ratio Lower Upper
 97 100
 99 67.7 45.6 85.6





#31
 Trichloroethene
 Concen: 2.20 ug
 RT: 6.005 min Scan# 843
 Delta R.T. 0.016 min
 Lab File: d3474.D
 Acq: 14 Jun 2022 3:04 pm

Tgt Ion	Ratio	Lower	Upper
130	100		
132	95.8	54.4	94.4#
95	111.1	63.5	103.5#



Data Path : C:\msdchem\1\data\061422\
 Data File : d3475.D
 Acq On : 14 Jun 2022 3:45 pm
 Operator :
 Sample : 220609012-009a
 Misc : samp vclp-low
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 14 16:03:58 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

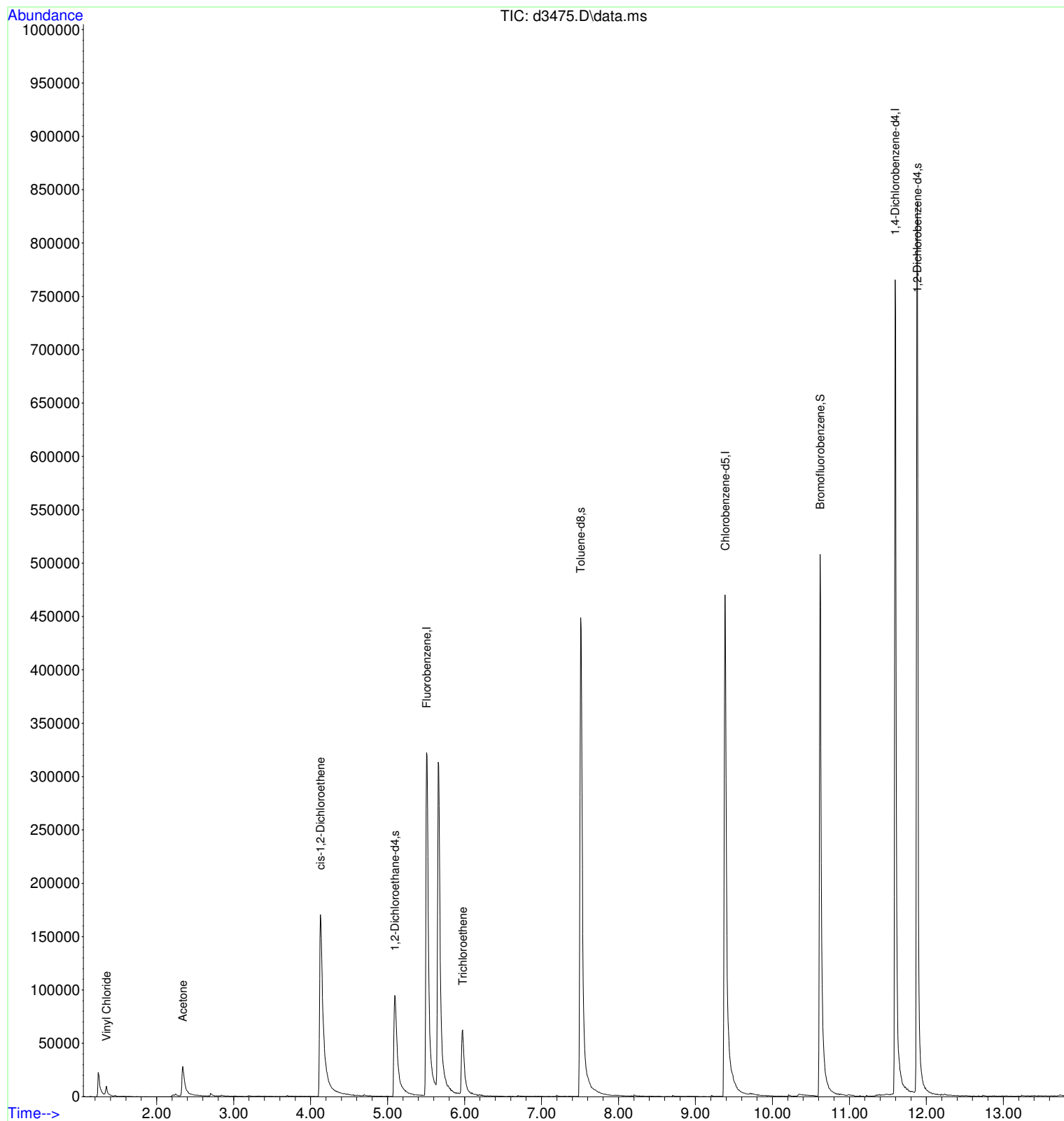
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

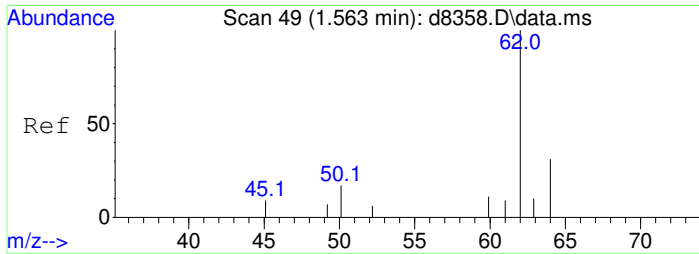
Internal Standards						
1) Fluorobenzene	5.507	96	351630	50.00	ug	#-0.02
27) Chlorobenzene-d5	9.387	117	339235	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	183307	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	116788	48.25	ug	-0.01
45) Toluene-d8	7.510	98	391499	44.19	ug	0.00
64) Bromofluorobenzene	10.619	95	185796	52.80	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	281448	48.32	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.348	62	11937	5.34	ug	99
11) Acetone	2.340	43	51496	50.14	ug	79
17) cis-1,2-Dichloroethene	4.128	61	180108	64.70	ug	84
31) Trichloroethene	5.974	130	28213	14.83	ug	# 75

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3475.D
Acq On : 14 Jun 2022 3:45 pm
Operator :
Sample : 220609012-009a
Misc : samp vclp-low
ALS Vial : 14 Sample Multiplier: 1

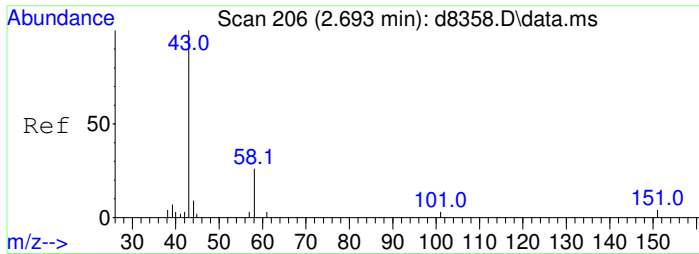
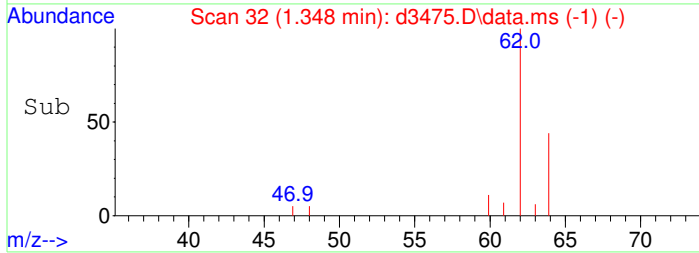
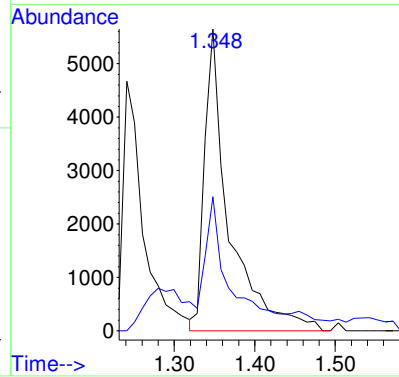
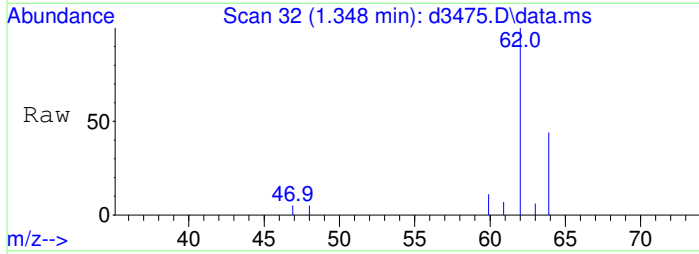
Quant Time: Jun 14 16:03:58 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





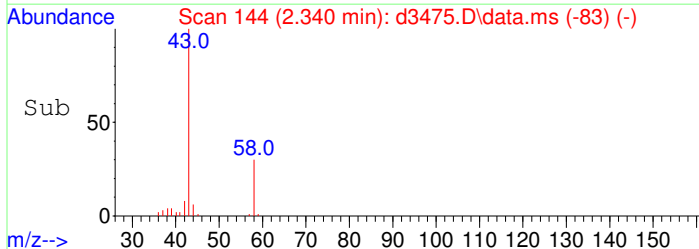
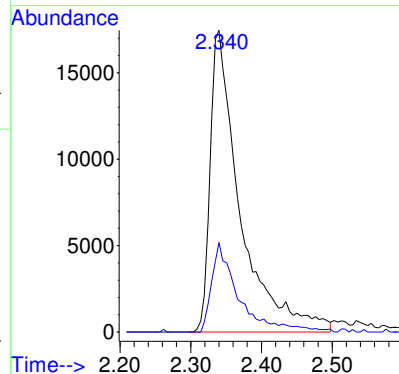
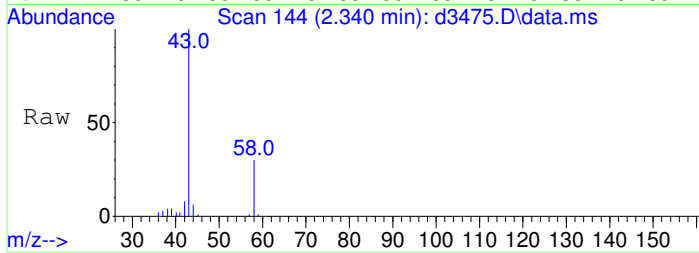
#4
 Vinyl Chloride
 Concen: 5.34 ug
 RT: 1.348 min Scan# 32
 Delta R.T. -0.029 min
 Lab File: d3475.D
 Acq: 14 Jun 2022 3:45 pm

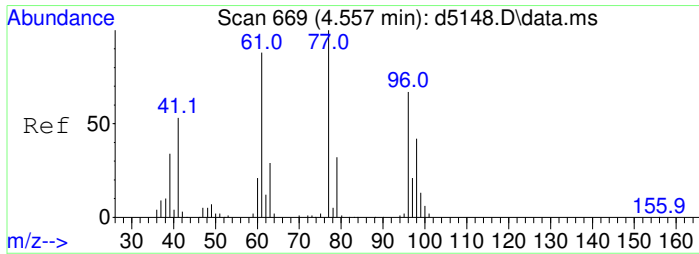
Tgt Ion: 62 Resp: 11937
 Ion Ratio Lower Upper
 62 100
 64 32.1 12.5 52.5



#11
 Acetone
 Concen: 50.14 ug
 RT: 2.340 min Scan# 144
 Delta R.T. 0.000 min
 Lab File: d3475.D
 Acq: 14 Jun 2022 3:45 pm

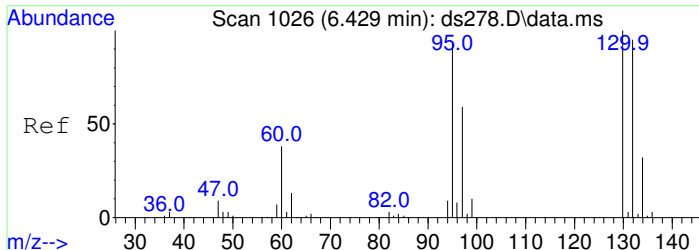
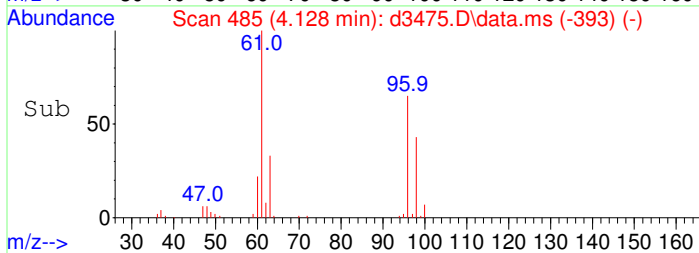
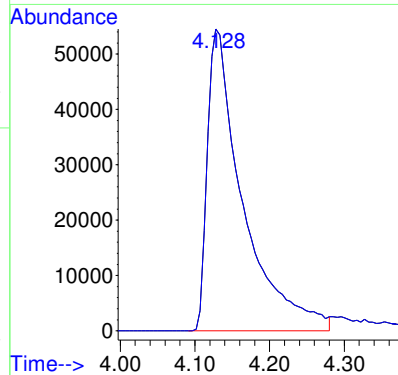
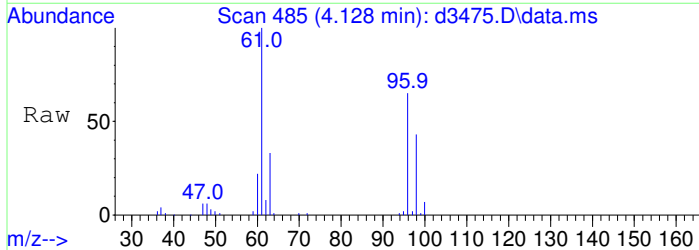
Tgt Ion: 43 Resp: 51496
 Ion Ratio Lower Upper
 43 100
 58 26.7 19.3 59.3





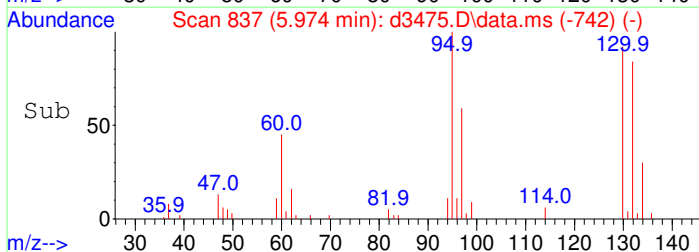
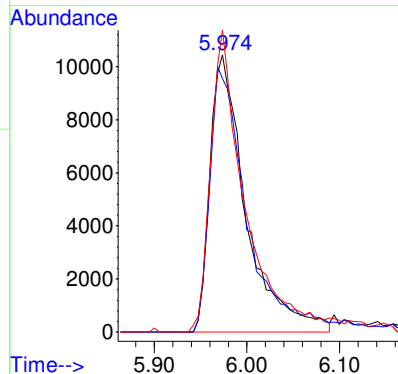
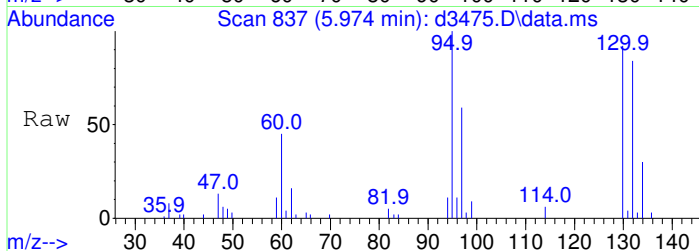
#17
 cis-1,2-Dichloroethene
 Concen: 64.70 ug
 RT: 4.128 min Scan# 485
 Delta R.T. -0.016 min
 Lab File: d3475.D
 Acq: 14 Jun 2022 3:45 pm

Tgt Ion: 61 Resp: 180108
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#31
 Trichloroethene
 Concen: 14.83 ug
 RT: 5.974 min Scan# 837
 Delta R.T. -0.000 min
 Lab File: d3475.D
 Acq: 14 Jun 2022 3:45 pm

Tgt Ion: 130 Resp: 28213
 Ion Ratio Lower Upper
 130 100
 132 98.3 54.4 94.4#
 95 103.1 63.5 103.5



Data Path : C:\msdchem\1\data\061422\
 Data File : d3476.D
 Acq On : 14 Jun 2022 4:10 pm
 Operator :
 Sample : 220609012-018a
 Misc : samp vclp-low
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jun 14 16:37:55 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

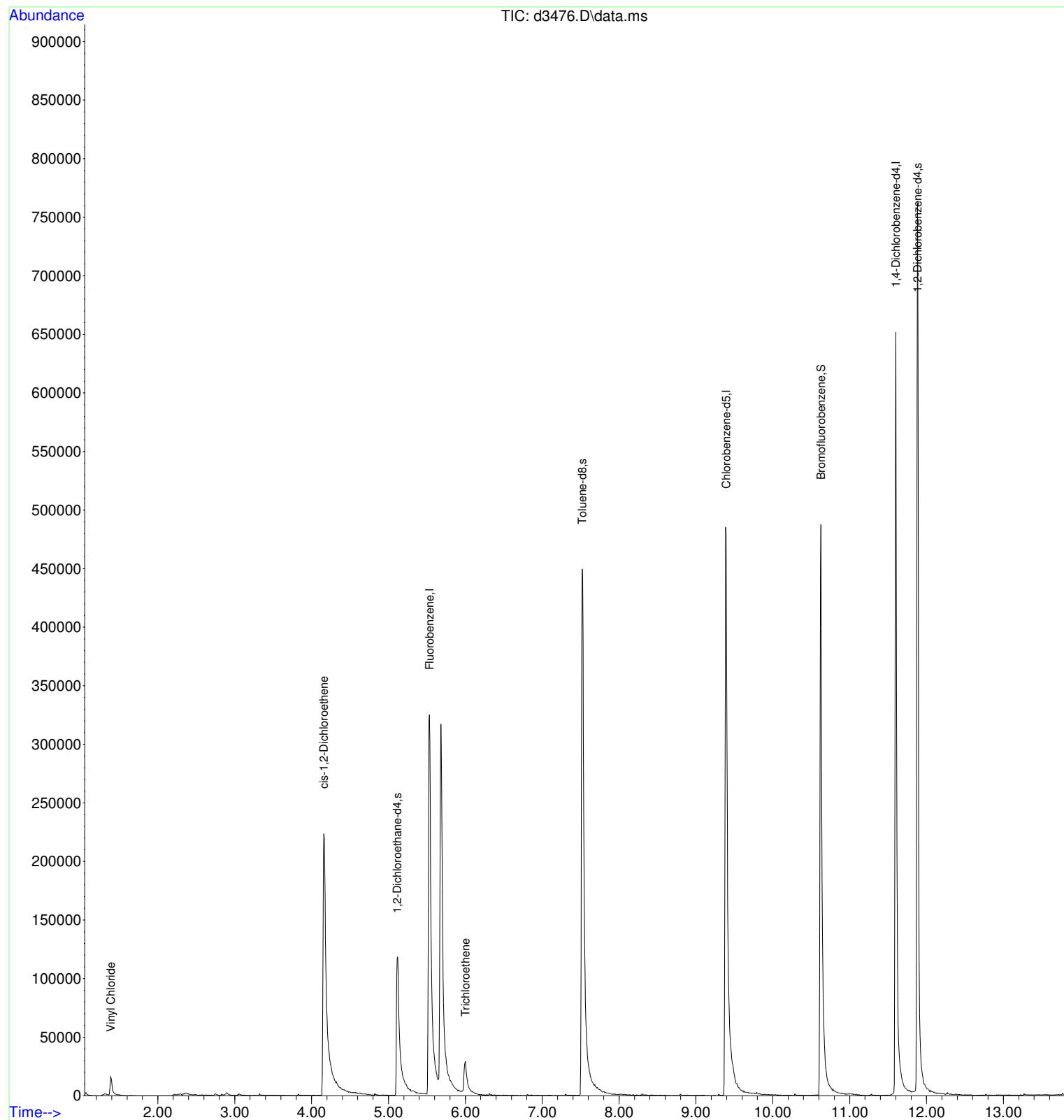
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

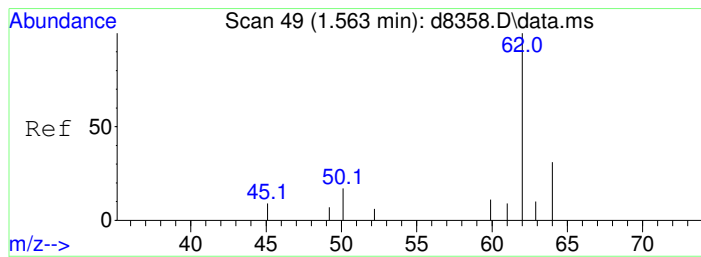
Internal Standards						
1) Fluorobenzene	5.533	96	367210	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.392	117	358674	50.00	ug	0.01
49) 1,4-Dichlorobenzene-d4	11.599	152	164704	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	136037	53.82	ug	0.01
45) Toluene-d8	7.520	98	412664	44.05	ug	0.00
64) Bromofluorobenzene	10.624	95	187190	59.21	ug	0.01
77) 1,2-Dichlorobenzene-d4	11.883	150	258818	49.46	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.387	62	20840	8.93	ug	80
17) cis-1,2-Dichloroethene	4.160	61	238001	81.87	ug	84
31) Trichloroethene	6.000	130	13858	6.89	ug	86

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3476.D
Acq On : 14 Jun 2022 4:10 pm
Operator :
Sample : 220609012-018a
Misc : samp vclp-low
ALS Vial : 15 Sample Multiplier: 1

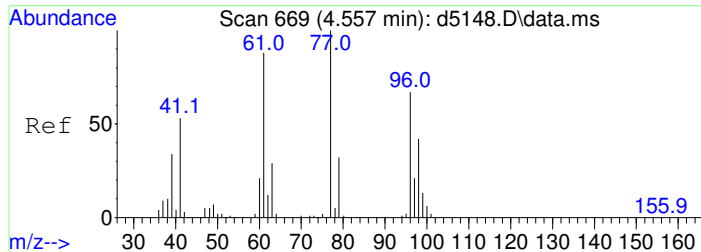
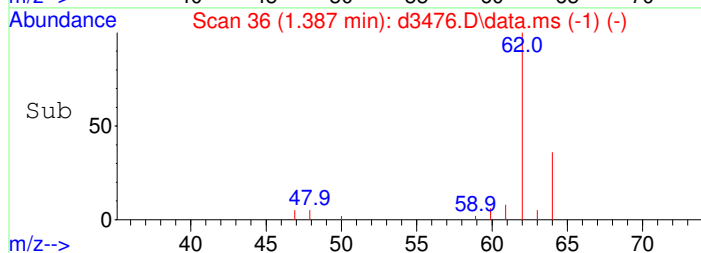
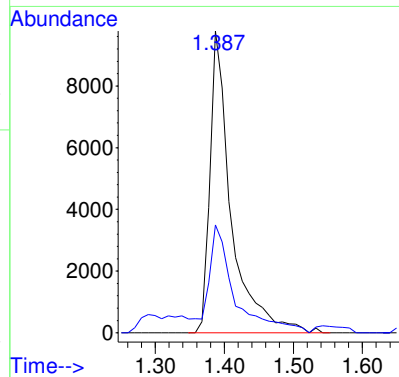
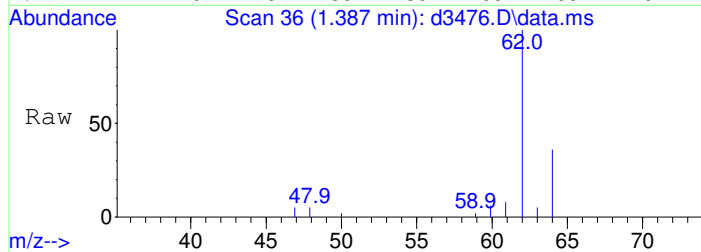
Quant Time: Jun 14 16:37:55 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





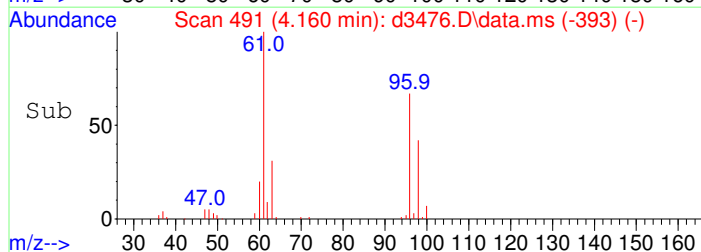
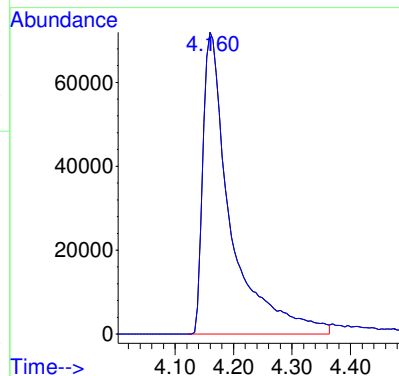
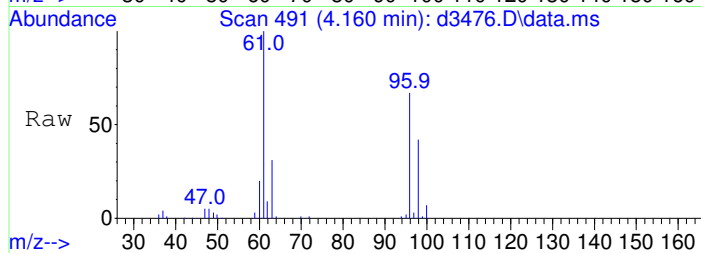
#4
 Vinyl Chloride
 Concen: 8.93 ug
 RT: 1.387 min Scan# 36
 Delta R.T. 0.010 min
 Lab File: d3476.D
 Acq: 14 Jun 2022 4:10 pm

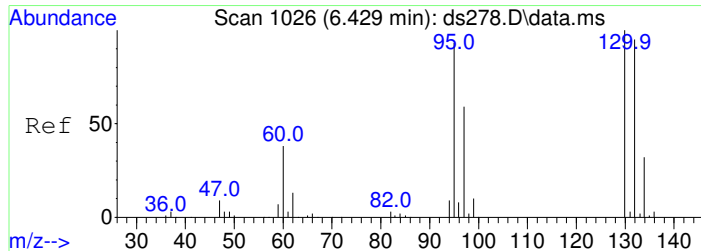
Tgt Ion	62	64	Ratio	100	43.9	Resp	20840	Lower	12.5	Upper	52.5
Ion	62	64	Ratio	100	43.9	Resp	20840	Lower	12.5	Upper	52.5



#17
 cis-1,2-Dichloroethene
 Concen: 81.87 ug
 RT: 4.160 min Scan# 491
 Delta R.T. 0.016 min
 Lab File: d3476.D
 Acq: 14 Jun 2022 4:10 pm

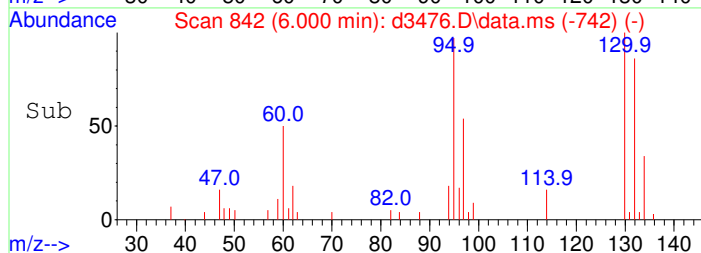
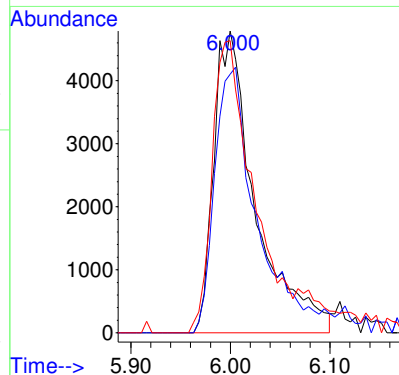
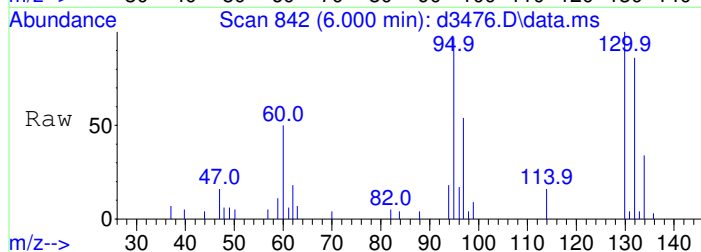
Tgt Ion	61	61	Ratio	100	100.0	Resp	238001	Lower	68.2	Upper	102.4
Ion	61	61	Ratio	100	100.0	Resp	238001	Lower	68.2	Upper	102.4





#31
 Trichloroethene
 Concen: 6.89 ug
 RT: 6.000 min Scan# 842
 Delta R.T. 0.026 min
 Lab File: d3476.D
 Acq: 14 Jun 2022 4:10 pm

Tgt Ion:130	Resp:	13858
Ion Ratio	Lower	Upper
130	100	
132	88.2	54.4 94.4
95	94.3	63.5 103.5



Data Path : C:\msdchem\1\data\061422\
 Data File : d3478.D
 Acq On : 14 Jun 2022 4:58 pm
 Operator :
 Sample : 220609012-021a
 Misc : samp vclp-low
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Jun 15 08:20:29 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

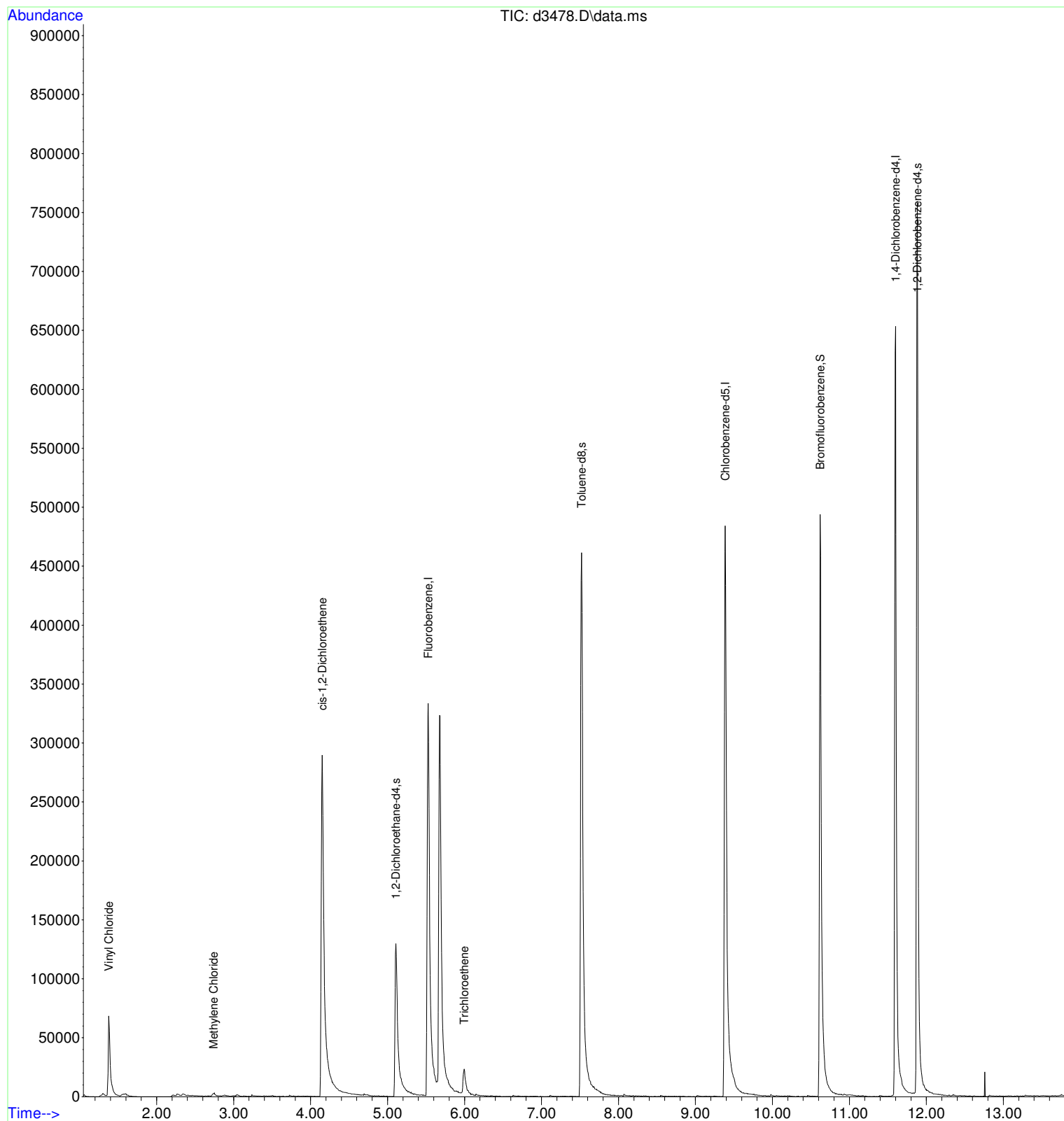
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

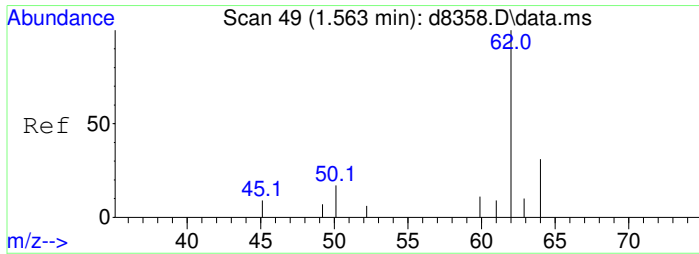
Internal Standards						
1) Fluorobenzene	5.528	96	354209	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	334758	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	163511	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	132255	54.24	ug	0.00
45) Toluene-d8	7.520	98	384046	43.93	ug	0.00
64) Bromofluorobenzene	10.619	95	180631	57.55	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	264528	50.92	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.377	62	80495	35.75	ug	98
13) Methylene Chloride	2.739	84	1256	0.62	ug	# 34
17) cis-1,2-Dichloroethene	4.149	61	256139	91.34	ug	84
31) Trichloroethene	5.995	130	9740	5.19	ug	# 69

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3478.D
Acq On : 14 Jun 2022 4:58 pm
Operator :
Sample : 220609012-021a
Misc : samp vclp-low
ALS Vial : 17 Sample Multiplier: 1

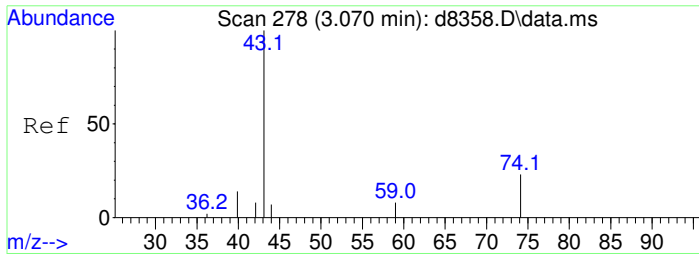
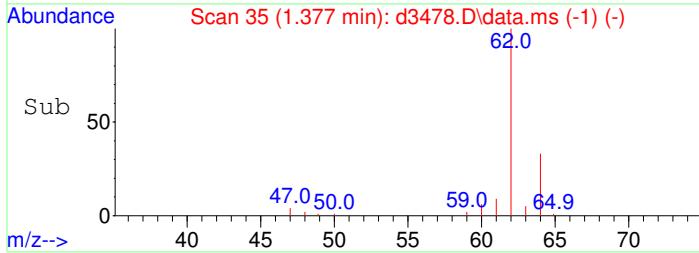
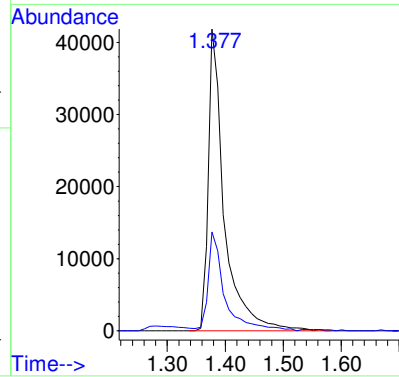
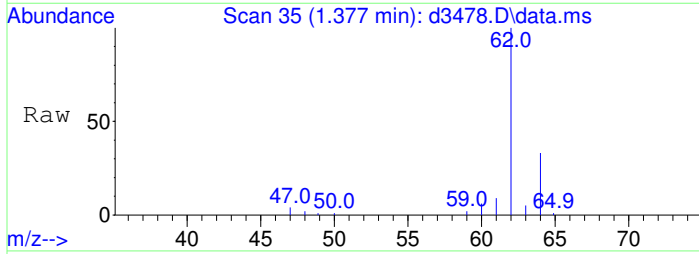
Quant Time: Jun 15 08:20:29 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





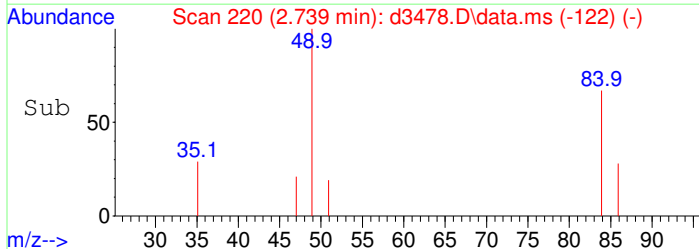
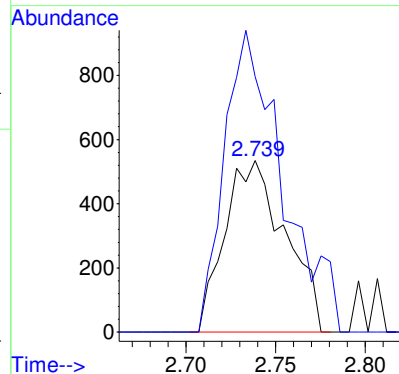
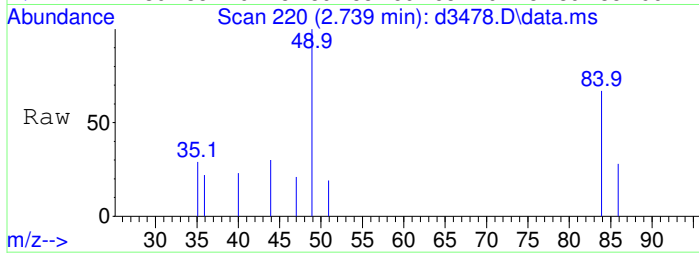
#4
 Vinyl Chloride
 Concen: 35.75 ug
 RT: 1.377 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: d3478.D
 Acq: 14 Jun 2022 4:58 pm

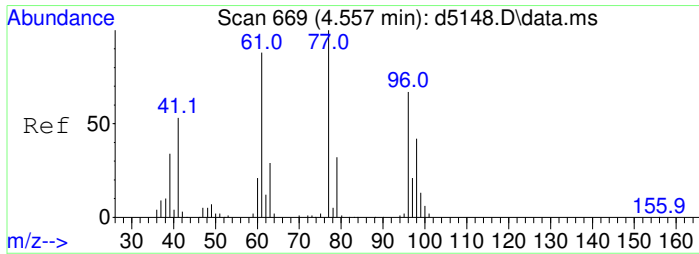
Tgt Ion: 62 Resp: 80495
 Ion Ratio Lower Upper
 62 100
 64 33.8 12.5 52.5



#13
 Methylene Chloride
 Concen: 0.62 ug
 RT: 2.739 min Scan# 220
 Delta R.T. 0.016 min
 Lab File: d3478.D
 Acq: 14 Jun 2022 4:58 pm

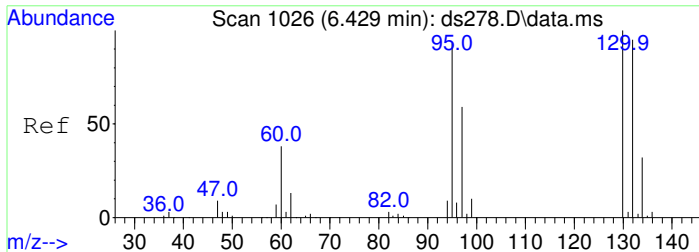
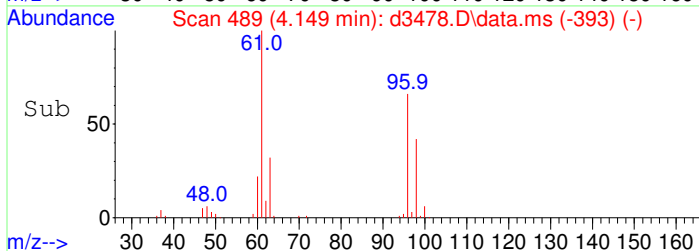
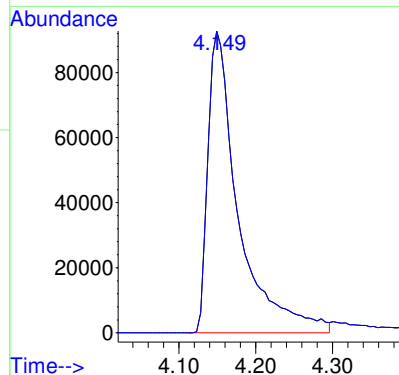
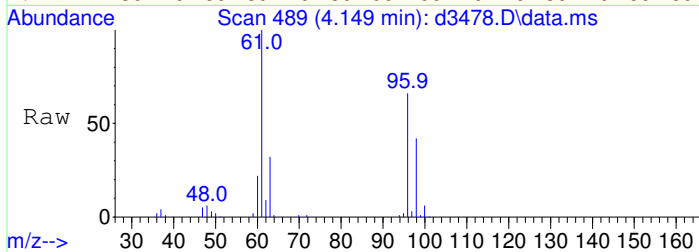
Tgt Ion: 84 Resp: 1256
 Ion Ratio Lower Upper
 84 100
 49 169.8 82.9 122.9#





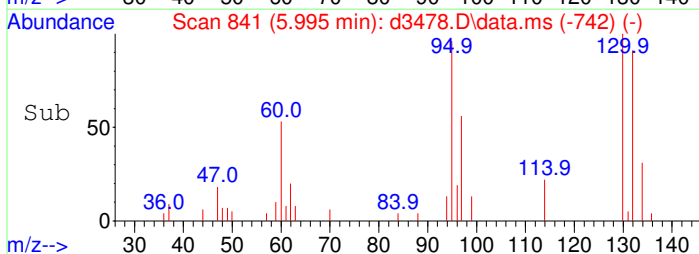
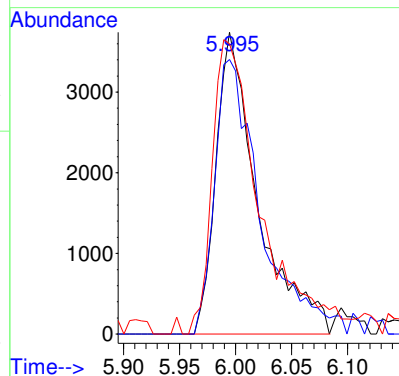
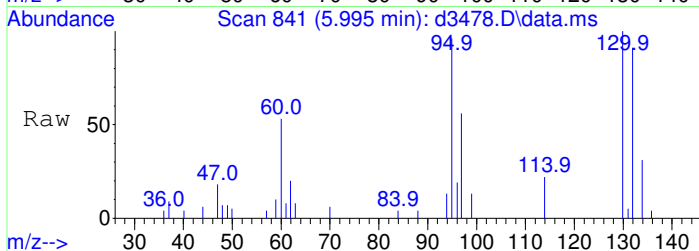
#17
 cis-1,2-Dichloroethene
 Concen: 91.34 ug
 RT: 4.149 min Scan# 489
 Delta R.T. 0.005 min
 Lab File: d3478.D
 Acq: 14 Jun 2022 4:58 pm

Tgt Ion: 61 Resp: 256139
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#31
 Trichloroethene
 Concen: 5.19 ug
 RT: 5.995 min Scan# 841
 Delta R.T. 0.021 min
 Lab File: d3478.D
 Acq: 14 Jun 2022 4:58 pm

Tgt Ion: 130 Resp: 9740
 Ion Ratio Lower Upper
 130 100
 132 99.7 54.4 94.4#
 95 112.4 63.5 103.5#



Data Path : C:\msdchem\1\data\061422\
 Data File : d3479.D
 Acq On : 14 Jun 2022 5:23 pm
 Operator :
 Sample : 220609012-023a
 Misc : samp vclp-low
 ALS Vial : 18 Sample Multiplier: 1

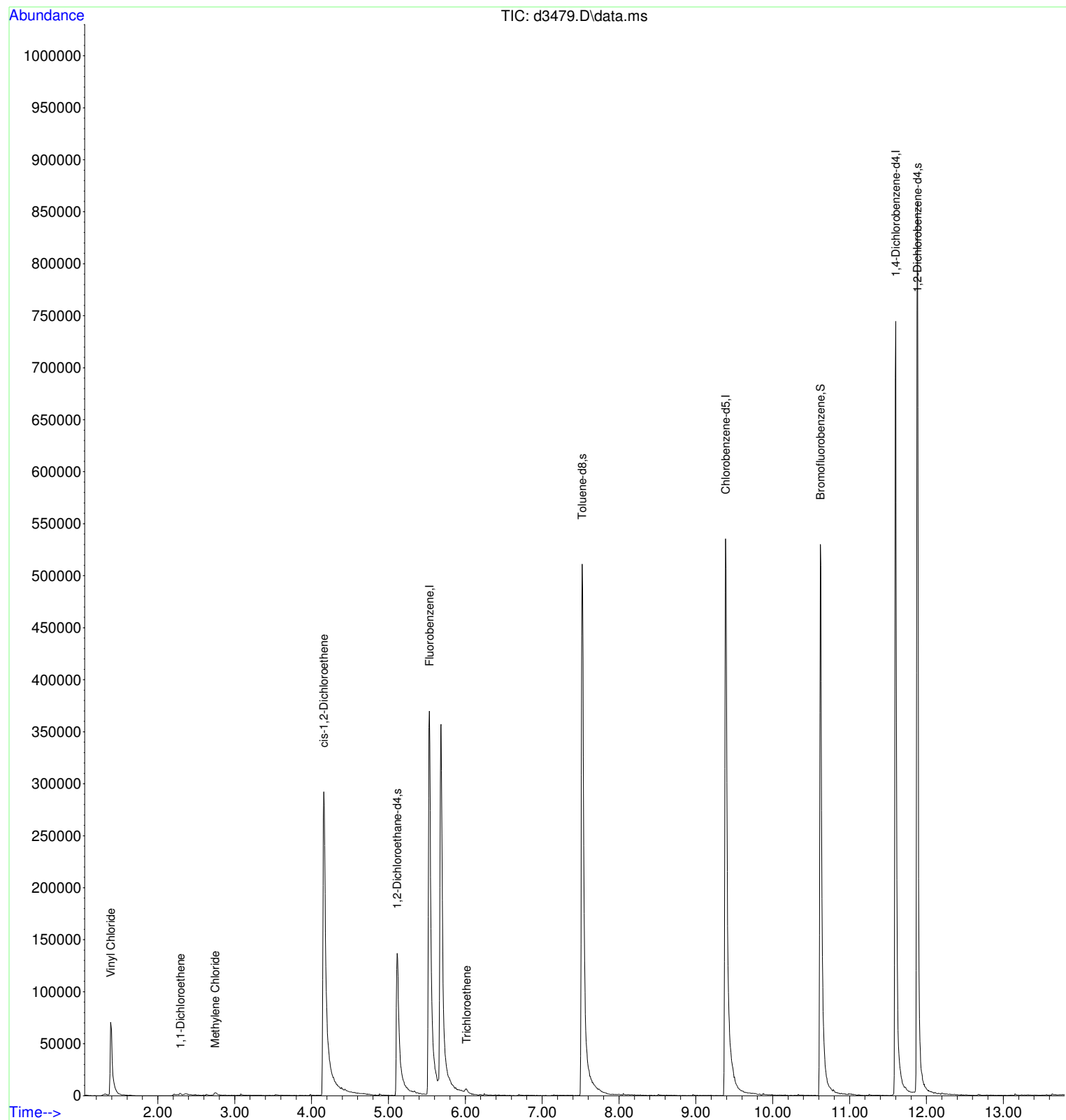
Quant Time: Jun 15 08:21:38 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

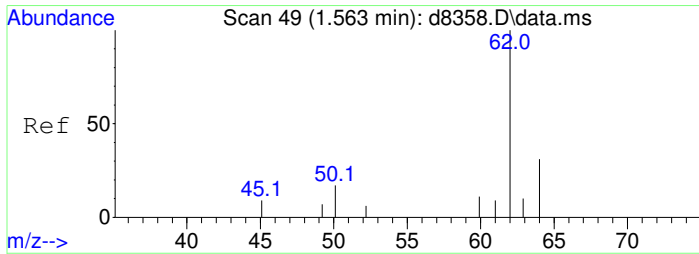
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.533	96	400592	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.387	117	386339	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	180759	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	141156	51.19	ug	0.01
45) Toluene-d8	7.520	98	449072	44.51	ug	0.00
64) Bromofluorobenzene	10.619	95	195260	56.27	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	291079	50.68	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.387	62	94990	37.31	ug	99
9) 1,1-Dichloroethene	2.293	96	584	0.38	ug	# 72
13) Methylene Chloride	2.744	84	1558	0.68	ug	# 72
17) cis-1,2-Dichloroethene	4.159	61	288355	90.92	ug	84
31) Trichloroethene	6.015	130	1840	0.85	ug	# 58

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3479.D
Acq On : 14 Jun 2022 5:23 pm
Operator :
Sample : 220609012-023a
Misc : samp vclp-low
ALS Vial : 18 Sample Multiplier: 1

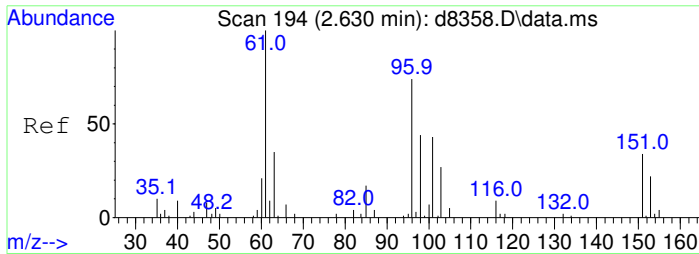
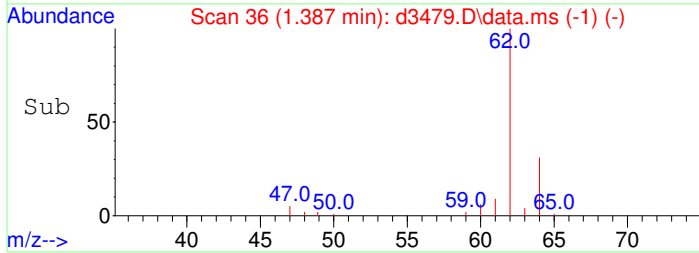
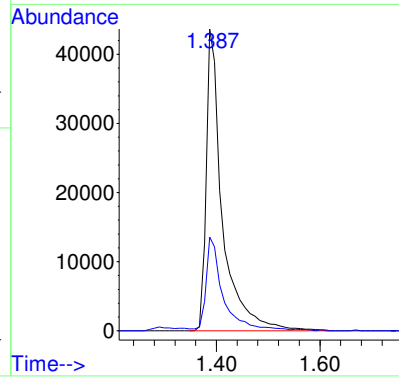
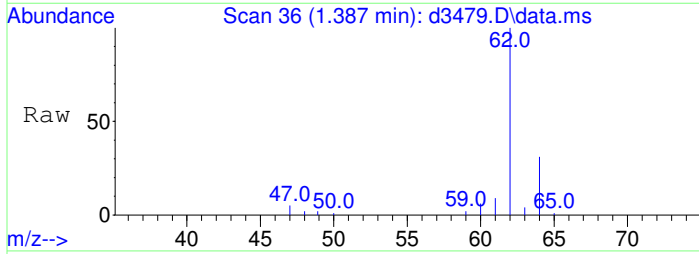
Quant Time: Jun 15 08:21:38 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





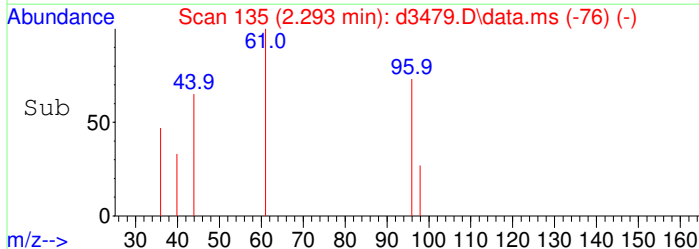
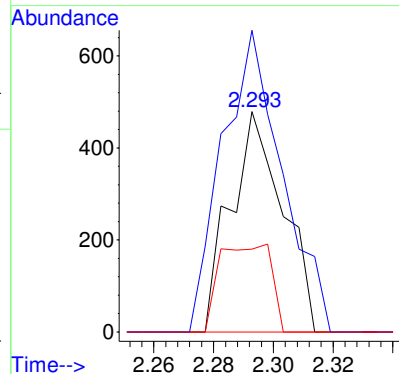
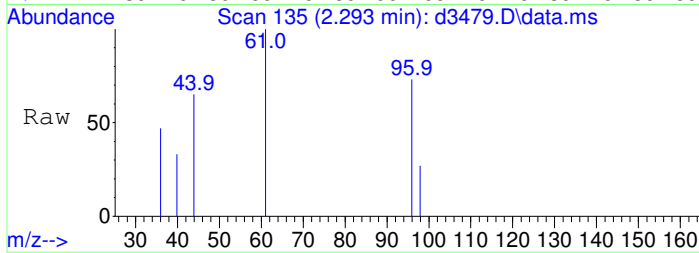
#4
 Vinyl Chloride
 Concen: 37.31 ug
 RT: 1.387 min Scan# 36
 Delta R.T. 0.010 min
 Lab File: d3479.D
 Acq: 14 Jun 2022 5:23 pm

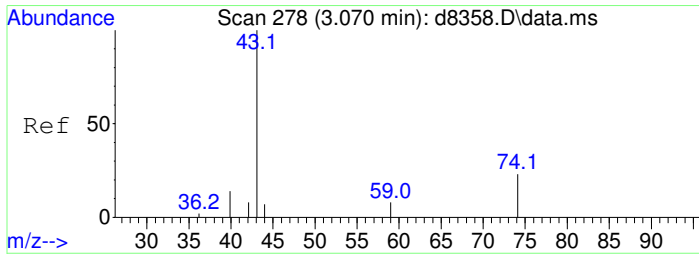
Tgt Ion: 62 Resp: 94990
 Ion Ratio Lower Upper
 62 100
 64 33.2 12.5 52.5



#9
 1,1-Dichloroethene
 Concen: 0.38 ug
 RT: 2.293 min Scan# 135
 Delta R.T. 0.016 min
 Lab File: d3479.D
 Acq: 14 Jun 2022 5:23 pm

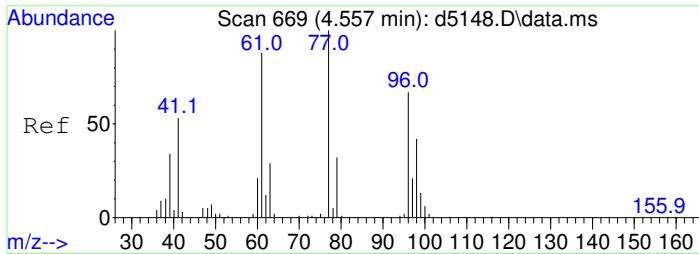
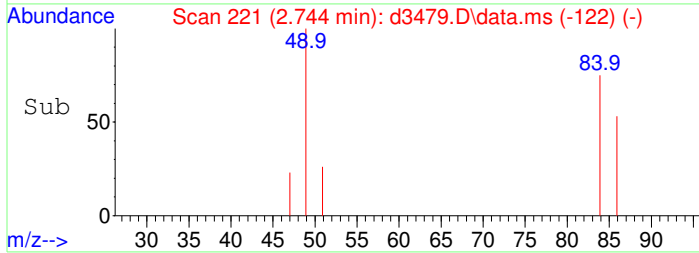
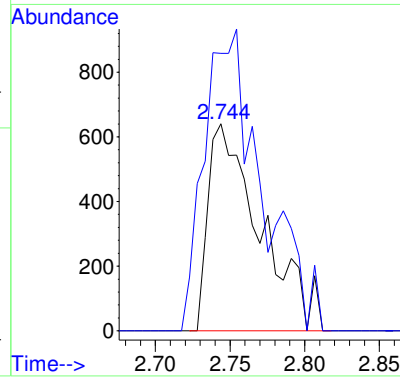
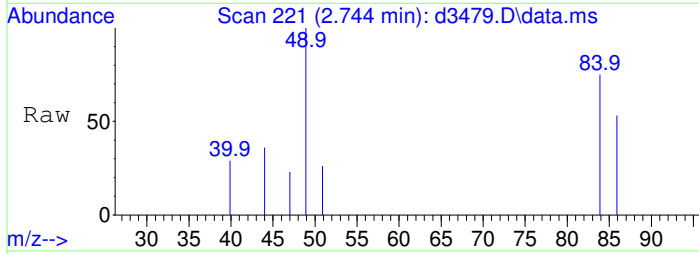
Tgt Ion: 96 Resp: 584
 Ion Ratio Lower Upper
 96 100
 61 156.2 106.4 146.4#
 98 39.4 43.4 83.4#





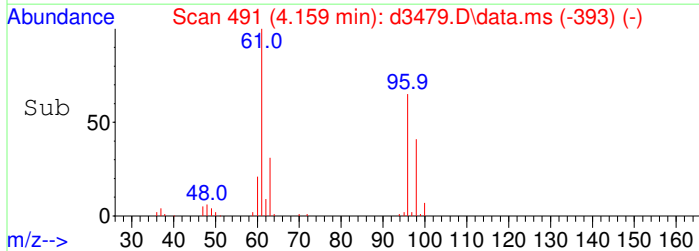
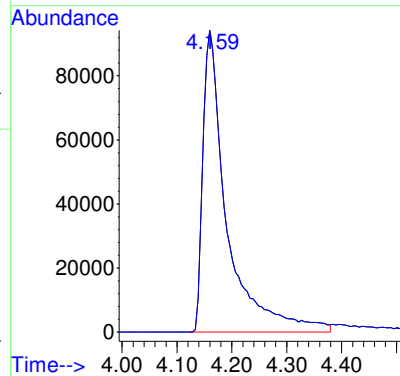
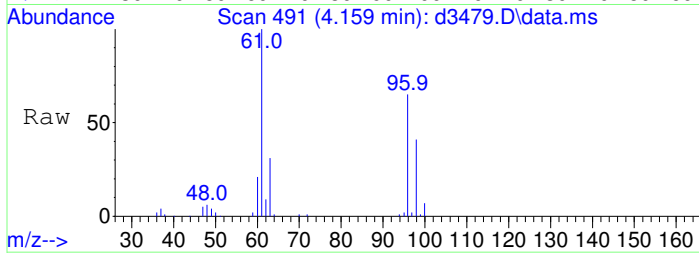
#13
Methylene Chloride
Concen: 0.68 ug
RT: 2.744 min Scan# 221
Delta R.T. 0.021 min
Lab File: d3479.D
Acq: 14 Jun 2022 5:23 pm

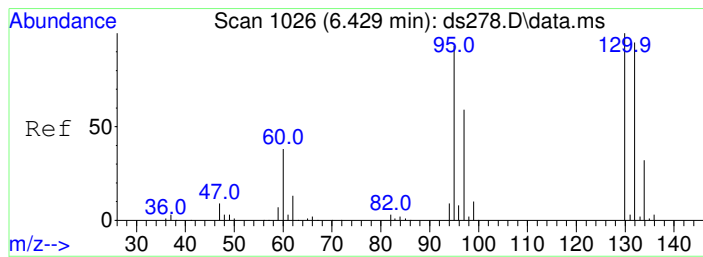
Tgt Ion: 84 Resp: 1558
Ion Ratio Lower Upper
84 100
49 131.4 82.9 122.9#



#17
cis-1,2-Dichloroethene
Concen: 90.92 ug
RT: 4.159 min Scan# 491
Delta R.T. 0.016 min
Lab File: d3479.D
Acq: 14 Jun 2022 5:23 pm

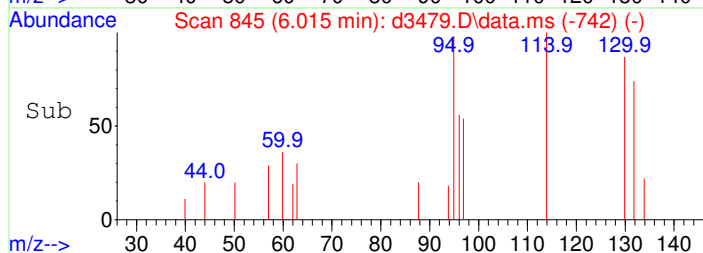
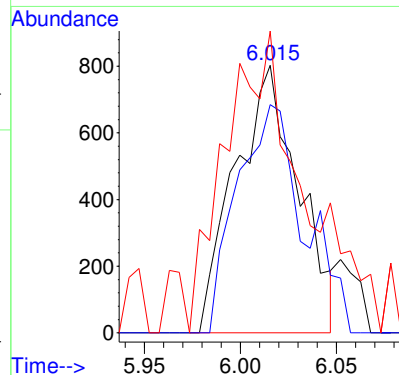
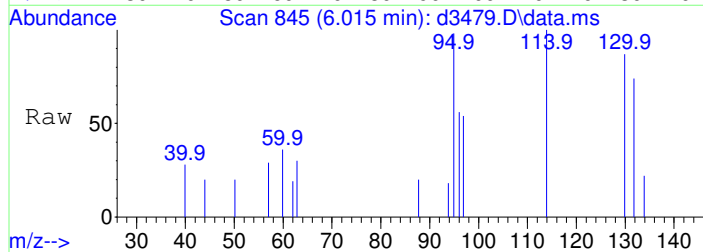
Tgt Ion: 61 Resp: 288355
Ion Ratio Lower Upper
61 100
61 100.0 68.2 102.4





#31
 Trichloroethene
 Concen: 0.85 ug
 RT: 6.015 min Scan# 845
 Delta R.T. 0.041 min
 Lab File: d3479.D
 Acq: 14 Jun 2022 5:23 pm

Tgt Ion:130 Resp: 1840
 Ion Ratio Lower Upper
 130 100
 132 90.2 54.4 94.4
 95 140.3 63.5 103.5#



Data Path : C:\msdchem\1\data\061422\
 Data File : d3480.D
 Acq On : 14 Jun 2022 5:47 pm
 Operator :
 Sample : 220609012-024a
 Misc : samp vclp-low
 ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jun 15 08:23:23 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

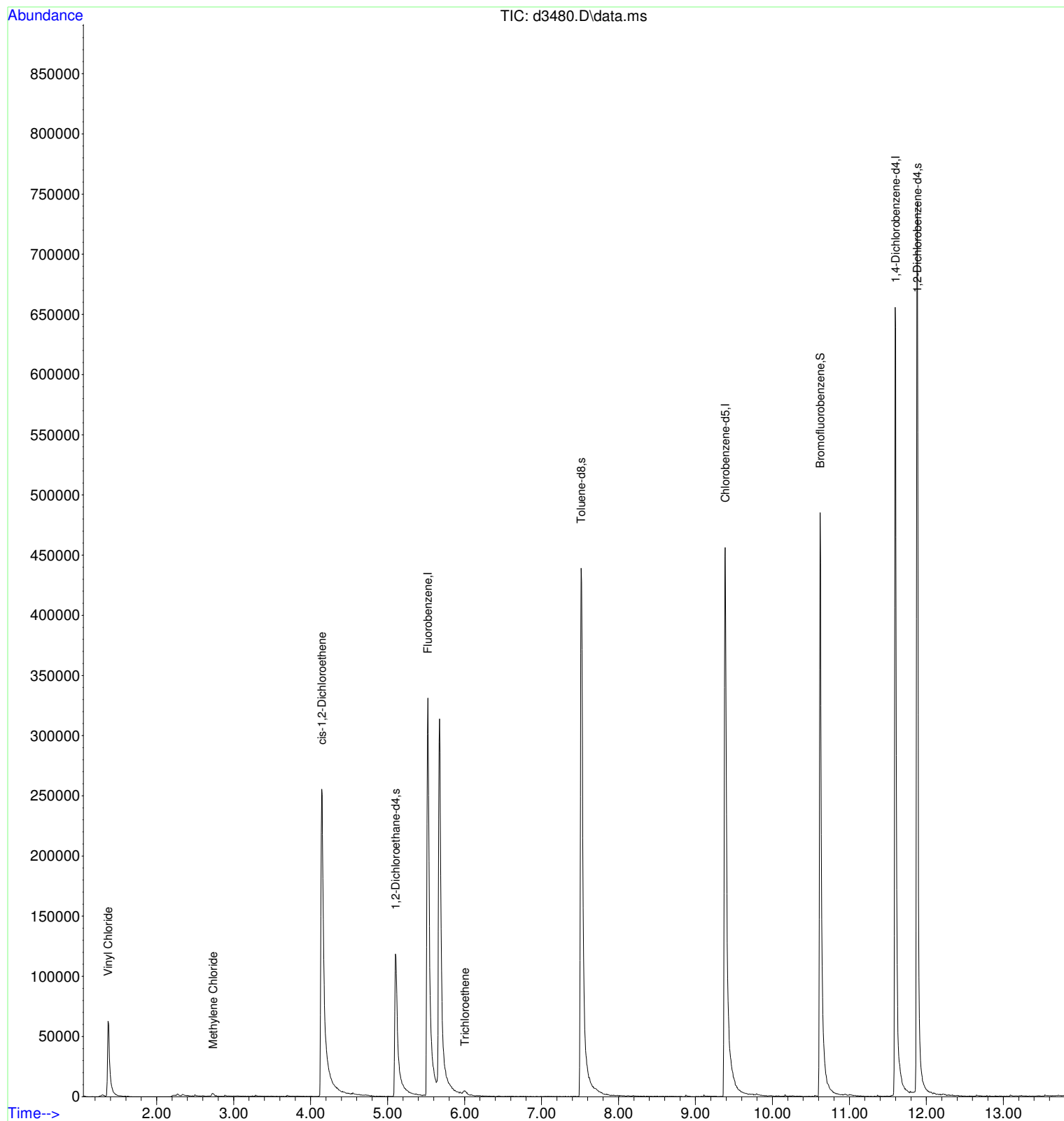
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

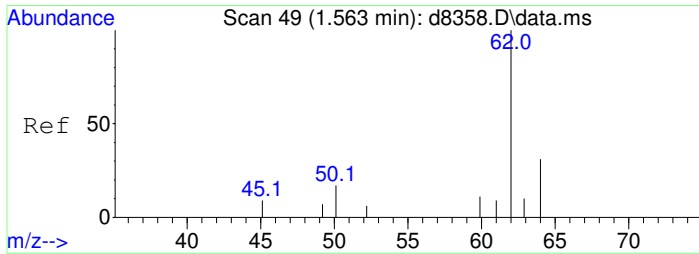
Internal Standards						
1) Fluorobenzene	5.523	96	347031	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	331351	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	160409	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	128737	53.89	ug	0.00
45) Toluene-d8	7.515	98	378961	43.79	ug	0.00
64) Bromofluorobenzene	10.619	95	173292	56.28	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	254296	49.90	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.367	62	84094	38.12	ug	96
13) Methylene Chloride	2.733	84	1186	0.60	ug	# 11
17) cis-1,2-Dichloroethene	4.144	61	244426	88.97	ug	84
31) Trichloroethene	6.005	130	1391	0.75	ug	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3480.D
Acq On : 14 Jun 2022 5:47 pm
Operator :
Sample : 220609012-024a
Misc : samp vclp-low
ALS Vial : 19 Sample Multiplier: 1

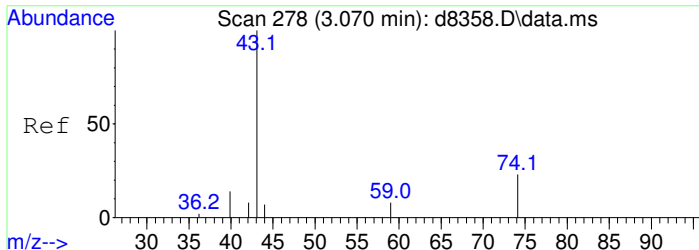
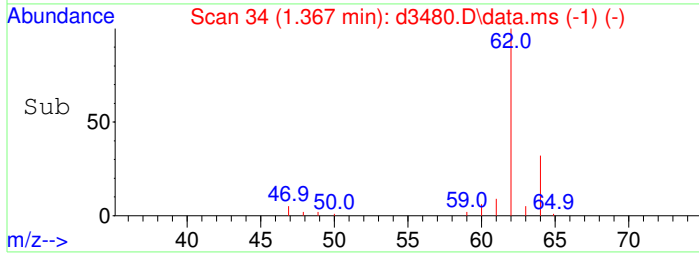
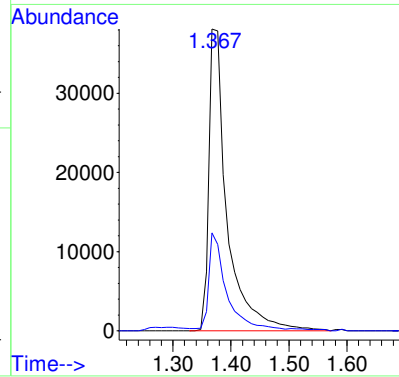
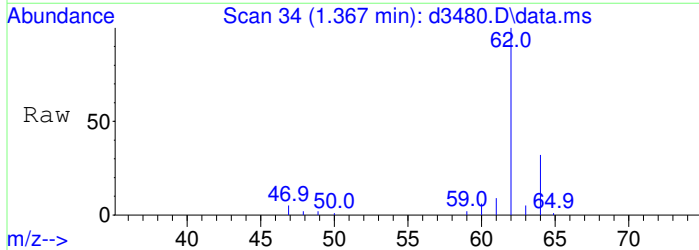
Quant Time: Jun 15 08:23:23 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





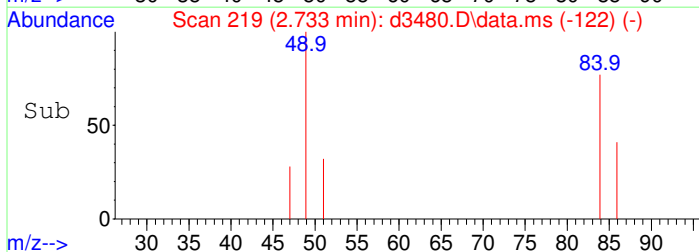
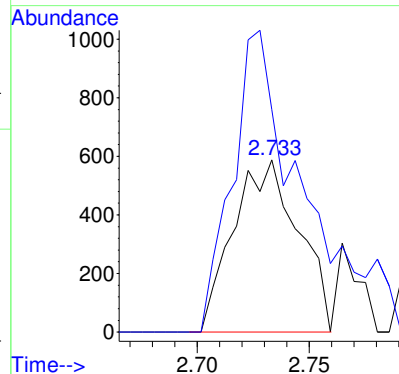
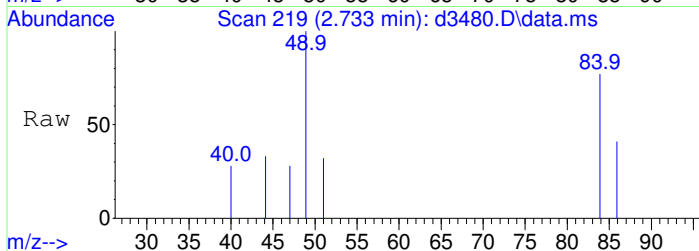
#4
 Vinyl Chloride
 Concen: 38.12 ug
 RT: 1.367 min Scan# 34
 Delta R.T. -0.010 min
 Lab File: d3480.D
 Acq: 14 Jun 2022 5:47 pm

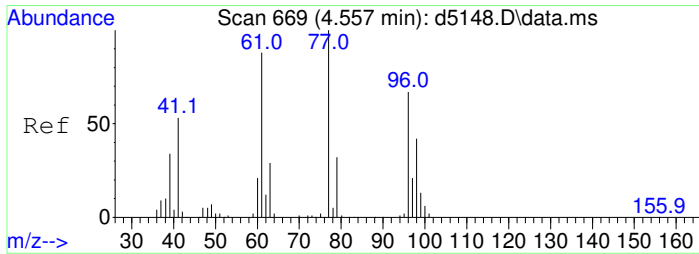
Tgt Ion: 62 Resp: 84094
 Ion Ratio Lower Upper
 62 100
 64 30.0 12.5 52.5



#13
 Methylene Chloride
 Concen: 0.60 ug
 RT: 2.733 min Scan# 219
 Delta R.T. 0.010 min
 Lab File: d3480.D
 Acq: 14 Jun 2022 5:47 pm

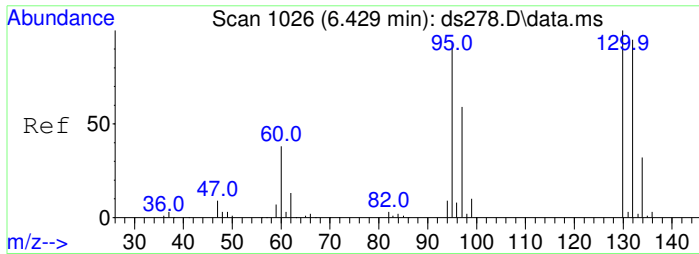
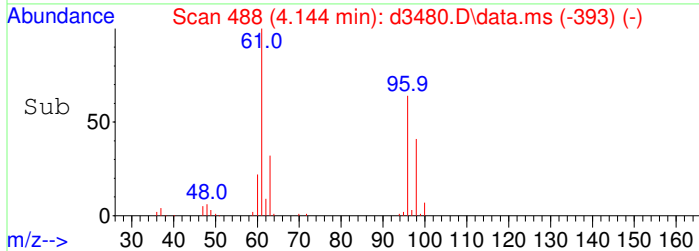
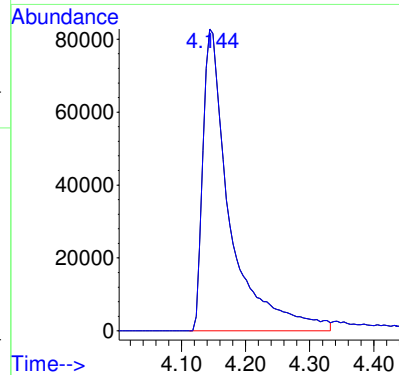
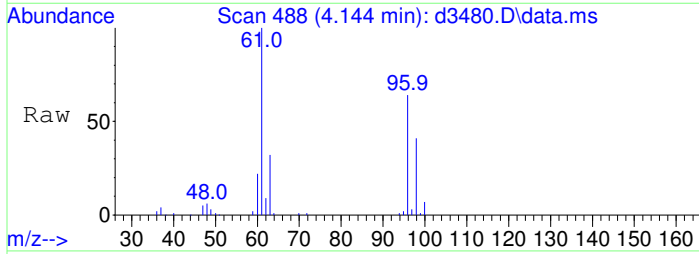
Tgt Ion: 84 Resp: 1186
 Ion Ratio Lower Upper
 84 100
 49 193.0 82.9 122.9#





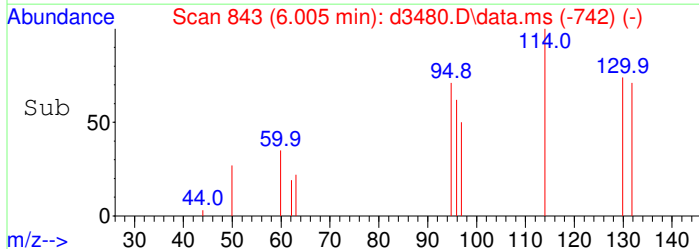
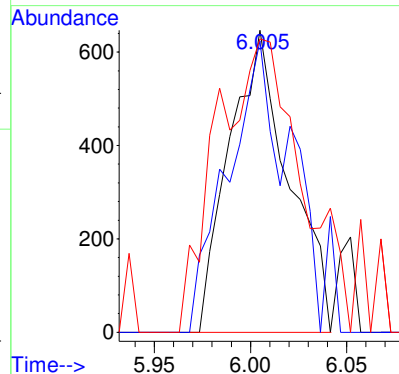
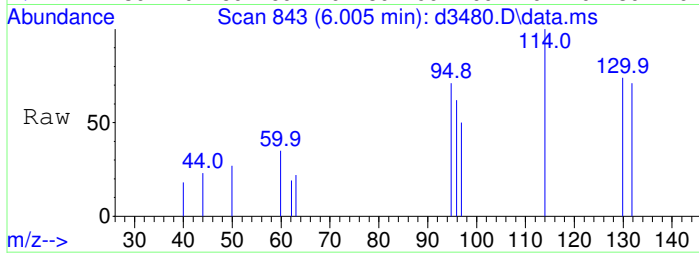
#17
 cis-1,2-Dichloroethene
 Concen: 88.97 ug
 RT: 4.144 min Scan# 488
 Delta R.T. -0.000 min
 Lab File: d3480.D
 Acq: 14 Jun 2022 5:47 pm

Tgt Ion: 61 Resp: 244426
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#31
 Trichloroethene
 Concen: 0.75 ug
 RT: 6.005 min Scan# 843
 Delta R.T. 0.031 min
 Lab File: d3480.D
 Acq: 14 Jun 2022 5:47 pm

Tgt Ion: 130 Resp: 1391
 Ion Ratio Lower Upper
 130 100
 132 75.6 54.4 94.4
 95 89.4 63.5 103.5



Data Path : C:\msdchem\1\data\061422\
 Data File : d3481.D
 Acq On : 14 Jun 2022 6:12 pm
 Operator :
 Sample : 220609012-010a
 Misc : samp vclp-low
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jun 15 08:24:10 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

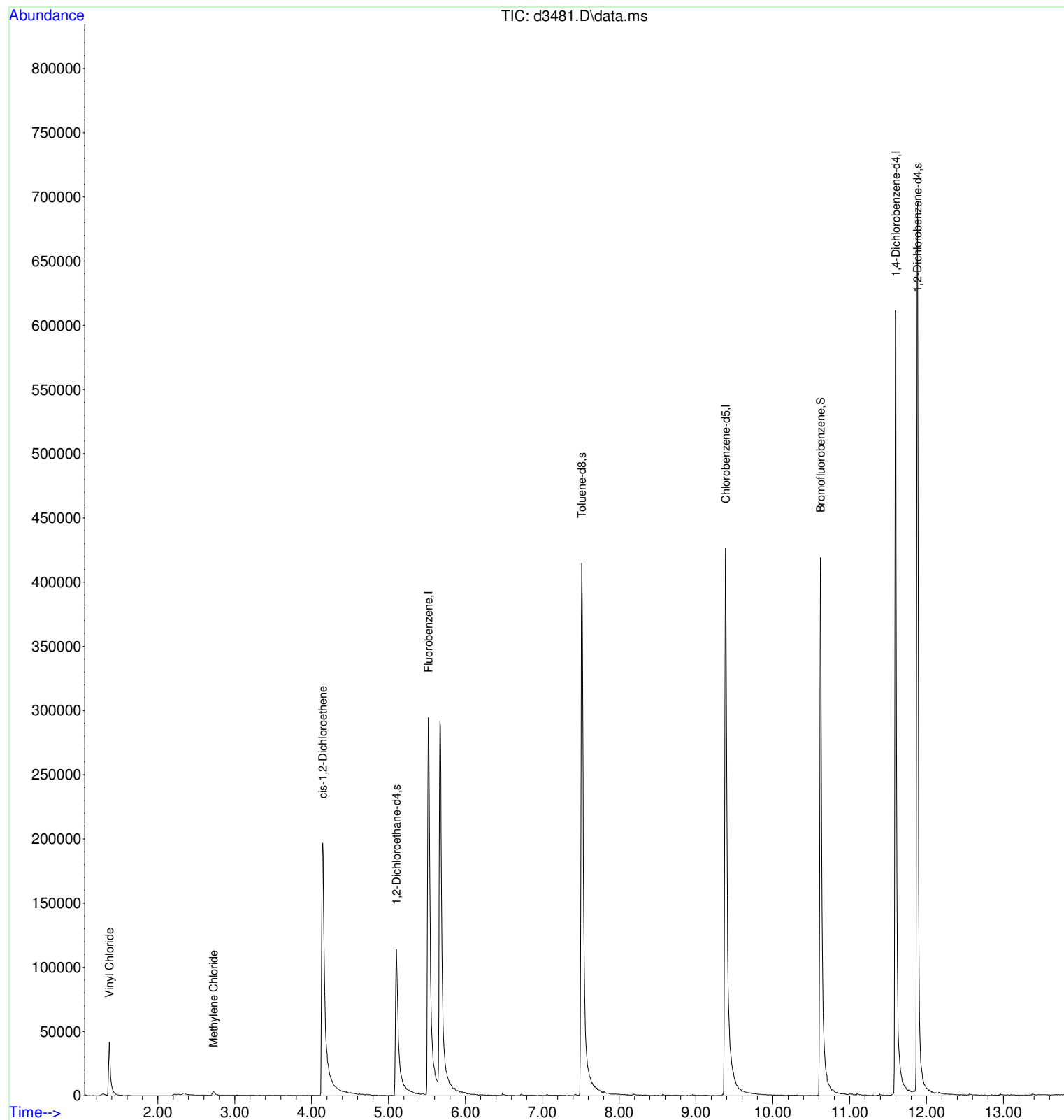
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

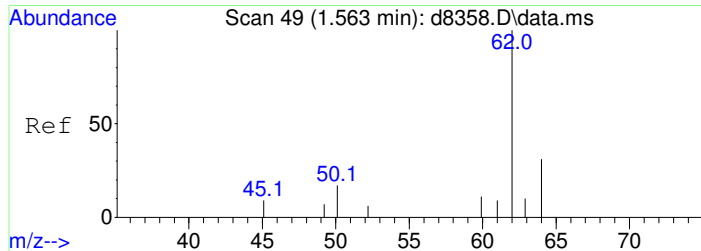
Internal Standards						
1) Fluorobenzene	5.517	96	335388	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	311162	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	157141	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	119496	51.76	ug	0.00
45) Toluene-d8	7.515	98	359543	44.24	ug	0.00
64) Bromofluorobenzene	10.619	95	162103	53.74	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	236718	47.41	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.367	62	47117	22.10	ug	96
13) Methylene Chloride	2.723	84	1737	0.90	ug	# 71
17) cis-1,2-Dichloroethene	4.144	61	191368	72.07	ug	84

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3481.D
Acq On : 14 Jun 2022 6:12 pm
Operator :
Sample : 220609012-010a
Misc : samp vclp-low
ALS Vial : 20 Sample Multiplier: 1

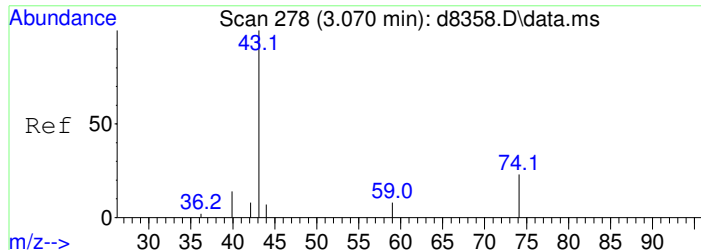
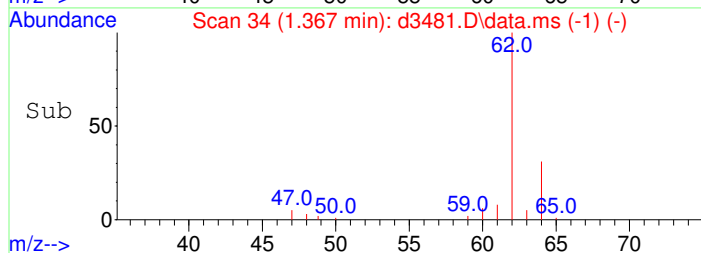
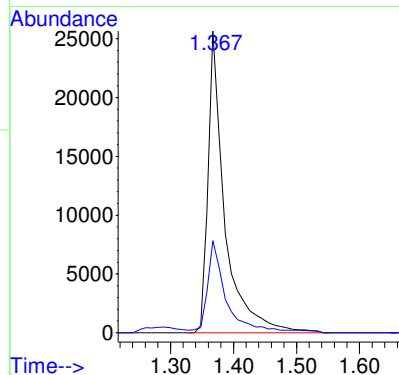
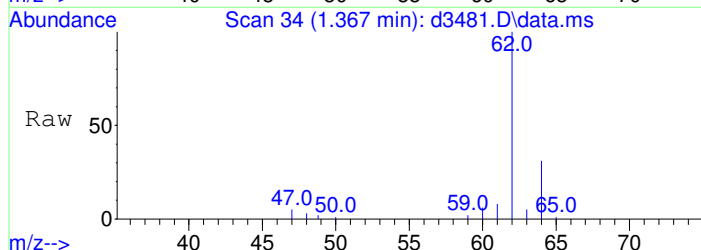
Quant Time: Jun 15 08:24:10 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





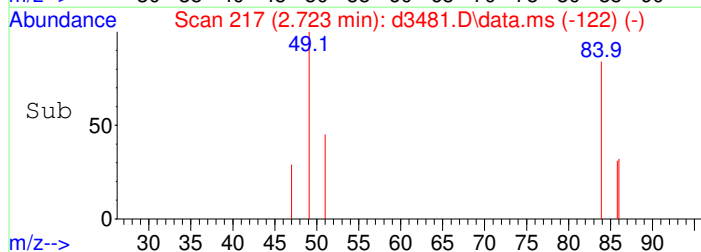
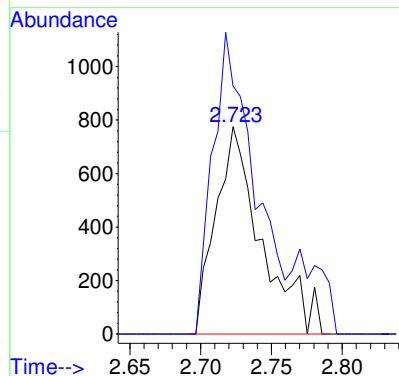
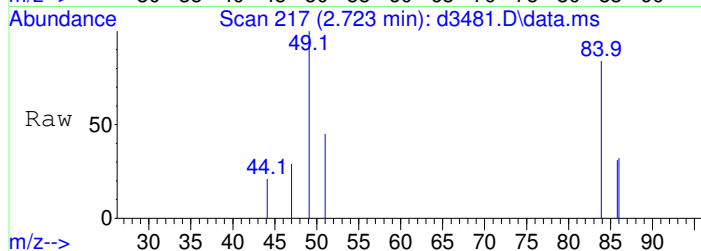
#4
 Vinyl Chloride
 Concen: 22.10 ug
 RT: 1.367 min Scan# 34
 Delta R.T. -0.010 min
 Lab File: d3481.D
 Acq: 14 Jun 2022 6:12 pm

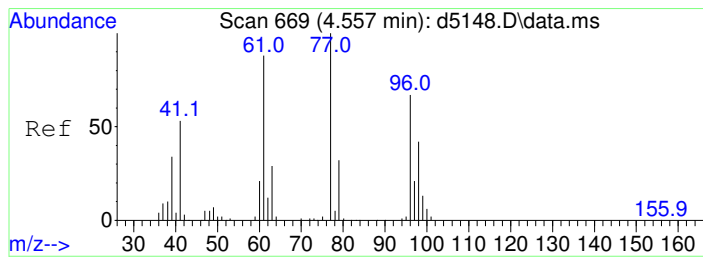
Tgt Ion: 62 Resp: 47117
 Ion Ratio Lower Upper
 62 100
 64 34.7 12.5 52.5



#13
 Methylene Chloride
 Concen: 0.90 ug
 RT: 2.723 min Scan# 217
 Delta R.T. -0.000 min
 Lab File: d3481.D
 Acq: 14 Jun 2022 6:12 pm

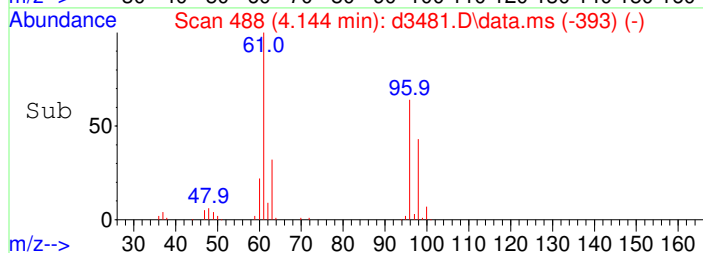
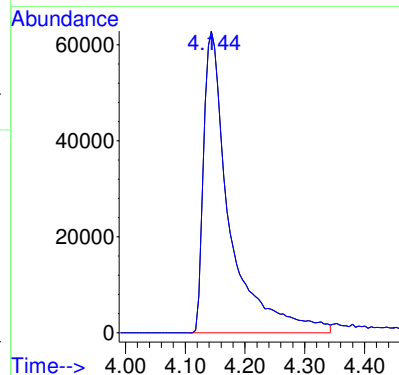
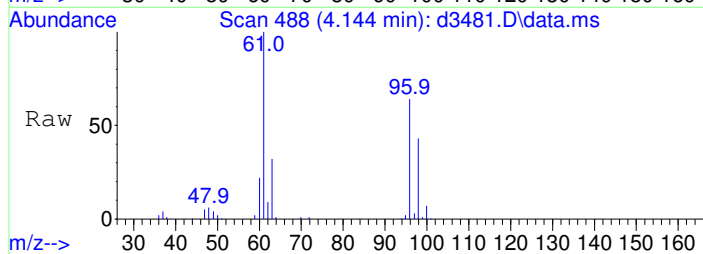
Tgt Ion: 84 Resp: 1737
 Ion Ratio Lower Upper
 84 100
 49 132.8 82.9 122.9#





#17
 cis-1,2-Dichloroethene
 Concen: 72.07 ug
 RT: 4.144 min Scan# 488
 Delta R.T. -0.000 min
 Lab File: d3481.D
 Acq: 14 Jun 2022 6:12 pm

Tgt Ion	Resp	Lower	Upper
61	100		
61	100.0	68.2	102.4



Data Path : C:\msdchem\1\data\061422\
 Data File : d3482.D
 Acq On : 14 Jun 2022 6:34 pm
 Operator :
 Sample : 220609012-027a
 Misc : samp vclp-low
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 15 08:25:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

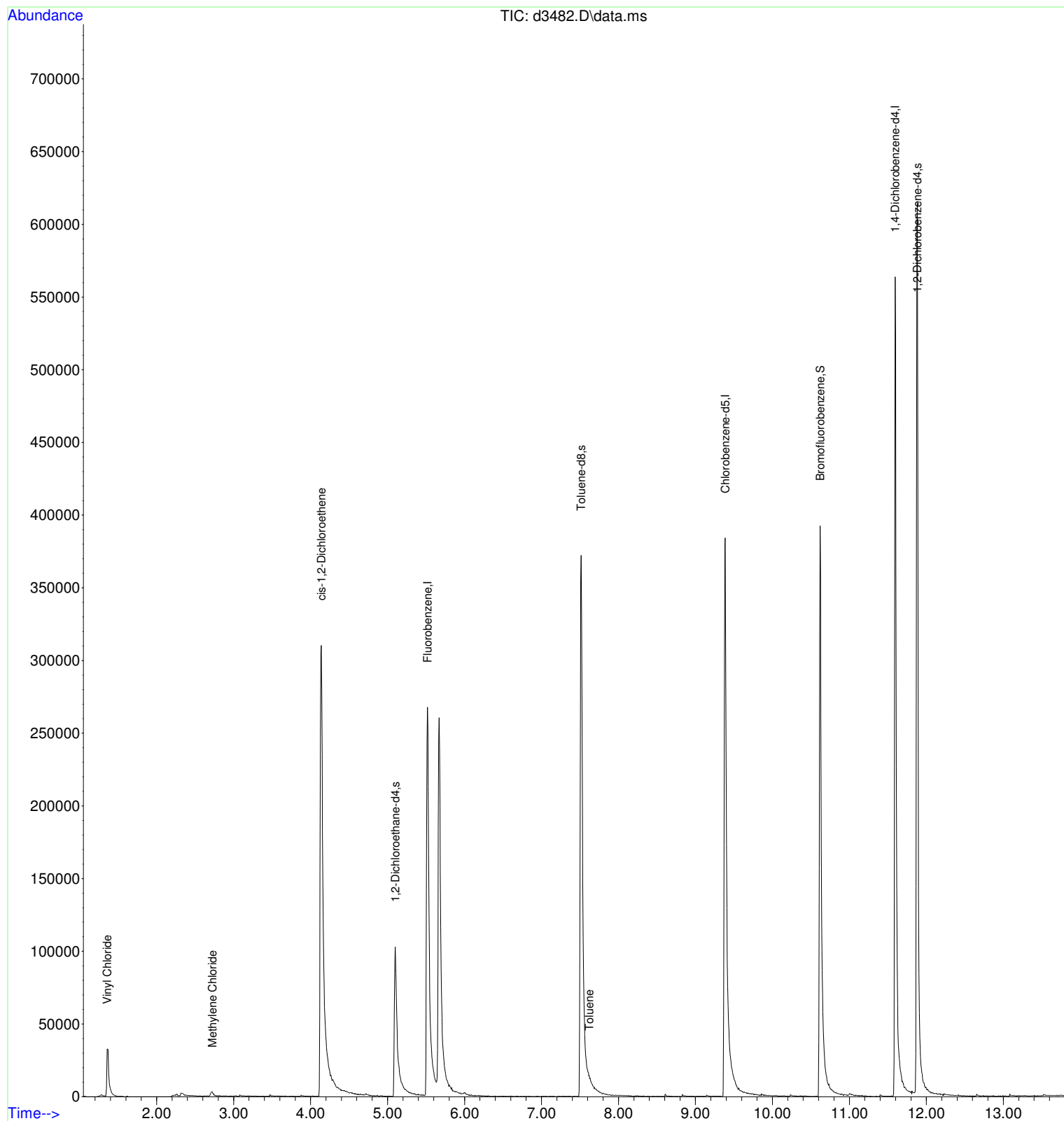
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

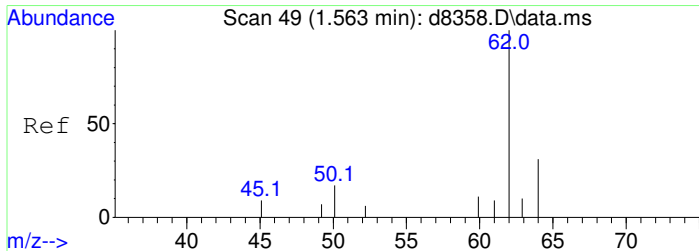
Internal Standards						
1) Fluorobenzene	5.517	96	286098	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	274689	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	142722	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	105419	53.53	ug	0.00
45) Toluene-d8	7.515	98	323703	45.12	ug	0.00
64) Bromofluorobenzene	10.619	95	146497	53.47	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	220738	48.68	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.358	62	42257	23.24	ug	98
13) Methylene Chloride	2.723	84	1496	0.91	ug	# 51
17) cis-1,2-Dichloroethene	4.139	61	291019	128.49	ug	84
46) Toluene	7.620	92	1964	0.46	ug	90

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3482.D
Acq On : 14 Jun 2022 6:34 pm
Operator :
Sample : 220609012-027a
Misc : samp vclp-low
ALS Vial : 21 Sample Multiplier: 1

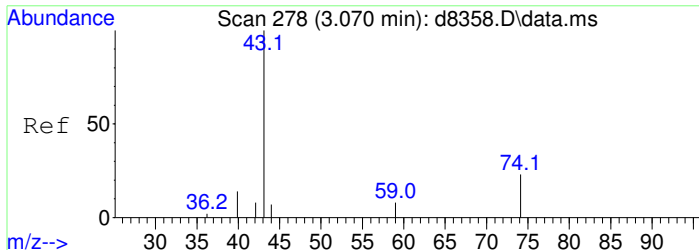
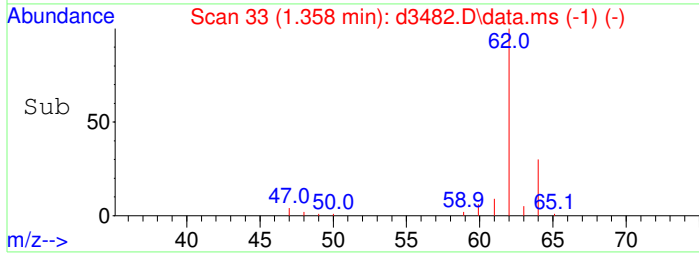
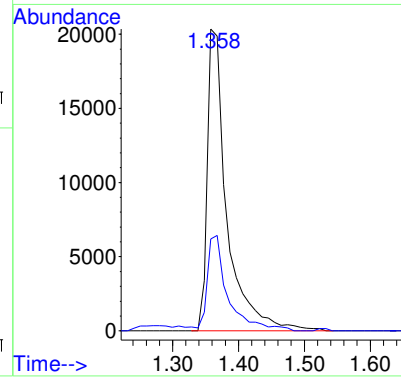
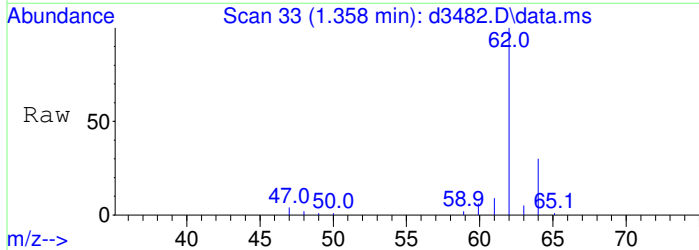
Quant Time: Jun 15 08:25:12 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





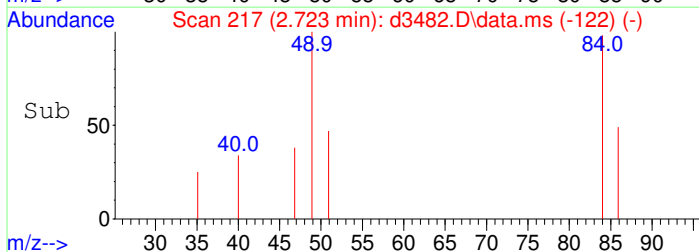
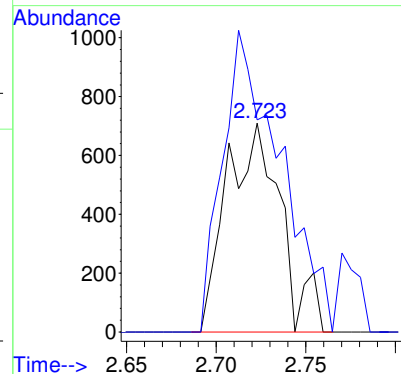
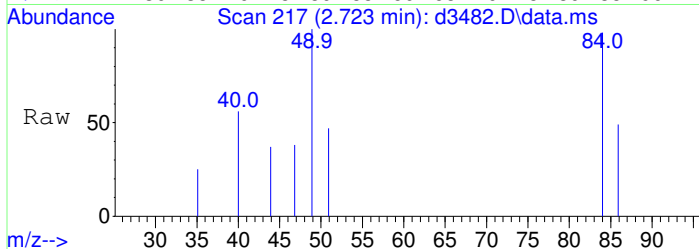
#4
 Vinyl Chloride
 Concen: 23.24 ug
 RT: 1.358 min Scan# 33
 Delta R.T. -0.020 min
 Lab File: d3482.D
 Acq: 14 Jun 2022 6:34 pm

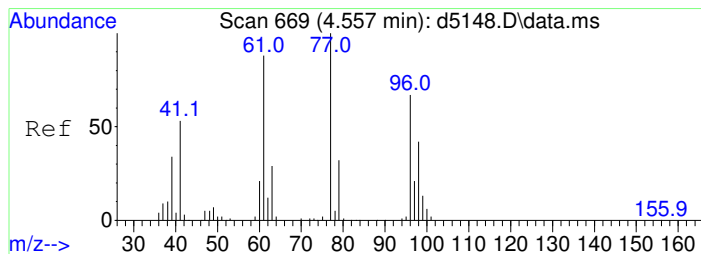
Tgt Ion: 62 Resp: 42257
 Ion Ratio Lower Upper
 62 100
 64 33.4 12.5 52.5



#13
 Methylene Chloride
 Concen: 0.91 ug
 RT: 2.723 min Scan# 217
 Delta R.T. -0.000 min
 Lab File: d3482.D
 Acq: 14 Jun 2022 6:34 pm

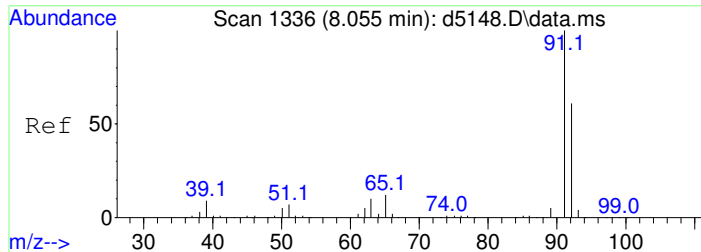
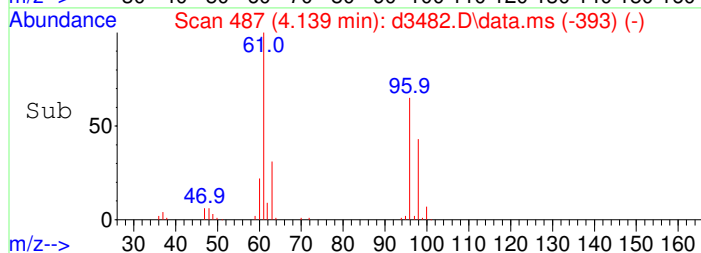
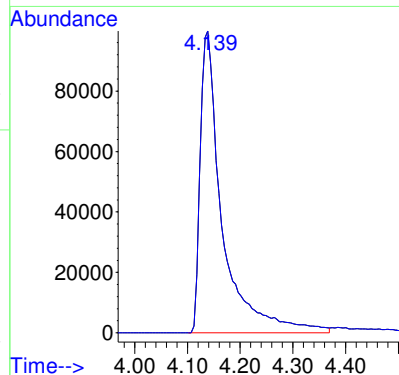
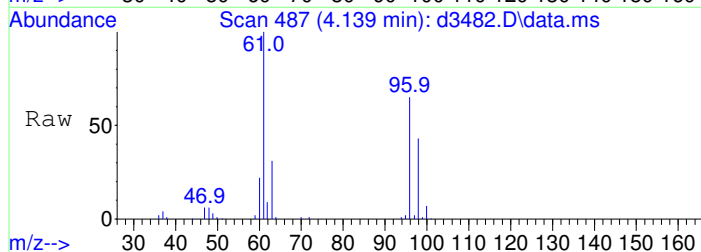
Tgt Ion: 84 Resp: 1496
 Ion Ratio Lower Upper
 84 100
 49 153.0 82.9 122.9#





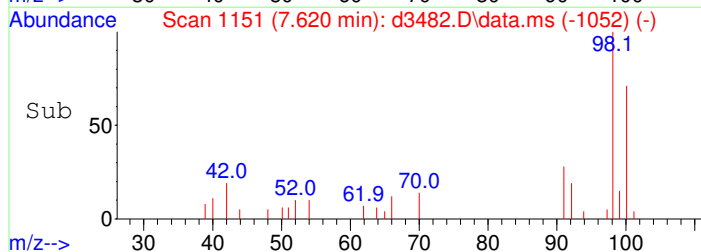
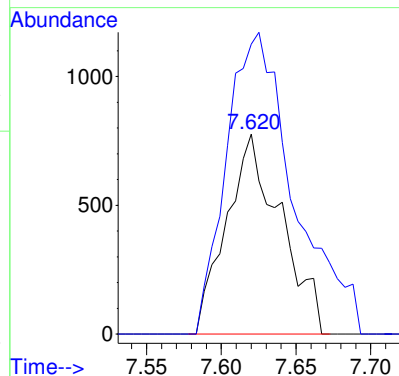
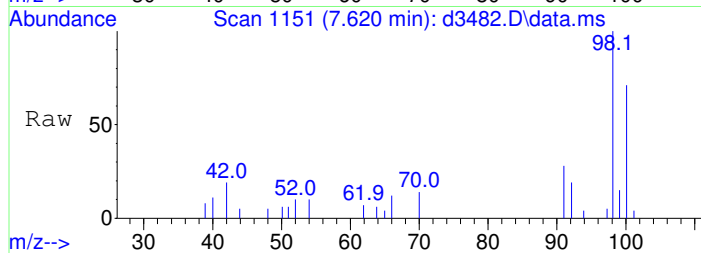
#17
 cis-1,2-Dichloroethene
 Concen: 128.49 ug
 RT: 4.139 min Scan# 487
 Delta R.T. -0.005 min
 Lab File: d3482.D
 Acq: 14 Jun 2022 6:34 pm

Tgt Ion: 61 Resp: 291019
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#46
 Toluene
 Concen: 0.46 ug
 RT: 7.620 min Scan# 1151
 Delta R.T. 0.021 min
 Lab File: d3482.D
 Acq: 14 Jun 2022 6:34 pm

Tgt Ion: 92 Resp: 1964
 Ion Ratio Lower Upper
 92 100
 91 188.0 153.8 193.8



Data Path : C:\msdchem\1\data\061422\
 Data File : d3483.D
 Acq On : 14 Jun 2022 6:56 pm
 Operator :
 Sample : 220609012-023ams
 Misc : ms vclp-low
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 15 08:26:06 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.517	96	288820	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.381	117	273885	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	156955	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	108952	54.80	ug	0.00
45) Toluene-d8	7.510	98	323870	45.28	ug	0.00
64) Bromofluorobenzene	10.619	95	156461	51.93	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	243369	48.80	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.163	85	21145	12.06	ug	# 43
3) Chloromethane	1.290	50	42783	13.43	ug	94
4) Vinyl Chloride	1.358	62	110146	60.00	ug	100
5) Bromomethane	1.581	94	12766	10.52	ug	97
6) Chloroethane	1.659	64	15258	11.18	ug	# 1
7) Trichlorofluoromethane	1.844	101	26291	11.20	ug	99
8) Freon113	2.272	101	10404	8.86	ug	90
9) 1,1-Dichloroethene	2.267	96	11842	10.66	ug	# 64
10) Carbon Disulfide	2.455	76	33759	8.67	ug	100
11) Acetone	2.324	43	11687	9.54	ug	74
12) Methyl Acetate	2.649	43	23016	11.39	ug	# 73
13) Methylene Chloride	2.712	84	17457	10.55	ug	# 35
14) trans-1,2-Dichloroethene	3.006	96	14377	12.33	ug	# 62
15) Mtbe	3.016	73	106098	22.07	ug	95
16) 1,1-Dichloroethane	3.462	63	32288	12.29	ug	# 1
17) cis-1,2-Dichloroethene	4.133	61	371914	162.66	ug	84
18) 2,2-Dichloropropane	4.123	77	21786	10.72	ug	# 56
19) Bromochloromethane	4.411	128	7129	11.53	ug	# 1
20) Tetrahydrofuran	4.411	42	5348	8.61	ug	# 37
21) Chloroform	4.521	83	30455	12.24	ug	93
22) Cyclohexane	4.789	84	18796	9.58	ug	# 50
23) 1,1-Dichloro-1-propene	4.935	75	18988	11.37	ug	# 67
24) 1,2-Dichloroethane	5.197	62	27228	11.27	ug	95
25) 2-Butanone	4.243	43	9935	8.33	ug	# 64
28) 1,1,1-Trichloroethane	4.720	97	23144	8.69	ug	97
29) Carbon Tetrachloride	4.925	117	17057	8.41	ug	97
30) Benzene	5.171	78	67098	9.10	ug	100
31) Trichloroethene	5.979	130	15292	9.95	ug	# 78
32) Methyl Cyclohexane	6.204	83	18945	7.88	ug	# 85
33) 1,2-Dichloropropane	6.236	63	19208	9.37	ug	# 1
34) Dibromomethane	6.393	174	9851	9.30	ug	# 26
35) 1,4-Dioxane	6.466	88	6006	216.13	ug	# 42
36) Bromodichloromethane	6.597	83	20805	9.81	ug	# 36
37) cis-1,3-Dichloropropene	7.200	75	21890	8.08	ug	98
38) trans-1,3-Dichloropropene	7.934	75	21930m	8.90	ug	
39) 1,1,2-Trichloroethane	8.134	97	15895	9.98	ug	# 61
40) 1,3-Dichloropropane	8.349	76	28724	9.92	ug	# 63
41) 1,2-Dibromoethane	8.768	107	12761	9.11	ug	90
42) Dibromochloromethane	8.637	129	14001	10.15	ug	96
43) Bromoform	10.294	173	9955	9.98	ug	98
44) 4-Methyl-2-Pentanone	7.421	43	17509	6.73	ug	88
46) Toluene	7.604	92	41073	9.66	ug	100
47) Tetrachloroethene	8.312	164	11517	9.25	ug	99
48) 2-Hexanone	8.584	43	14640m	8.08	ug	
50) Chlorobenzene	9.418	112	43391	9.49	ug	99
51) 1,1,1,2-Tetrachloroethane	9.523	133	13557	9.56	ug	# 88

Data Path : C:\msdchem\1\data\061422\
 Data File : d3483.D
 Acq On : 14 Jun 2022 6:56 pm
 Operator :
 Sample : 220609012-023ams
 Misc : ms vclp-low
 ALS Vial : 22 Sample Multiplier: 1

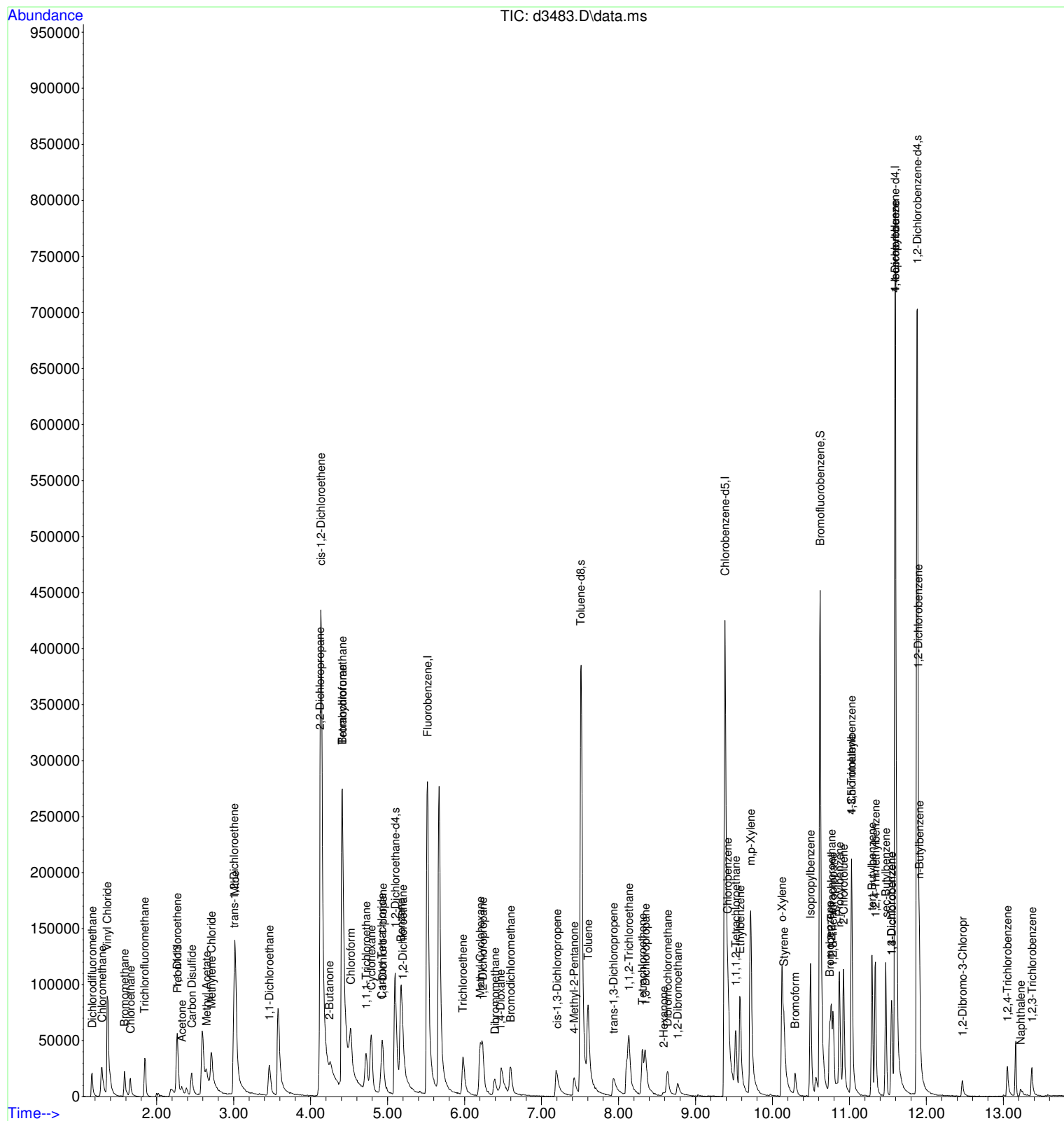
Quant Time: Jun 15 08:26:06 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.581	106	23228	9.91	ug	96
53)	m,p-Xylene	9.717	91	117414	18.58	ug	92
54)	o-Xylene	10.126	106	29014	9.60	ug	# 81
55)	Styrene	10.147	104	41723	9.27	ug	# 59
56)	Isopropylbenzene	10.493	105	71779	9.33	ug	99
57)	Bromobenzene	10.745	77	28504	8.79	ug	88
58)	1,2,3-Trichloropropane	10.787	75	21497	8.08	ug	# 87
59)	2-Chlorotoluene	10.923	91	60609	9.63	ug	91
60)	4-Chlorotoluene	11.028	91	58649	8.73	ug	89
61)	1,3,5-Trimethylbenzene	11.028	105	62476	9.62	ug	99
62)	tert-Butylbenzene	11.295	119	48472	9.03	ug	99
63)	1,2,4-Trimethylbenzene	11.337	105	59715	9.31	ug	90
65)	1,1,2,2-Tetrachloroethane	10.766	83	26413	9.77	ug	94
66)	n-Propylbenzene	10.870	91	74169	8.68	ug	99
67)	1,3-Dichlorobenzene	11.547	146	29919	8.44	ug	# 90
68)	sec-Butylbenzene	11.473	105	64420	8.40	ug	98
69)	4-Isopropyltoluene	11.594	119	55249	8.42	ug	97
70)	1,4-Dichlorobenzene	11.547	146	29919	7.84	ug	96
71)	1,2-Dichlorobenzene	11.893	146	32739	8.63	ug	# 43
72)	n-Butylbenzene	11.909	91	39640	7.59	ug	# 89
73)	1,2-Dibromo-3-Chloropr	12.470	157	3531	7.83	ug	# 68
74)	1,2,4-Trichlorobenzene	13.052	180	10371	5.98	ug	90
75)	Naphthalene	13.225	128	8827	1.87	ug	# 94
76)	1,2,3-Trichlorobenzene	13.371	180	9213	5.84	ug	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
 Data File : d3483.D
 Acq On : 14 Jun 2022 6:56 pm
 Operator :
 Sample : 220609012-023ams
 Misc : ms vclp-low
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jun 15 08:26:06 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061422\
 Data File : d3484.D
 Acq On : 14 Jun 2022 7:18 pm
 Operator :
 Sample : 220609012-023amsd
 Misc : msd vclp-low
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jun 15 08:26:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.523	96	332986	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.382	117	308721	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	166870	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	124068	54.13	ug	0.00
45) Toluene-d8	7.515	98	371960	46.13	ug	0.00
64) Bromofluorobenzene	10.619	95	172811	53.95	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.877	150	256601	48.40	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	23915	11.83	ug	# 47
3) Chloromethane	1.290	50	48200	13.09	ug	95
4) Vinyl Chloride	1.368	62	122494	57.87	ug	98
5) Bromomethane	1.591	94	13893	9.93	ug	98
6) Chloroethane	1.659	64	17135	10.89	ug	# 1
7) Trichlorofluoromethane	1.854	101	29763	11.00	ug	98
8) Freon113	2.283	101	11283	8.33	ug	97
9) 1,1-Dichloroethene	2.267	96	12260	9.57	ug	# 55
10) Carbon Disulfide	2.466	76	37979	8.46	ug	100
11) Acetone	2.335	43	11199	6.92	ug	89
12) Methyl Acetate	2.660	43	26630	11.43	ug	# 71
13) Methylene Chloride	2.718	84	19763	10.36	ug	# 37
14) trans-1,2-Dichloroethene	3.017	96	15051	11.20	ug	# 61
15) Mtbe	3.027	73	118178	21.32	ug	96
16) 1,1-Dichloroethane	3.473	63	35031	11.56	ug	# 1
17) cis-1,2-Dichloroethene	4.144	61	392314	148.82	ug	84
18) 2,2-Dichloropropane	4.128	77	24344	10.39	ug	# 55
19) Bromochloromethane	4.417	128	7990	11.18	ug	# 1
20) Tetrahydrofuran	4.411	42	6968	9.73	ug	# 35
21) Chloroform	4.527	83	32168	11.21	ug	100
22) Cyclohexane	4.794	84	22136	9.78	ug	# 56
23) 1,1-Dichloro-1-propene	4.941	75	21542	11.19	ug	# 64
24) 1,2-Dichloroethane	5.198	62	29294	10.52	ug	91
25) 2-Butanone	4.249	43	9813	7.13	ug	74
28) 1,1,1-Trichloroethane	4.726	97	25412	8.46	ug	97
29) Carbon Tetrachloride	4.925	117	18169	7.95	ug	98
30) Benzene	5.177	78	75586	9.09	ug	100
31) Trichloroethene	5.984	130	16910	9.76	ug	# 76
32) Methyl Cyclohexane	6.210	83	20593	7.60	ug	# 85
33) 1,2-Dichloropropane	6.236	63	21588	9.35	ug	# 1
34) Dibromomethane	6.519	174	522	0.44	ug	95
35) 1,4-Dioxane	6.461	88	6604	210.84	ug	# 49
36) Bromodichloromethane	6.603	83	23289	9.74	ug	# 34
37) cis-1,3-Dichloropropene	7.195	75	24346	7.97	ug	92
38) trans-1,3-Dichloropropene	7.935	75	21246	7.65	ug	93
39) 1,1,2-Trichloroethane	8.134	97	18113	10.09	ug	# 64
40) 1,3-Dichloropropane	8.349	76	32782	10.04	ug	# 70
41) 1,2-Dibromoethane	8.773	107	15174	9.61	ug	90
42) Dibromochloromethane	8.637	129	14828	9.54	ug	95
43) Bromoform	10.294	173	10825	9.63	ug	98
44) 4-Methyl-2-Pentanone	7.421	43	21635	7.37	ug	88
46) Toluene	7.604	92	45016	9.39	ug	97
47) Tetrachloroethene	8.317	164	12789	9.11	ug	100
48) 2-Hexanone	8.579	43	18828m	9.21	ug	
50) Chlorobenzene	9.424	112	49551	10.19	ug	95
51) 1,1,1,2-Tetrachloroethane	9.523	133	15032	9.97	ug	# 86

Data Path : C:\msdchem\1\data\061422\
 Data File : d3484.D
 Acq On : 14 Jun 2022 7:18 pm
 Operator :
 Sample : 220609012-023amsd
 Misc : msd vclp-low
 ALS Vial : 23 Sample Multiplier: 1

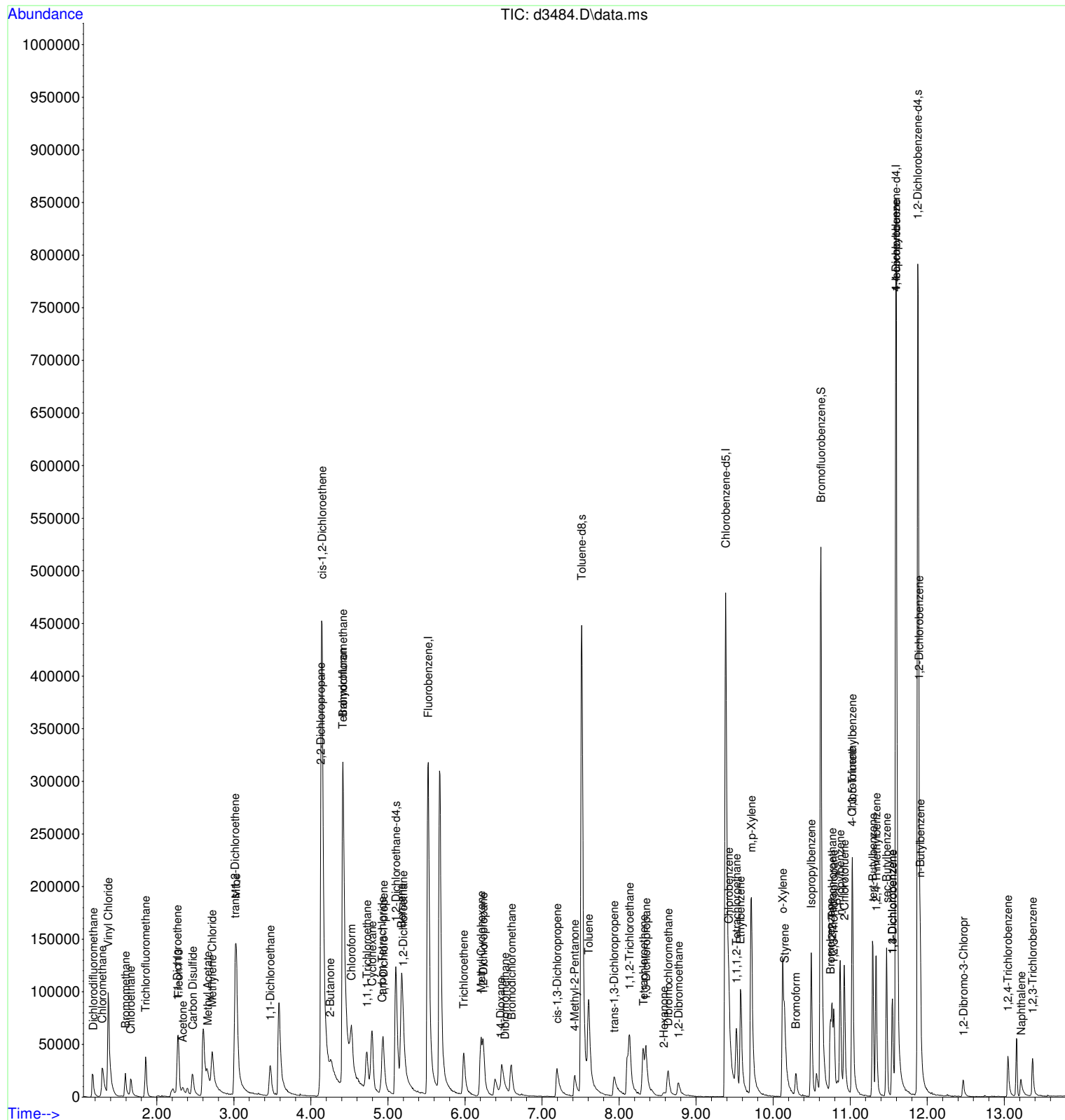
Quant Time: Jun 15 08:26:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52) Ethylbenzene	9.576	106	25903	10.40	ug	95
53) m,p-Xylene	9.717	91	127447	18.97	ug	95
54) o-Xylene	10.126	106	32895	10.24	ug	87
55) Styrene	10.147	104	47898	10.01	ug	# 59
56) Isopropylbenzene	10.493	105	80901	9.89	ug	99
57) Bromobenzene	10.745	77	29877	8.67	ug	# 82
58) 1,2,3-Trichloropropane	10.787	75	22089	7.81	ug	# 81
59) 2-Chlorotoluene	10.923	91	66043	9.87	ug	92
60) 4-Chlorotoluene	11.023	91	62789	8.79	ug	93
61) 1,3,5-Trimethylbenzene	11.028	105	69213	10.02	ug	100
62) tert-Butylbenzene	11.295	119	53665	9.40	ug	97
63) 1,2,4-Trimethylbenzene	11.337	105	65266	9.57	ug	94
65) 1,1,2,2-Tetrachloroethane	10.766	83	28707	9.99	ug	95
66) n-Propylbenzene	10.871	91	86535	9.52	ug	97
67) 1,3-Dichlorobenzene	11.547	146	33280	8.83	ug	# 90
68) sec-Butylbenzene	11.474	105	74590	9.15	ug	99
69) 4-Isopropyltoluene	11.594	119	62481	8.96	ug	95
70) 1,4-Dichlorobenzene	11.547	146	33280	8.20	ug	97
71) 1,2-Dichlorobenzene	11.893	146	36220	8.98	ug	# 41
72) n-Butylbenzene	11.909	91	46160	8.31	ug	92
73) 1,2-Dibromo-3-Chloropr	12.470	157	4318	8.95	ug	# 69
74) 1,2,4-Trichlorobenzene	13.047	180	12822	6.95	ug	99
75) Naphthalene	13.220	128	19844	3.96	ug	96
76) 1,2,3-Trichlorobenzene	13.366	180	11449	6.83	ug	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061422\
Data File : d3484.D
Acq On : 14 Jun 2022 7:18 pm
Operator :
Sample : 220609012-023amsd
Misc : msd vclp-low
ALS Vial : 23 Sample Multiplier: 1

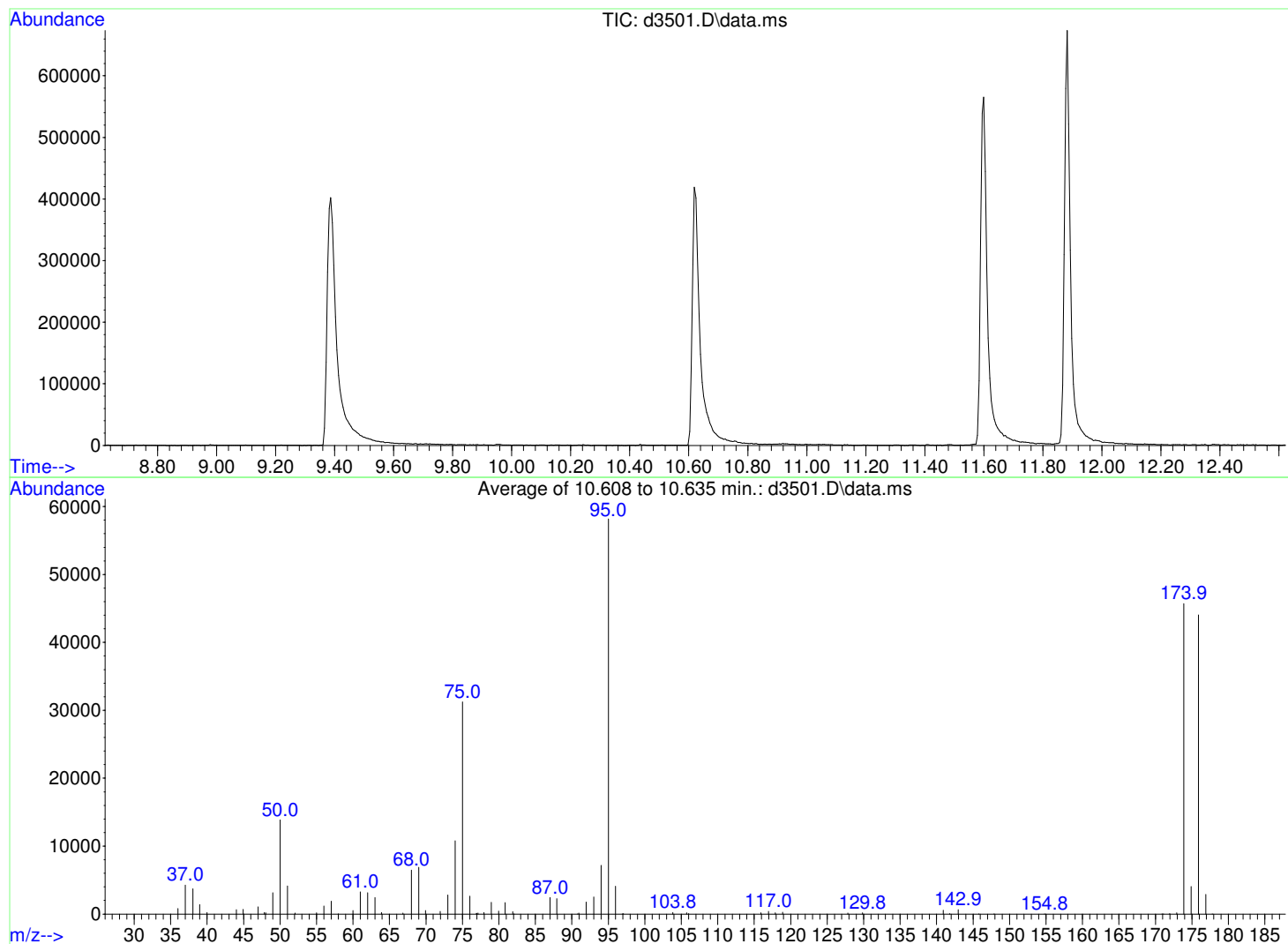
Quant Time: Jun 15 08:26:24 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061522\
 Data File : d3501.D
 Acq On : 15 Jun 2022 3:23 pm
 Operator :
 Sample : bfb
 Misc : tune bfb
 ALS Vial : 51 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Title : Voa Calibration 524/8260 Water
 Last Update : Fri Jun 17 16:08:50 2022



Spectrum Information: Average of 10.608 to 10.635 min.

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	23.8	13849	PASS
75	95	30	60	53.7	31228	PASS
95	95	100	100	100.0	58199	PASS
96	95	5	9	7.0	4095	PASS
173	174	0.00	2	0.4	178	PASS
174	95	50	100	78.5	45706	PASS
175	174	5	9	8.8	4039	PASS
176	174	95	101	96.4	44048	PASS
177	176	5	9	6.5	2877	PASS

Data Path : C:\msdchem\1\data\061522\
 Data File : d3502.D
 Acq On : 15 Jun 2022 3:45 pm
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 15 16:01:27 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.533	96	340121	50.00	ug	# 0.01
27) Chlorobenzene-d5	9.387	117	337058	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	176219	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.114	65	130147	55.59	ug	0.01
45) Toluene-d8	7.520	98	375346	42.64	ug	0.00
64) Bromofluorobenzene	10.619	95	191494	56.61	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	277901	49.64	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.183	85	21451	10.39	ug	# 38
3) Chloromethane	1.309	50	39578	10.21	ug	98
4) Vinyl Chloride	1.387	62	26468	12.24	ug	100
5) Bromomethane	1.611	94	14021	9.81	ug	96
6) Chloroethane	1.688	64	15891	9.89	ug	# 1
7) Trichlorofluoromethane	1.873	101	29692	10.74	ug	100
8) Freon113	2.304	101	15119	10.93	ug	91
9) 1,1-Dichloroethene	2.293	96	13524	10.33	ug	# 56
10) Carbon Disulfide	2.487	76	48948	10.67	ug	100
11) Acetone	2.356	43	13097	8.79	ug	84
12) Methyl Acetate	2.681	43	25331	10.65	ug	# 75
13) Methylene Chloride	2.749	84	21789	11.18	ug	# 49
14) trans-1,2-Dichloroethene	3.038	96	15415	11.23	ug	# 14
15) Mtbe	3.048	73	126449	22.34	ug	96
16) 1,1-Dichloroethane	3.488	63	35590	11.50	ug	# 1
17) cis-1,2-Dichloroethene	4.170	61	31857	11.83	ug	84
18) 2,2-Dichloropropane	4.149	77	25946	10.84	ug	# 53
19) Bromochloromethane	4.427	128	7936	10.84	ug	# 1
20) Tetrahydrofuran	4.521	42	7976	10.90	ug	89
21) Chloroform	4.542	83	33501	11.43	ug	97
22) Cyclohexane	4.804	84	28295	12.24	ug	# 59
23) 1,1-Dichloro-1-propene	4.957	75	21534	10.95	ug	# 63
24) 1,2-Dichloroethane	5.208	62	32180	11.31	ug	99
25) 2-Butanone	4.264	43	9433	6.71	ug	73
28) 1,1,1-Trichloroethane	4.736	97	26151	7.98	ug	99
29) Carbon Tetrachloride	4.941	117	19953	7.99	ug	96
30) Benzene	5.187	78	76685	8.45	ug	100
31) Trichloroethene	5.995	130	15888	8.40	ug	# 75
32) Methyl Cyclohexane	6.220	83	25993	8.79	ug	# 89
33) 1,2-Dichloropropane	6.252	63	21612	8.57	ug	# 1
34) Dibromomethane	6.404	174	11765	9.03	ug	# 17
35) 1,4-Dioxane	6.472	88	6704m	196.03	ug	
36) Bromodichloromethane	6.608	83	23527	9.01	ug	# 32
37) cis-1,3-Dichloropropene	7.201	75	23642	7.09	ug	88
38) trans-1,3-Dichloropropene	7.945	75	26017m	8.58	ug	
39) 1,1,2-Trichloroethane	8.144	97	19452	9.93	ug	# 62
40) 1,3-Dichloropropane	8.354	76	34621	9.71	ug	# 71
41) 1,2-Dibromoethane	8.779	107	16376	9.50	ug	90
42) Dibromochloromethane	8.642	129	16500	9.72	ug	93
43) Bromoform	10.299	173	11703	9.53	ug	95
44) 4-Methyl-2-Pentanone	7.431	43	26993m	8.43	ug	
46) Toluene	7.609	92	45998	8.79	ug	97
47) Tetrachloroethene	8.317	164	13150	8.58	ug	97
48) 2-Hexanone	8.606	43	15836m	7.10	ug	
50) Chlorobenzene	9.424	112	50371	9.81	ug	100
51) 1,1,1,2-Tetrachloroethane	9.528	133	16553	10.40	ug	# 88

Data Path : C:\msdchem\1\data\061522\
 Data File : d3502.D
 Acq On : 15 Jun 2022 3:45 pm
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 9 Sample Multiplier: 1

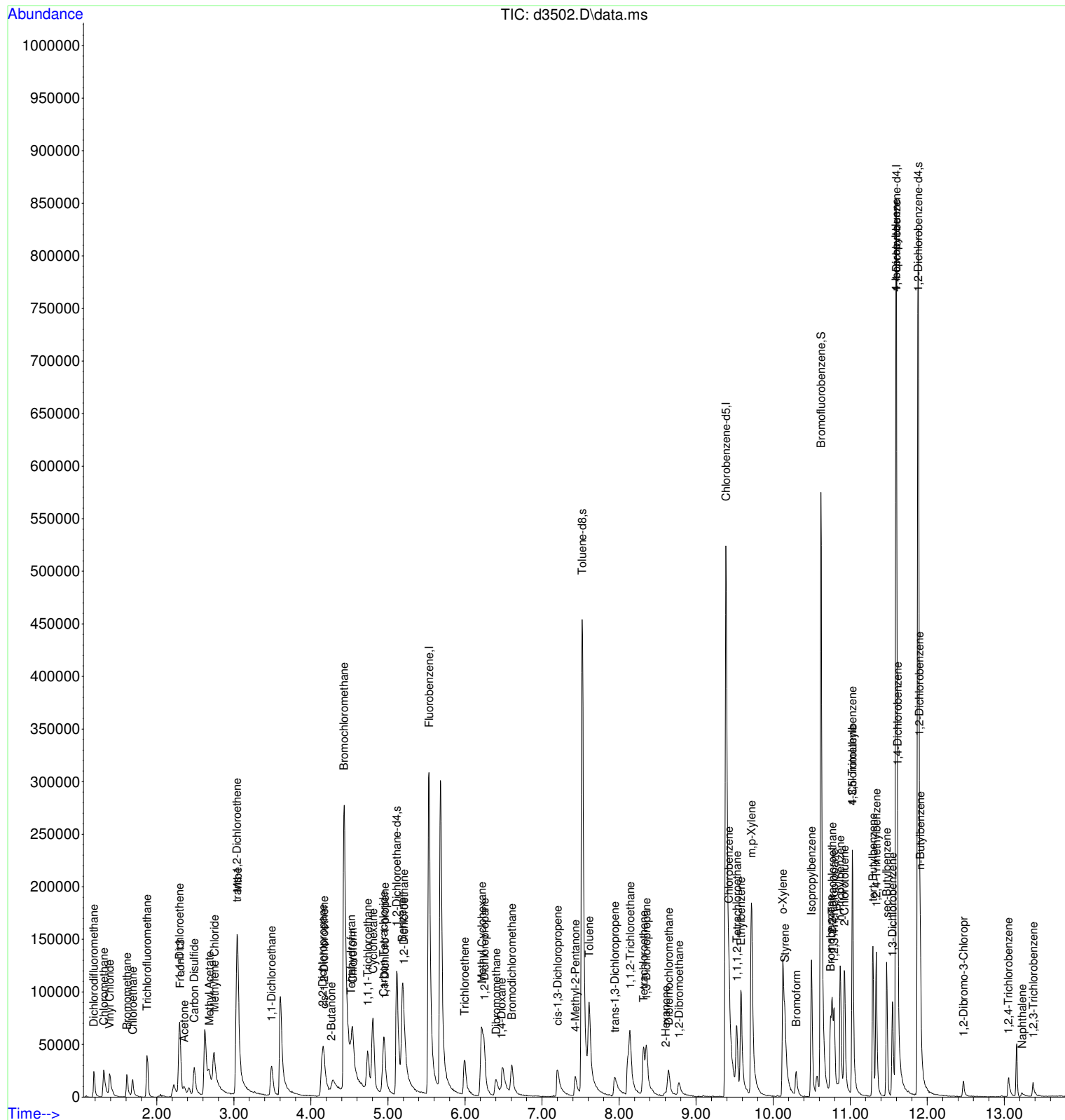
Quant Time: Jun 15 16:01:27 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.581	106	25148	9.56	ug	92
53)	m,p-Xylene	9.717	91	131838	18.58	ug	95
54)	o-Xylene	10.126	106	33308	9.81	ug	88
55)	Styrene	10.152	104	48017	9.51	ug	# 59
56)	Isopropylbenzene	10.498	105	80602	9.33	ug	99
57)	Bromobenzene	10.745	77	30733	8.44	ug	# 81
58)	1,2,3-Trichloropropane	10.792	75	23403	7.83	ug	# 87
59)	2-Chlorotoluene	10.923	91	65881	9.32	ug	91
60)	4-Chlorotoluene	11.028	91	58907	7.81	ug	99
61)	1,3,5-Trimethylbenzene	11.028	105	69273	9.50	ug	99
62)	tert-Butylbenzene	11.295	119	51567	8.55	ug	98
63)	1,2,4-Trimethylbenzene	11.337	105	65682	9.12	ug	93
65)	1,1,2,2-Tetrachloroethane	10.766	83	30211	9.96	ug	93
66)	n-Propylbenzene	10.871	91	79999	8.34	ug	99
67)	1,3-Dichlorobenzene	11.547	146	31685	7.96	ug	# 90
68)	sec-Butylbenzene	11.474	105	68717	7.98	ug	99
69)	4-Isopropyltoluene	11.594	119	57270	7.78	ug	# 96
70)	1,4-Dichlorobenzene	11.615	146	35502m	8.28	ug	
71)	1,2-Dichlorobenzene	11.898	146	35865	8.42	ug	# 40
72)	n-Butylbenzene	11.909	91	40124	6.84	ug	92
73)	1,2-Dibromo-3-Chloropr	12.470	157	3571m	7.09	ug	
74)	1,2,4-Trichlorobenzene	13.052	180	8142m	4.18	ug	
75)	Naphthalene	13.230	128	6158	1.16	ug	# 83
76)	1,2,3-Trichlorobenzene	13.377	180	5957m	3.37	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
 Data File : d3502.D
 Acq On : 15 Jun 2022 3:45 pm
 Operator :
 Sample : lcs
 Misc : lcs vclp-low
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jun 15 16:01:27 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061522\
 Data File : d3503.D
 Acq On : 15 Jun 2022 4:06 pm
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 15 16:20:42 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.522	96	289928	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	286610	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	156346	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	107500	53.86	ug	0.00
45) Toluene-d8	7.515	98	322467	43.08	ug	0.00
64) Bromofluorobenzene	10.619	95	163869	54.60	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	244857	49.29	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.163	85	20271	11.51	ug	# 41
3) Chloromethane	1.289	50	37497	11.53	ug	94
4) Vinyl Chloride	1.367	62	24594	13.35	ug	100
5) Bromomethane	1.591	94	13040	10.71	ug	95
6) Chloroethane	1.669	64	14504	10.59	ug	# 1
7) Trichlorofluoromethane	1.854	101	28315	12.02	ug	98
8) Freon113	2.282	101	13653	11.58	ug	97
9) 1,1-Dichloroethene	2.272	96	12770	11.45	ug	# 58
10) Carbon Disulfide	2.461	76	44623	11.41	ug	100
11) Acetone	2.335	43	13163	11.43	ug	78
12) Methyl Acetate	2.660	43	23376	11.53	ug	# 74
13) Methylene Chloride	2.723	84	18551	11.16	ug	# 33
14) trans-1,2-Dichloroethene	3.022	96	14304	12.22	ug	# 60
15) Mtbe	3.027	73	113233	23.46	ug	96
16) 1,1-Dichloroethane	3.472	63	33040	12.52	ug	# 1
17) cis-1,2-Dichloroethene	4.154	61	28869	12.58	ug	84
18) 2,2-Dichloropropane	4.133	77	24246	11.89	ug	# 62
19) Bromochloromethane	4.416	128	7824	12.70	ug	# 11
20) Tetrahydrofuran	4.411	42	5111	8.20	ug	# 36
21) Chloroform	4.532	83	29691	11.88	ug	99
22) Cyclohexane	4.794	84	25050	12.71	ug	# 54
23) 1,1-Dichloro-1-propene	4.941	75	20655	12.32	ug	# 64
24) 1,2-Dichloroethane	5.203	62	27497	11.34	ug	98
25) 2-Butanone	4.254	43	13713m	11.45	ug	
28) 1,1,1-Trichloroethane	4.731	97	24089	8.64	ug	96
29) Carbon Tetrachloride	4.930	117	17819	8.40	ug	99
30) Benzene	5.176	78	68552	8.88	ug	100
31) Trichloroethene	5.989	130	15195	9.45	ug	81
32) Methyl Cyclohexane	6.209	83	23358	9.29	ug	# 85
33) 1,2-Dichloropropane	6.241	63	20822	9.71	ug	# 1
34) Dibromomethane	6.398	174	10561	9.53	ug	# 17
35) 1,4-Dioxane	6.466	88	6298m	216.58	ug	
36) Bromodichloromethane	6.603	83	21870	9.85	ug	# 46
37) cis-1,3-Dichloropropene	7.195	75	23893	8.43	ug	99
38) trans-1,3-Dichloropropene	7.940	75	21645	8.40	ug	99
39) 1,1,2-Trichloroethane	8.139	97	17210	10.33	ug	# 67
40) 1,3-Dichloropropane	8.354	76	30714	10.13	ug	# 73
41) 1,2-Dibromoethane	8.773	107	14393	9.82	ug	90
42) Dibromochloromethane	8.637	129	14579	10.10	ug	91
43) Bromoform	10.294	173	10609	10.16	ug	98
44) 4-Methyl-2-Pentanone	7.426	43	20680	7.59	ug	78
46) Toluene	7.609	92	41122	9.24	ug	100
47) Tetrachloroethene	8.322	164	12150	9.32	ug	99
48) 2-Hexanone	8.590	43	15550m	8.20	ug	
50) Chlorobenzene	9.423	112	45167	9.92	ug	97
51) 1,1,1,2-Tetrachloroethane	9.523	133	14338	10.15	ug	# 88

Data Path : C:\msdchem\1\data\061522\
 Data File : d3503.D
 Acq On : 15 Jun 2022 4:06 pm
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 10 Sample Multiplier: 1

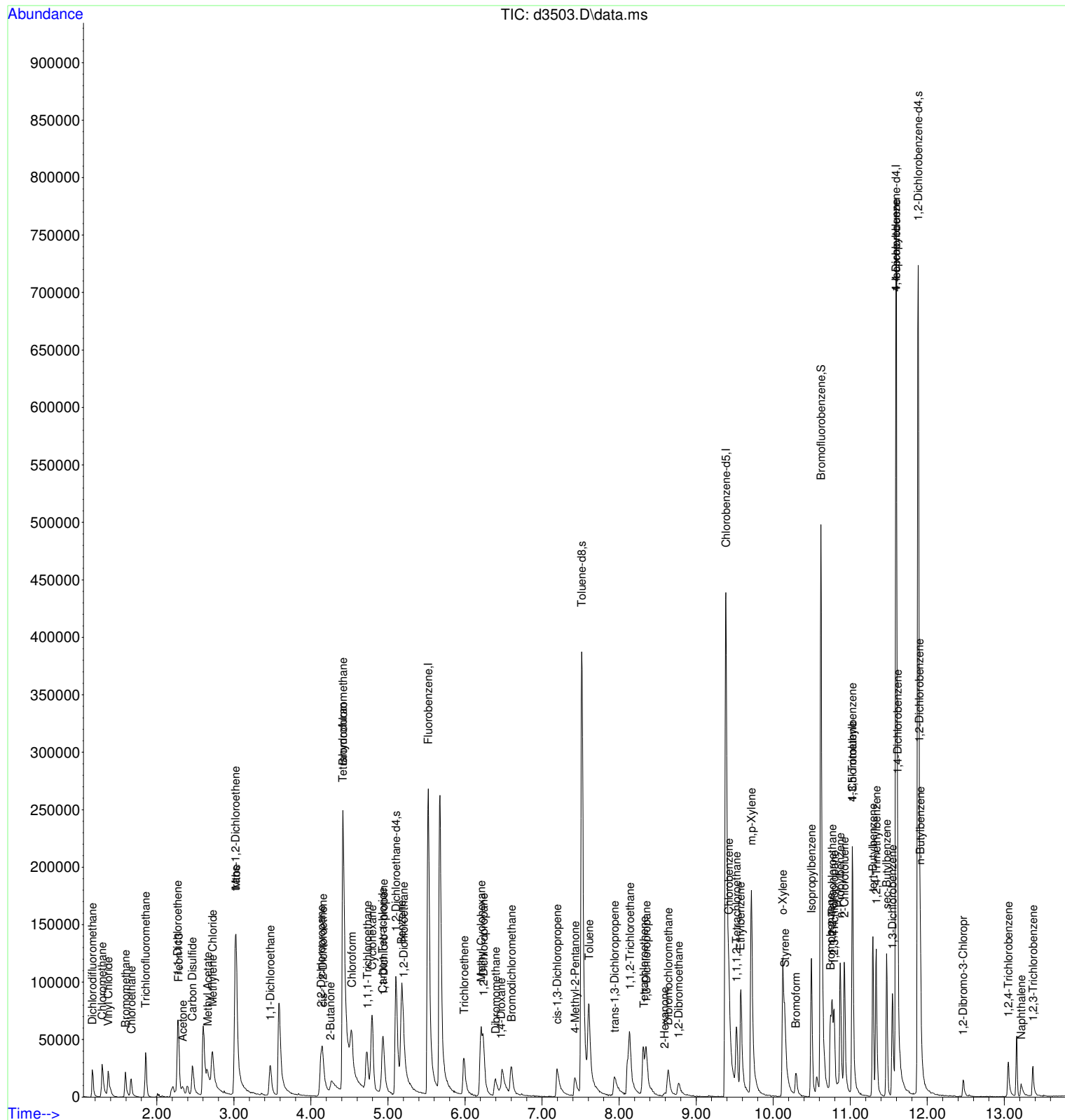
Quant Time: Jun 15 16:20:42 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.575	106	23438	10.04	ug	91
53)	m,p-Xylene	9.717	91	123244	19.58	ug	99
54)	o-Xylene	10.126	106	31013	10.30	ug	88
55)	Styrene	10.152	104	44692	9.97	ug	# 59
56)	Isopropylbenzene	10.498	105	73218	9.56	ug	98
57)	Bromobenzene	10.745	77	29733	9.20	ug	88
58)	1,2,3-Trichloropropane	10.792	75	19445	7.34	ug	# 77
59)	2-Chlorotoluene	10.923	91	59019	9.41	ug	92
60)	4-Chlorotoluene	11.028	91	58081	8.68	ug	95
61)	1,3,5-Trimethylbenzene	11.028	105	64453	9.96	ug	97
62)	tert-Butylbenzene	11.295	119	49203	9.20	ug	99
63)	1,2,4-Trimethylbenzene	11.337	105	60537	9.48	ug	95
65)	1,1,2,2-Tetrachloroethane	10.766	83	27618	10.26	ug	95
66)	n-Propylbenzene	10.870	91	79918	9.39	ug	98
67)	1,3-Dichlorobenzene	11.547	146	31395	8.89	ug	# 92
68)	sec-Butylbenzene	11.473	105	67713	8.86	ug	99
69)	4-Isopropyltoluene	11.594	119	56717	8.68	ug	96
70)	1,4-Dichlorobenzene	11.615	146	32715m	8.60	ug	
71)	1,2-Dichlorobenzene	11.898	146	33985	9.00	ug	# 43
72)	n-Butylbenzene	11.909	91	42006	8.07	ug	91
73)	1,2-Dibromo-3-Chloropr	12.464	157	3754	8.34	ug	# 37
74)	1,2,4-Trichlorobenzene	13.051	180	11697m	6.77	ug	
75)	Naphthalene	13.219	128	13955	2.97	ug	# 91
76)	1,2,3-Trichlorobenzene	13.371	180	9327	5.94	ug	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
 Data File : d3503.D
 Acq On : 15 Jun 2022 4:06 pm
 Operator :
 Sample : lcsd
 Misc : lcsd vclp-low
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 15 16:20:42 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061522\
 Data File : d3507.D
 Acq On : 15 Jun 2022 5:33 pm
 Operator :
 Sample : vblk
 Misc : mblk vclp-low
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 16 08:26:24 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

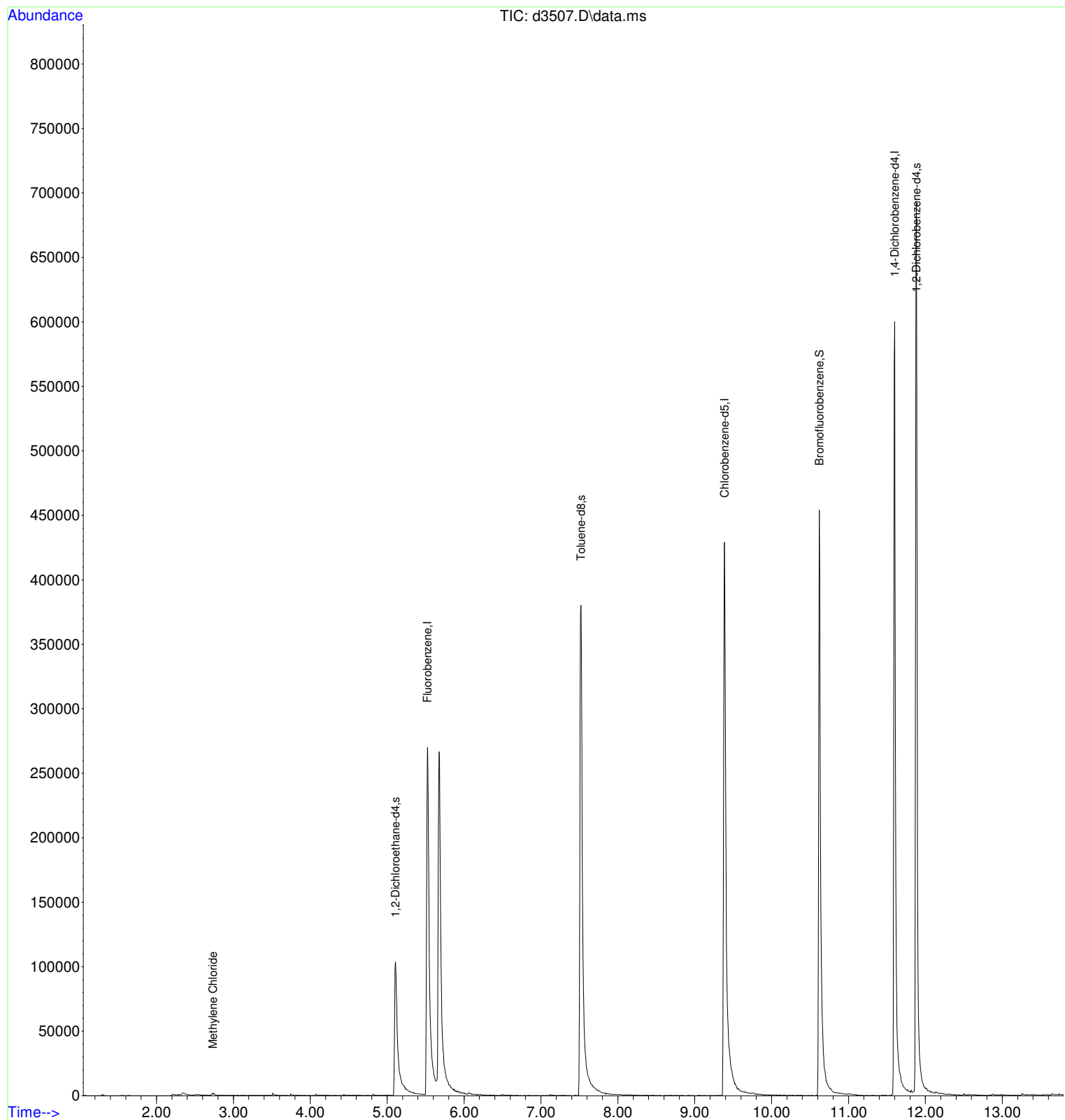
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

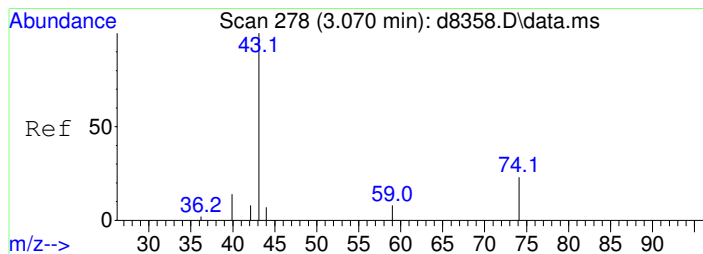
Internal Standards						
1) Fluorobenzene	5.523	96	289658	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	305319	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	152955	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.109	65	110913	55.62	ug	0.00
45) Toluene-d8	7.520	98	344346	43.19	ug	0.00
64) Bromofluorobenzene	10.619	95	164804	56.13	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	239274	49.24	ug	0.00
Target Compounds						
13) Methylene Chloride	2.733	84	874	0.53	ug	Qvalue # 41

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3507.D
Acq On : 15 Jun 2022 5:33 pm
Operator :
Sample : vblk
Misc : mblk vclp-low
ALS Vial : 11 Sample Multiplier: 1

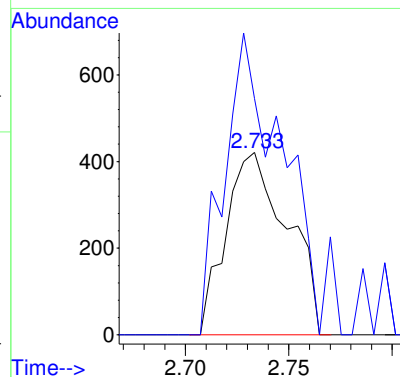
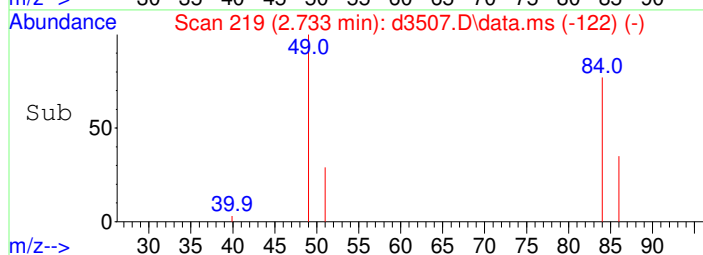
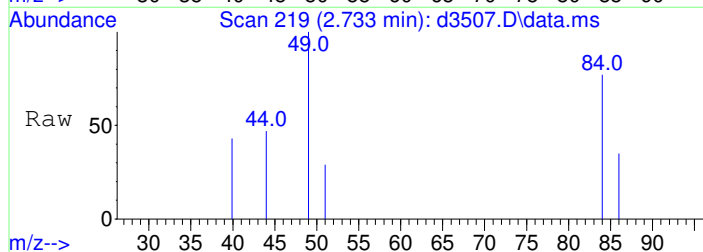
Quant Time: Jun 16 08:26:24 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





#13
Methylene Chloride
Concen: 0.53 ug
RT: 2.733 min Scan# 219
Delta R.T. 0.010 min
Lab File: d3507.D
Acq: 15 Jun 2022 5:33 pm

Tgt Ion: 84 Resp: 874
Ion Ratio Lower Upper
84 100
49 162.7 82.9 122.9#



Data Path : C:\msdchem\1\data\061522\
 Data File : d3508.D
 Acq On : 15 Jun 2022 5:55 pm
 Operator :
 Sample : 220609012-044a
 Misc : samp vclp-low
 ALS Vial : 12 Sample Multiplier: 1

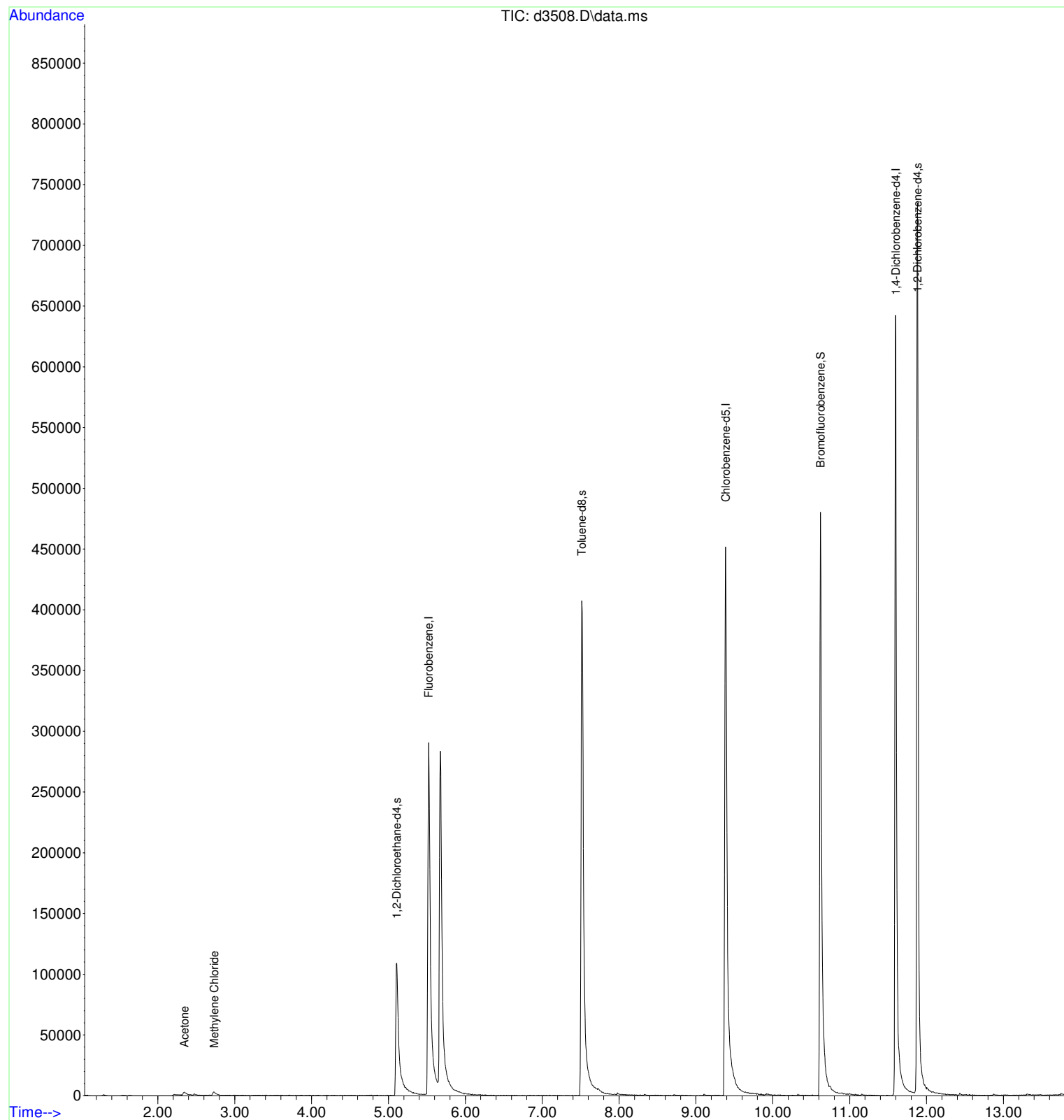
Quant Time: Jun 16 08:26:57 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

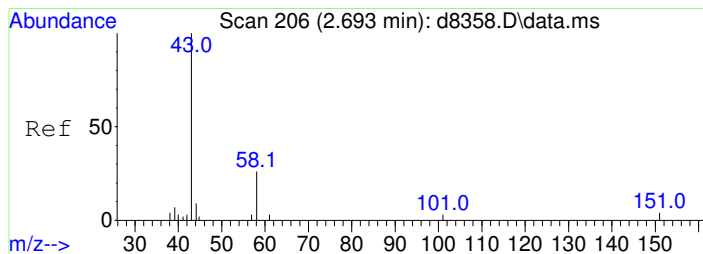
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.523	96	320150	50.00	ug	0.00
27) Chlorobenzene-d5	9.387	117	323368	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	162330	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.108	65	110494	50.14	ug	0.00
45) Toluene-d8	7.515	98	354184	41.94	ug	0.00
64) Bromofluorobenzene	10.619	95	177078	56.83	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	258961	50.21	ug	0.00
Target Compounds						Qvalue
11) Acetone	2.345	43	5835m	1.02	ug	
13) Methylene Chloride	2.733	84	1864	1.02	ug	# 63

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3508.D
Acq On : 15 Jun 2022 5:55 pm
Operator :
Sample : 220609012-044a
Misc : samp vclp-low
ALS Vial : 12 Sample Multiplier: 1

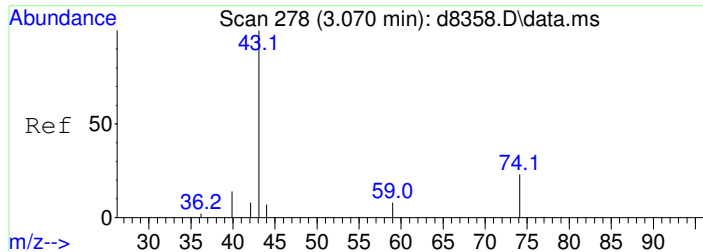
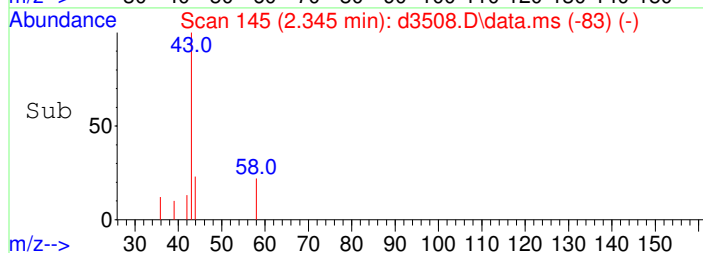
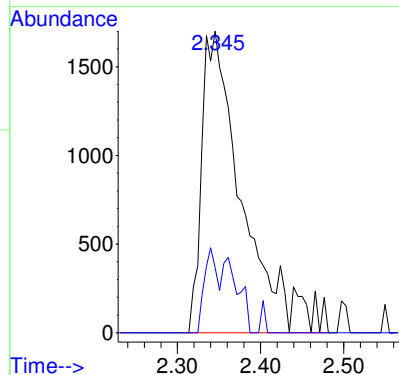
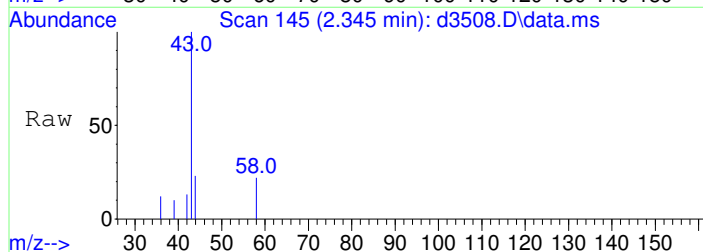
Quant Time: Jun 16 08:26:57 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





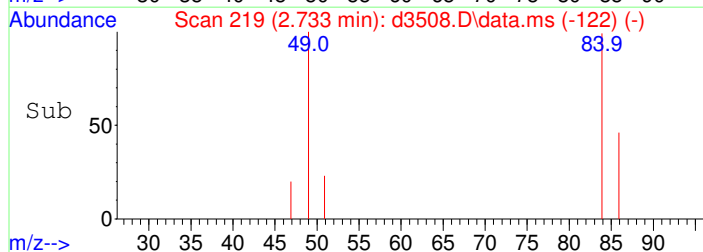
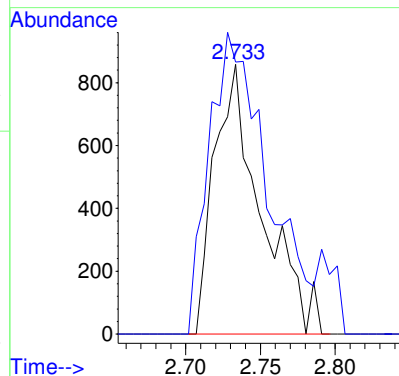
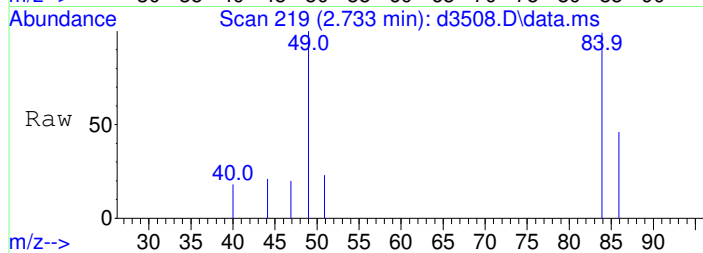
#11
Acetone
Concen: 1.02 ug m
RT: 2.345 min Scan# 145
Delta R.T. 0.005 min
Lab File: d3508.D
Acq: 15 Jun 2022 5:55 pm

Tgt Ion: 43 Resp: 5835
Ion Ratio Lower Upper
43 100
58 1.0 19.3 59.3#



#13
Methylene Chloride
Concen: 1.02 ug
RT: 2.733 min Scan# 219
Delta R.T. 0.010 min
Lab File: d3508.D
Acq: 15 Jun 2022 5:55 pm

Tgt Ion: 84 Resp: 1864
Ion Ratio Lower Upper
84 100
49 140.3 82.9 122.9#



Data Path : C:\msdchem\1\data\061522\
 Data File : d3509.D
 Acq On : 15 Jun 2022 6:17 pm
 Operator :
 Sample : 220609012-035a
 Misc : samp vclp-low
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jun 16 08:27:29 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

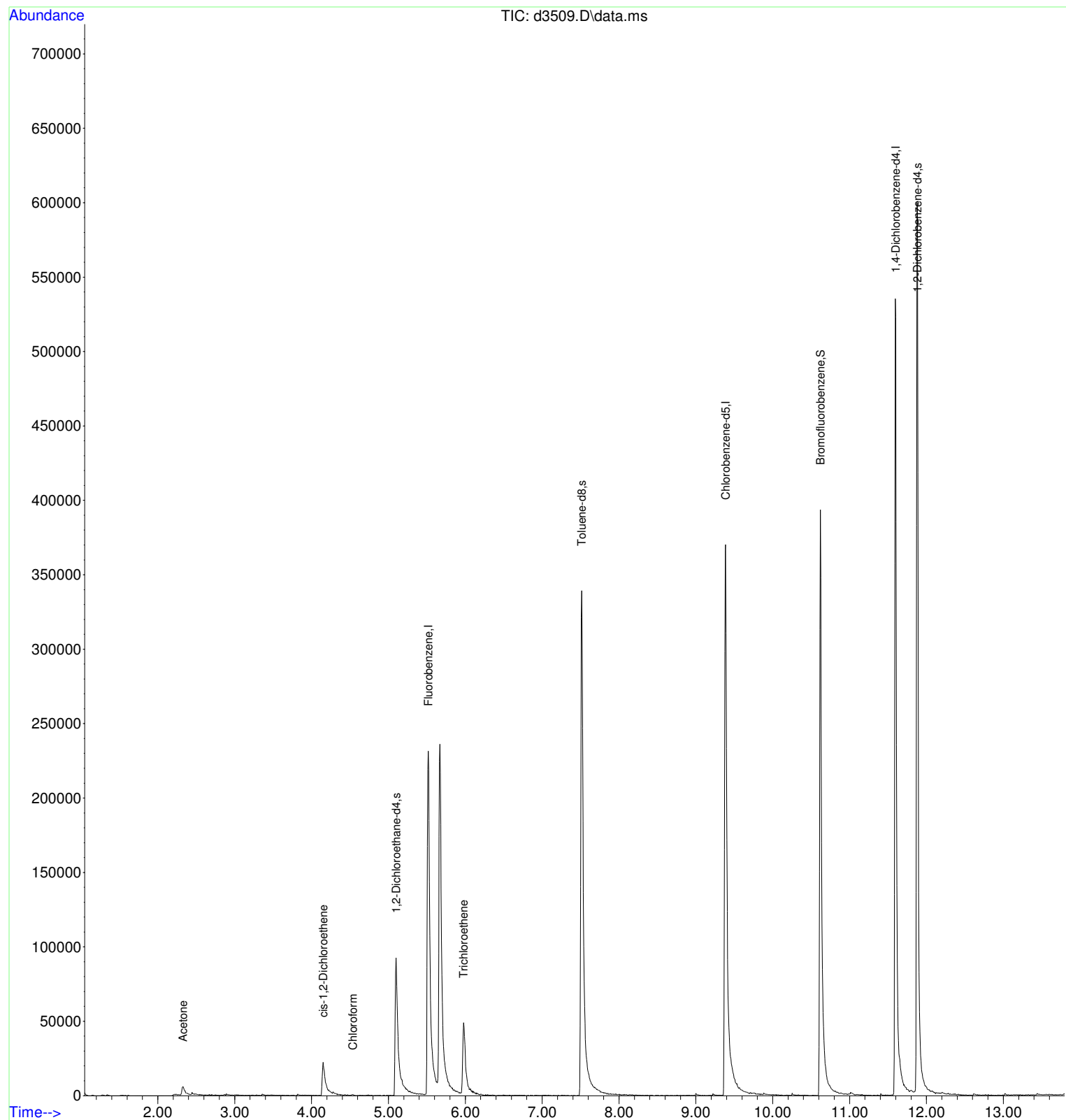
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

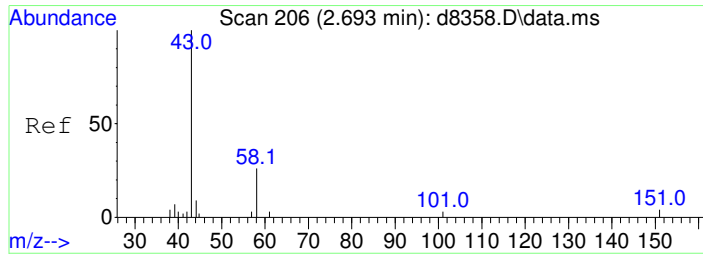
Internal Standards						
1) Fluorobenzene	5.517	96	252000	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.387	117	261041	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	137082	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	94249	54.33	ug	0.00
45) Toluene-d8	7.515	98	295774	43.39	ug	0.00
64) Bromofluorobenzene	10.619	95	143846	54.66	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	213940	49.12	ug	0.00
Target Compounds						Qvalue
11) Acetone	2.324	43	10365	9.80	ug	76
17) cis-1,2-Dichloroethene	4.149	61	23893	11.98	ug	84
21) Chloroform	4.537	83	719	0.33	ug	76
31) Trichloroethene	5.979	130	23313m	15.92	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3509.D
Acq On : 15 Jun 2022 6:17 pm
Operator :
Sample : 220609012-035a
Misc : samp vclp-low
ALS Vial : 13 Sample Multiplier: 1

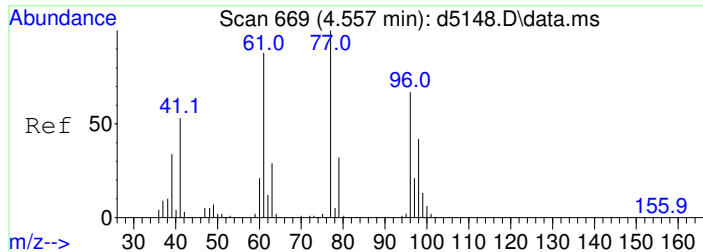
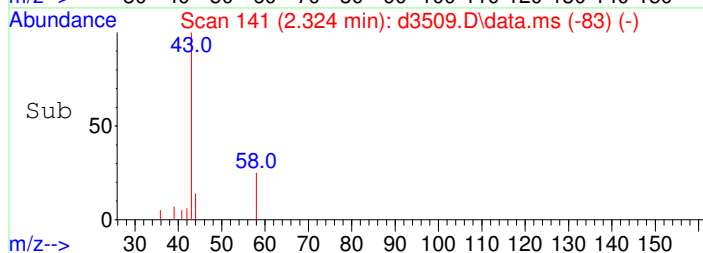
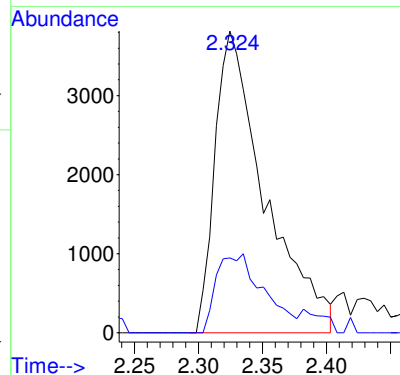
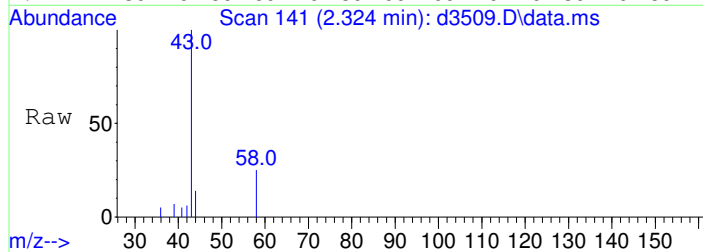
Quant Time: Jun 16 08:27:29 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





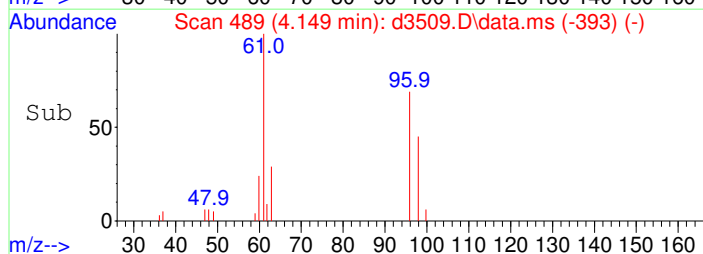
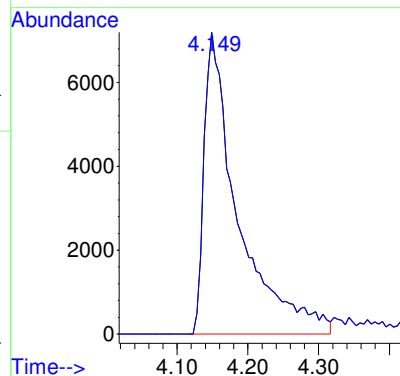
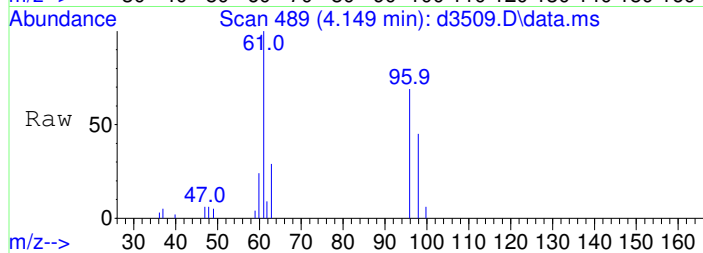
#11
Acetone
Concen: 9.80 ug
RT: 2.324 min Scan# 141
Delta R.T. -0.016 min
Lab File: d3509.D
Acq: 15 Jun 2022 6:17 pm

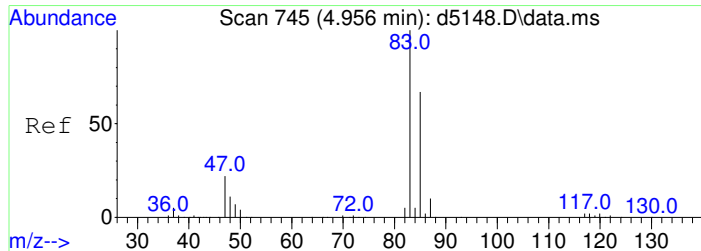
Tgt Ion: 43 Resp: 10365
Ion Ratio Lower Upper
43 100
58 24.8 19.3 59.3



#17
cis-1,2-Dichloroethene
Concen: 11.98 ug
RT: 4.149 min Scan# 489
Delta R.T. 0.005 min
Lab File: d3509.D
Acq: 15 Jun 2022 6:17 pm

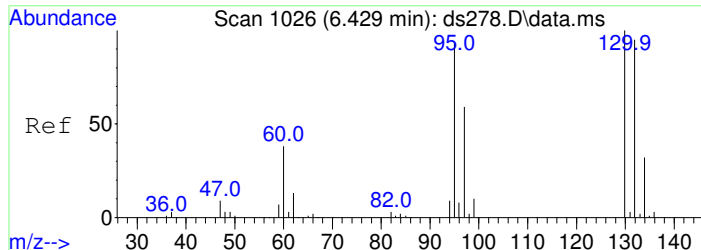
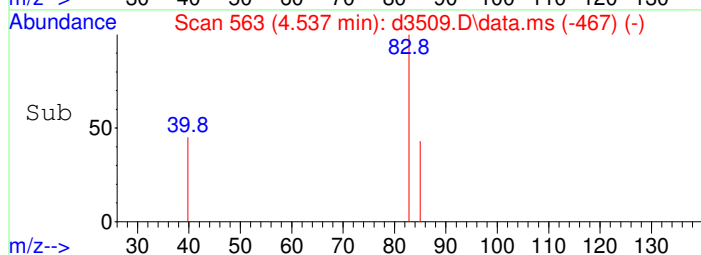
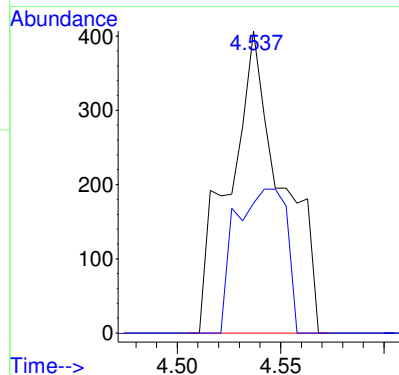
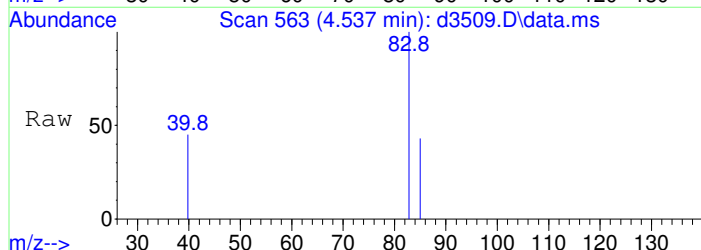
Tgt Ion: 61 Resp: 23893
Ion Ratio Lower Upper
61 100
61 100.0 68.2 102.4





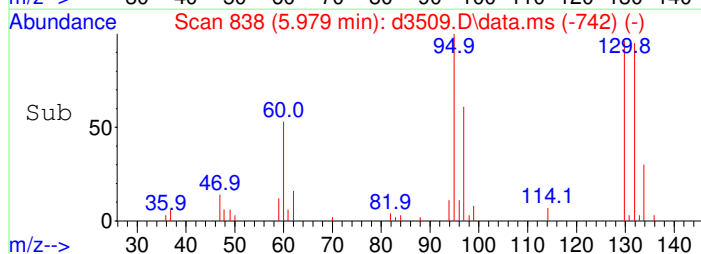
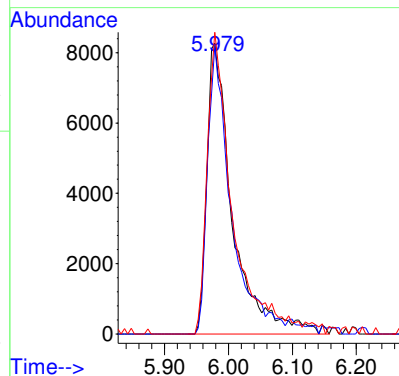
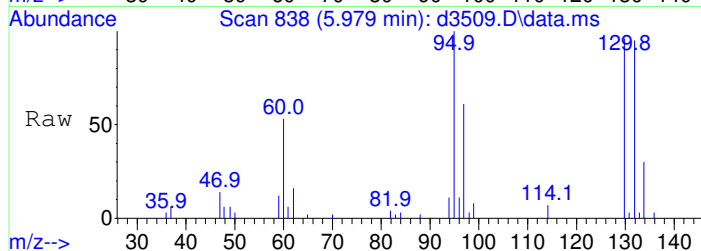
#21
Chloroform
Concen: 0.33 ug
RT: 4.537 min Scan# 563
Delta R.T. 0.005 min
Lab File: d3509.D
Acq: 15 Jun 2022 6:17 pm

Tgt Ion: 83 Resp: 719
Ion Ratio Lower Upper
83 100
85 46.0 45.2 85.2



#31
Trichloroethene
Concen: 15.92 ug m
RT: 5.979 min Scan# 838
Delta R.T. 0.005 min
Lab File: d3509.D
Acq: 15 Jun 2022 6:17 pm

Tgt Ion: 130 Resp: 23313
Ion Ratio Lower Upper
130 100
132 90.9 54.4 94.4
95 101.2 63.5 103.5



Data Path : C:\msdchem\1\data\061522\
 Data File : d3524.D
 Acq On : 16 Jun 2022 12:00 am
 Operator :
 Sample : 220609012-011a
 Misc : samp vclp-low
 ALS Vial : 28 Sample Multiplier: 1

Quant Time: Jun 16 08:46:58 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

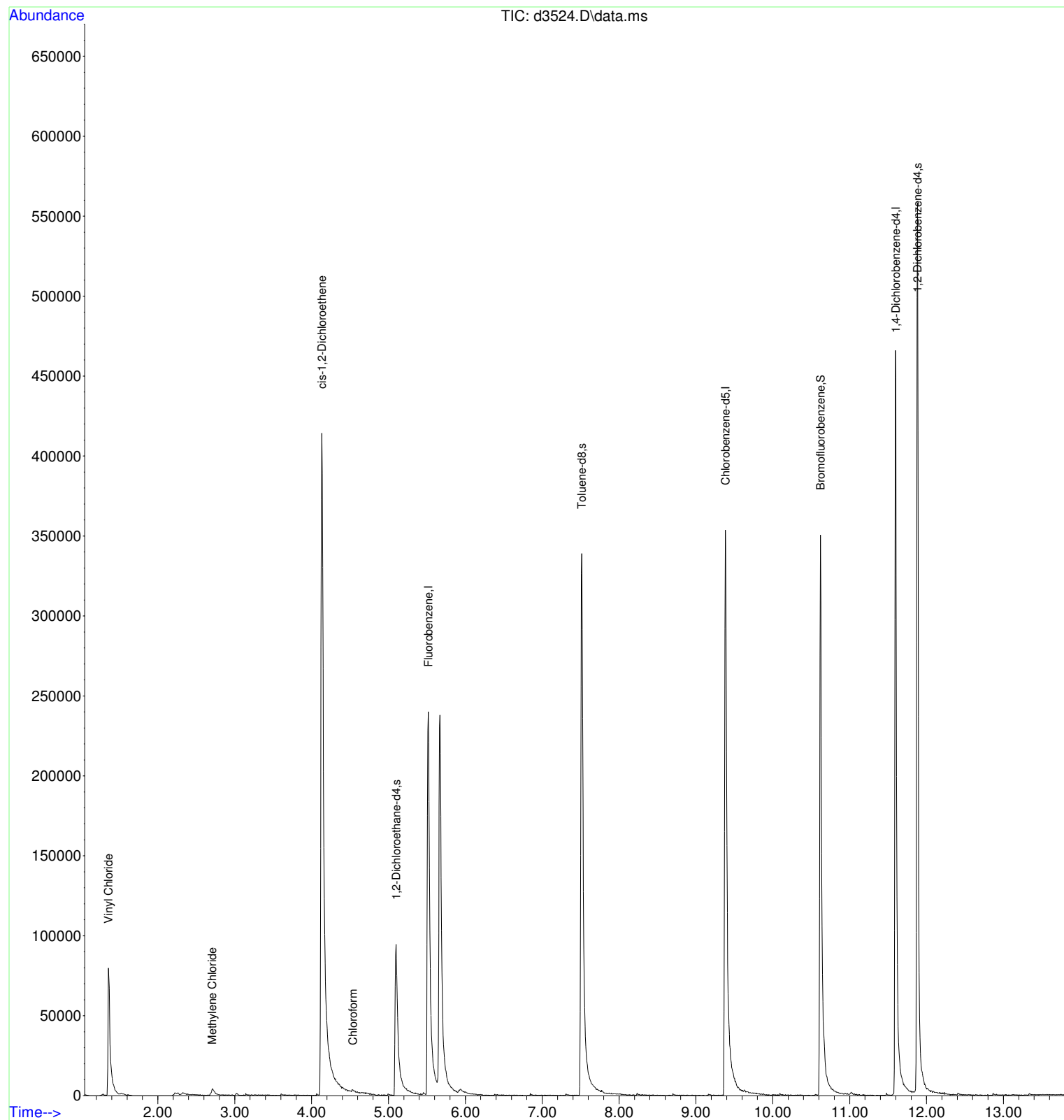
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

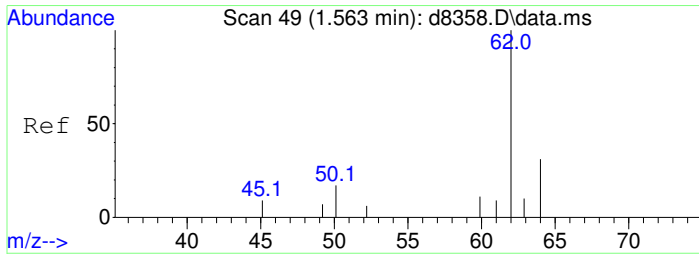
Internal Standards						
1) Fluorobenzene	5.517	96	254340	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.381	117	248756	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	115980	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	97495	55.68	ug	0.00
45) Toluene-d8	7.515	98	276836	42.61	ug	0.00
64) Bromofluorobenzene	10.619	95	130405	58.57	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	188102	51.05	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.358	62	100795	62.35	ug	99
13) Methylene Chloride	2.707	84	2343	1.61	ug	# 31
17) cis-1,2-Dichloroethene	4.133	61	360286	178.93	ug	84
21) Chloroform	4.537	83	724	0.33	ug	# 59

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3524.D
Acq On : 16 Jun 2022 12:00 am
Operator :
Sample : 220609012-011a
Misc : samp vclp-low
ALS Vial : 28 Sample Multiplier: 1

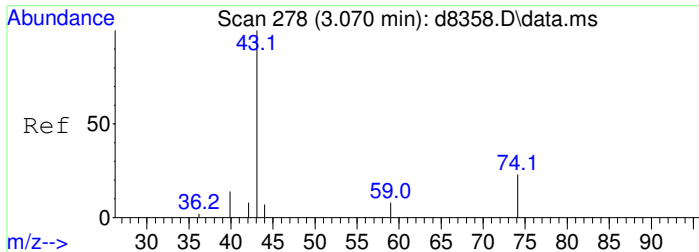
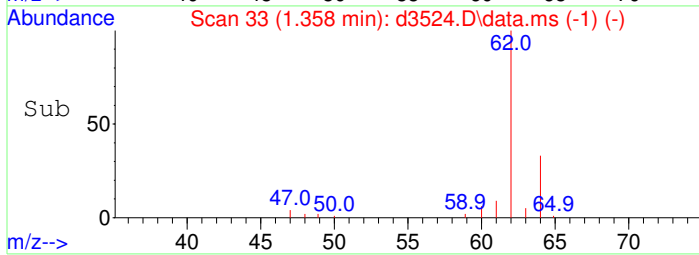
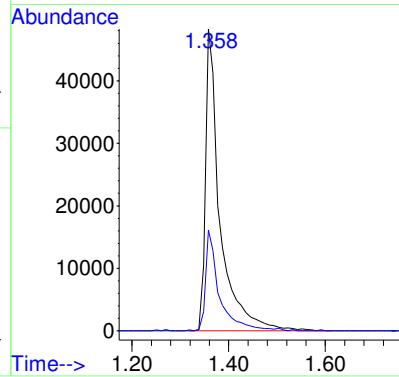
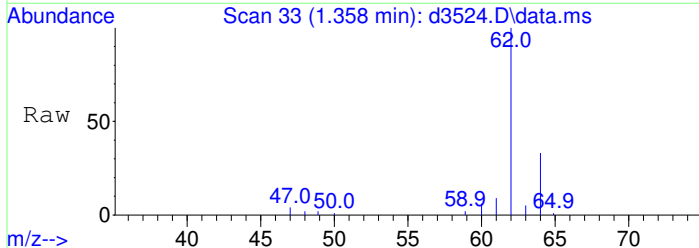
Quant Time: Jun 16 08:46:58 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





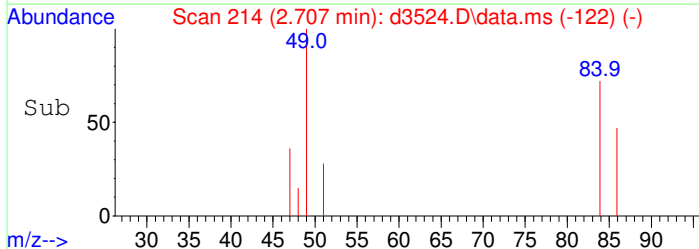
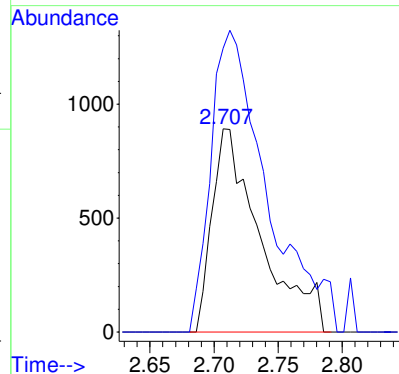
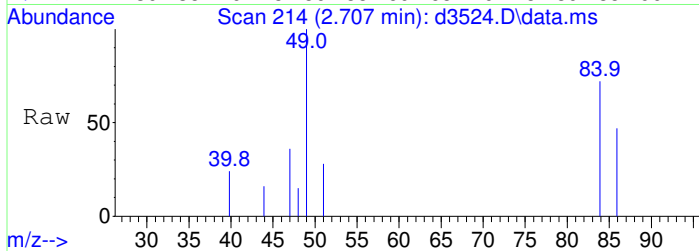
#4
 Vinyl Chloride
 Concen: 62.35 ug
 RT: 1.358 min Scan# 33
 Delta R.T. -0.020 min
 Lab File: d3524.D
 Acq: 16 Jun 2022 12:00 am

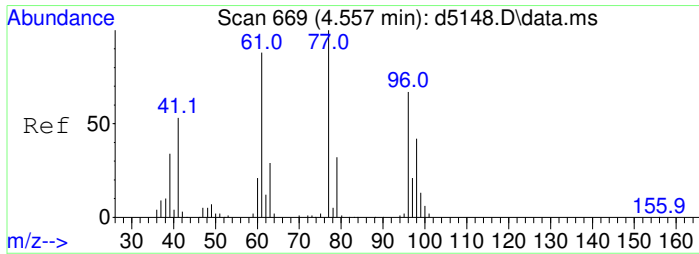
Tgt Ion: 62 Resp: 100795
 Ion Ratio Lower Upper
 62 100
 64 31.9 12.5 52.5



#13
 Methylene Chloride
 Concen: 1.61 ug
 RT: 2.707 min Scan# 214
 Delta R.T. -0.016 min
 Lab File: d3524.D
 Acq: 16 Jun 2022 12:00 am

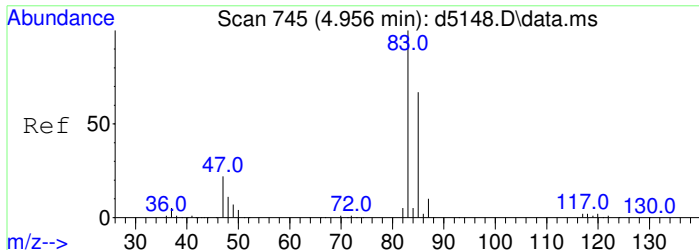
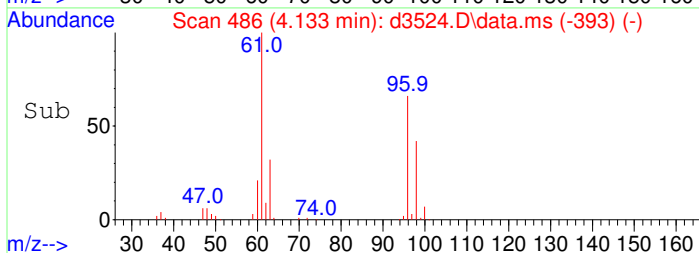
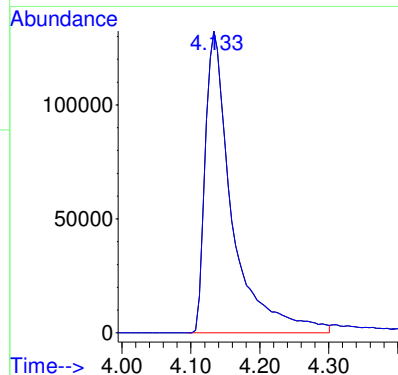
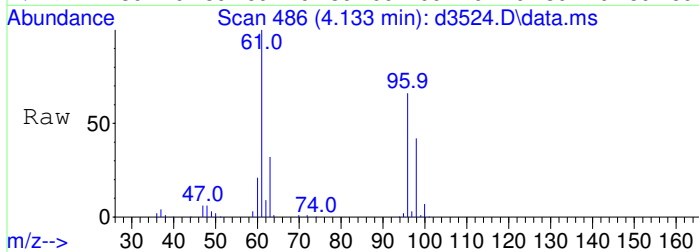
Tgt Ion: 84 Resp: 2343
 Ion Ratio Lower Upper
 84 100
 49 172.9 82.9 122.9#





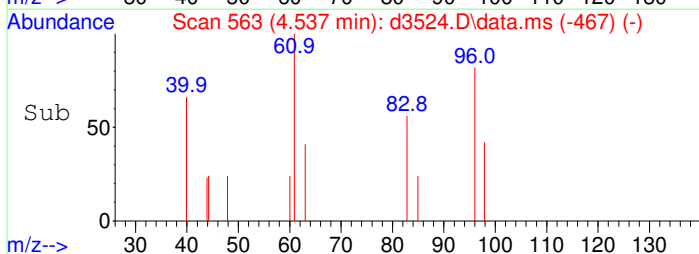
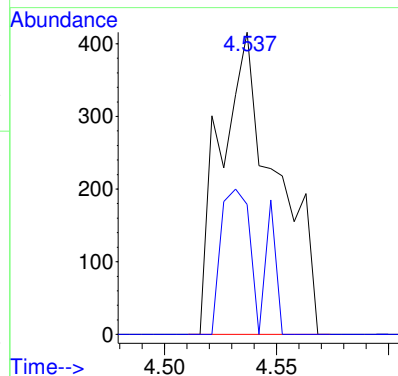
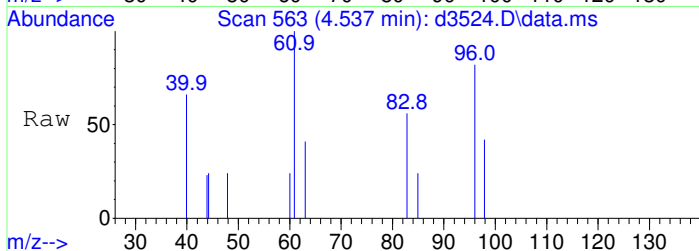
#17
 cis-1,2-Dichloroethene
 Concen: 178.93 ug
 RT: 4.133 min Scan# 486
 Delta R.T. -0.011 min
 Lab File: d3524.D
 Acq: 16 Jun 2022 12:00 am

Tgt Ion: 61 Resp: 360286
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



#21
 Chloroform
 Concen: 0.33 ug
 RT: 4.537 min Scan# 563
 Delta R.T. 0.005 min
 Lab File: d3524.D
 Acq: 16 Jun 2022 12:00 am

Tgt Ion: 83 Resp: 724
 Ion Ratio Lower Upper
 83 100
 85 32.5 45.2 85.2#



Data Path : C:\msdchem\1\data\061522\
 Data File : d3525.D
 Acq On : 16 Jun 2022 12:25 am
 Operator :
 Sample : 220609012-034a
 Misc : samp vclp-low
 ALS Vial : 29 Sample Multiplier: 1

Quant Time: Jun 16 08:47:38 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

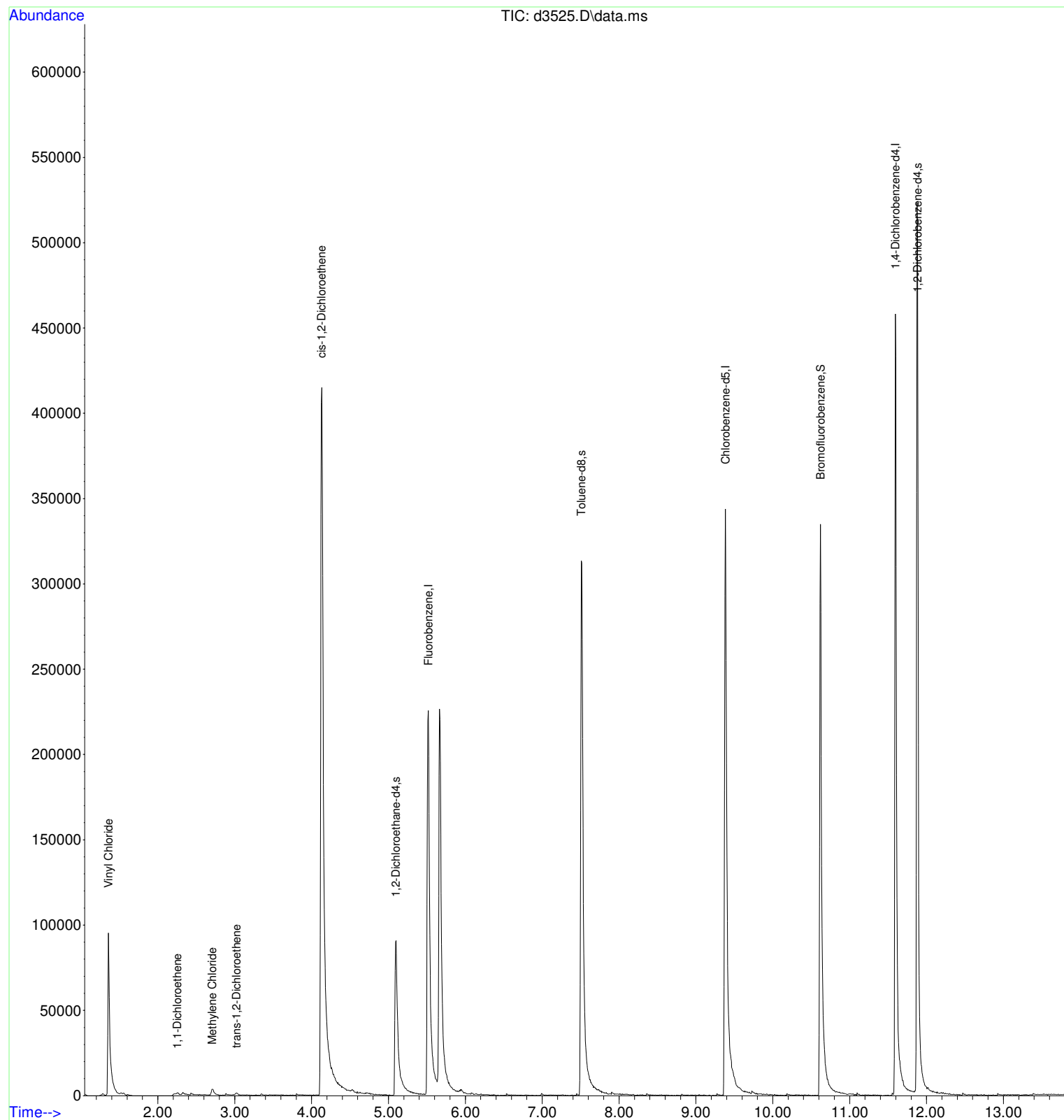
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

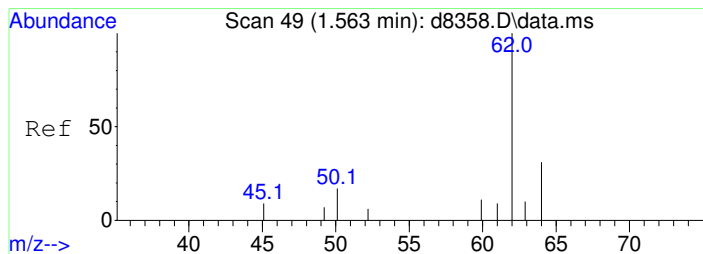
Internal Standards						
1) Fluorobenzene	5.518	96	241672	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.382	117	235853	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	113134	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.093	65	92594	55.66	ug	-0.01
45) Toluene-d8	7.510	98	264310	42.91	ug	0.00
64) Bromofluorobenzene	10.619	95	122574	56.44	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	186505	51.89	ug	0.00
Target Compounds						
						Qvalue
4) Vinyl Chloride	1.358	62	108620	70.71	ug	98
9) 1,1-Dichloroethene	2.251	96	340	0.37	ug	# 41
13) Methylene Chloride	2.707	84	2244m	1.62	ug	
14) trans-1,2-Dichloroethene	3.022	96	734	0.75	ug	# 51
17) cis-1,2-Dichloroethene	4.128	61	370112	193.45	ug	84

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3525.D
Acq On : 16 Jun 2022 12:25 am
Operator :
Sample : 220609012-034a
Misc : samp vclp-low
ALS Vial : 29 Sample Multiplier: 1

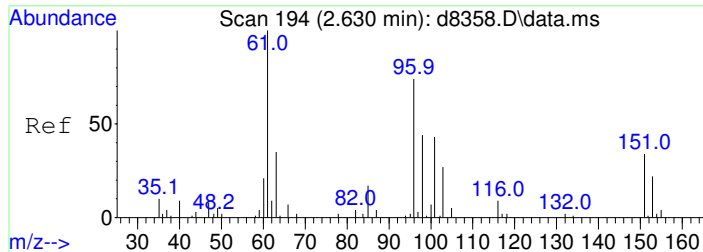
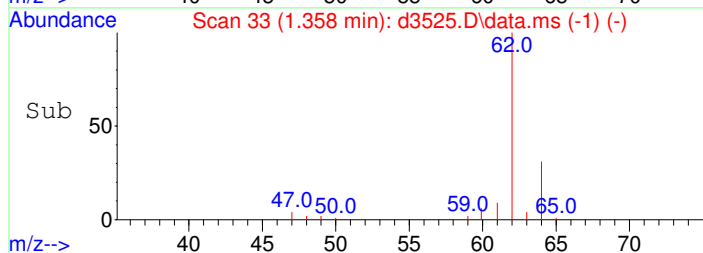
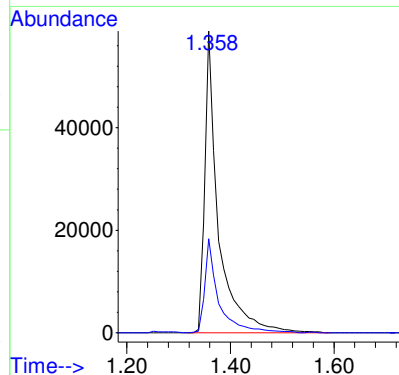
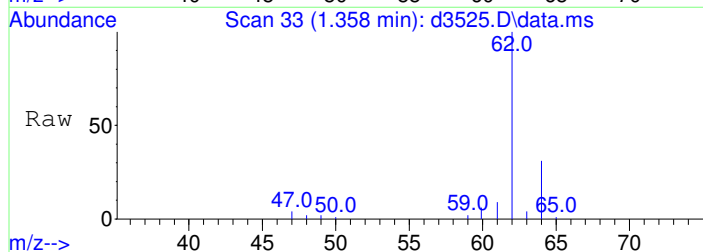
Quant Time: Jun 16 08:47:38 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





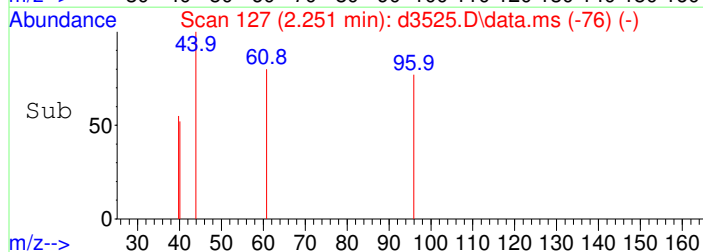
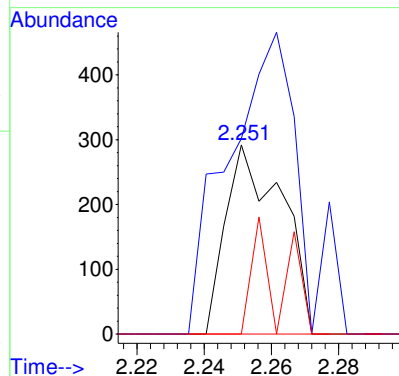
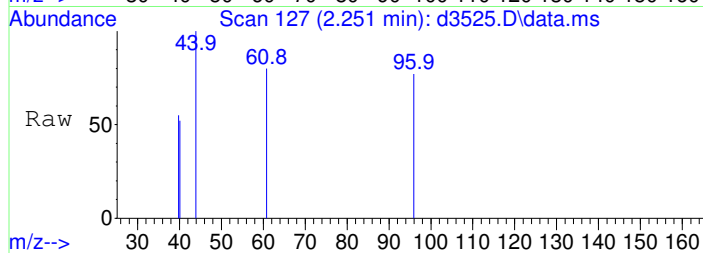
#4
 Vinyl Chloride
 Concen: 70.71 ug
 RT: 1.358 min Scan# 33
 Delta R.T. -0.020 min
 Lab File: d3525.D
 Acq: 16 Jun 2022 12:25 am

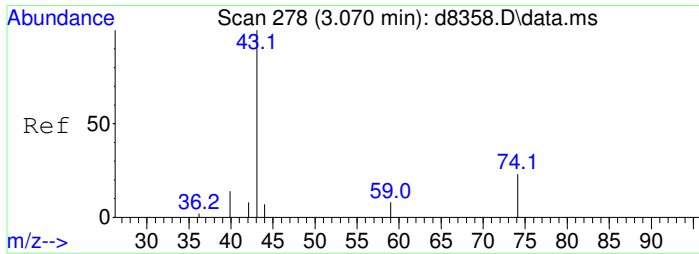
Tgt Ion: 62 Resp: 108620
 Ion Ratio Lower Upper
 62 100
 64 31.5 12.5 52.5



#9
 1,1-Dichloroethene
 Concen: 0.37 ug
 RT: 2.251 min Scan# 127
 Delta R.T. -0.026 min
 Lab File: d3525.D
 Acq: 16 Jun 2022 12:25 am

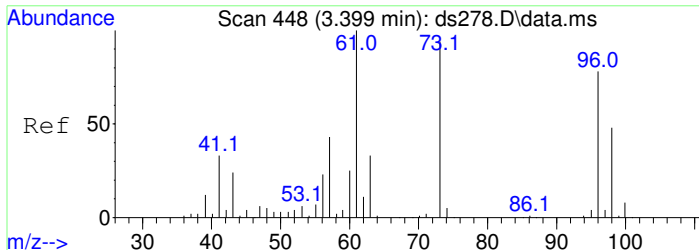
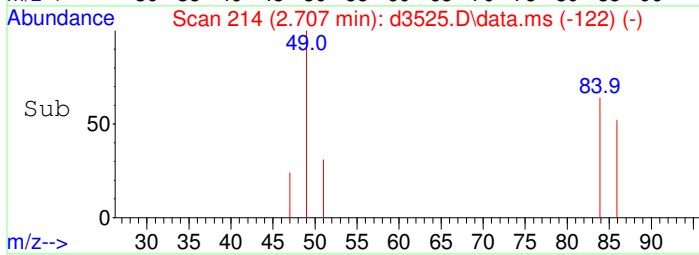
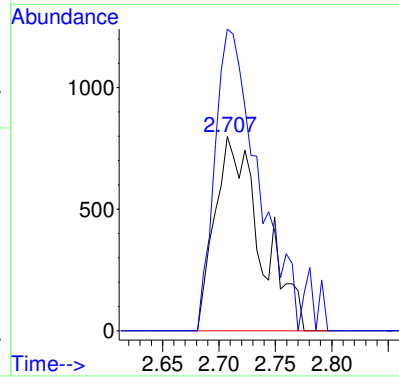
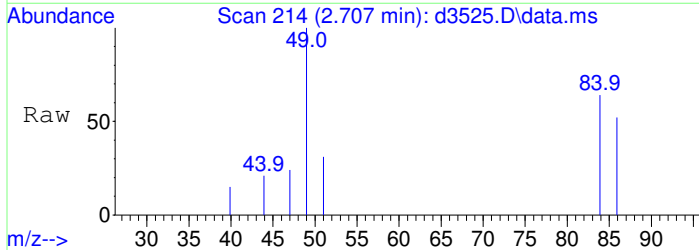
Tgt Ion: 96 Resp: 340
 Ion Ratio Lower Upper
 96 100
 61 204.1 106.4 146.4#
 98 31.5 43.4 83.4#





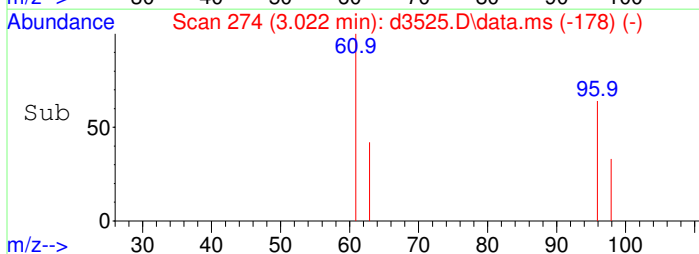
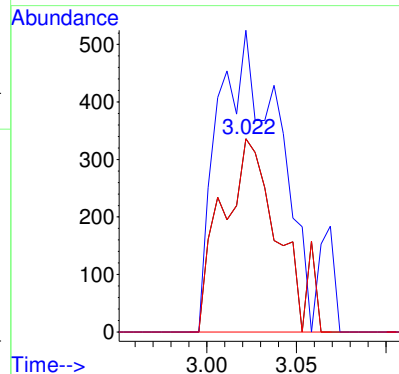
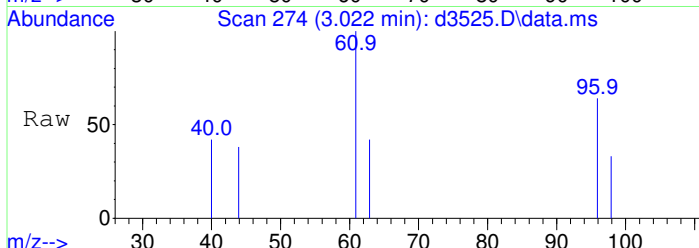
#13
Methylene Chloride
Concen: 1.62 ug m
RT: 2.707 min Scan# 214
Delta R.T. -0.016 min
Lab File: d3525.D
Acq: 16 Jun 2022 12:25 am

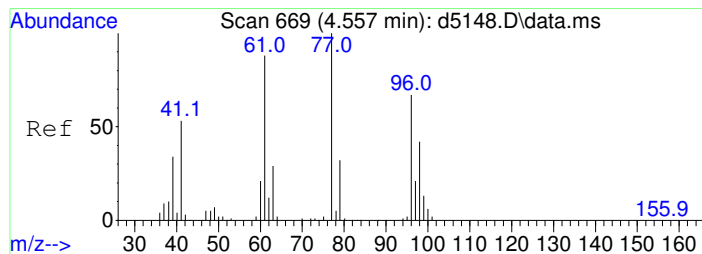
Tgt Ion: 84 Resp: 2244
Ion Ratio Lower Upper
84 100
49 147.6 82.9 122.9#



#14
trans-1,2-Dichloroethene
Concen: 0.75 ug
RT: 3.022 min Scan# 274
Delta R.T. 0.005 min
Lab File: d3525.D
Acq: 16 Jun 2022 12:25 am

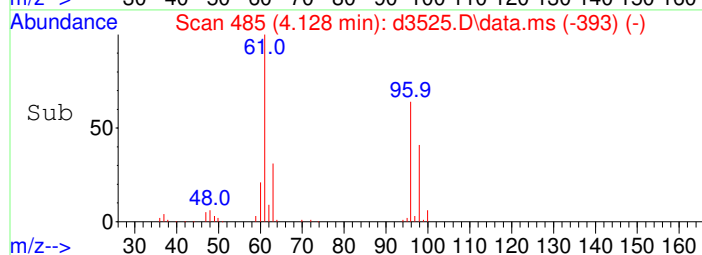
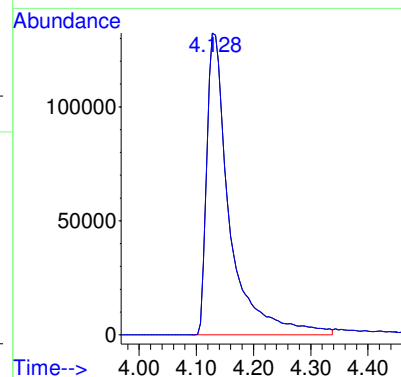
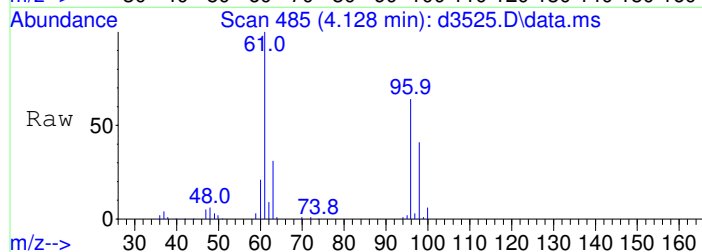
Tgt Ion: 96 Resp: 734
Ion Ratio Lower Upper
96 100
61 63.9 99.7 139.7#
96 100.0 43.8 83.8#





#17
 cis-1,2-Dichloroethene
 Concen: 193.45 ug
 RT: 4.128 min Scan# 485
 Delta R.T. -0.016 min
 Lab File: d3525.D
 Acq: 16 Jun 2022 12:25 am

Tgt Ion: 61 Resp: 370112
 Ion Ratio Lower Upper
 61 100
 61 100.0 68.2 102.4



Data Path : C:\msdchem\1\data\061522\
 Data File : d3526.D
 Acq On : 16 Jun 2022 12:50 am
 Operator :
 Sample : 220609012-037a
 Misc : samp vclp-low
 ALS Vial : 30 Sample Multiplier: 1

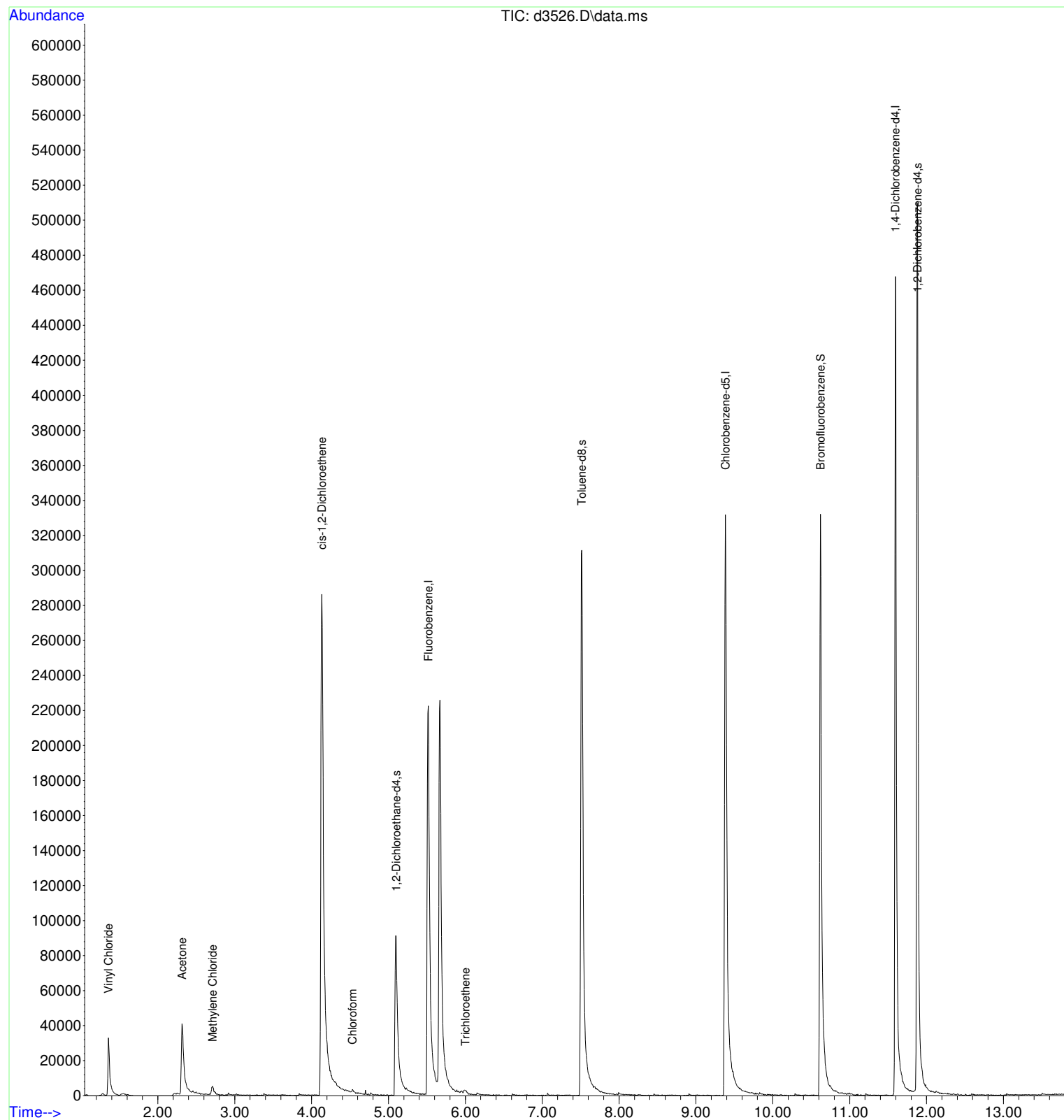
Quant Time: Jun 16 08:48:17 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

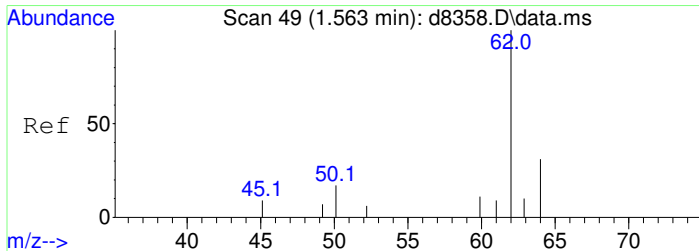
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.517	96	247531	50.00	ug	0.00
27) Chlorobenzene-d5	9.381	117	235933	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	114024	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	89401	52.47	ug	0.00
45) Toluene-d8	7.515	98	262917	42.67	ug	0.00
64) Bromofluorobenzene	10.619	95	121464	55.49	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	184367	50.89	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.358	62	37104	23.58	ug	99
11) Acetone	2.314	43	67336	98.25	ug	74
13) Methylene Chloride	2.712	84	2535	1.79	ug	# 49
17) cis-1,2-Dichloroethene	4.133	61	248147	126.63	ug	84
21) Chloroform	4.532	83	719	0.34	ug	100
31) Trichloroethene	6.000	130	1036m	0.78	ug	

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3526.D
Acq On : 16 Jun 2022 12:50 am
Operator :
Sample : 220609012-037a
Misc : samp vclp-low
ALS Vial : 30 Sample Multiplier: 1

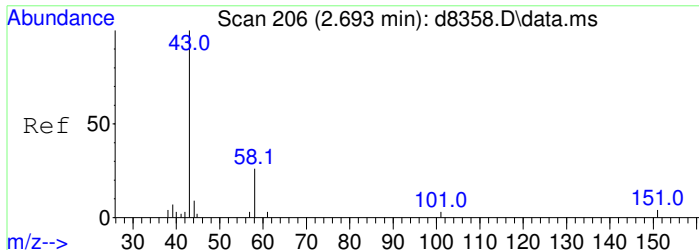
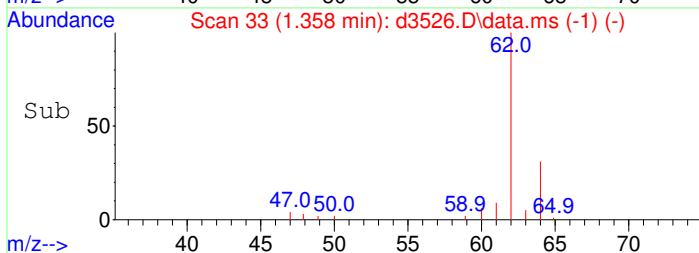
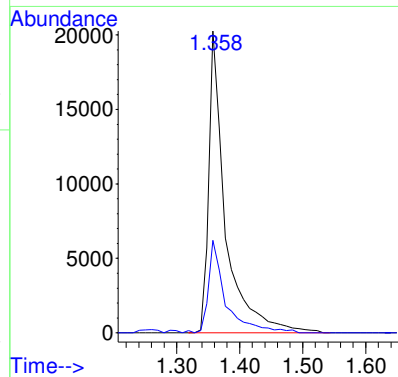
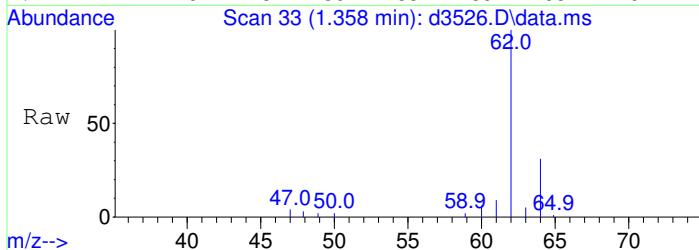
Quant Time: Jun 16 08:48:17 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





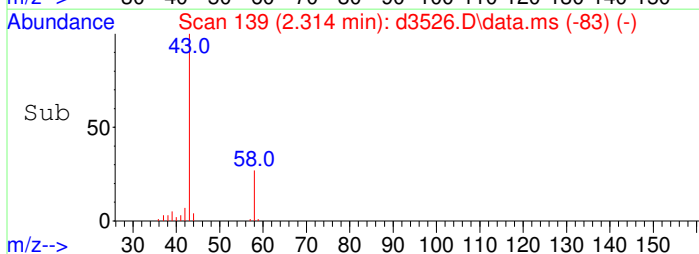
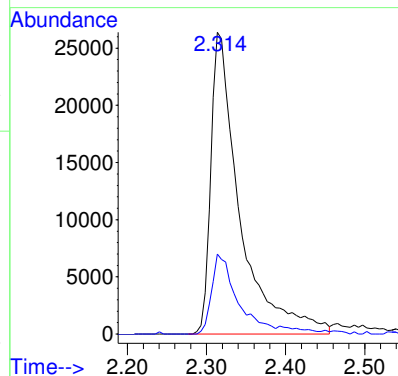
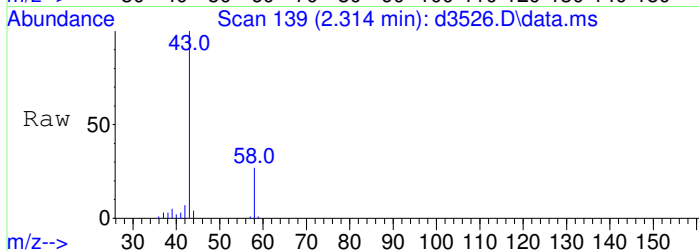
#4
 Vinyl Chloride
 Concen: 23.58 ug
 RT: 1.358 min Scan# 33
 Delta R.T. -0.020 min
 Lab File: d3526.D
 Acq: 16 Jun 2022 12:50 am

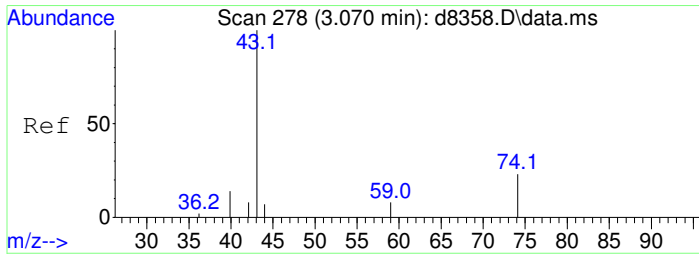
Tgt Ion: 62 Resp: 37104
 Ion Ratio Lower Upper
 62 100
 64 31.8 12.5 52.5



#11
 Acetone
 Concen: 98.25 ug
 RT: 2.314 min Scan# 139
 Delta R.T. -0.026 min
 Lab File: d3526.D
 Acq: 16 Jun 2022 12:50 am

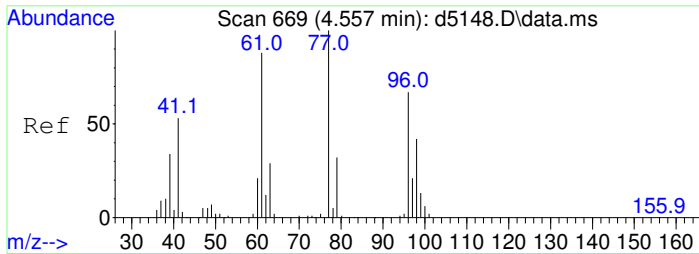
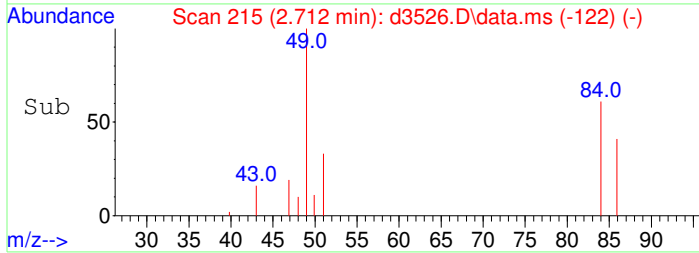
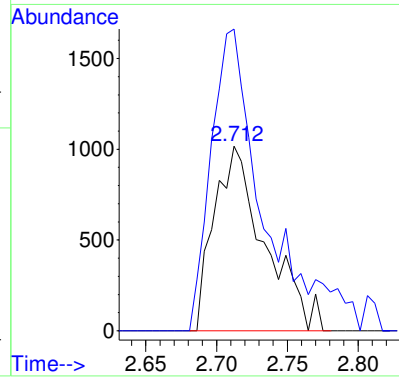
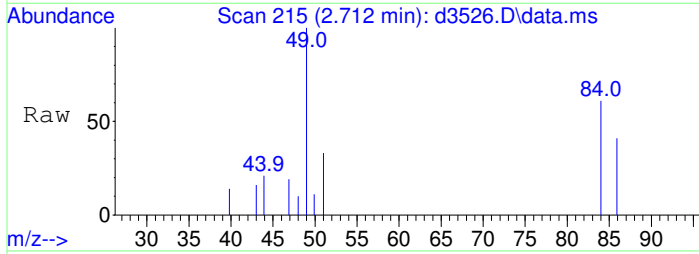
Tgt Ion: 43 Resp: 67336
 Ion Ratio Lower Upper
 43 100
 58 23.3 19.3 59.3





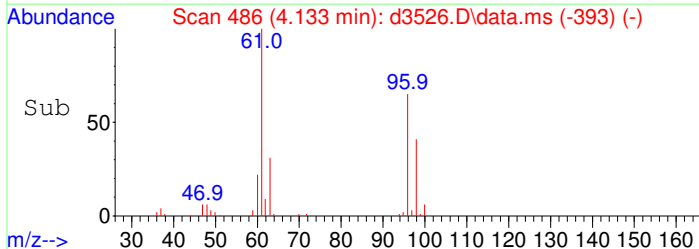
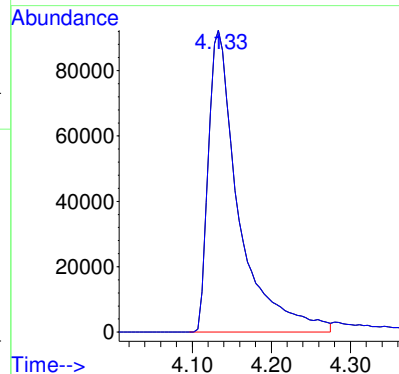
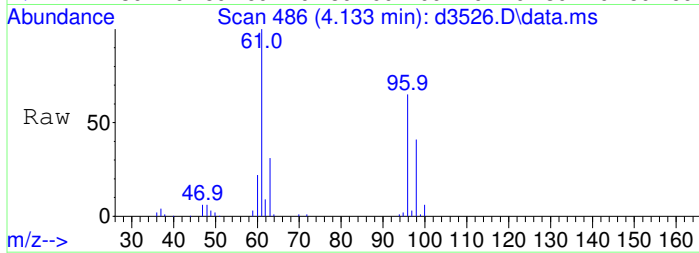
#13
Methylene Chloride
Concen: 1.79 ug
RT: 2.712 min Scan# 215
Delta R.T. -0.011 min
Lab File: d3526.D
Acq: 16 Jun 2022 12:50 am

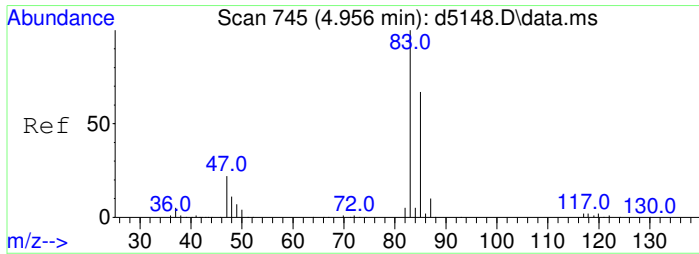
Tgt Ion: 84 Resp: 2535
Ion Ratio Lower Upper
84 100
49 155.2 82.9 122.9#



#17
cis-1,2-Dichloroethene
Concen: 126.63 ug
RT: 4.133 min Scan# 486
Delta R.T. -0.011 min
Lab File: d3526.D
Acq: 16 Jun 2022 12:50 am

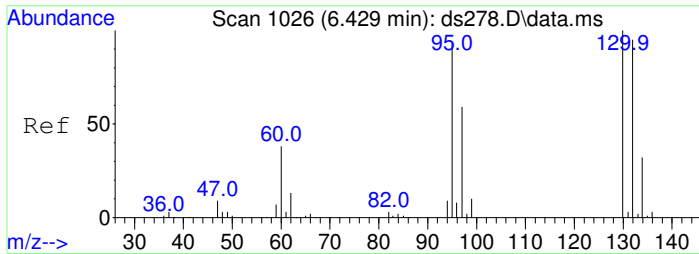
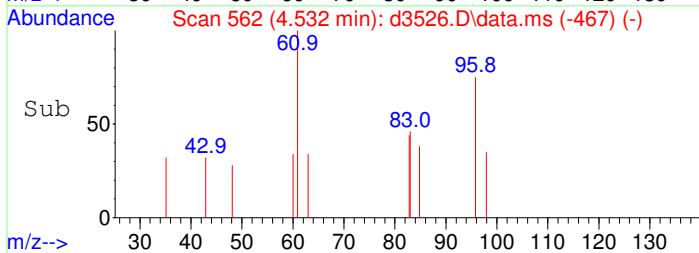
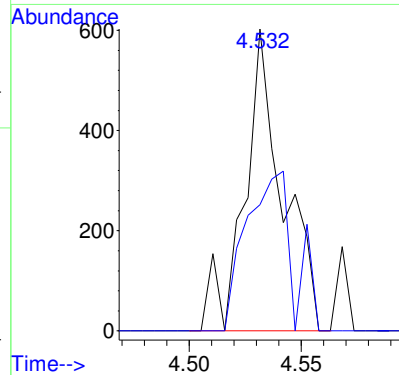
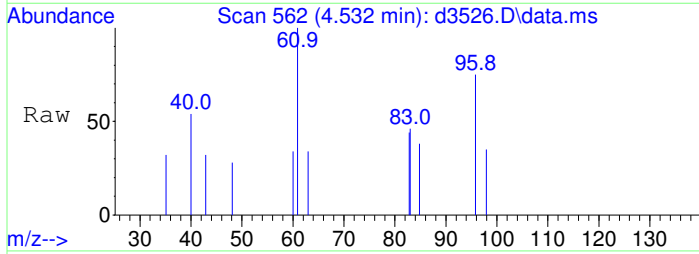
Tgt Ion: 61 Resp: 248147
Ion Ratio Lower Upper
61 100
61 100.0 68.2 102.4





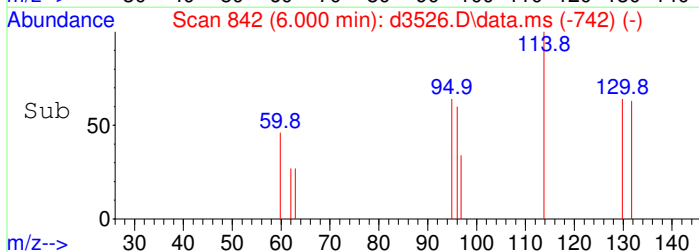
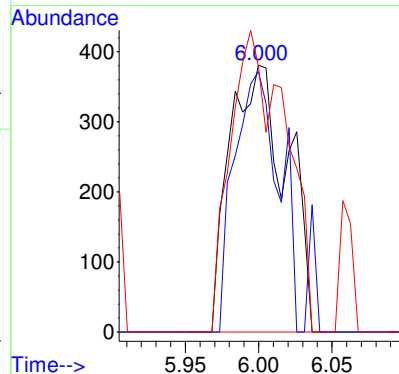
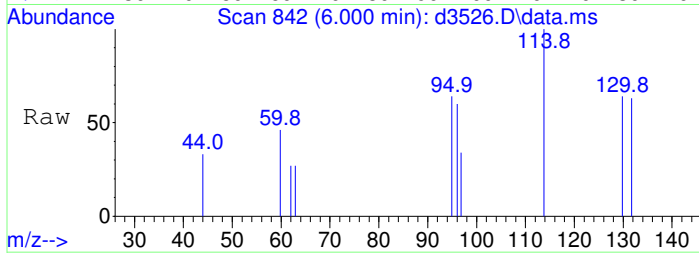
#21
Chloroform
Concen: 0.34 ug
RT: 4.532 min Scan# 562
Delta R.T. -0.000 min
Lab File: d3526.D
Acq: 16 Jun 2022 12:50 am

Tgt Ion: 83 Resp: 719
Ion Ratio Lower Upper
83 100
85 65.0 45.2 85.2



#31
Trichloroethene
Concen: 0.78 ug m
RT: 6.000 min Scan# 842
Delta R.T. 0.026 min
Lab File: d3526.D
Acq: 16 Jun 2022 12:50 am

Tgt Ion: 130 Resp: 1036
Ion Ratio Lower Upper
130 100
132 76.2 54.4 94.4
95 67.0 63.5 103.5



Data Path : C:\msdchem\1\data\061522\
 Data File : d3527.D
 Acq On : 16 Jun 2022 1:12 am
 Operator :
 Sample : 220609012-041a
 Misc : samp vclp-low
 ALS Vial : 31 Sample Multiplier: 1

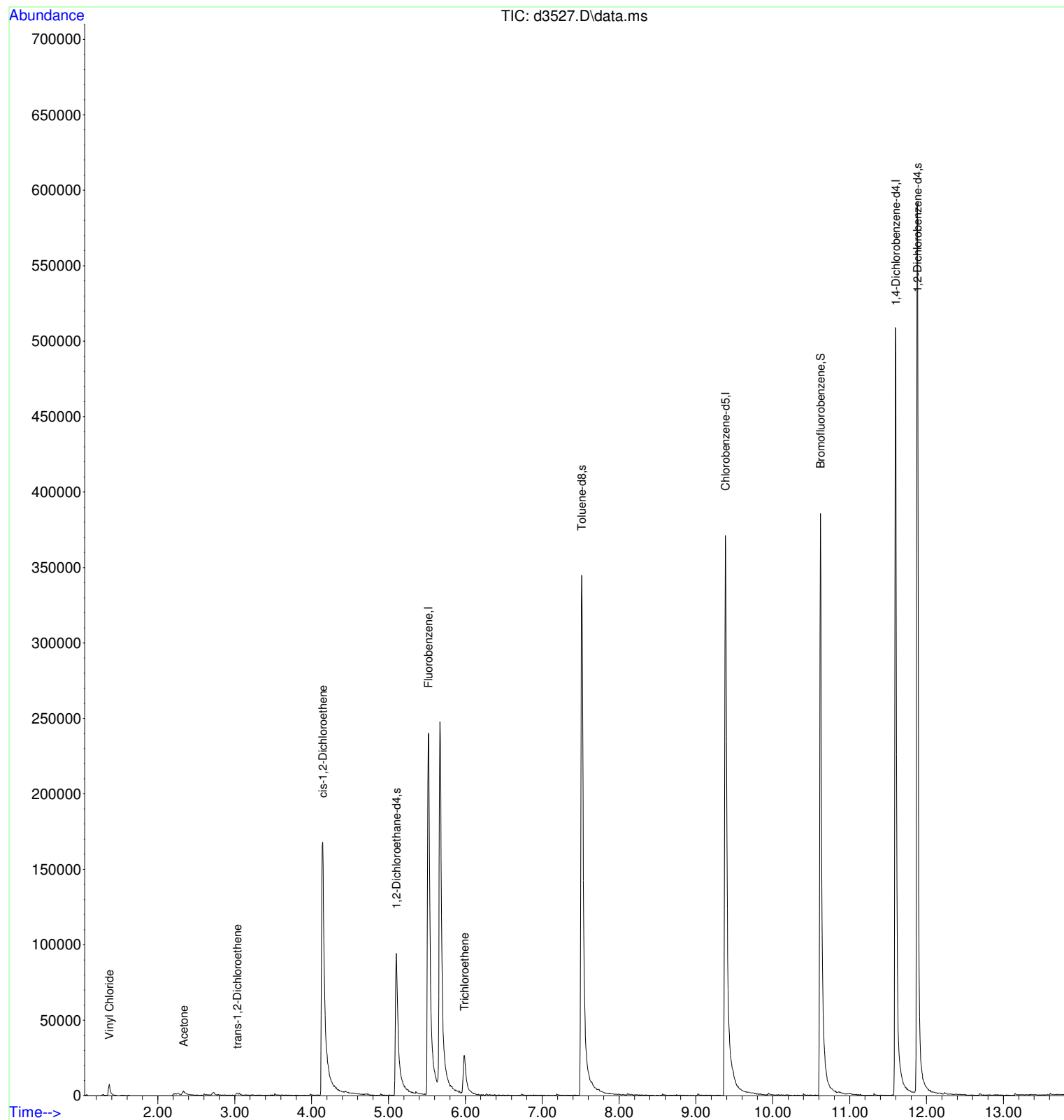
Quant Time: Jun 16 08:49:04 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

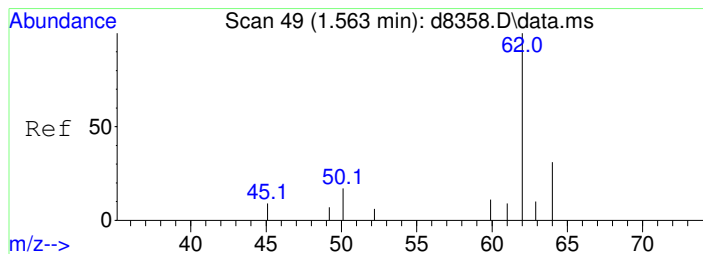
Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.518	96	259578	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.382	117	261753	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.599	152	130698	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	98280	55.00	ug	0.00
45) Toluene-d8	7.515	98	289849	42.40	ug	0.00
64) Bromofluorobenzene	10.619	95	137959	54.99	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	211102	50.84	ug	0.00
Target Compounds						Qvalue
4) Vinyl Chloride	1.368	62	9364	5.68	ug	98
11) Acetone	2.335	43	4280	0.36	ug	81
14) trans-1,2-Dichloroethene	3.032	96	842	0.80	ug	# 14
17) cis-1,2-Dichloroethene	4.144	61	160890	78.29	ug	84
31) Trichloroethene	5.989	130	12472	8.49	ug	85

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
Data File : d3527.D
Acq On : 16 Jun 2022 1:12 am
Operator :
Sample : 220609012-041a
Misc : samp vclp-low
ALS Vial : 31 Sample Multiplier: 1

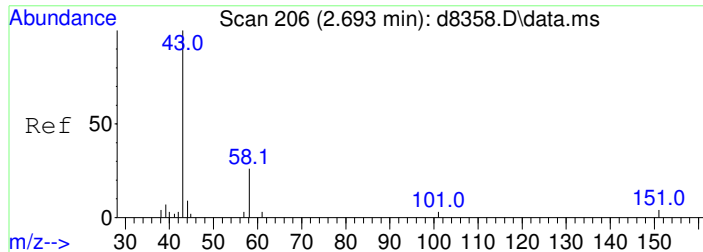
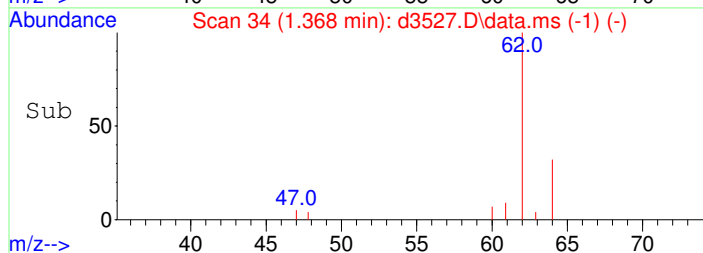
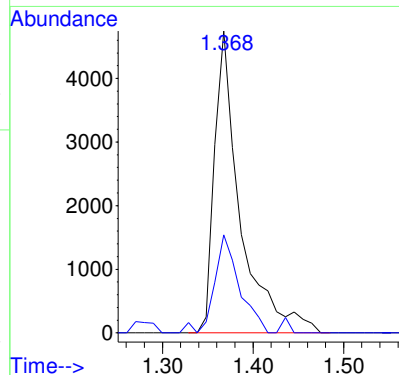
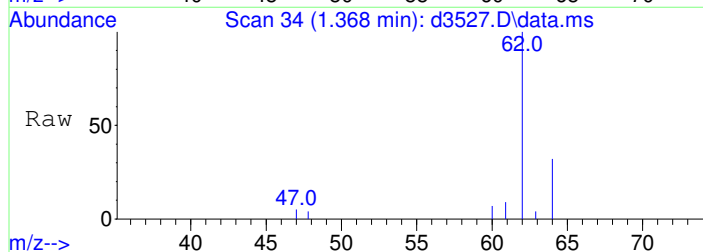
Quant Time: Jun 16 08:49:04 2022
Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration





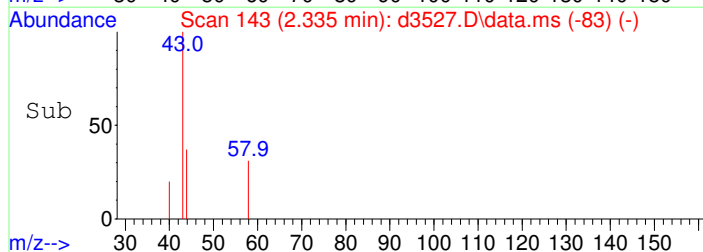
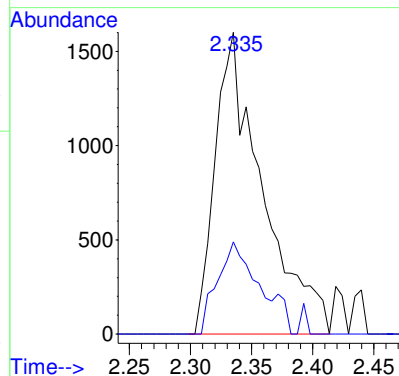
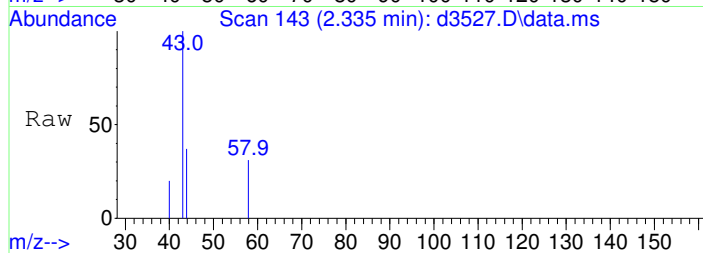
#4
 Vinyl Chloride
 Concen: 5.68 ug
 RT: 1.368 min Scan# 34
 Delta R.T. -0.010 min
 Lab File: d3527.D
 Acq: 16 Jun 2022 1:12 am

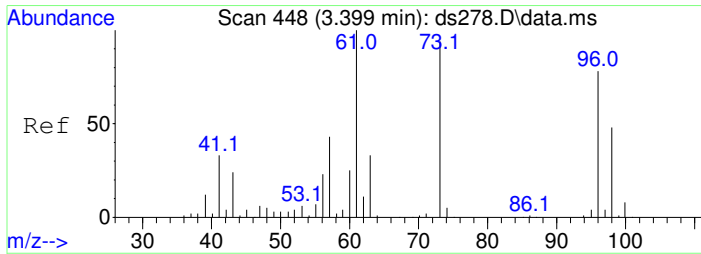
Tgt Ion	Ratio	Lower	Upper
62	100		
64	31.5	12.5	52.5



#11
 Acetone
 Concen: 0.36 ug
 RT: 2.335 min Scan# 143
 Delta R.T. -0.005 min
 Lab File: d3527.D
 Acq: 16 Jun 2022 1:12 am

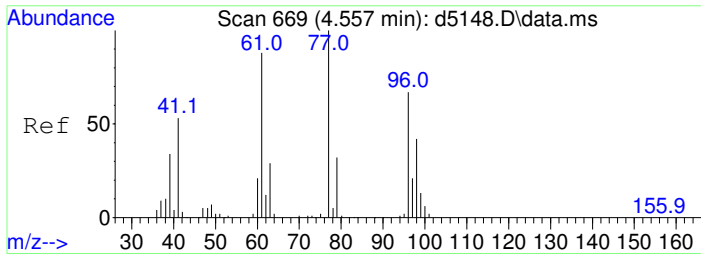
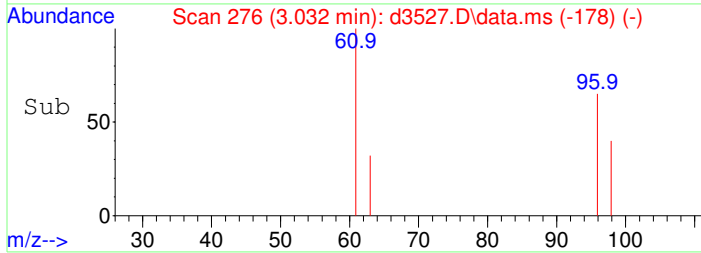
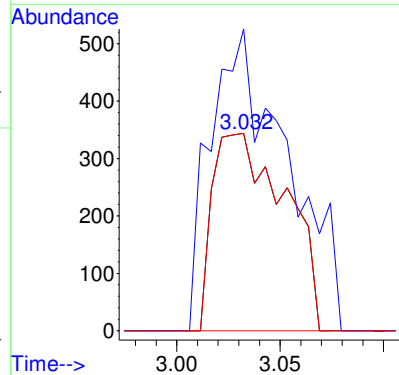
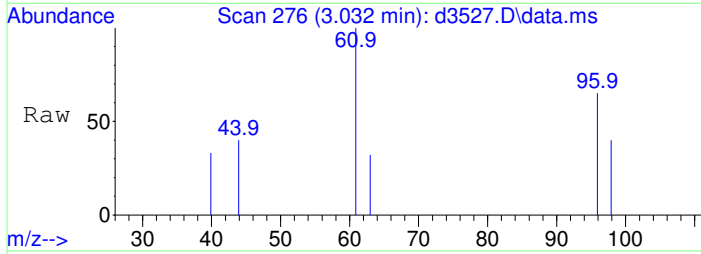
Tgt Ion	Ratio	Lower	Upper
43	100		
58	27.6	19.3	59.3





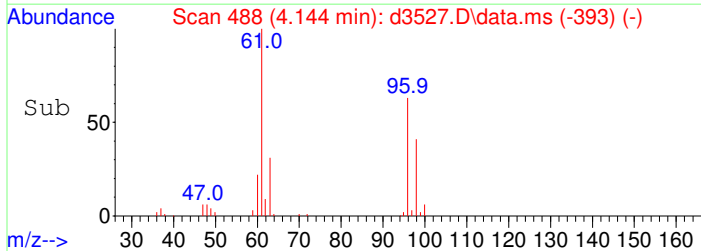
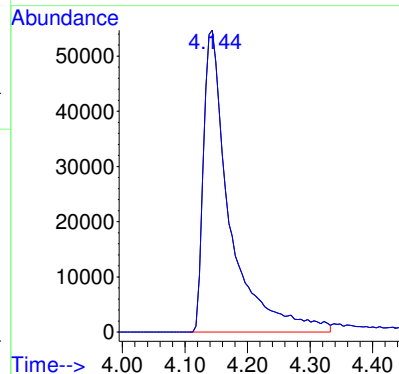
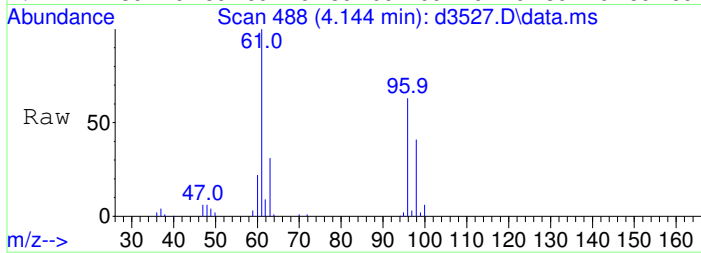
#14
trans-1,2-Dichloroethene
Concen: 0.80 ug
RT: 3.032 min Scan# 276
Delta R.T. 0.016 min
Lab File: d3527.D
Acq: 16 Jun 2022 1:12 am

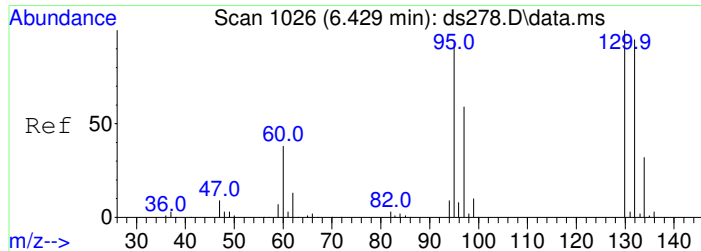
Tgt Ion	Ratio	Lower	Upper
96	100		
61	0.0	99.7	139.7#
96	100.0	43.8	83.8#



#17
cis-1,2-Dichloroethene
Concen: 78.29 ug
RT: 4.144 min Scan# 488
Delta R.T. 0.000 min
Lab File: d3527.D
Acq: 16 Jun 2022 1:12 am

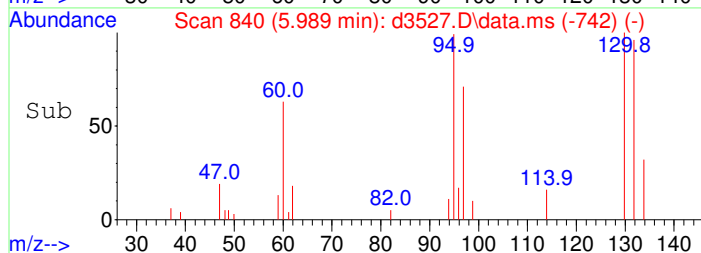
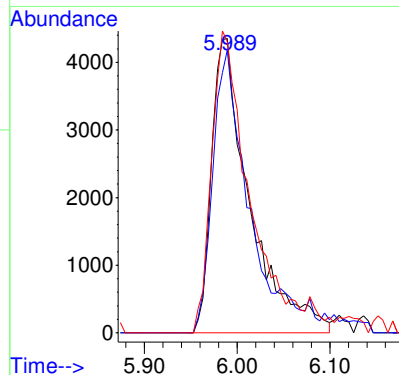
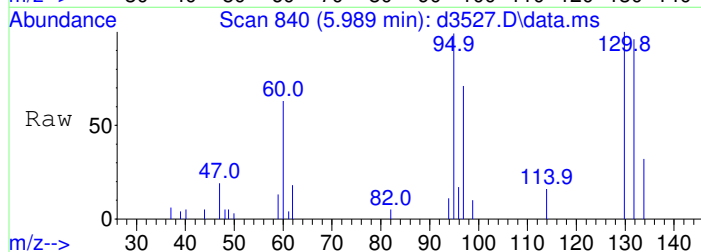
Tgt Ion	Ratio	Lower	Upper
61	100		
61	100.0	68.2	102.4





#31
 Trichloroethene
 Concen: 8.49 ug
 RT: 5.989 min Scan# 840
 Delta R.T. 0.015 min
 Lab File: d3527.D
 Acq: 16 Jun 2022 1:12 am

Tgt Ion	Ratio	Lower	Upper
130	100		
132	83.0	54.4	94.4
95	100.4	63.5	103.5



Data Path : C:\msdchem\1\data\061522\
 Data File : d3528.D
 Acq On : 16 Jun 2022 1:37 am
 Operator :
 Sample : 220609012-011ams
 Misc : ms vclp-low
 ALS Vial : 32 Sample Multiplier: 1

Quant Time: Jun 16 08:49:42 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
Internal Standards						
1) Fluorobenzene	5.523	96	247810	50.00	ug	# 0.00
27) Chlorobenzene-d5	9.382	117	237636	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	128468	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.103	65	94413	55.35	ug	0.00
45) Toluene-d8	7.515	98	269696	43.46	ug	0.00
64) Bromofluorobenzene	10.619	95	133937	54.31	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.883	150	207742	50.90	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.163	85	19604	13.03	ug	# 41
3) Chloromethane	1.290	50	36513	13.35	ug	95
4) Vinyl Chloride	1.368	62	128896	81.83	ug	99
5) Bromomethane	1.581	94	10820	10.39	ug	96
6) Chloroethane	1.659	64	12492	10.67	ug	# 1
7) Trichlorofluoromethane	1.854	101	27324	13.57	ug	99
8) Freon113	2.277	101	17044	16.92	ug	99
9) 1,1-Dichloroethene	2.267	96	15220	15.96	ug	# 59
10) Carbon Disulfide	2.456	76	47042	14.08	ug	100
11) Acetone	2.330	43	14021	15.72	ug	83
12) Methyl Acetate	2.650	43	25720	14.84	ug	# 67
13) Methylene Chloride	2.718	84	20955	14.75	ug	# 42
14) trans-1,2-Dichloroethene	3.011	96	16024	16.02	ug	# 53
15) Mtbe	3.027	73	112486	27.27	ug	97
16) 1,1-Dichloroethane	3.467	63	36097	16.01	ug	# 1
17) cis-1,2-Dichloroethene	4.139	61	425603	216.94	ug	84
18) 2,2-Dichloropropane	4.128	77	19060	10.93	ug	# 54
19) Bromochloromethane	4.416	128	6496	12.31	ug	# 1
20) Tetrahydrofuran	4.411	42	5828	10.93	ug	# 36
21) Chloroform	4.527	83	32637	15.28	ug	99
22) Cyclohexane	4.789	84	32245	19.15	ug	# 54
23) 1,1-Dichloro-1-propene	4.936	75	22247	15.52	ug	# 58
24) 1,2-Dichloroethane	5.198	62	28724	13.86	ug	99
25) 2-Butanone	4.243	43	13698	13.38	ug	71
28) 1,1,1-Trichloroethane	4.721	97	26174	11.32	ug	99
29) Carbon Tetrachloride	4.925	117	20284	11.53	ug	97
30) Benzene	5.177	78	72844	11.38	ug	100
31) Trichloroethene	5.984	130	16150	12.12	ug	# 76
32) Methyl Cyclohexane	6.210	83	32123	15.40	ug	# 86
33) 1,2-Dichloropropane	6.236	63	20299	11.42	ug	# 1
34) Dibromomethane	6.393	174	10732	11.68	ug	# 17
35) 1,4-Dioxane	6.461	88	11016m	456.89	ug	
36) Bromodichloromethane	6.603	83	21785	11.84	ug	# 39
37) cis-1,3-Dichloropropene	7.190	75	20732	8.82	ug	96
38) trans-1,3-Dichloropropene	7.935	75	16630	7.78	ug	100
39) 1,1,2-Trichloroethane	8.134	97	15589	11.28	ug	# 67
40) 1,3-Dichloropropane	8.349	76	29848	11.88	ug	# 69
41) 1,2-Dibromoethane	8.768	107	12639	10.40	ug	90
42) Dibromochloromethane	8.632	129	14698	12.28	ug	99
43) Bromoform	10.299	173	10263	11.86	ug	96
44) 4-Methyl-2-Pentanone	7.421	43	24842	11.00	ug	80
46) Toluene	7.604	92	41786	11.33	ug	96
47) Tetrachloroethene	8.312	164	13543	12.53	ug	99
48) 2-Hexanone	8.569	43	16941m	10.77	ug	
50) Chlorobenzene	9.424	112	42249	11.29	ug	96
51) 1,1,1,2-Tetrachloroethane	9.523	133	14447	12.45	ug	# 91

Data Path : C:\msdchem\1\data\061522\
 Data File : d3528.D
 Acq On : 16 Jun 2022 1:37 am
 Operator :
 Sample : 220609012-011ams
 Misc : ms vclp-low
 ALS Vial : 32 Sample Multiplier: 1

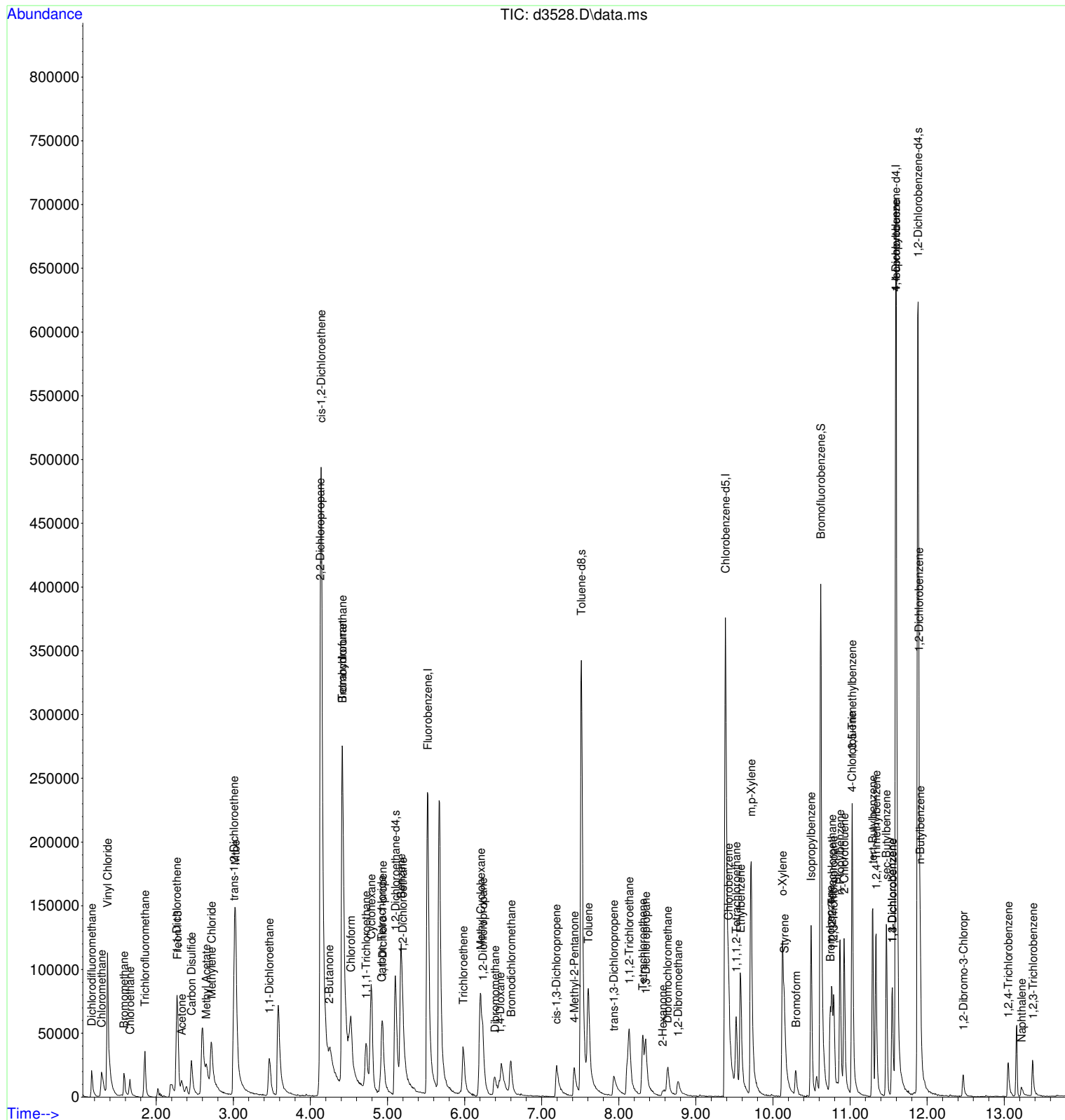
Quant Time: Jun 16 08:49:42 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52) Ethylbenzene	9.581	106	24873	12.97	ug	96
53) m,p-Xylene	9.717	91	127793	24.71	ug	93
54) o-Xylene	10.126	106	30698	12.41	ug	# 82
55) Styrene	10.147	104	42257	11.47	ug	# 59
56) Isopropylbenzene	10.493	105	79643	12.65	ug	99
57) Bromobenzene	10.745	77	27504	10.36	ug	# 85
58) 1,2,3-Trichloropropane	10.787	75	26300	12.07	ug	96
59) 2-Chlorotoluene	10.923	91	63945	12.41	ug	90
60) 4-Chlorotoluene	11.023	91	61258	11.14	ug	92
61) 1,3,5-Trimethylbenzene	11.028	105	65886	12.39	ug	98
62) tert-Butylbenzene	11.295	119	54536	12.41	ug	99
63) 1,2,4-Trimethylbenzene	11.337	105	62970	12.00	ug	92
65) 1,1,2,2-Tetrachloroethane	10.766	83	28224	12.76	ug	94
66) n-Propylbenzene	10.871	91	82735	11.83	ug	98
67) 1,3-Dichlorobenzene	11.547	146	30090	10.37	ug	# 90
68) sec-Butylbenzene	11.468	105	76203	12.14	ug	98
69) 4-Isopropyltoluene	11.594	119	59222	11.03	ug	96
70) 1,4-Dichlorobenzene	11.547	146	30090	9.63	ug	96
71) 1,2-Dichlorobenzene	11.893	146	33344	10.74	ug	# 50
72) n-Butylbenzene	11.909	91	42676	9.98	ug	91
73) 1,2-Dibromo-3-Chloropr	12.470	157	4275	11.41	ug	# 55
74) 1,2,4-Trichlorobenzene	13.052	180	9975	7.03	ug	93
75) Naphthalene	13.225	128	8987	2.33	ug	97
76) 1,2,3-Trichlorobenzene	13.372	180	9924	7.69	ug	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
Data Path   : C:\msdchem\1\data\061522\  
Data File   : d3528.D  
Acq On      : 16 Jun 2022    1:37 am  
Operator    :  
Sample      : 220609012-011ams  
Misc        : ms      vclp-low  
ALS Vial    : 32      Sample Multiplier: 1
```

Quant Time: Jun 16 08:49:42 2022
Quant Method : C:\msdchem\1\QMethods\LL-CLP-042122.M
Quant Title : Voa Calibration 524/8260 Water
QLast Update : Fri Jun 10 12:19:01 2022
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\061522\
 Data File : d3529.D
 Acq On : 16 Jun 2022 2:02 am
 Operator :
 Sample : 220609012-011amsd
 Misc : msd vclp-low
 ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jun 16 08:50:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)

Internal Standards						
1) Fluorobenzene	5.517	96	257994	50.00	ug	0.00
27) Chlorobenzene-d5	9.381	117	243689	50.00	ug	0.00
49) 1,4-Dichlorobenzene-d4	11.594	152	126203	50.00	ug	0.00
System Monitoring Compounds						
26) 1,2-Dichloroethane-d4	5.098	65	97493	54.89	ug	0.00
45) Toluene-d8	7.510	98	278254	43.72	ug	0.00
64) Bromofluorobenzene	10.619	95	136879	56.50	ug	0.00
77) 1,2-Dichlorobenzene-d4	11.882	150	205791	51.32	ug	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.153	85	20201	12.89	ug	# 46
3) Chloromethane	1.290	50	36360	12.70	ug	97
4) Vinyl Chloride	1.358	62	140525	85.69	ug	98
5) Bromomethane	1.581	94	10919	10.07	ug	96
6) Chloroethane	1.649	64	13017	10.68	ug	# 1
7) Trichlorofluoromethane	1.844	101	26669	12.72	ug	99
8) Freon113	2.272	101	17071	16.27	ug	93
9) 1,1-Dichloroethene	2.261	96	14588	14.69	ug	# 57
10) Carbon Disulfide	2.450	76	48599	13.97	ug	100
11) Acetone	2.324	43	16080	17.92	ug	82
12) Methyl Acetate	2.644	43	26219	14.53	ug	# 74
13) Methylene Chloride	2.707	84	20082	13.58	ug	# 33
14) trans-1,2-Dichloroethene	3.006	96	15532	14.91	ug	# 48
15) Mtbe	3.022	73	111136	25.88	ug	96
16) 1,1-Dichloroethane	3.462	63	34300	14.61	ug	# 1
17) cis-1,2-Dichloroethene	4.133	61	414270	202.83	ug	84
18) 2,2-Dichloropropane	4.123	77	17842	9.83	ug	# 44
19) Bromochloromethane	4.406	128	6951	12.68	ug	# 1
20) Tetrahydrofuran	4.490	42	10079	18.16	ug	93
21) Chloroform	4.521	83	31000	13.94	ug	100
22) Cyclohexane	4.783	84	30817	17.58	ug	# 56
23) 1,1-Dichloro-1-propene	4.930	75	22705	15.22	ug	# 67
24) 1,2-Dichloroethane	5.192	62	27779	12.87	ug	98
25) 2-Butanone	4.233	43	17637m	16.55	ug	
28) 1,1,1-Trichloroethane	4.720	97	24902	10.50	ug	98
29) Carbon Tetrachloride	4.920	117	19489	10.80	ug	100
30) Benzene	5.166	78	71421	10.89	ug	100
31) Trichloroethene	5.979	130	16160	11.82	ug	# 79
32) Methyl Cyclohexane	6.199	83	31014	14.50	ug	# 86
33) 1,2-Dichloropropane	6.230	63	20418	11.20	ug	# 1
34) Dibromomethane	6.388	174	10197	10.82	ug	# 26
35) 1,4-Dioxane	6.461	88	9257	374.40	ug	# 37
36) Bromodichloromethane	6.597	83	21142	11.20	ug	# 43
37) cis-1,3-Dichloropropene	7.195	75	20308	8.42	ug	94
38) trans-1,3-Dichloropropene	7.934	75	17846	8.14	ug	94
39) 1,1,2-Trichloroethane	8.134	97	15791	11.14	ug	# 66
40) 1,3-Dichloropropane	8.349	76	29169	11.32	ug	# 65
41) 1,2-Dibromoethane	8.768	107	13279	10.65	ug	90
42) Dibromochloromethane	8.637	129	14763	12.03	ug	98
43) Bromoform	10.294	173	10314	11.62	ug	96
44) 4-Methyl-2-Pentanone	7.415	43	26857	11.60	ug	79
46) Toluene	7.604	92	42005	11.10	ug	94
47) Tetrachloroethene	8.312	164	13418	12.11	ug	99
48) 2-Hexanone	8.569	43	17177m	10.65	ug	
50) Chlorobenzene	9.423	112	45154	12.28	ug	99
51) 1,1,1,2-Tetrachloroethane	9.523	133	14416	12.64	ug	# 88

Data Path : C:\msdchem\1\data\061522\
 Data File : d3529.D
 Acq On : 16 Jun 2022 2:02 am
 Operator :
 Sample : 220609012-011amsd
 Misc : msd vclp-low
 ALS Vial : 33 Sample Multiplier: 1

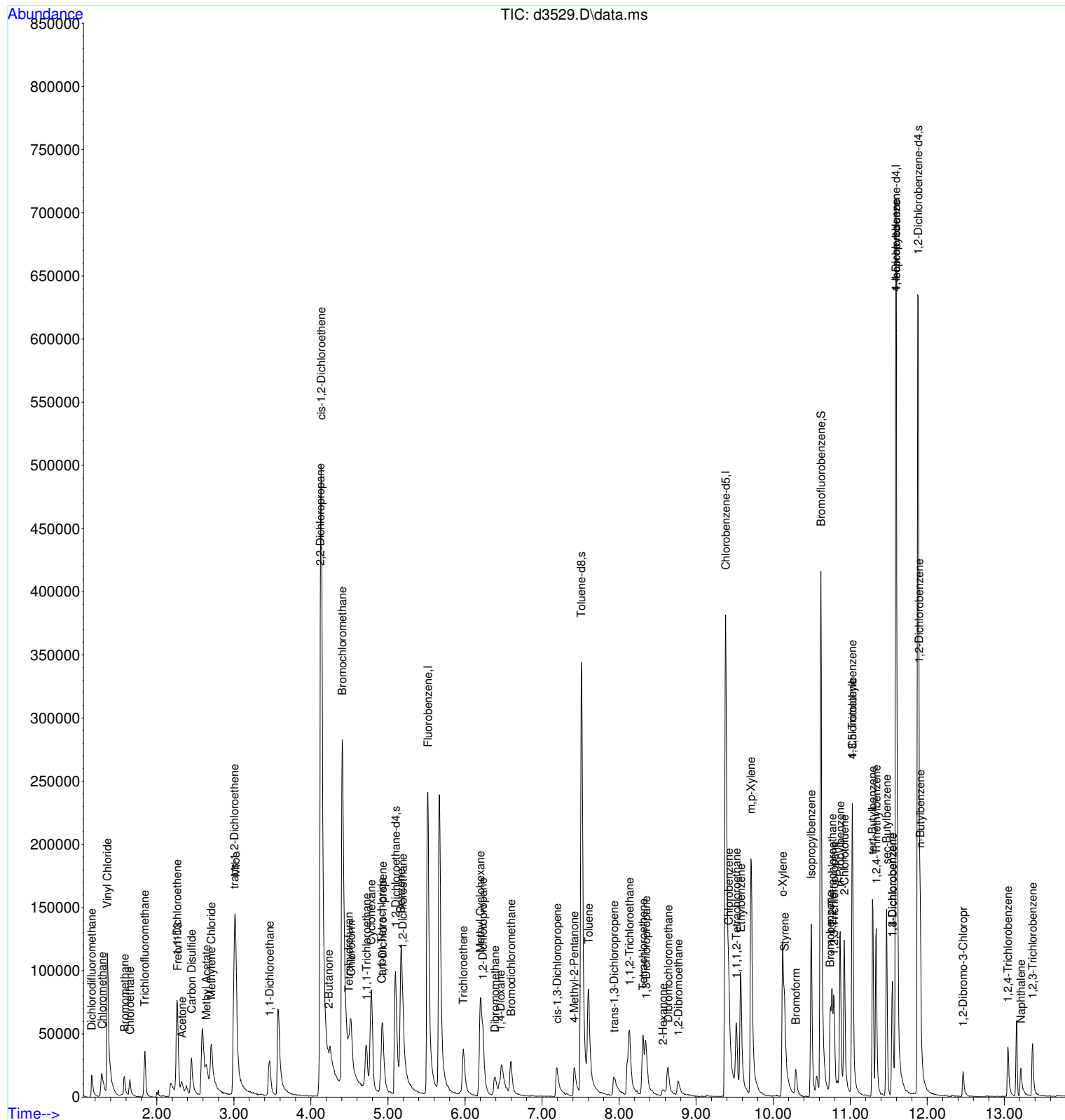
Quant Time: Jun 16 08:50:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units	Dev (Min)
52)	Ethylbenzene	9.581	106	24050	12.76	ug	# 89
53)	m,p-Xylene	9.712	91	123033	24.21	ug	95
54)	o-Xylene	10.121	106	30987	12.75	ug	# 86
55)	Styrene	10.147	104	42999	11.89	ug	# 59
56)	Isopropylbenzene	10.493	105	80709	13.05	ug	98
57)	Bromobenzene	10.739	77	28913	11.09	ug	87
58)	1,2,3-Trichloropropane	10.792	75	21644	10.12	ug	# 83
59)	2-Chlorotoluene	10.923	91	65034	12.85	ug	90
60)	4-Chlorotoluene	11.028	91	62527	11.58	ug	95
61)	1,3,5-Trimethylbenzene	11.028	105	68600	13.13	ug	99
62)	tert-Butylbenzene	11.290	119	55199	12.79	ug	99
63)	1,2,4-Trimethylbenzene	11.337	105	65295	12.66	ug	93
65)	1,1,2,2-Tetrachloroethane	10.766	83	28284	13.02	ug	95
66)	n-Propylbenzene	10.870	91	87018	12.66	ug	98
67)	1,3-Dichlorobenzene	11.547	146	32093	11.26	ug	# 89
68)	sec-Butylbenzene	11.473	105	77595	12.58	ug	98
69)	4-Isopropyltoluene	11.594	119	62926	11.93	ug	97
70)	1,4-Dichlorobenzene	11.547	146	32093	10.46	ug	96
71)	1,2-Dichlorobenzene	11.893	146	35251	11.56	ug	# 53
72)	n-Butylbenzene	11.909	91	47542	11.32	ug	91
73)	1,2-Dibromo-3-Chloropr	12.464	157	4750	12.86	ug	# 53
74)	1,2,4-Trichlorobenzene	13.046	180	13358	9.58	ug	98
75)	Naphthalene	13.214	128	22076	5.83	ug	96
76)	1,2,3-Trichlorobenzene	13.366	180	13079	10.32	ug	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\061522\
 Data File : d3529.D
 Acq On : 16 Jun 2022 2:02 am
 Operator :
 Sample : 220609012-011amsd
 Misc : msd vclp-low
 ALS Vial : 33 Sample Multiplier: 1

Quant Time: Jun 16 08:50:12 2022
 Quant Method : C:\msdchem\1\QTmethods\LL-CLP-042122.M
 Quant Title : Voa Calibration 524/8260 Water
 QLast Update : Fri Jun 10 12:19:01 2022
 Response via : Initial Calibration



Analyst: JMD

Standards:

3/1/15/15-42ADate: 6/10/22Vial 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	D3430	BFB - Tine wood				✓	✓				9:35am
1	31	115	5mL	1	4-CLP-	✓	✓	376k, 346k			18d
B	32	1b1k			at 7132						
B	33	1b1k									
B	34	1b1k									
2	35	1b1k		1		✓	✓	OK	OK		
3	36	0609012-2A		1		✓	✓	OK	OK		VCLP-low
4	37	-3A		1		✓	✓	OK	OK		
5	38	-4A		1		✓	✓	OK	OK		
6	39	-16A		1		✓	✓	OK	OK		
7	40	-17A		1		✓	✓	OK	OK		
8	41	-30A		1		✓	✓	OK	OK		
9	42	-37A		1		✓	✓	OK	OK		
10	43	-40A		1		✓	✓	OK	OK		
11	44	-28A		1		✓	✓	OK	OK		
12	45	-29A		1		✓	✓	OK	OK		
13	46	-13A		1		✓	✓	OK	OK		
14	47	-19A		1		✓	✓	OK	OK		
15	48	-5A		1		✓	✓	OK	OK		
16	49	-12A		1		✓	✓	OK	OK		
17	50	-8A		1		✓	✓	OK	OK		
18	51	-7A		1		✓	✓	OK	OK		
19	52	-11A		1		✓	✓	OK	OK		
20	53	-22A		1	hex2			OK	OK		
21	54	-26A	✓	1		✓	✓	OK	OK		
22	55	-42A	X100	1		✓	✓	OK	OK		
23	56	-20A	X200	1		✓	✓	OK	OK		
24	57	-16A	5mL	1		✓	✓	OK	OK		
25	58	-16A	5mL	1		✓	✓	OK	OK		

REVIEW

DATE

Analyst: SMD

Standards:

BH/SVC415-42A

Vial 1 used for samples
unless otherwise noted below

Date: 10/14/22

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	D3459	HyfB - Tune	good				✓				9:35am
1	60	ICS	5mL	1	LL-CLP-	✓	✓	334K, 294K, 154K			
B	61	Voile			042122						
B	62	Voile									
2	63	Voile		1		✓	✓	OK	OK		
3	64	0609012-15A		1		✓	✓	OK	OK		VCLP-low
4	65	-26A		1		✓	✓	OK	OK		
5	66	-31A		1		✓	✓	OK	OK		
6	67	-32A		1		✓	✓	OK	OK		
7	68	-33A		1		✓	✓	OK	OK		
8	69	-38A		1		✓	✓	OK	OK		
9	70	-40A		1		✓	✓	OK	OK		
10	71	-14A		1		✓	✓	OK	OK		
11	72	-36A		1		✓	✓	OK	OK		
12	73	-43A	✓	1		✓	✓	OK	OK		
13	74	-20A	x2	1		✓	✓	OK	OK		
14	75	-9A	↓	1		✓	✓	OK	OK		
15	76	-18A	↓	1		✓	✓	OK	OK		
16	77	-35A	x10	1	best						
17	78	-21A	x25	1		✓	✓	OK	OK		
18	79	-23A	x100	1		✓	✓	OK	OK		
19	80	-24A	↓	1		✓	✓	OK	OK		
20	81	-10A	↓	1		✓	✓	OK	OK		
21	82	-27A	x200	1		✓	✓	OK	OK		
22	83	-23AMS	x100	1		✓	✓	OK	OK		
23	84	-23AMS	↓	1	↓	✓	✓	OK	OK		

REVIEW

DATE _____

Analyst: SMDStandards: BIB VOAI5-42ADate: 6/15/22Vial 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	D3501	BFB - run gex2									3:23pm
9	02	ICS	5ml	1	LL-CLP-	✓	✓	340K	332K	176K	
10	03	ICS		1	06/12/22	✓	✓	OK	OK		
B	04	WIK									
B	05	WIK									
KB	06	WIK		✓							
11	07	WIK		1		✓	✓	OK	OK		
12	08	0609012-44A		1		✓	✓	OK	OK		VCIP-low
13	09	-35A		1		✓	✓	OK	OK		
14	10	0613032-6A		1		✓	✓	OK	OK		
15	11	-7A		1		✓	✓	OK	OK		
16	12	-8A		1		✓	✓	OK	OK		
17	13	-9A		1		✓	✓	OK	OK		
18	14	-1A		1		✓	✓	OK	OK		
19	15	-2A		1		✓	✓	OK	OK		
20	16	-3A		1		✓	✓	OK	OK		
21	17	-4A		1		✓	✓	OK	OK		
22	18	-5A		1		✓	✓	OK	OK		
23	19	-11A	↓	1	Gex2 only						
24	20	-10A	X2	1	Rex10						
25	21	-12A	X10	1	Rex10						
26	22	-13A	↓	1		✓	✓	OK	OK		
27	23	-14A	↓	1		✓	✓	OK	OK		
28	24	0609012-11A		1		✓	✓	OK	OK		
29	25	-34A		1		✓	✓	OK	OK		
30	26	-37A	↓	1		✓	✓	OK	OK		
31	27	-41A	X200	1		✓	✓	OK	OK		
32	28	-11A	X10	1		✓	✓	OK	OK		
33	29	-11A	↓	1		✓	✓	OK	OK		↓
B	30	BTC									

REVIEW

DATE



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TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (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.