



*Submitted via email*

February 14, 2025

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

Re: Little Britain Road Service Center  
610 Little Britain Road, New Windsor, New York  
Brownfield Cleanup Agreement # C336031  
Fourth Quarter 2024 Groundwater Sampling 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, New York (the Property) (**Figure 1**). Adirondack Environmental Services, Inc. (Adirondack) gauged and sampled the monitoring well network in December 2024.

#### Groundwater Sampling Event

The monitoring wells were purged by utilizing either low-flow or volume purge method. 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, oxidation-reduction potential, and electromagnetic conductance. Immediately following purging, groundwater samples were collected from each well. The samples were containerized in laboratory-supplied bottleware and couriered under chain of custody to Adirondack for analysis. The samples were analyzed for volatile organic compounds (VOCs) via United States Environmental Protection Agency (USEPA) Method 8260. Copies of the groundwater sampling water chemistry data (field notes) are attached.

#### Results

Monitoring well MW01-8A and MW94-2 contained an insufficient amount of water to collect a sample for laboratory analysis. No samples or water quality parameters were collected.

Depth to water ranged from 5.68 feet below top of casing (fbtoc) in monitoring well MW-18-10A to 57.62 fbtoc in monitoring well MW-21-20D (**Table 1**). Non-aqueous phase liquid (NAPL) was not observed in any well during the gauging event. Groundwater elevation maps are attached as **Figures 2** through **5**.

Laboratory analysis indicated that one or more of the following VOC constituents were detected above the Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values in monitoring wells sampled, the minimum and maximum concentration values in micrograms per liter (ug/L) are presented below (a 'J' indicates an estimated value):

- 1,1,1-Trichloroethane (120 ug/L in MW18-12C to 370 ug/L in MW18-12B),
- 1,1-Dichloroethane (5.7 ug/L in MW18-13B),
- 1,1-Dichloroethene (6.6 ug/L in MW18-13B to 140 ug/L in MW18-12C),
- Acetone (58 ug/L in MW18-8F to 100 ug/L in MW18-8D),
- Chloromethane (200 ug/L in MW18-13C Dup to 840 ug/L in MW18-12B)
- cis-1,2-Dichloroethene (13 ug/L in MW18-14B to 18,000 ug/L in MW18-14C),
- Trichloroethene (6.2 ug/L in MW18-11C to 5,500 ug/l in MW18-12B), and
- Vinyl chloride (3.0 ug/L in MW18-14B to 2,400 ug/L in MW18-14C).

A summary of the laboratory sample results from the December 2024 sampling event are included in **Table 2** and historical groundwater data is presented in **Table 3**.

The next groundwater sampling event is scheduled to be completed in March 2025. Please contact me at (845) 486-5641 or [jgallo@cenhud.com](mailto:jgallo@cenhud.com) if you have any questions.

Sincerely,



Jesse N. Gallo  
Environmental Coordinator

#### Attachments

EC: Amen Omorogbe, New York State Department of Environmental Conservation  
Kristin Kulow, New York State Department of Health  
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                          | 8/21/1995  | 9.94                  | 285.30                        | 8.1 / 287.47                   |
|                  |                    |                  |                              |                                            |                                 | 9/18/1995  | 11.69                 | 283.55                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/14/1996  | 4.58                  | 290.66                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/6/2001  | 5.40                  | 289.84                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2001  | 10.52                 | 284.72                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/17/2001 | 12.79                 | 282.45                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 12.20                 | 283.04                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 7.25                  | 287.99                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 12.72                 | 282.52                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 3.81                  | 291.43                        |                                |
|                  |                    |                  |                              |                                            | 297.54 <sup>a</sup>             | 6/18/2003  | 7.23                  | 290.31                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 6.06                  | 291.48                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 9.35                  | 288.19                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 7.22                  | 290.32                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 8.98                  | 288.56                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/5/2012  | 7.02                  | 290.52                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 10.91                 | 286.63                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 8.69                  | 288.85                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 6.47                  | 291.07                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 9.43                  | 288.11                        |                                |
|                  |                    |                  |                              |                                            | 296.67 <sup>b</sup>             | 5/22/2017  | 10.21                 | 286.46                        |                                |
|                  |                    | 294.39           | 25.45                        | 271.33                                     | 296.78                          | 10/29/2018 | 10.16                 | 286.62                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 12/10/2019 | 12.05                 | 284.73                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 3/17/2020  | 12.46                 | 284.32                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 6/16/2020  | 13.37                 | 283.41                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 9/22/2020  | 13.70                 | 283.08                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 12/14/2020 | 13.71                 | 283.07                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 3/1/2021   | 10.52                 | 286.26                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 6/21/2021  | 13.45                 | 283.33                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 9/20/2021  | 11.84                 | 284.94                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 12/6/2021  | 13.09                 | 283.69                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 3/14/2022  | 11.85                 | 284.93                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 6/3/2022   | 12.25                 | 284.53                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 9/13/2022  | 14.81                 | 281.97                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 11/29/2022 | 14.58                 | 282.20                        |                                |
|                  |                    |                  |                              |                                            | 296.78                          | 3/22/2023  | 12.15                 | 284.63                        |                                |
|                  |                    |                  | 24.5                         |                                            | 296.78                          | 6/19/2023  | 14.27                 | 282.51                        |                                |
|                  |                    |                  | 24.5                         |                                            | 296.78                          | 9/21/2023  | 13.26                 | 283.52                        |                                |
|                  |                    |                  | 24.5                         |                                            | 296.78                          | 12/11/2023 | 11.62                 | 285.16                        |                                |
|                  |                    |                  | 24.5                         | 269.89                                     | 296.78                          | 3/18/2024  | 10.59                 | 286.19                        |                                |
|                  |                    |                  | 24.5                         | 269.89                                     | 296.78                          | 6/10/2024  | 13.14                 | 283.64                        |                                |
|                  |                    |                  | 24.5                         | 269.89                                     | 296.78                          | 9/25/2024  | 14.89                 | 281.89                        |                                |
|                  |                    |                  | 24.5                         | 269.89                                     | 296.78                          | 12/9/2024  | 14.94                 | 281.84                        |                                |



**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW94-2           | Overburden         | 298.2            | 4-14 bgs                     | 294.2 - 284.2                              | 297.87                          | 12/17/2001 | Dry                   | > 297.87                      | 14 / 284.2                     |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | Dry                   | > 297.87                      |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 10.71                 | 287.16                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | Dry                   | > 297.87                      |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 7.43                  | 290.44                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 8.14                  | 289.73                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 7.36                  | 290.51                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 10.12                 | 287.75                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 8.07                  | 289.80                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 10.04                 | 287.83                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 7.97                  | 289.90                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 11.47                 | 286.40                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 9.14                  | 288.73                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 6.70                  | 291.17                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 10.12                 | 287.75                        |                                |
|                  |                    |                  |                              |                                            | 297.23 <sup>b</sup>             | 5/22/2017  | 9.53                  | 287.70                        |                                |
|                  |                    | 297.61           | 13.28                        | 283.96                                     | 297.24                          | 10/29/2018 | 10.06                 | 287.18                        |                                |
|                  |                    |                  |                              |                                            | 297.24                          | 12/10/2019 | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 3/17/2020  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 6/16/2020  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 9/22/2020  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 12/14/2020 | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 3/1/2021   | 10.81                 | 286.43                        |                                |
|                  |                    |                  |                              |                                            | 297.24                          | 6/21/2021  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 9/20/2021  | 11.85                 | 285.39                        |                                |
|                  |                    |                  |                              |                                            | 297.24                          | 12/6/2021  | 13.04                 | 284.20                        |                                |
|                  |                    |                  |                              |                                            | 297.24                          | 3/14/2022  | 11.83                 | 285.41                        |                                |
|                  |                    |                  |                              |                                            | 297.24                          | 6/3/2022   | 12.39                 | 284.85                        |                                |
|                  |                    |                  |                              |                                            | 297.24                          | 9/13/2022  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 297.24                          | 3/21/2023  | 11.72                 | 285.52                        |                                |
|                  |                    |                  | 14                           |                                            | 297.24                          | 6/19/2023  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 14                           |                                            | 297.24                          | 9/18/2023  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 14                           |                                            | 297.24                          | 12/11/2023 | 10.52                 | 286.72                        |                                |
|                  |                    |                  | 14                           |                                            | 297.24                          | 3/18/2024  | 8.21                  | 289.03                        |                                |
|                  |                    |                  | 14                           |                                            | 297.24                          | 6/10/2024  | 13.03                 | 284.21                        |                                |
|                  |                    |                  | 14                           |                                            | 297.24                          | 9/25/2024  | DRY                   | Dry                           |                                |
|                  |                    |                  | 14                           |                                            | 297.24                          | 12/9/2024  | DRY                   | Dry                           |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW94-2B          | Bedrock Open hole  | 298.7            | 13.5-29.5 bgs                | 285.2 - 269.2                              | 298.61                          | 12/17/2001 | 19.17                 | 279.44                        | 12 / 286.7                     |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 17.11                 | 281.50                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 11.44                 | 287.17                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 18.85                 | 279.76                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 8.21                  | 290.40                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 8.90                  | 289.71                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 8.13                  | 290.48                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 10.86                 | 287.75                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 8.50                  | 290.11                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 10.82                 | 287.79                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 8.72                  | 289.89                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 12.21                 | 286.40                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 9.87                  | 288.74                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 7.45                  | 291.16                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 10.88                 | 287.73                        |                                |
|                  |                    |                  |                              |                                            | 297.87 <sup>b</sup>             | 5/22/2017  | 10.30                 | 287.57                        |                                |
|                  |                    | 297.89           | 17.65                        | 280.35                                     | 298.00                          | 10/29/2018 | 10.83                 | 287.17                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 12/10/2019 | 13.06                 | 284.94                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 3/17/2020  | 13.25                 | 284.75                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 6/16/2020  | 14.04                 | 283.96                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 9/22/2020  | 15.75                 | 282.25                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 12/14/2020 | 14.44                 | 283.56                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 3/1/2021   | 4.99                  | 293.01                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 6/21/2021  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 298.00                          | 9/20/2021  | 12.64                 | 285.36                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 12/6/2021  | 13.80                 | 284.20                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 3/14/2022  | 12.60                 | 285.40                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 6/6/2022   | 13.16                 | 284.84                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 9/13/2022  | 15.52                 | 282.48                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 11/29/2022 | 15.89                 | 282.11                        |                                |
|                  |                    |                  |                              |                                            | 298.00                          | 3/21/2023  | 12.52                 | 285.48                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 6/19/2023  | 14.68                 | 283.32                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 9/18/2023  | 13.13                 | 284.87                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 12/11/2023 | 11.23                 | 286.77                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 3/18/2024  | 9.03                  | 288.97                        |                                |
|                  |                    |                  | 17.15                        |                                            | 298.00                          | 12/10/2024 | 16.44                 | 281.56                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 6/10/2024  | 13.81                 | 284.19                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 9/25/2024  | 15.58                 | 282.42                        |                                |
|                  |                    |                  | 29.5                         |                                            | 298.00                          | 12/9/2024  | 16.44                 | 281.56                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW94-3           | Overburden         | 304.1            | 5-20 bgs                     | 299.1 - 284.1                              | 303.89                          | 12/17/2001 | 18.11                 | 285.78                        | >45 deep                       |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 18.25                 | 285.64                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 12.34                 | 291.55                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 15.88                 | 288.01                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 7.20                  | 296.69                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 10.11                 | 293.78                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 7.90                  | 295.99                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 12.10                 | 291.79                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 9.67                  | 294.22                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 9.67                  | 294.22                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 8.24                  | 295.65                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 12.95                 | 290.94                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 10.32                 | 293.57                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 6.67                  | 297.22                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 11.54                 | 292.35                        |                                |
|                  |                    |                  |                              |                                            | 303.27 <sup>b</sup>             | 5/22/2017  | 9.86                  | 293.41                        |                                |
|                  |                    | 303.20           | 18.91                        | 284.39                                     | 303.30                          | 10/29/2018 | 9.80                  | 293.50                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 12/10/2019 | 11.50                 | 291.80                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 3/17/2020  | 10.85                 | 292.45                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 6/16/2020  | 12.03                 | 291.27                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 9/22/2020  | 14.82                 | 288.48                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 12/14/2020 | 12.76                 | 290.54                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 3/1/2021   | 8.33                  | 294.97                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 6/21/2021  | 12.20                 | 291.10                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 9/20/2021  | 9.70                  | 293.60                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 12/6/2021  | 11.29                 | 292.01                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 3/14/2022  | 9.92                  | 293.38                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 6/2/2022   | 11.08                 | 292.22                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 9/12/2022  | 15.83                 | 287.47                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 11/29/2022 | 16.07                 | 287.23                        |                                |
|                  |                    |                  |                              |                                            | 303.30                          | 3/21/2023  | 8.72                  | 294.58                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 6/19/2023  | 11.92                 | 291.38                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 9/18/2023  | 12.00                 | 291.30                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 12/11/2023 | 10.50                 | 292.80                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 3/18/2024  | 7.65                  | 295.65                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 6/10/2024  | 11.53                 | 291.77                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 9/25/2024  | 14.82                 | 288.48                        |                                |
|                  |                    |                  | 20                           |                                            | 303.30                          | 12/9/2024  | 15.43                 | 287.87                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|------------------------------|-------------------------------|--------------------------------|
| MW94-4B2         | Bedrock Open hole  | 299.7            | 62.8-82.8 bgs                | 236.9 - 216.9                              | 299.42                          | 12/17/2001 | 15.89                        | 283.53                        | 58.8 / 240.9                   |
|                  |                    |                  |                              |                                            | 299.42                          | 3/19/2002  | 15.70                        | 283.72                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 6/19/2002  | 9.44                         | 289.98                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 9/26/2002  | 13.92                        | 285.50                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 12/16/2002 | 5.93                         | 293.49                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 6/18/2003  | 8.59                         | 290.83                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 3/3/2012   | 6.85                         | 292.57                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 8/6/2004   | 11.21                        | 288.21                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 12/16/2004 | 8.77                         | 290.65                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 6/22/2005  | 11.53                        | 287.89                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 12/13/2005 | 8.85                         | 290.57                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 8/28/2006  | 12.35                        | 287.07                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 12/18/2006 | 10.86                        | 288.56                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 3/27/2007  | 7.35                         | 292.07                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 11/6/2007  | 11.20                        | 288.22                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 5/22/2017  | Well Previously Inaccessible |                               |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 6/21/2021  | 11.82                        | 287.60                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 9/20/2021  | 12.10                        | 291.20                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 12/6/2021  | 13.53                        | 285.89                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 3/14/2022  | 13.00                        | 286.42                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 6/1/2022   | 13.69                        | 285.73                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 9/12/2022  | 15.61                        | 283.81                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 11/30/2022 | 15.64                        | 283.78                        |                                |
|                  |                    |                  |                              |                                            | 299.42                          | 3/21/2023  | 13.00                        | 286.42                        |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 6/19/2023  | 14.77                        | 284.65                        |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 9/18/2023  | 14.10                        | 285.32                        |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 12/11/2023 | 12.73                        | 286.69                        |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 3/18/2024  | 9.62                         | 290.08                        |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 6/10/2024  | 13.97                        | 13.97                         |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 9/25/2024  | 15.46                        | 284.24                        |                                |
|                  |                    |                  | 82.8                         |                                            | 299.42                          | 12/9/2024  | 15.69                        | 284.01                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW94-5           | Overburden         | 298.19           | 8-18 bgs                     | 290.19 - 280.19                            | 297.62                          | 8/21/1995  | 9.65                  | 287.97                        | >18 deep                       |
|                  |                    |                  |                              |                                            |                                 | 9/18/1995  | 10.88                 | 286.74                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/14/1996  | 5.20                  | 292.42                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/6/2001  | 5.74                  | 291.88                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2001  | 10.75                 | 286.87                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/17/2001 | 11.44                 | 286.18                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 10.31                 | 287.31                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 5.44                  | 292.18                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 9.81                  | 287.81                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 2.61                  | 295.01                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 8.05                  | 292.81                        |                                |
|                  |                    |                  |                              |                                            | 300.86 <sup>a</sup>             | 3/3/2012   | 6.55                  | 294.31                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 9.60                  | 291.26                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 7.85                  | 293.01                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 9.68                  | 291.18                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 6.78                  | 294.08                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 9.60                  | 291.26                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 8.42                  | 292.44                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 5.44                  | 295.42                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 9.19                  | 291.67                        |                                |
|                  |                    |                  |                              |                                            | 300.41 <sup>b</sup>             | 5/22/2017  | 7.98                  | 292.43                        |                                |
|                  |                    | 297.95           | 20.44                        | 279.95                                     | 300.39                          | 10/29/2018 | 7.88                  | 292.51                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 12/10/2019 | 7.66                  | 292.73                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 3/17/2020  | 9.10                  | 291.29                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 6/16/2020  | 9.82                  | 290.57                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 9/22/2020  | 11.36                 | 289.03                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 12/14/2020 | 9.58                  | 290.81                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 3/1/2021   | 7.04                  | 293.35                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 6/21/2021  | 9.58                  | 290.81                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 9/20/2021  | 8.08                  | 292.31                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 12/6/2021  | 9.21                  | 291.18                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 3/14/2022  | 8.13                  | 292.26                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 6/2/2022   | 8.57                  | 291.82                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 9/12/2022  | 10.62                 | 289.77                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 11/28/2022 | 9.87                  | 290.52                        |                                |
|                  |                    |                  |                              |                                            | 300.39                          | 3/24/2023  | 7.45                  | 292.94                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 6/19/2023  | 9.50                  | 290.89                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 9/21/2023  | 7.51                  | 292.88                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 12/11/2023 | 7.20                  | 293.19                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 3/18/2024  | 5.15                  | 292.80                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 6/10/2024  | 5.53                  | 294.86                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 9/25/2024  | 8.52                  | 291.87                        |                                |
|                  |                    |                  | 18                           |                                            | 300.39                          | 12/9/2024  | 9.36                  | 291.03                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW96-6           | Overburden (till)  |                  | 23.75-33.75 TIC              | 279.38 - 269.38                            | 301.02                          | 6/14/1996  | 9.11                  | 291.91                        | >34 deep                       |
|                  |                    |                  |                              |                                            |                                 | 12/6/2001  | 9.93                  | 291.09                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2001  | 13.35                 | 287.67                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/17/2001 | 15.62                 | 285.40                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 14.15                 | 286.87                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 9.09                  | 291.93                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 14.29                 | 286.73                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 7.15                  | 293.87                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 11.35                 | 292.60                        |                                |
|                  |                    |                  |                              |                                            | 303.95 <sup>a</sup>             | 3/3/2012   | 9.88                  | 294.07                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 13.28                 | 290.67                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 9.05                  | 294.90                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 12.81                 | 291.14                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 10.92                 | 293.03                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 13.40                 | 290.55                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 11.84                 | 292.11                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 9.31                  | 294.64                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 13.33                 | 290.62                        |                                |
|                  |                    |                  |                              |                                            | 303.50 <sup>b</sup>             | 5/22/2017  | 11.14                 | 292.36                        |                                |
|                  |                    | 300.76           | 33.75                        | 269.38                                     | 303.13                          | 10/29/2018 | 11.00                 | 292.13                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 12/10/2019 | 11.11                 | 292.02                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 3/17/2020  | 12.42                 | 290.71                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 6/16/2020  | 13.20                 | 289.93                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 9/22/2020  | 16.15                 | 286.98                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 12/14/2020 | 13.40                 | 289.73                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 3/1/2021   | 9.43                  | 293.70                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 6/21/2021  | 13.79                 | 289.34                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 9/20/2021  | 12.90                 | 290.23                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 12/6/2021  | 12.68                 | 290.45                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 3/14/2022  | 10.12                 | 293.01                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 6/3/2022   | 11.86                 | 291.27                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 9/12/2022  | 15.11                 | 288.02                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 11/28/2022 | 15.07                 | 288.06                        |                                |
|                  |                    |                  |                              |                                            | 303.13                          | 3/27/2023  | 11.52                 | 291.61                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 6/19/2023  | 13.84                 | 289.29                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 9/19/2023  | 12.40                 | 290.73                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 12/11/2023 | 10.13                 | 293.00                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 3/18/2024  | 9.64                  | 293.49                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 6/10/2024  | 12.68                 | 290.45                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 9/25/2024  | 16.40                 | 286.73                        |                                |
|                  |                    |                  | 30.5                         |                                            | 303.13                          | 12/9/2024  | 15.50                 | 287.63                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW96-7B          | Bedrock open hole  |                  | 3-15 bgs                     | 291.76 - 279.76                            | 295.23                          | 6/14/1996  | 5.70                  | 289.53                        | 3 / 291.76                     |
|                  |                    |                  |                              |                                            |                                 | 12/6/2001  | 8.00                  | 287.23                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2001  | 12.60                 | 282.63                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/17/2001 | 14.91                 | 280.32                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 15.22                 | 280.01                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 9.96                  | 285.27                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 15.03                 | 280.20                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 4.80                  | 290.43                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 7.17                  | 288.06                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 4.86                  | 290.37                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 9.37                  | 285.86                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 6.89                  | 288.34                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 9.12                  | 286.11                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 6.78                  | 288.45                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 9.71                  | 285.52                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 9.63                  | 285.60                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 5.68                  | 289.55                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 10.02                 | 285.21                        |                                |
|                  |                    |                  |                              |                                            | 294.52 <sup>b</sup>             | 5/22/2017  | 10.77                 | 283.75                        |                                |
|                  |                    | 294.76           | 17.84                        | 276.78                                     | 294.62                          | 10/29/2018 | 9.72                  | 284.90                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 12/10/2019 | 12.99                 | 281.63                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 3/17/2020  | 14.67                 | 279.95                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 6/16/2020  | 14.95                 | 279.67                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 9/22/2020  | 14.74                 | 279.88                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 12/14/2020 | 15.40                 | 279.22                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 3/1/2021   | 11.07                 | 283.55                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 6/21/2021  | 14.82                 | 279.80                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 9/20/2021  | 14.42                 | 280.20                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 12/6/2021  | 14.61                 | 280.01                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 3/14/2022  | 14.82                 | 279.80                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 6/3/2022   | 14.42                 | 280.20                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 9/13/2022  | 14.50                 | 280.12                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 11/29/2022 | 15.81                 | 278.81                        |                                |
|                  |                    |                  |                              |                                            | 294.62                          | 3/23/2023  | 14.43                 | 280.19                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 6/19/2023  | 15.90                 | 278.72                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 9/19/2023  | 14.21                 | 280.41                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 12/11/2023 | 11.20                 | 283.42                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 3/18/2024  | 9.53                  | 285.09                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 6/10/2024  | 14.80                 | 279.82                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 9/25/2024  | 14.80                 | 279.82                        |                                |
|                  |                    |                  | 18                           |                                            | 294.62                          | 12/9/2024  | 14.33                 | 280.29                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW01-8A          | Overburden         |                  | 3.8-8.8 bgs                  | 290.45 - 285.45                            | 297.39                          | 12/6/2001  | 7.92                  | 289.47                        | NA                             |
|                  |                    |                  |                              |                                            |                                 | 9/26/2001  | Dry                   |                               |                                |
|                  |                    |                  |                              |                                            |                                 | 12/17/2001 | Dry                   |                               |                                |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | Dry                   |                               |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 9.57                  | 287.82                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | Dry                   |                               |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 6.13                  | 291.26                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 7.30                  | 290.09                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 6.06                  | 291.33                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 9.51                  | 287.88                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 7.27                  | 290.12                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 9.11                  | 288.28                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 7.00                  | 290.39                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 10.73                 | 286.66                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 8.84                  | 288.55                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 6.44                  | 290.95                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 9.62                  | 287.77                        |                                |
|                  |                    |                  |                              |                                            |                                 | 5/22/2017  | Dry                   |                               |                                |
|                  |                    | 294.25           | 10.84                        | 285.92                                     | 296.76                          | 10/29/2018 | 10.76                 | 286.00                        |                                |
|                  |                    |                  |                              |                                            | 296.76                          | 12/10/2019 | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 3/17/2020  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 6/16/2020  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 9/22/2020  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 12/14/2020 | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 3/1/2021   | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 6/21/2021  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 9/20/2021  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 12/6/2021  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 3/14/2022  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  |                              |                                            | 296.76                          | 9/12/2022  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 6/19/2023  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 9/18/2023  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 12/11/2023 | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 3/18/2024  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 6/10/2024  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 9/25/2024  | Dry                   | Dry                           | Dry                            |
|                  |                    |                  | 8.8                          |                                            | 296.76                          | 12/9/2024  | Dry                   | Dry                           | Dry                            |



**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW01-8B          | Bedrock open hole  |                  | 25-50 bgs                    | 269.2 - 244.2                              | 297.35                          | 12/6/2001  | 9.08                  | 288.27                        | ~25 / ~269.2                   |
|                  |                    |                  |                              |                                            |                                 | 9/26/2001  | 14.14                 | 283.21                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/17/2001 | 17.12                 | 280.23                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/19/2002  | 15.73                 | 281.62                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/19/2002  | 10.41                 | 286.94                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/26/2002  | 17.50                 | 279.85                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2002 | 7.02                  | 290.33                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/18/2003  | 8.04                  | 289.31                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/3/2012   | 6.93                  | 290.42                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/6/2004   | 10.51                 | 286.84                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/16/2004 | 10.05                 | 287.30                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/22/2005  | 9.95                  | 287.40                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/13/2005 | 8.40                  | 288.95                        |                                |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 12.03                 | 285.32                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 10.23                 | 287.12                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 7.80                  | 289.55                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 10.99                 | 286.36                        |                                |
|                  |                    |                  |                              |                                            | 296.70 <sup>b</sup>             | 5/22/2017  | 11.38                 | 285.32                        |                                |
|                  |                    | 294.2            | 27.15                        | 269.67                                     | 296.82                          | 10/29/2018 | 11.48                 | 285.34                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 12/10/2019 | 13.34                 | 283.48                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 3/17/2020  | 15.24                 | 281.58                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 6/16/2020  | 16.29                 | 280.53                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 9/22/2020  | 17.48                 | 279.34                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 12/14/2020 | 16.40                 | 280.42                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 3/1/2021   | 12.36                 | 284.46                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 6/21/2021  | 15.40                 | 281.42                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 9/20/2021  | 14.50                 | 282.32                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 12/6/2021  | 15.59                 | 281.23                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 3/14/2022  | 15.59                 | 281.23                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 6/6/2022   | 14.59                 | 282.23                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 9/13/2022  | 17.43                 | 279.39                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 11/30/2022 | 16.31                 | 280.51                        |                                |
|                  |                    |                  |                              |                                            | 296.82                          | 3/23/2023  | 13.98                 | 282.84                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 6/19/2023  | 16.54                 | 280.28                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 9/19/2023  | 14.87                 | 281.95                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 12/11/2023 | 0.27                  | 296.55                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 3/18/2024  | 10.59                 | 286.23                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 6/10/2024  | 15.71                 | 281.11                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 9/25/2024  | 17.60                 | 279.22                        |                                |
|                  |                    |                  | 50                           |                                            | 296.82                          | 12/9/2024  | 17.43                 | 279.39                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|------------------------------|-------------------------------|--------------------------------|
| MW05-8C          | Bedrock            |                  |                              |                                            | 296.89                          | 12/13/2005 | 18.76                        | 278.13                        | 6 / 288.08                     |
|                  |                    |                  |                              |                                            |                                 | 8/28/2006  | 20.58                        | 276.31                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 18.87                        | 278.02                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 14.61                        | 282.28                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 18.86                        | 278.03                        |                                |
|                  |                    |                  |                              |                                            | 295.95 <sup>b</sup>             | 5/22/2017  | 20.92                        | 275.03                        |                                |
|                  |                    | 294.08           | Well Converted               |                                            |                                 | 10/29/2018 | Well Converted to MW18-8E/8F |                               |                                |
| MW18-8D          | Bedrock            | 294.04           | 73-83                        | 221.04-211.04                              | 296.44                          | 10/29/2018 | 40.35                        | 256.09                        | 7 / 287.04                     |
|                  |                    |                  |                              |                                            | 296.44                          | 12/10/2019 | 15.26                        | 281.18                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 3/17/2020  | 14.77                        | 281.67                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 6/16/2020  | 15.98                        | 280.46                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 9/22/2020  | 17.28                        | 279.16                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 12/14/2020 | 16.18                        | 280.26                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 3/1/2021   | 14.04                        | 282.40                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 6/21/2021  | 15.94                        | 280.50                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 9/20/2021  | 13.02                        | 283.42                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 12/6/2021  | 14.80                        | 281.64                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 3/14/2022  | 14.22                        | 282.22                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 6/6/2022   | 14.77                        | 281.67                        |                                |
|                  |                    |                  |                              |                                            | 296.44                          | 9/14/2022  | 17.30                        | 279.14                        |                                |
|                  |                    |                  |                              |                                            | 294.44                          | 12/2/2022  | 18.38                        | 276.06                        |                                |
|                  |                    |                  |                              |                                            | 294.44                          | 3/23/2023  | 14.08                        | 280.36                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 6/19/2023  | 16.28                        | 278.16                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 9/20/2023  | 26.36                        | 268.08                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 12/11/2023 | 16.95                        | 277.49                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 3/18/2024  | 11.42                        | 283.02                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 6/10/2024  | 15.82                        | 278.62                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 9/25/2024  | 17.60                        | 276.84                        |                                |
|                  |                    |                  | 83                           |                                            | 294.44                          | 12/9/2024  | 22.40                        | 272.04                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------------|-------------------------------|--------------------------------|
| MW18-8E          | Bedrock            | 294.08           | 132-147                      | 162.08-147.08                              | 295.97                          | 10/29/2018 | 18.80                       | 277.17                        | 6 / 288.08                     |
|                  |                    |                  |                              |                                            | 295.97                          | 12/10/2019 | 28.90                       | 267.07                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 3/17/2020  | 28.93                       | 267.04                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 6/16/2020  | Obstruction could not gauge |                               |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 9/22/2020  | 34.40                       | 261.57                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 12/14/2020 | 30.65                       | 265.32                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 3/1/2021   | 25.64                       | 270.33                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 6/21/2021  | 30.40                       | 265.57                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 9/20/2021  | 28.57                       | 267.40                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 12/6/2021  | 47.04                       | 248.93                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 3/14/2022  | 60.75                       | 235.22                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 6/8/2022   | 58.24                       | 237.73                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 9/13/2022  | 29.62                       | 266.35                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 11/30/2022 | 33.18                       | 262.79                        |                                |
|                  |                    |                  |                              |                                            | 295.97                          | 3/22/2023  | 26.62                       | 269.35                        |                                |
|                  |                    |                  | 185                          |                                            | 295.97                          | 6/21/2023  | 32.07                       | 263.90                        |                                |
|                  |                    |                  | 185                          |                                            | 295.97                          | 9/9/2023   | 31.10                       | 264.87                        |                                |
|                  |                    |                  | 185                          |                                            | 295.97                          | 12/11/2023 | 26.82                       | 269.15                        |                                |
|                  |                    |                  | 185                          |                                            | 295.97                          | 3/18/2024  | 22.73                       | 273.24                        |                                |
|                  |                    |                  | 185                          |                                            | 295.97                          | 6/10/2024  | 22.31                       | 273.66                        |                                |
|                  |                    |                  | 185                          |                                            | 295.97                          | 9/25/2024  | 28.12                       | 267.85                        |                                |
|                  |                    |                  | 147                          |                                            | 295.97                          | 12/9/2024  | 33.80                       | 262.17                        |                                |
| MW18-8F          | Bedrock            | 294.08           | 175-185                      | 119.08-109.08                              | 296.02                          | 10/29/2018 | 21.11                       | 274.91                        | 6 / 288.08                     |
|                  |                    |                  |                              |                                            | 296.02                          | 12/10/2019 | 28.50                       | 267.52                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 3/17/2020  | 29.07                       | 266.95                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 6/16/2020  | 30.00                       | 266.02                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 9/22/2020  | 33.58                       | 262.44                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 12/14/2020 | 30.65                       | 265.37                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 3/1/2021   | 25.79                       | 270.23                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 6/21/2021  | 30.54                       | 265.48                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 9/20/2021  | 29.23                       | 266.79                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 12/6/2021  | 31.27                       | 264.75                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 3/14/2022  | 28.29                       | 267.73                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 6/8/2022   | 29.44                       | 266.58                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 9/13/2022  | 33.94                       | 262.08                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 11/30/2022 | 66.62                       | 229.40                        |                                |
|                  |                    |                  |                              |                                            | 296.02                          | 3/23/2023  | 26.90                       | 269.12                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 6/19/2023  | 32.42                       | 263.60                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 9/21/2023  | 30.70                       | 265.32                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 12/11/2023 | 26.17                       | 269.85                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 3/18/2024  | 22.00                       | 274.02                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 6/10/2024  | 30.74                       | 265.28                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 9/25/2024  | 34.00                       | 262.02                        |                                |
|                  |                    |                  | 185                          |                                            | 296.02                          | 12/9/2024  | 33.90                       | 262.12                        |                                |

**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  |                  | 70-125 bgs                   | 228.57 - 173.57                            | 298.70                          | 8/28/2006  | 32.52                 | 266.18                        | 10 / 288.57                    |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 31.70                 | 267.00                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 24.57                 | 274.13                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 33.09                 | 265.61                        |                                |
|                  |                    | 298.57           | 131.4                        | 166.61                                     | 298.01 <sup>b</sup>             | 5/22/2017  | 30.40                 | 267.61                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 10/29/2018 | 31.38                 | 266.63                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 12/10/2019 | 34.91                 | 263.10                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 3/17/2020  | 35.00                 | 263.01                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 6/16/2020  | 35.81                 | 262.20                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 9/22/2020  | 38.72                 | 259.29                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 12/14/2020 | 36.50                 | 261.51                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 3/1/2021   | 32.76                 | 265.25                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 6/21/2021  | 36.20                 | 261.81                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 9/20/2021  | 33.41                 | 264.60                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 12/6/2021  | 36.00                 | 262.01                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 3/14/2022  | 32.18                 | 265.83                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 6/2/2022   | 33.62                 | 264.39                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 9/12/2022  | 37.27                 | 260.74                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 11/30/2022 | 37.20                 | 260.81                        |                                |
|                  |                    |                  |                              |                                            | 298.01                          | 3/22/2023  | 31.48                 | 266.53                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 6/19/2023  | 36.52                 | 261.49                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 9/19/2023  | 33.72                 | 264.29                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 12/11/2023 | 33.20                 | 264.81                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 3/18/2024  | 25.71                 | 272.30                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 6/10/2024  | 34.32                 | 263.69                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 9/25/2024  | 27.90                 | 270.11                        |                                |
|                  |                    |                  | 125                          |                                            | 298.01                          | 12/9/2024  | 38.09                 | 259.92                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|------------------------------|-------------------------------|--------------------------------|
| MW06-4C          | Bedrock open hole  | 299.92           | 70-125 bgs                   | 229.92 - 174.92                            | 299.92                          | 8/28/2006  | 44.05                        | 255.87                        | 59.2 / 240.72                  |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 26.54                        | 273.38                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 23.62                        | 276.30                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 24.42                        | 275.50                        |                                |
|                  |                    |                  |                              |                                            |                                 | 5/22/2017  | Well Previously Inaccessible |                               |                                |
|                  |                    |                  |                              |                                            |                                 | 6/21/2021  | 26.14                        | 271.87                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/20/2021  | 40.15                        | 257.86                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/6/2021  | 41.60                        | 258.32                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/14/2022  | 36.23                        | 263.69                        |                                |
|                  |                    |                  |                              |                                            |                                 | 6/1/2022   | 35.62                        | 264.30                        |                                |
|                  |                    |                  |                              |                                            |                                 | 9/12/2022  | 38.27                        | 261.65                        |                                |
|                  |                    |                  |                              |                                            |                                 | 12/2/2022  | 40.68                        | 259.24                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/22/2023  | 38.80                        | 261.12                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 6/19/2023  | 40.37                        | 259.55                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 9/19/2023  | 39.31                        | 260.61                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 12/11/2023 | 40.07                        | 259.85                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 3/18/2024  | 33.60                        | 266.32                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 6/10/2024  | 39.19                        | 258.82                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 9/25/2024  | 38.05                        | 261.87                        |                                |
|                  |                    |                  | 125                          |                                            |                                 | 12/9/2024  | 44.48                        | 255.44                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW06-9C          | Bedrock open hole  |                  | 68-125 bgs                   | 244.71 - 187.71                            | 315.27                          | 8/28/2006  | 51.50                 | 263.77                        | 20 / 292.71                    |
|                  |                    |                  |                              |                                            |                                 | 12/18/2006 | 49.11                 | 266.16                        |                                |
|                  |                    |                  |                              |                                            |                                 | 3/27/2007  | 36.88                 | 278.39                        |                                |
|                  |                    |                  |                              |                                            |                                 | 11/6/2007  | 53.71                 | 261.56                        |                                |
|                  |                    | 312.71           | 128                          | 186.5                                      | 314.53 <sup>b</sup>             | 5/22/2017  | 47.02                 | 267.51                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 10/29/2018 | 45.10                 | 269.40                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 12/10/2019 | 52.70                 | 261.80                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 3/17/2020  | 54.50                 | 260.00                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 6/16/2020  | 54.85                 | 259.65                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 9/22/2020  | 58.31                 | 256.19                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 12/14/2020 | 56.17                 | 258.33                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 3/1/2021   | 47.50                 | 267.00                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 6/21/2021  | 55.05                 | 259.45                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 9/20/2021  | 46.83                 | 267.67                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 12/6/2021  | 52.80                 | 261.70                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 3/14/2022  | 41.18                 | 273.32                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 6/2/2022   | 49.30                 | 265.20                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 9/12/2022  | 56.85                 | 257.65                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 12/1/2022  | 55.55                 | 258.95                        |                                |
|                  |                    |                  |                              |                                            | 314.50                          | 3/21/2023  | 48.69                 | 265.81                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 6/19/2023  | 55.36                 | 259.14                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 9/18/2023  | 51.72                 | 262.78                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 12/11/2023 | 47.45                 | 267.05                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 3/18/2024  | 38.51                 | 275.99                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 6/10/2024  | 53.59                 | 260.91                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 9/25/2024  | 57.48                 | 257.02                        |                                |
|                  |                    |                  | 125                          |                                            | 314.50                          | 12/9/2024  | 57.42                 | 257.08                        |                                |

**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                          | 10/29/2018 | 3.75                  | 291.67                        | NA                             |
|                  |                    |                  |                              |                                            | 295.42                          | 12/10/2019 | 3.00                  | 292.42                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 3/17/2020  | 4.10                  | 291.32                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 6/16/2020  | 6.07                  | 289.35                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 9/22/2020  | 7.73                  | 287.69                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 12/14/2020 | 4.16                  | 291.26                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 3/1/2021   | 2.59                  | 292.83                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 6/21/2021  | 5.78                  | 289.64                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 9/20/2021  | 5.10                  | 290.32                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 12/6/2021  | 4.00                  | 291.42                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 3/14/2022  | 3.00                  | 292.42                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 6/3/2022   | 4.55                  | 290.87                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 9/12/2022  | 6.38                  | 289.04                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 11/29/2022 | 4.68                  | 290.74                        |                                |
|                  |                    |                  |                              |                                            | 295.42                          | 3/27/2023  | 3.53                  | 291.89                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 6/19/2023  | 6.01                  | 289.41                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 9/20/2023  | 4.22                  | 291.20                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 12/11/2023 | 2.75                  | 292.67                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 3/18/2024  | 3.39                  | 292.03                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 6/10/2024  | 5.24                  | 290.18                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 9/25/2024  | 7.88                  | 287.54                        |                                |
|                  |                    |                  | 15                           |                                            | 295.42                          | 12/9/2024  | 5.68                  | 289.74                        |                                |
| MW18-10B         | Bedrock            | 293.07           | 31-51                        | 262.07-242.07                              | 295.82                          | 10/29/2018 | 24.99                 | 270.83                        | 27 / 266.07                    |
|                  |                    |                  |                              |                                            | 295.82                          | 12/10/2019 | 26.85                 | 268.97                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/17/2020  | 27.48                 | 268.34                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 6/16/2020  | 28.39                 | 267.43                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 9/22/2020  | 31.98                 | 263.84                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 12/14/2020 | 28.88                 | 266.94                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/1/2021   | 24.09                 | 271.73                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 6/21/2021  | 28.82                 | 267.00                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 9/20/2021  | 25.41                 | 270.41                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 12/6/2021  | 27.22                 | 268.60                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/14/2022  | 23.18                 | 272.64                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 6/2/2022   | 25.44                 | 270.38                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 9/13/2022  | 30.24                 | 265.58                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 12/2/2022  | 29.68                 | 266.14                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/27/2023  | 22.83                 | 272.99                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 6/19/2023  | 28.59                 | 267.23                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 9/20/2023  | 26.95                 | 268.87                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 12/11/2023 | 22.30                 | 273.52                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 3/18/2024  | 17.73                 | 278.09                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 6/10/2024  | 26.75                 | 269.07                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 9/25/2024  | 30.24                 | 265.58                        |                                |
|                  |                    |                  | 51                           |                                            | 295.82                          | 12/9/2024  | 29.42                 | 266.40                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW18-10C         | Bedrock            | 293.07           | 175-185                      | 118.07-108.07                              | 295.82                          | 10/29/2018 | 141.90                | 153.92                        | 27 / 266.07                    |
|                  |                    |                  |                              |                                            | 295.82                          | 12/10/2019 | 28.77                 | 267.05                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/17/2020  | 27.16                 | 268.66                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 6/16/2020  | 27.39                 | 268.43                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 9/22/2020  | 31.36                 | 264.46                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 12/14/2020 | 29.20                 | 266.62                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/1/2021   | 27.91                 | 267.91                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 6/21/2021  | 27.75                 | 268.07                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 9/20/2021  | 25.44                 | 270.38                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 12/6/2021  | 29.48                 | 266.34                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/14/2022  | 27.42                 | 268.40                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 6/7/2022   | 27.58                 | 268.24                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 9/21/2022  | 32.67                 | 263.15                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 12/1/2022  | 36.18                 | 259.64                        |                                |
|                  |                    |                  |                              |                                            | 295.82                          | 3/23/2023  | 27.30                 | 268.52                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 6/19/2023  | 29.63                 | 266.19                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 9/21/2023  | 30.28                 | 265.54                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 12/11/2023 | 29.40                 | 266.42                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 3/18/2024  | 21.90                 | 273.92                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 6/10/2024  | 29.20                 | 266.62                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 9/25/2024  | 31.96                 | 263.86                        |                                |
|                  |                    |                  | 185                          |                                            | 295.82                          | 12/9/2024  | 35.75                 | 260.07                        |                                |
| MW18-11A         | Overburden         | 292.99           | 7-17                         | 285.99-275.99                              | 295.39                          | 10/29/2018 | 4.84                  | 290.55                        | NA                             |
|                  |                    |                  |                              |                                            | 295.39                          | 12/10/2019 | 3.62                  | 291.77                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 3/17/2020  | 5.64                  | 289.75                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 6/16/2020  | 7.18                  | 288.21                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 9/22/2020  | 8.85                  | 286.54                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 12/14/2020 | 5.38                  | 290.01                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 3/1/2021   | 3.12                  | 292.27                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 6/21/2021  | 6.71                  | 288.68                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 9/20/2021  | 5.92                  | 289.47                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 12/6/2021  | 5.69                  | 289.70                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 3/14/2022  | 4.56                  | 290.83                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 6/6/2022   | 5.85                  | 289.54                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 9/13/2022  | 7.16                  | 288.23                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 11/29/2022 | 6.02                  | 289.37                        |                                |
|                  |                    |                  |                              |                                            | 295.39                          | 3/27/2023  | 4.75                  | 290.64                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 6/19/2023  | 7.84                  | 287.55                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 9/20/2023  | 5.86                  | 289.53                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 12/11/2023 | 3.12                  | 292.27                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 3/18/2024  | 4.62                  | 290.77                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 6/10/2024  | 6.44                  | 288.95                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 9/25/2024  | 8.85                  | 286.54                        |                                |
|                  |                    |                  | 17                           |                                            | 295.39                          | 12/9/2024  | 6.37                  | 289.02                        |                                |



**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                          | 10/29/2018 | 28.05                 | 267.49                        | 31 / 262.13                    |
|                  |                    |                  |                              |                                            | 295.54                          | 12/10/2019 | 26.31                 | 269.23                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 3/17/2020  | 26.91                 | 268.63                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 6/16/2020  | 27.83                 | 267.71                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 9/22/2020  | 31.38                 | 264.16                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 12/14/2020 | 28.25                 | 267.29                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 3/1/2021   | 23.52                 | 272.02                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 6/21/2021  | 28.21                 | 267.33                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 9/20/2021  | 24.95                 | 270.59                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 12/6/2021  | 26.72                 | 268.82                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 3/14/2022  | 22.68                 | 272.86                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 6/3/2022   | 24.96                 | 270.58                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 9/13/2022  | 29.65                 | 265.89                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 12/2/2022  | 29.02                 | 266.52                        |                                |
|                  |                    |                  |                              |                                            | 295.54                          | 3/27/2023  | 22.32                 | 273.22                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 6/19/2023  | 28.11                 | 267.43                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 9/20/2023  | 27.45                 | 268.09                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 12/11/2023 | 21.89                 | 273.65                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 3/18/2024  | 23.15                 | 272.39                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 6/10/2024  | 26.27                 | 269.27                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 9/25/2024  | 29.72                 | 265.82                        |                                |
|                  |                    |                  | 44                           |                                            | 295.54                          | 12/9/2024  | 29.38                 | 266.16                        |                                |
| MW18-11C         | Bedrock            | 293.13           | 175-185                      | 118.13-108.13                              | 295.51                          | 10/29/2018 | 24.68                 | 270.83                        | 31 / 262.13                    |
|                  |                    |                  |                              |                                            | 295.51                          | 12/10/2019 | 29.83                 | 265.68                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 3/17/2020  | 30.31                 | 265.20                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 6/16/2020  | 31.26                 | 264.25                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 9/22/2020  | 34.02                 | 261.49                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 12/14/2020 | 31.80                 | 263.71                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 3/1/2021   | 27.80                 | 267.71                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 6/21/2021  | 31.92                 | 263.59                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 9/20/2021  | 29.55                 | 265.96                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 12/6/2021  | 31.22                 | 264.29                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 3/14/2022  | 29.01                 | 266.50                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 6/7/2022   | 30.01                 | 265.50                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 9/21/2022  | 34.18                 | 261.33                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 12/2/2011  | 33.87                 | 261.64                        |                                |
|                  |                    |                  |                              |                                            | 295.51                          | 3/22/2023  | 27.62                 | 267.89                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 6/19/2023  | 32.72                 | 262.79                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 9/20/2023  | 31.23                 | 264.28                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 12/11/2023 | 26.93                 | 268.58                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 3/18/2024  | 17.26                 | 278.25                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 6/10/2024  | 31.10                 | 264.41                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 9/25/2024  | 34.09                 | 261.42                        |                                |
|                  |                    |                  | 185                          |                                            | 295.51                          | 12/9/2024  | 33.90                 | 261.61                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW18-12A         | Overburden         | 295.02           | 5-15                         | 290.02-280.02                              | 294.66                          | 10/29/2018 | 7.81                  | 286.85                        | NA                             |
|                  |                    |                  |                              |                                            | 294.66                          | 12/10/2019 | 9.92                  | 284.74                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 3/17/2020  | 10.22                 | 284.44                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 6/16/2020  | 10.62                 | 284.04                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 9/22/2020  | 11.58                 | 283.08                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 12/14/2020 | 10.75                 | 283.91                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 3/1/2021   | 7.60                  | 287.06                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 6/21/2021  | 10.56                 | 284.10                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 9/20/2021  | 9.27                  | 285.39                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 12/6/2021  | 10.40                 | 284.26                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 3/14/2022  | 9.40                  | 285.26                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 6/2/2022   | 9.89                  | 284.77                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 9/13/2022  | 11.50                 | 283.16                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 11/29/2022 | 11.74                 | 282.92                        |                                |
|                  |                    |                  |                              |                                            | 294.66                          | 3/22/2023  | 9.55                  | 285.11                        |                                |
|                  |                    |                  | 15                           |                                            | 294.66                          | 6/19/2023  | 11.21                 | 283.45                        |                                |
|                  |                    |                  | 15                           |                                            | 294.66                          | 9/21/2023  | 10.60                 | 284.06                        |                                |
|                  |                    |                  | 15                           |                                            | 294.66                          | 12/11/2023 | 9.87                  | 284.79                        |                                |
|                  |                    |                  | 15                           |                                            | 294.66                          | 3/18/2024  | 6.96                  | 287.70                        |                                |
|                  |                    |                  | 15                           |                                            | 294.66                          | 6/10/2024  | 10.27                 | 284.39                        |                                |
|                  |                    |                  | 15                           |                                            | 294.66                          | 9/25/2024  | 11.60                 | 283.06                        |                                |
| MW18-12B         | Bedrock            | 295.15           | 80-90                        | 215.15-205.15                              | 294.87                          | 10/29/2018 | 31.21                 | 263.66                        | 18 / 277.15                    |
|                  |                    |                  |                              |                                            | 294.87                          | 12/10/2019 | 29.17                 | 265.70                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 3/17/2020  | 31.30                 | 263.57                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 6/16/2020  | 31.85                 | 263.02                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 9/22/2020  | 34.80                 | 260.07                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 12/14/2020 | 32.55                 | 262.32                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 3/1/2021   | 28.90                 | 265.97                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 6/21/2021  | 32.75                 | 262.12                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 9/20/2021  | 30.64                 | 264.23                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 12/6/2021  | 32.54                 | 262.33                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 3/14/2022  | 30.13                 | 264.74                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 6/2/2022   | 31.60                 | 263.27                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 9/13/2022  | 34.77                 | 260.10                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 12/2/2022  | 34.46                 | 260.41                        |                                |
|                  |                    |                  |                              |                                            | 294.87                          | 3/24/2023  | 29.49                 | 265.38                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 6/19/2023  | 33.82                 | 261.05                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 9/19/2023  | 32.68                 | 262.19                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 12/11/2023 | 29.29                 | 265.58                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 3/18/2024  | 25.55                 | 269.32                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 6/10/2024  | 32.41                 | 262.46                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 9/25/2024  | 34.75                 | 260.12                        |                                |
|                  |                    |                  | 90                           |                                            | 294.87                          | 12/9/2024  | 34.68                 | 260.19                        |                                |

**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                          | 10/29/2018 | 73.50                 | 221.38                        | 18 / 277.15                    |
|                  |                    |                  |                              |                                            | 294.88                          | 12/10/2019 | 31.29                 | 263.59                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 3/17/2020  | 30.83                 | 264.05                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 6/16/2020  | 31.07                 | 263.81                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 9/22/2020  | 34.78                 | 260.10                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 12/14/2020 | 30.65                 | 264.23                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 3/1/2021   | 30.70                 | 264.18                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 6/21/2021  | 31.64                 | 263.24                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 9/20/2021  | 30.50                 | 264.38                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 12/6/2021  | 32.17                 | 262.71                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 3/14/2022  | 30.14                 | 264.74                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 6/7/2022   | 31.39                 | 263.49                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 9/21/2022  | 37.76                 | 257.12                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 12/1/2022  | 34.62                 | 260.26                        |                                |
|                  |                    |                  |                              |                                            | 294.88                          | 3/23/2023  | 28.84                 | 266.04                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 6/19/2023  | 33.48                 | 261.40                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 9/20/2023  | 33.22                 | 261.66                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 12/11/2023 | 31.04                 | 263.84                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 3/18/2024  | 23.51                 | 271.37                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 6/10/2024  | 31.65                 | 263.23                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 9/25/2024  | 34.29                 | 260.59                        |                                |
|                  |                    |                  | 185                          |                                            | 294.88                          | 12/9/2024  | 33.21                 | 261.67                        |                                |
| MW18-13B         | Bedrock            | 294.24           | 42-52                        | 252.24-242.24                              | 293.97                          | 10/29/2018 | 27.02                 | 266.95                        | 5 / 289.24                     |
|                  |                    |                  |                              |                                            | 293.97                          | 12/10/2019 | 21.55                 | 272.42                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/17/2020  | 29.74                 | 264.23                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 6/16/2020  | 31.03                 | 262.94                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 9/22/2020  | 34.62                 | 259.35                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 12/14/2020 | 27.81                 | 266.16                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/1/2021   | 27.21                 | 266.76                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 6/21/2021  | 29.35                 | 264.62                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 9/20/2021  | 24.00                 | 269.97                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 12/6/2021  | 29.97                 | 264.00                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/14/2022  | 27.71                 | 266.26                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 6/3/2022   | 29.00                 | 264.97                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 9/14/2022  | 33.84                 | 260.13                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 12/2/2022  | 41.42                 | 252.55                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/23/2023  | 27.18                 | 266.79                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 6/19/2023  | 27.36                 | 266.61                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 9/19/2023  | 22.06                 | 271.91                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 12/11/2023 | 25.12                 | 268.85                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 3/18/2024  | 8.49                  | 285.48                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 6/10/2024  | 21.02                 | 272.95                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 9/25/2024  | 25.30                 | 268.67                        |                                |
|                  |                    |                  | 52                           |                                            | 293.97                          | 12/9/2024  | 28.34                 | 265.63                        |                                |

**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW18-13C         | Bedrock            | 294.24           | 175-185                      | 119.24-109.24                              | 293.97                          | 10/29/2018 | 28.89                 | 265.08                        | 5 / 289.24                     |
|                  |                    |                  |                              |                                            | 293.97                          | 12/10/2019 | 28.79                 | 265.18                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/17/2020  | 30.77                 | 263.20                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 6/16/2020  | 32.85                 | 261.12                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 9/22/2020  | 34.82                 | 259.15                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 12/14/2020 | 32.02                 | 261.95                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/1/2021   | 30.28                 | 263.69                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 6/21/2021  | 34.85                 | 259.12                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 9/20/2021  | 29.88                 | 264.09                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 12/6/2021  | 31.78                 | 262.19                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/14/2022  | 30.90                 | 263.07                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 6/6/2022   | 30.29                 | 263.68                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 9/21/2022  | 38.41                 | 255.56                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 11/30/2022 | 34.54                 | 259.43                        |                                |
|                  |                    |                  |                              |                                            | 293.97                          | 3/22/2023  | 28.89                 | 265.08                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 6/19/2023  | 33.44                 | 260.53                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 9/19/2023  | 31.25                 | 262.72                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 12/11/2023 | 26.87                 | 267.10                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 3/18/2024  | 20.79                 | 273.18                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 6/10/2024  | 31.72                 | 262.25                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 9/25/2024  | 34.60                 | 259.37                        |                                |
|                  |                    |                  | 185                          |                                            | 293.97                          | 12/9/2024  | 34.55                 | 259.42                        |                                |
| MW18-14A         | Overburden         | 296.23           | 6-16                         | 290.23-280.23                              | 297.55                          | 10/29/2018 | 7.05                  | 290.50                        | NA                             |
|                  |                    |                  |                              |                                            | 297.55                          | 12/10/2019 | 6.81                  | 290.74                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 3/17/2020  | 7.53                  | 290.02                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 6/16/2020  | 8.94                  | 288.61                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 9/22/2020  | 11.08                 | 286.47                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 12/14/2020 | 8.48                  | 289.07                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 3/1/2021   | 4.33                  | 293.22                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 6/21/2021  | 7.39                  | 290.16                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 9/20/2021  | 8.85                  | 288.70                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 12/6/2021  | 7.49                  | 290.06                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 3/14/2022  | 5.05                  | 292.50                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 6/6/2022   | 7.56                  | 289.99                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 9/13/2022  | 9.09                  | 288.46                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 11/28/2022 | 7.04                  | 290.51                        |                                |
|                  |                    |                  |                              |                                            | 297.55                          | 3/24/2023  | 6.24                  | 291.31                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 6/19/2023  | 8.33                  | 289.22                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 9/19/2023  | 5.03                  | 292.52                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 12/11/2023 | 3.80                  | 293.75                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 3/18/2024  | 5.83                  | 291.72                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 6/10/2024  | 7.46                  | 290.09                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 9/25/2024  | 11.20                 | 286.35                        |                                |
|                  |                    |                  | 16                           |                                            | 297.55                          | 12/9/2024  | 8.21                  | 289.34                        |                                |

**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                          | 10/29/2018 | 13.06                 | 284.57                        | 43 / 251.97                    |
|                  |                    |                  |                              |                                            | 297.63                          | 12/10/2019 | 16.62                 | 281.01                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 3/17/2020  | 19.98                 | 277.65                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 6/16/2020  | 21.36                 | 276.27                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 9/22/2020  | 25.65                 | 271.98                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 12/14/2020 | 22.70                 | 274.93                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 3/1/2021   | 14.83                 | 282.80                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 6/21/2021  | 22.73                 | 274.90                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 9/20/2021  | 18.00                 | 279.63                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 12/6/2021  | 21.66                 | 275.97                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 3/14/2022  | 16.72                 | 280.91                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 6/3/2022   | 19.71                 | 277.92                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 9/13/2022  | 24.14                 | 273.49                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 12/2/2022  | 22.53                 | 275.10                        |                                |
|                  |                    |                  |                              |                                            | 297.63                          | 3/23/2023  | 17.38                 | 280.25                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 6/19/2023  | 22.44                 | 275.19                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 9/20/2023  | 21.26                 | 276.37                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 12/11/2023 | 17.22                 | 280.41                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 3/18/2024  | 12.15                 | 285.48                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 6/10/2024  | 21.92                 | 275.71                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 9/25/2024  | 25.04                 | 272.59                        |                                |
|                  |                    |                  | 55                           |                                            | 297.63                          | 12/9/2024  | 23.68                 | 273.95                        |                                |
| MW18-14C         | Bedrock            | 294.97           | 175-185                      | 119.97-109.97                              | 297.65                          | 10/29/2018 | 91.66                 | 205.99                        | 43 / 251.97                    |
|                  |                    |                  |                              |                                            | 297.65                          | 12/10/2019 | 33.00                 | 264.65                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 3/17/2020  | 31.35                 | 266.30                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 6/16/2020  | 31.46                 | 266.19                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 9/22/2020  | 35.45                 | 262.20                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 12/14/2020 | 34.51                 | 263.14                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 3/1/2021   | 32.78                 | 264.87                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 6/21/2021  | 31.84                 | 265.81                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 9/20/2021  | 36.33                 | 261.32                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 12/6/2021  | 44.27                 | 253.38                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 3/14/2022  | 41.42                 | 256.23                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 6/7/2022   | 46.72                 | 250.93                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 9/14/2022  | 47.27                 | 250.38                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 12/5/2022  | 31.04                 | 266.61                        |                                |
|                  |                    |                  |                              |                                            | 297.65                          | 3/23/2023  | 38.11                 | 259.54                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 6/19/2023  | 41.85                 | 255.80                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 9/21/2023  | 43.64                 | 254.01                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 12/11/2023 | 44.86                 | 252.79                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 3/18/2024  | 37.31                 | 260.34                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 6/10/2024  | 44.31                 | 253.34                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 9/25/2024  | 46.65                 | 251.00                        |                                |
|                  |                    |                  | 186                          |                                            | 297.65                          | 12/9/2024  | 55.92                 | 241.73                        |                                |

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

| Monitoring Point | Screened Formation  | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date       | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|------------------|---------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW21-15C         | Bedrock             | 298.78           | 84-104                       | 214.78-194.78                              | 300.12                          | 12/6/2021  | 43.60                 | 256.52                        | 32 / 266.78                    |
|                  |                     |                  |                              |                                            | 300.12                          | 3/14/2022  | 51.57                 | 248.55                        |                                |
|                  |                     |                  |                              |                                            | 300.12                          | 6/6/2022   | 41.33                 | 258.79                        |                                |
|                  |                     |                  |                              |                                            | 300.12                          | 9/13/2022  | 41.44                 | 258.68                        |                                |
|                  |                     |                  |                              |                                            | 300.12                          | 11/29/2022 | 66.98                 | 233.14                        |                                |
|                  |                     |                  |                              |                                            | 300.12                          | 3/22/2023  | 38.89                 | 261.23                        |                                |
|                  |                     |                  | 104                          |                                            | 300.12                          | 6/19/2023  | 42.39                 | 257.73                        |                                |
|                  |                     |                  | 104                          |                                            | 300.12                          | 9/19/2023  | 41.79                 | 258.33                        |                                |
|                  |                     |                  | 104                          |                                            | 300.12                          | 12/11/2023 | 39.98                 | 260.14                        |                                |
|                  |                     |                  | 104                          |                                            | 300.12                          | 3/18/2024  | 36.94                 | 263.18                        |                                |
|                  |                     |                  | 104                          |                                            | 300.12                          | 6/10/2024  | 42.05                 | 258.07                        |                                |
| MW21-15D         | Bedrock             | 298.78           | 160-180                      | 138.78-118.78                              | 300.14                          | 12/6/2021  | 45.38                 | 254.76                        | 32 / 266.78                    |
|                  |                     |                  |                              |                                            | 300.14                          | 3/14/2022  | 61.70                 | 238.44                        |                                |
|                  |                     |                  |                              |                                            | 300.14                          | 6/7/2022   | 45.02                 | 255.12                        |                                |
|                  |                     |                  |                              |                                            | 300.14                          | 9/13/2022  | 46.42                 | 253.72                        |                                |
|                  |                     |                  |                              |                                            | 300.14                          | 11/29/2022 | 46.31                 | 253.83                        |                                |
|                  |                     |                  |                              |                                            | 300.14                          | 3/24/2023  | 43.46                 | 256.68                        |                                |
|                  |                     |                  | 180                          |                                            | 300.14                          | 6/19/2023  | 46.05                 | 254.09                        |                                |
|                  |                     |                  | 180                          |                                            | 300.14                          | 9/18/2023  | 45.12                 | 255.02                        |                                |
|                  |                     |                  | 180                          |                                            | 300.14                          | 12/11/2023 | 42.43                 | 257.71                        |                                |
|                  |                     |                  | 180                          |                                            | 300.14                          | 3/18/2024  | 40.54                 | 259.60                        |                                |
|                  |                     |                  | 180                          |                                            | 300.14                          | 6/10/2024  | 45.10                 | 255.04                        |                                |
| MW21-16          | Bedrock (Open Hole) | 293.8            | 195.4-223.6                  | 98.40-70.20                                | 293.42                          | 12/6/2021  | 28.86                 | 264.56                        | 16 / 277.80                    |
|                  |                     |                  |                              |                                            | 293.42                          | 3/14/2022  | 16.98                 | 276.44                        |                                |
|                  |                     |                  |                              |                                            | 293.42                          | 6/8/2022   | 28.91                 | 264.51                        |                                |
|                  |                     |                  |                              |                                            | 293.42                          | 9/20/2022  | 32.98                 | 260.44                        |                                |
|                  |                     |                  |                              |                                            | 293.42                          | 12/1/2022  | 32.36                 | 261.06                        |                                |
|                  |                     |                  |                              |                                            | 293.42                          | 3/23/2023  | 26.28                 | 267.14                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 6/19/2023  | 31.34                 | 262.08                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 9/19/2023  | 27.85                 | 265.57                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 12/11/2023 | 25.66                 | 267.76                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 3/18/2024  | 21.84                 | 271.58                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 6/10/2024  | 8.68                  | 284.74                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 9/25/2024  | 23.40                 | 270.02                        |                                |
|                  |                     |                  | 223.6                        |                                            | 293.42                          | 12/9/2024  | 27.00                 | 266.42                        |                                |

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

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date       | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW21-17D         | Bedrock            | 291.43           | 174.8-184.8                  | 116.63-106.63                              | 293.73                          | 12/6/2021  | 26.46                 | 267.27                        | 34.7 / 256.73                  |
|                  |                    |                  |                              |                                            | 293.73                          | 3/14/2022  | 23.60                 | 270.13                        |                                |
|                  |                    |                  |                              |                                            | 293.73                          | 6/7/2022   | 25.27                 | 268.46                        |                                |
|                  |                    |                  |                              |                                            | 293.73                          | 9/14/2022  | 29.81                 | 263.92                        |                                |
|                  |                    |                  |                              |                                            | 293.73                          | 12/5/2022  | 29.46                 | 264.27                        |                                |
|                  |                    |                  |                              |                                            | 293.73                          | 3/27/2023  | 22.40                 | 271.33                        |                                |
|                  |                    |                  | 184.8                        |                                            | 293.73                          | 6/19/2023  | 28.05                 | 265.68                        |                                |
|                  |                    |                  | 184.8                        |                                            | 293.73                          | 9/21/2023  | 26.67                 | 267.06                        |                                |
|                  |                    |                  | 184.8                        |                                            | 293.73                          | 12/11/2023 | 22.34                 | 271.39                        |                                |
|                  |                    |                  | 184.8                        |                                            | 293.73                          | 3/18/2024  | 17.54                 | 276.19                        |                                |
|                  |                    |                  | 184.8                        |                                            | 293.73                          | 6/10/2024  | 26.49                 | 267.24                        |                                |
|                  |                    |                  | 184.8                        |                                            | 293.73                          | 9/25/2024  | 29.68                 | 264.05                        |                                |
| MW21-18C         | Bedrock            | 307.03           | 118-138                      | 189.03-169.03                              | 308.54                          | 12/6/2021  | 43.60                 | 264.94                        | 65 / 242.03                    |
|                  |                    |                  |                              |                                            | 308.54                          | 3/14/2022  | 39.64                 | 268.90                        |                                |
|                  |                    |                  |                              |                                            | 308.54                          | 6/3/2022   | 35.61                 | 272.93                        |                                |
|                  |                    |                  |                              |                                            | 308.54                          | 9/13/2022  | 43.81                 | 264.73                        |                                |
|                  |                    |                  |                              |                                            | 308.54                          | 12/2/2022  | 47.01                 | 261.53                        |                                |
|                  |                    |                  |                              |                                            | 308.54                          | 3/24/2023  | 39.23                 | 269.31                        |                                |
|                  |                    |                  | 138                          |                                            | 308.54                          | 6/19/2023  | 45.60                 | 262.94                        |                                |
|                  |                    |                  | 138                          |                                            | 308.54                          | 9/21/2023  | 43.76                 | 264.78                        |                                |
|                  |                    |                  | 138                          |                                            | 308.54                          | 12/11/2023 | 38.22                 | 270.32                        |                                |
|                  |                    |                  | 138                          |                                            | 308.54                          | 3/18/2024  | 33.13                 | 275.41                        |                                |
|                  |                    |                  | 138                          |                                            | 308.54                          | 6/10/2024  | 43.43                 | 265.11                        |                                |
|                  |                    |                  | 138                          |                                            | 308.54                          | 9/25/2024  | 47.45                 | 261.09                        |                                |
| MW21-18D         | Bedrock            | 307.03           | 194.5                        |                                            | 308.53                          | 12/6/2021  | 44.13                 | 264.4                         | 65 / 242.03                    |
|                  |                    |                  | 194.5                        |                                            | 308.53                          | 3/14/2022  | 43.29                 | 265.24                        |                                |
|                  |                    |                  | 194.5                        |                                            | 308.53                          | 6/3/2022   | 42.54                 | 265.99                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 9/14/2022  | 47.93                 | 260.60                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 12/2/2022  | 47.61                 | 260.92                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 3/27/2023  | 39.62                 | 268.91                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 6/19/2023  | 46.06                 | 262.47                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 9/21/2023  | 43.05                 | 265.48                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 12/11/2023 | 28.54                 | 279.99                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 3/18/2024  | 33.67                 | 274.86                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 6/10/2024  | 40.5                  | 268.03                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 9/25/2024  | 47.93                 | 260.60                        |                                |
|                  |                    |                  |                              |                                            | 308.53                          | 12/9/2024  | 45.81                 | 262.72                        |                                |

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

| Monitoring Point | Screened Formation | Ground Elevation | Well Depth/Screened Interval | Well Bottom or Screened Interval Elevation | Measuring Point Elev. (ft AMSL) | Date       | Depth to Water (feet) | Groundwater Elev. (feet AMSL) | Top of Bedrock Depth/Elevation |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------------|-----------------------|-------------------------------|--------------------------------|
| MW21-19C         | Bedrock            | 297.37           | 112-132                      | 185.37-165.37                              | 299.30                          | 12/6/2021  | 40.45                 | 258.85                        | 59.5 / 237.87                  |
|                  |                    |                  |                              |                                            | 299.30                          | 3/14/2022  | 38.67                 | 260.63                        |                                |
|                  |                    |                  |                              |                                            | 299.30                          | 6/8/2022   | 39.98                 | 259.32                        |                                |
|                  |                    |                  |                              |                                            | 299.30                          | 9/13/2022  | 41.80                 | 257.50                        |                                |
|                  |                    |                  |                              |                                            | 299.30                          | 11/30/2022 | 41.74                 | 257.56                        |                                |
|                  |                    |                  |                              |                                            | 299.30                          | 3/24/2023  | 38.04                 | 261.26                        |                                |
|                  |                    |                  | 132                          |                                            | 299.30                          | 6/19/2023  | 41.27                 | 258.03                        |                                |
|                  |                    |                  | 132                          |                                            | 299.30                          | 9/21/2023  | 40.51                 | 258.79                        |                                |
|                  |                    |                  | 132                          |                                            | 299.30                          | 12/11/2023 | 37.55                 | 261.75                        |                                |
|                  |                    |                  | 132                          |                                            | 299.30                          | 3/18/2024  | 31.18                 | 268.12                        |                                |
|                  |                    |                  | 132                          |                                            | 299.30                          | 6/10/2024  | 40.34                 | 258.96                        |                                |
|                  |                    |                  | 132                          |                                            | 299.30                          | 9/25/2024  | 41.59                 | 257.71                        |                                |
| MW21-19D         | Bedrock            | 297.37           | 175-195                      | 122.37-102.37                              | 299.30                          | 12/6/2021  | 40.93                 | 258.35                        | 59.5 / 237.87                  |
|                  |                    |                  |                              |                                            | 299.28                          | 3/14/2022  | 63.68                 | 235.60                        |                                |
|                  |                    |                  |                              |                                            | 299.28                          | 6/2/2022   | 40.20                 | 259.08                        |                                |
|                  |                    |                  |                              |                                            | 299.28                          | 9/14/2022  | 42.00                 | 257.28                        |                                |
|                  |                    |                  |                              |                                            | 299.28                          | 12/2/2022  | 42.93                 | 256.35                        |                                |
|                  |                    |                  |                              |                                            | 299.28                          | 3/24/2023  | 38.20                 | 261.08                        |                                |
|                  |                    |                  | 195                          |                                            | 299.28                          | 3/18/2024  | 39.36                 | 259.92                        |                                |
|                  |                    |                  | 195                          |                                            | 299.28                          | 6/10/2024  | 40.63                 | 258.65                        |                                |
|                  |                    |                  | 195                          |                                            | 299.28                          | 9/25/2024  | 41.96                 | 258.65                        |                                |
|                  |                    |                  | 195                          |                                            | 299.28                          | 12/9/2024  | 41.7                  | 259.32                        |                                |
| MW21-20D         | Bedrock            |                  |                              |                                            | 313.52                          | 3/14/2022  | 57.55                 | 255.97                        |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 12/2/2022  | 57.13                 | 256.39                        |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 3/21/2023  | 53.42                 | 260.10                        |                                |
|                  |                    |                  | 208                          |                                            | 313.52                          | 6/19/2023  | 56.88                 | 256.64                        |                                |
|                  |                    |                  | 208                          |                                            | 313.52                          | 9/19/2023  | 55.51                 | 258.01                        |                                |
|                  |                    |                  | 208                          |                                            | 313.52                          | 12/12/2023 | 51.46                 | 262.06                        |                                |
|                  |                    |                  | 208                          |                                            | 313.52                          | 3/18/2024  | 49.81                 | 263.71                        |                                |
|                  |                    |                  | 208                          |                                            | 313.52                          | 6/10/2024  | 55.76                 | 257.76                        |                                |
|                  |                    |                  | 208                          |                                            | 313.52                          | 9/25/2024  | 57.68                 | 255.84                        |                                |
| SG-1             |                    |                  |                              |                                            | 313.52                          | 12/9/2024  | 57.62                 | 255.90                        |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 3/14/2022  | 57.55                 | 255.97                        | 19.5 / 292.82                  |
|                  |                    |                  |                              |                                            | 313.52                          | 6/7/2022   | 55.02                 | 258.50                        |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 9/14/2022  | 57.60                 | 255.92                        |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 3/27/2023  | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 6/19/2023  | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 9/21/2023  | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 12/11/2023 | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 3/18/2024  | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 6/10/2024  | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 9/25/2024  | NM                    | NM                            |                                |
|                  |                    |                  |                              |                                            | 313.52                          | 12/9/2024  | NM                    | NM                            |                                |



**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 |
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------|-----------------------|-------------------------------|--------------------------------|
|------------------|--------------------|------------------|------------------------------|--------------------------------------------|---------------------------------|------|-----------------------|-------------------------------|--------------------------------|

**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. b. Wells resurveyed in May 2017.

New measuring point elevations are used to calculate groundwater elevations beginning in June 2003.

b. Wells resurveyed in May 2017.

c. The measuring point for the Lake Washington Stilling Basin is a 3/4-inch diameter iron pipe located along the east side of the basin.

d. The measuring point for Lake Washington is a chiseled mark on the concrete pump house foundation (on left side of metal walkway when facing the pump house).

e. Measurements could not be obtained due to the presence of ice.

f. Unable to locate Lake Washington Stilling Basin gauge.

Table 2  
2nd Quarter 2023 Groundwater Sampling Event  
Volatile Organic Compounds

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

| Client ID                             | NY NYSDEC | MW94-1B    |   |     |        | MW94-3    |     |        |    | MW94-5     |        |   |     | MW96-6     |   |     |        | MW96-7B    |     |            |   | MW01-8A    |            |   |     | MW01-8B    |   |     |           | MW06-2C    |     |             |    | MW06-9C   |             |   |      | MW18-8D    |  |  |  | MW18-8E    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------|-----------|------------|---|-----|--------|-----------|-----|--------|----|------------|--------|---|-----|------------|---|-----|--------|------------|-----|------------|---|------------|------------|---|-----|------------|---|-----|-----------|------------|-----|-------------|----|-----------|-------------|---|------|------------|--|--|--|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Sampling Date                         | Criteria  | 12/11/2024 |   |     |        | 12/9/2024 |     |        |    | 12/12/2024 |        |   |     | 12/11/2024 |   |     |        | 12/11/2024 |     |            |   | 12/12/2024 |            |   |     | 12/12/2024 |   |     |           | 12/10/2024 |     |             |    | 12/9/2024 |             |   |      | 12/11/2024 |  |  |  | 12/11/2024 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Matrix                                |           | Water      |   |     |        | 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       |  |  |  | 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  |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WATER BY 8260C                        |           |            |   |     |        |           |     |        |    |            |        |   |     |            |   |     |        |            |     |            |   |            |            |   |     |            |   |     |           |            |     |             |    |           |             |   |      |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,1,1-Trichloroethane                 | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,1,2,2-Tetrachloroethane             | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,1,2-Trichloroethane                 | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,1-Dichloroethane                    | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,1-Dichloroethene                    | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2,3-Trichlorobenzene                | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     | C | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          | C  | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2,4-Trichlorobenzene                | 5         | <1         | C | 1.0 | <1     | C         | 1.0 | <1     |    | 1.0        | <1     | C | 1.0 | <1         | C | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         | C | 1.0 | <1         | C | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2-Dibromo-3-chloropropane           | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         | C | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2-Dibromoethane                     | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2-Dichlorobenzene                   | 4.7       | <1         |   | 1.0 | <1     | C         | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         | C | 1.0 | <1        | C          | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2-Dichloroethane                    | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,2-Dichloropropane                   | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,3-Dichlorobenzene                   | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,4-Dichlorobenzene                   | 5         | <1         | C | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         | C | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,4-Dioxane                           | NA        | <100       |   | 100 | <100   | C         | 100 | <100   | C  | 100        | <100   |   | 100 | <100       |   | 100 | <100   |            |     | <100       |   | 100        | <100       | C | 100 | <100       | C | 100 | <100      | C          | 100 | <100        | C  | 100       | <5000       | C | 5000 |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-Butanone                            | 50        | <5         |   | 5.0 | <5     |           | 5.0 | <5     |    | 5.0        | <5     |   | 5.0 | <5         |   | 5.0 | <5     |            |     | <5         |   | 5.0        | <5         |   | 5.0 | <5         |   | 5.0 | <5        |            | 5.0 | <5          |    | 5.0       | <250        |   | 250  |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2-Hexanone                            | NA        | <5         |   | 5.0 | <5     |           | 5.0 | <5     |    | 5.0        | <5     |   | 5.0 | <5         |   | 5.0 | <5     |            |     | <5         |   | 5.0        | <5         |   | 5.0 | <5         |   | 5.0 | <5        |            | 5.0 | <5          |    | 5.0       | <250        |   | 250  |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4-Methyl-2-pentanone                  | 50        | <5         |   | 5.0 | <5     |           | 5.0 | <5     |    | 5.0        | <5     |   | 5.0 | <5         |   | 5.0 | <5     |            |     | <5         |   | 5.0        | <5         |   | 5.0 | <5         |   | 5.0 | <5        |            | 5.0 | <5          |    | 5.0       | <250        |   | 250  |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Acetone                               | 50        | <5         | C | 5.0 | <5     |           | 5.0 | <5     | C  | 5.0        | <5     | C | 5.0 | <5         | C | 5.0 | <5     | C          |     | <5         | C | 5.0        | <5         | C | 5.0 | <5         |   | 5.0 | <5        |            | 5.0 | <5          |    | 5.0       | <250        | C | 250  |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Benzene                               | 0.7       | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bromochloromethane                    | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bromodichloromethane                  | 50        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bromoform                             | 50        | <1         | C | 1.0 | <1     | C         | 1.0 | <1     |    | 1.0        | <1     | C | 1.0 | <1         | C | 1.0 | <1     | C          |     | <1         | C | 1.0        | <1         | C | 1.0 | <1         | C | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         | C | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bromomethane                          | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     | SC | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        | SC         | 1.0 | <1          | SC | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chlorobenzene                         | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chloroethane                          | 5         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chloroform                            | 7         | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Chloromethane                         | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         | C | 1.0 | <1     | C          |     | <1         | C | 1.0        | <1         | C | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         | C | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| cis-1,2-Dichloroethene                | 5         | <b>3</b>   |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <b>2.7</b> |   | 1.0        | <b>2.1</b> |   | 1.0 | <1         |   | 1.0 | <b>69</b> |            | 1.0 | <b>5000</b> |    | 1.0       | <b>5000</b> |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| cis-1,3-Dichloropropene               | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cyclohexane                           | NA        | <1         |   | 1.0 | <1     |           | 1.0 | <1     |    | 1.0        | <1     |   | 1.0 | <1         |   | 1.0 | <1     |            |     | <1         |   | 1.0        | <1         |   | 1.0 | <1         |   | 1.0 | <1        |            | 1.0 | <1          |    | 1.0       | <50         |   | 50   |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dibromochlorometh                     |           |            |   |     |        |           |     |        |    |            |        |   |     |            |   |     |        |            |     |            |   |            |            |   |     |            |   |     |           |            |     |             |    |           |             |   |      |            |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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.  
C, N, SC, NSC: Indicates low recovery.  
N+: Indicates high recovery.  
C+: Denotes high recovery on samples  
with this compound present

Table 2  
2nd Quarter 2023 Groundwater Sampling Event  
Volatile Organic Compounds

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

| Client ID                             | NY NYSDEC | MW18-13B   |   |     | MW18-13C   |     |      | MW18-13C Dup |    |      | MW18-14A   |   |     | MW18-14B   |   |     | MW18-14C   |    |       | MW94-4B2  |   |     | MW06-4C    |   |     | MW94-2     |   |     | MW94-2B    |   |     |
|---------------------------------------|-----------|------------|---|-----|------------|-----|------|--------------|----|------|------------|---|-----|------------|---|-----|------------|----|-------|-----------|---|-----|------------|---|-----|------------|---|-----|------------|---|-----|
| Sampling Date                         | Criteria  | 12/11/2024 |   |     | 12/11/2024 |     |      | 12/11/2024   |    |      | 12/11/2024 |   |     | 12/11/2024 |   |     | 12/12/2024 |    |       | 12/9/2024 |   |     | 12/10/2024 |   |     | 12/10/2024 |   |     | 12/10/2024 |   |     |
| 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 |
| WATER BY 8260C                        |           |            |   |     |            |     |      |              |    |      |            |   |     |            |   |     |            |    |       |           |   |     |            |   |     |            |   |     |            |   |     |
| 1,1,1-Trichloroethane                 | 5         | 4.2        |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,1,2,2-Tetrachloroethane             | 5         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,1,2-Trichloroethane                 | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,1-Dichloroethane                    | 5         | 5.7        |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,1-Dichloroethene                    | 5         | 6.6        |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,2,3-Trichlorobenzene                | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       | C  | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,2,4-Trichlorobenzene                | 5         | <1         | C | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         | C | 1.0 | <1         | C | 1.0 | <100       | C  | 100   | <1        | C | 1.0 | <1         | C | 1.0 | <1         | C | 1.0 | <1         | C | 1.0 |
| 1,2-Dibromo-3-chloropropane           | NA        | <1         |   | 1.0 | <50        | C   | 50   | <50          | C  | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,2-Dibromoethane                     | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,2-Dichlorobenzene                   | 4.7       | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       | C  | 100   | <1        | C | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         | C | 1.0 |
| 1,2-Dichloroethane                    | 5         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,2-Dichloropropane                   | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,3-Dichlorobenzene                   | 5         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,4-Dichlorobenzene                   | 5         | <1         |   | 1.0 | <50        | C   | 50   | <50          | C  | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| 1,4-Dioxane                           | NA        | <100       |   | 100 | <5000      | C   | 5000 | <5000        | C  | 5000 | <100       |   | 100 | <100       |   | 100 | <10000     |    | 10000 | <100      | C | 100 | <100       |   | 100 | <100       |   | 100 | <100       | C | 100 |
| 2-Butanone                            | 50        | <5         |   | 5.0 | <250       |     | 250  | <250         |    | 250  | <5         |   | 5.0 | <5         |   | 5.0 | <500       |    | 500   | <5        |   | 5.0 | <5         |   | 5.0 | <5         |   | 5.0 | <5         |   | 5.0 |
| 2-Hexanone                            | NA        | <5         |   | 5.0 | <250       |     | 250  | <250         |    | 250  | <5         |   | 5.0 | <5         |   | 5.0 | <500       |    | 500   | <5        |   | 5.0 | <5         |   | 5.0 | <5         |   | 5.0 | <5         |   | 5.0 |
| 4-Methyl-2-pentanone                  | 50        | <5         |   | 5.0 | <250       |     | 250  | <250         |    | 250  | <5         |   | 5.0 | <5         |   | 5.0 | <500       |    | 500   | <5        |   | 5.0 | <5         |   | 5.0 | <5         |   | 5.0 | <5         |   | 5.0 |
| Acetone                               | 50        | <5         | C | 5.0 | <250       |     | 250  | <250         | C  | 250  | <5         | C | 5.0 | 13         | C | 5.0 | <500       | C  | 500   | <5        |   | 5.0 | <5         | C | 5.0 | <5         | C | 5.0 | <5         | C | 5.0 |
| Benzene                               | 0.7       | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Bromochloromethane                    | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Bromodichloromethane                  | 50        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Bromoform                             | 50        | <1         | C | 1.0 | <50        | C   | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       | C  | 100   | <1        | C | 1.0 | <1         | C | 1.0 | <1         | C | 1.0 | <1         | C | 1.0 |
| Bromomethane                          | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          | C  | 50   | <1         |   | 1.0 | <1         | C | 1.0 | <100       | SC | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Chlorobenzene                         | 5         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Chloroethane                          | 5         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Chloroform                            | 7         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Chloromethane                         | NA        | <1         | C | 1.0 | 280        | N+C | 50   | 200          | C  | 50   | <1         | C | 1.0 | <1         | C | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         | C | 1.0 | <1         |   | 1.0 | <1         | C | 1.0 |
| cis-1,2-Dichloroethene                | 5         | 170        |   | 1.0 | 3300       | N+  | 50   | 3200         |    | 50   | <1         |   | 1.0 | 13         |   | 1.0 | 18000      |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| cis-1,3-Dichloropropene               | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Cyclohexane                           | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Dibromochloromethane                  | NA        | <1         | C | 1.0 | <50        | SC  | 50   | <50          | SC | 50   | <1         | C | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Dichlorodifluoromethane               | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         | C | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         | C | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Isopropylbenzene                      | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| m,p-Xylene                            | 5         | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Methyl Acetate                        | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Methyl Cyclohexane                    | NA        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   | 1.0 | <1         |   | 1.0 | <100       |    | 100   | <1        |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 | <1         |   | 1.0 |
| Methyl tert-butyl ether               | 10        | <1         |   | 1.0 | <50        |     | 50   | <50          |    | 50   | <1         |   |     |            |   |     |            |    |       |           |   |     |            |   |     |            |   |     |            |   |     |

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.  
C, N, SC, NSC: Indicates low recovery.  
N+: Indicates high recovery.  
C+: Denotes high recovery on samples  
with this compound present

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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene       | 1,1,1-<br>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            |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 4.8                        | <1                           | <1            | <1                        | 19              | <1             | <1            |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 4.9                        | <1                           | <1            | <1                        | 17              | <1             | <1            |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | 0.8 J           | <1             | <1            |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | 6               | <1             | <1            |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 2                          | <1                           | <1            | <1                        | 7               | <1             | <1            |
|                                     |                                            | Dec-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 1                          | <1                           | <1            | <1                        | 4.6             | <1             | <1            |
|                                     |                                            | Mar-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | <1              | <1             | <1            |
|                                     |                                            | Jun-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 1                          | <1                           | <1            | <1                        | 5               | <1             | <1            |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 4.7                        | <1                           | <1            | <1                        | 16              | <1             | <1            |
|                                     |                                            | Dec-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 3.0                        | <1                           | <1            | <1                        | 10              | <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<br>Sampled<br>(See Note 10) | Date    | Acetone                                             | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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         |
|                                     |                                            | Sep-22  | Dry                                                 |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
|                                     |                                            | Dec-22  | Dry                                                 |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
|                                     |                                            | Mar-23  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23  | Dry                                                 |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
|                                     |                                            | Sep-23  | Dry                                                 |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
|                                     |                                            | Dec-23  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24  | <5 SC                                               | <1      | <1         | <1                     | <1                 | <1                     | 2.8                        | <1                           | <1      | <1                        | <1              | 1              | <1         |
|                                     |                                            | Jun-24  | No recovery due to poor recharge of monitoring well |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
|                                     |                                            | Sep-24  | Dry                                                 |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
|                                     |                                            | Dec-24  | Dry                                                 |         |            |                        |                    |                        |                            |                              |         |                           |                 |                |            |
| 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                     | 0.24 U                       | 0.38 U  | 0.24 U                    | 0.53 J          | 0.17 U         | 0.30 U     |
|                                     |                                            | Sep-20  | 5.1                                                 | 0.20 U  | 0.33 U     | 0.26 U                 | 0.26 U             | 0.43 U                 | 0.35 J                     | 0.24 U                       | 0.38 U  | 0.24 U                    | 2.0             | 0.17 U         | 0.30 U     |
|                                     |                                            | Dec-20  | 4.4 U                                               | 0.20 U  | 0.33 U     | 0.26 U                 | 0.26 U             | 0.43 U                 | 0.22 U                     | 0.24 U                       | 0.38 U  | 0.24 U                    | 0.68 J          | 0.17 U         | 0.30 U     |
|                                     |                                            | Mar-21  | 4.4 U                                               | 0.20 U  | 0.33 U     | 0.26 U                 | 0.26 U             | 0.43 U                 | 0.22 U                     | 0.24 U                       | 0.38 U  | 0.24 U                    | 0.48 J          | 0.17 U         | 0.30 U     |
|                                     |                                            | Jun-21  | 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         |
|                                     |                                            | Sep-22  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | 1.6             | <1             | <1         |
|                                     |                                            | Dec-22  | 9.1                                                 | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | 2.0             | <1             | <1         |
|                                     |                                            | Mar-23  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23  | <5 SC                                               | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | 0.5 J           | <1             | <1         |
|                                     |                                            | Dec-23  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24  | <5 C                                                | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24  | <5 C                                                | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | 0.6 J                      | <1                           | <1      | <1                        | 1.4             | <1             | <1         |
|                                     |                                            | Dec-24  | <5                                                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1 C    | <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<br>Sampled<br>(See Note 10) | Date    | Acetone                      | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW94-3                              | 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         |
|                                     |                                            | Sep-22  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22  | 17                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23  | <5 SC                        | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24  | <5 C                         | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24  | <5 C                         | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
| 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         |
|                                     |                                            | Sep-22  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | 0.7 J                      | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | 0.8 J                      | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | 2.4                        | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23  | <5 SC                        | <1      | <1         | <1                     | <1                 | <1                     | 0.8 J                      | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | 1.1 C+                     | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24  | <5 C                         | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24  | <5 C                         | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24  | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1 C    | <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<br>Sampled<br>(See Note 10) | Date   | Acetone              | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW94-5                              | 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         |
|                                     |                                            | Sep-22 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 C                 | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C                 | <1      | <1         | <1                     | <1 C               | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <5 SC                | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24 | <5C                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-25 | <5C                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1 C           | <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<br>Sampled<br>(See Note 10) | Date   | Acetone              | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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         |
|                                     |                                            | Sep-22 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 SC                | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C                 | <1      | <1         | <1                     | <1 C               | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <5                   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24 | <5C                  | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24 | <5C                  | <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<br>Sampled<br>(See Note 10) | Date   | Acetone                                                  | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene       | 1,1,1-<br>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            |
|                                     |                                            | Sep-22 | <5                                                       | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | 1.3             | <1             | <1            |
|                                     |                                            | Dec-22 | <5                                                       | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | 0.9 J           | <1             | <1            |
|                                     |                                            | Mar-23 | <5                                                       | <1      | <1         | <1                     | <1                 | <1                     | 0.9 J                      | <1                           | <1            | <1                        | 2.9             | <1             | <1            |
|                                     |                                            | Jun-23 | <5                                                       | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | <1              | <1             | <1            |
|                                     |                                            | Sep-23 | <5 SC                                                    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | 3.9             | <1             | <1            |
|                                     |                                            | Dec-23 | <5                                                       | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | <1              | <1             | <1            |
|                                     |                                            | Mar-24 | <5 C                                                     | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | 1.4             | <1             | <1            |
|                                     |                                            | Jun-24 | No recovery due to poor recharge of monitoring well      |         |            |                        |                    |                        |                            |                              |               |                           |                 |                |               |
|                                     |                                            | Sep-24 | <5                                                       | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1            | <1                        | <1              | <1             | <1            |
|                                     |                                            | Dec-24 | <5 C                                                     | <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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene         | 1,1,1-<br>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                             | 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 <sup>4</sup>        | NS <sup>4</sup>    | PND                    | NS <sup>4</sup>            | NS <sup>4</sup>              | NS <sup>4</sup> | PND                       | NS <sup>4</sup> | NS <sup>4</sup> | NS <sup>4</sup> |
|                                     |                                            | Dec-01 | PND     | PND     | PND        | NS <sup>4</sup>        | NS <sup>4</sup>    | PND                    | NS <sup>4</sup>            | NS <sup>4</sup>              | NS <sup>4</sup> | PND                       | NS <sup>4</sup> | NS <sup>4</sup> | NS <sup>4</sup> |
|                                     |                                            | Mar-02 | PND     | PND     | PND        | NS <sup>4</sup>        | NS <sup>4</sup>    | PND                    | NS <sup>4</sup>            | NS <sup>4</sup>              | NS <sup>4</sup> | PND                       | NS <sup>4</sup> | NS <sup>4</sup> | NS <sup>4</sup> |
|                                     |                                            | 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 <sup>4</sup>        | NS <sup>4</sup>    | PND                    | NS <sup>4</sup>            | NS <sup>4</sup>              | NS <sup>4</sup> | PND                       | NS <sup>4</sup> | NS <sup>4</sup> | NS <sup>4</sup> |
|                                     |                                            | 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     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Sep-22 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Dec-22 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Mar-23 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Jun-23 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Sep-23 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Dec-23 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Mar-24 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Jun-24 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Sep-24 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |
|                                     |                                            | Dec-24 | DRY     |         |            |                        |                    |                        |                            |                              |                 |                           |                 |                 |                 |

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

| Well ID                             | Depth Interval Sampled (See Note 10)                                          | Date                | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene       | 1,1,1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene    |
|-------------------------------------|-------------------------------------------------------------------------------|---------------------|---------|---------|------------|--------------------|--------------------|--------------------|------------------------|--------------------------|---------------|-----------------------|-----------------|----------------|---------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                                                               |                     | 50.0    | 0.7     | 7.0        | 5.0                | 5.0                | 5.0                | 5.0                    | 5.0                      | 5.0           | 5.0                   | 5.0             | 2.0            | 5.0           |
| MW01-8B                             | 25-37.5'<br>37.5-50'<br>45-50' - 1<br>45-50' - 2<br>45-50' - 3<br><br>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 <sup>5</sup> | 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 <sup>5</sup> | 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 <sup>6</sup> | 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 <sup>6</sup> | 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 <sup>6</sup> | PND     | PND     | PND        | 5.0 U              | 5.0 U              | PND                | 69                     | 5.0 U                    | 21            | PND                   | 37              | 3.5            | 5.0 U         |
|                                     |                                                                               | Dec-04 <sup>6</sup> | PND     | PND     | PND        | 5.0 U              | 5.0 U              | PND                | 120                    | 5.0 U                    | 59            | PND                   | 32              | 13             | 5.0 U         |
|                                     |                                                                               | Dec-04 <sup>6</sup> | PND     | PND     | PND        | 10 U               | 10 U               | PND                | 180                    | 10 U                     | 59            | PND                   | 26              | 24             | 10 U          |
|                                     |                                                                               | Dec-04 <sup>7</sup> | 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            |
|                                     |                                                                               | Sep-22              | <5      | <1      | <1         | <1                 | 0.4 J              | <1                 | 3                      | <1                       | <1            | <1                    | 0.4 J           | 3.4            | <1            |
|                                     |                                                                               | Dec-22              | <5      | <1      | <1         | <1                 | <1                 | <1                 | 8.2                    | <1                       | <1            | <1                    | 5.0             | 2.9            | <1            |
|                                     |                                                                               | Mar-23              | <5      | <1      | <1         | <1                 | <1                 | <1                 | 4.8                    | <1                       | <1            | <1                    | <1              | 1.3            | <1            |
|                                     |                                                                               | Jun-23              | <5      | <1      | <1         | <1                 | <1                 | <1                 | 8.1                    | <1                       | <1            | <1                    | <1              | 4.3            | <1            |
|                                     |                                                                               | Sep-23              | <5 SC   | <1      | <1         | <1                 | <1                 | <1                 | 4.1                    | <1                       | <1            | <1                    | <1              | 7.8            | <1            |
|                                     |                                                                               | Dec-23              | <5      | <1      | <1         | <1                 | <1                 | <1                 | 13.0                   | <1                       | <1            | <1                    | 4               | 5.1            | <1            |
|                                     |                                                                               | Mar-24              | <5      | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1            | <1                    | 4               | <1             | <1            |
|                                     |                                                                               | Jun-24              | <5      | <1      | <1         | <1                 | <1                 | <1                 | 5.6                    | <1                       | <1            | <1                    | 4               | 3.8            | <1            |
|                                     |                                                                               | Sep-24              | <5C     | <1      | <1         | <1                 | <1                 | <1                 | 2.1                    | <1                       | <1            | <1                    | <1              | 4.8            | <1            |
|                                     |                                                                               | Dec-24              | <5C     | <1      | <1         | <1                 | <1                 | <1                 | 2.7                    | <1                       | <1            | <1                    | 1.4             | 4.1            | <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<br>Sampled<br>(See Note 10) | Date                | Acetone                      | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene       | 1,1,1-<br>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'<br>75-100'<br>100-125'              | Aug-05 <sup>8</sup> | 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 <sup>8</sup> | PND                          | PND     | PND        | 130 U                  | 130 U              | PND                    | 4100 D                     | 53 J                         | 17 J          | PND                       | 260             | 210            | 130 U         |
|                                     |                                            | Aug-05 <sup>8</sup> | 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            |
|                                     |                                            | Sep-22              | 99                           | <1      | <1         | <1                     | 0.4 J              | <1                     | 99                         | <1                           | <1            | <1                        | 31              | 7.1            | <1            |
|                                     |                                            | Dec-22              | 75 C                         | <1      | <1         | <1                     | 0.9 J              | <1                     | 120                        | 0.5 J                        | <1            | <1                        | 60              | 10             | <1            |
|                                     |                                            | Mar-23              | 140                          | <1      | <1         | <1                     | 1.1                | <1                     | 160                        | 0.7 J                        | <1            | <1                        | 80              | 17             | <1            |
|                                     |                                            | Jun-23              | 100 C                        | <2      | <2         | <2                     | <2                 | <2                     | 78                         | <2                           | <2            | <2                        | 62              | 7.8 C          | <2            |
|                                     |                                            | Sep-23              | 140 SC                       | <1      | <1         | <1                     | 2.1                | <1                     | 100                        | 0.7 J                        | <1            | <1                        | 72              | 11             | <1            |
|                                     |                                            | Dec-23              | 120 C                        | <1      | <1         | <1                     | <1 C               | <1                     | 100                        | <1                           | <1 C          | <1                        | 60              | 8.7            | <1            |
|                                     |                                            | Mar-24              | 120 C                        | <1      | <1         | <1                     | <1                 | <1                     | 72                         | <1                           | <1            | <1                        | 57              | 12             | <1            |
|                                     |                                            | Jun-24              | 130 SC                       | <1      | <1         | <1                     | <1                 | <1                     | 110                        | <1                           | <1            | <1                        | 92              | 17             | <1            |
|                                     |                                            | Sep-24              | 180                          | <1      | <1         | <1                     | 0.8 J              | <1                     | 92                         | 0.7 J                        | <1            | <1                        | 43              | 16             | <1            |
|                                     |                                            | Dec-24              | 100C                         | <1      | <1         | <1                     | <1                 | <1                     | 69                         | <1                           | <1            | <1                        | 41              | 16C            | <1            |



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

| Well ID                             | Depth Interval Sampled (See Note 10) | Date   | Acetone                             | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1,1,1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|-------------------------------------|--------------------------------------|--------|-------------------------------------|---------|------------|--------------------|--------------------|--------------------|------------------------|--------------------------|---------|-----------------------|-----------------|----------------|------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                      |        | 50.0                                | 0.7     | 7.0        | 5.0                | 5.0                | 5.0                | 5.0                    | 5.0                      | 5.0     | 5.0                   | 5.0             | 2.0            | 5.0        |
| MW18-8E                             | 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       |
|                                     |                                      | Sep-22 | <250                                | <50     | <50        | <50                | <50                | <50                | 7900                   | <50                      | <50     | <50                   | <50             | 2100           | <50        |
|                                     |                                      | Dec-22 | <250                                | <50     | <50        | <50                | <50                | <50                | 28 J                   | <50                      | <50     | <50                   | <50             | 17 J           | 2500       |
|                                     |                                      | Mar-23 | <500                                | <100    | <100       | <100               | <100               | <100               | 11000                  | <100                     | <100    | <100                  | <100            | 4500           | <100       |
|                                     |                                      | Jun-23 | <250                                | <50     | <50        | <50                | <50                | <50                | 4900                   | <50                      | <50     | <50                   | <50             | 1400           | <50        |
|                                     |                                      | Sep-23 | <250 C                              | <50     | <50        | <50                | <50                | <50                | 42 J                   | <50                      | <50     | <50                   | <50             | 1800           | <50        |
|                                     |                                      | Dec-23 | <250 C                              | <50     | <50        | <50                | <50                | <50                | 6200                   | <50                      | <50     | <50                   | <50             | 1900           | <50        |
|                                     |                                      | Mar-24 | <250 SC                             | <50     | <50        | <50                | <50                | <50                | 4700                   | <50                      | <50     | <50                   | <50             | 1800           | <50        |
|                                     |                                      | Jun-24 | <250 SC                             | <50     | <50        | <50                | <50                | <50                | 4900                   | <50                      | <50     | <50                   | <50             | 1700           | <50        |
|                                     |                                      | Sep-24 | <250                                | <50     | <50        | <50                | <50                | <50                | 6300                   | <50                      | <50     | <50                   | <50             | 2000           | <50        |
|                                     |                                      | Dec-24 | <250 C                              | <50     | <50        | <50                | <50                | <50                | 5000                   | <50                      | <50     | <50                   | <50 C           | 1700 C         | <50        |
| 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        |
|                                     |                                      | Sep-22 | <50                                 | <10     | <10        | <10                | <10                | <10                | 990                    | 4.3 J                    | <10     | <10                   | <10             | 520            | <10        |
|                                     |                                      | Dec-22 | <50                                 | <10     | <10        | <10                | <10                | <10                | 1000                   | 4.0 J                    | <10     | <10                   | <10             | 530            | <10        |
|                                     |                                      | Mar-23 | <50                                 | <10     | <10        | <10                | <10                | <10                | 1500                   | 4.9 J                    | <10     | <10                   | <10             | 750            | <10        |
|                                     |                                      | Jun-23 | <120                                | <25     | <25        | <25                | <25                | <25                | 770                    | <25                      | <25     | <25                   | <25             | 360            | <25        |
|                                     |                                      | Sep-23 | <50 C                               | <10     | <10        | <10                | <10                | <10                | 960                    | <10                      | <10     | <10                   | <10             | 460            | <10        |
|                                     |                                      | Dec-23 | <50 C                               | <10     | <10        | <10                | <10 C              | <10                | 1200                   | <10                      | <10 C   | <10                   | <10             | 560            | <10        |
|                                     |                                      | Mar-24 | <50 SC                              | <10     | <10        | <10                | <10 C              | <10                | 1100                   | <10                      | <10     | <10                   | <10             | 530            | <10        |
|                                     |                                      | Jun-24 | <50 SC                              | <10     | <10        | <10                | <10 C              | <10                | 930                    | <10                      | <10     | <10                   | <10             | 450            | <10        |
|                                     |                                      | Sep-24 | <50                                 | <10     | <10        | <10                | <10                | <10                | 810                    | <10                      | <10     | <10                   | <10             | 320            | <10        |
|                                     |                                      | Dec-24 | 58 C                                | <10     | <10        | <10                | <10                | <10                | 860                    | <10                      | <10     | <10                   | <10 C           | 420 C          | <10        |

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<br>Sampled<br>(See Note 10) | Date                | Acetone              | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW06-2C                             | 100-125'<br>Bedrock                        | Aug-06 <sup>9</sup> | 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         |
|                                     |                                            | Sep-22              | <5                   | <1      | <1         | <1                     | <1                 | <1                     | 9                          | <1                           | <1      | <1                        | 6.3             | <1             | <1         |
|                                     |                                            | Dec-22              | <5                   | <1      | <1         | <1                     | <1                 | <1                     | 9.5                        | <1                           | <1      | <1                        | 8.3             | <1             | <1         |
|                                     |                                            | Mar-23              | 8.2                  | <1      | <1         | <1                     | <1                 | <1                     | 2.5                        | <1                           | <1      | <1                        | 1.9             | <1             | <1         |
|                                     |                                            | Jun-23              | <5                   | <1      | <1         | <1                     | <1                 | <1                     | 1.3                        | <1                           | <1      | <1                        | 1.0             | <1             | <1         |
|                                     |                                            | Sep-23              | <5 SC                | <1      | <1         | <1                     | <1                 | <1                     | 1.4                        | <1                           | <1      | <1                        | 1.9             | <1             | <1         |
|                                     |                                            | Dec-23              | <5                   | <1      | <1         | <1                     | <1                 | <1                     | 1.9                        | <1                           | <1      | <1                        | 2.3             | <1             | <1         |
|                                     |                                            | Mar-24              | <5 C                 | <1      | <1         | <1                     | <1                 | <1                     | 2.2                        | <1                           | <1      | <1                        | 2.7             | <1             | <1         |
|                                     |                                            | Jun-24              | <5 C                 | <1      | <1         | <1                     | <1                 | <1                     | 1.7                        | <1                           | <1      | <1                        | 3.3             | <1             | <1         |
|                                     |                                            | Sep-24              | <5                   | <1      | <1         | <1                     | <1                 | <1                     | 2.4                        | <1                           | <1      | <1                        | 4.2             | <1             | <1         |
|                                     |                                            | Dec-25              | <5                   | <1      | <1         | <1                     | <1                 | <1                     | 2.1                        | <1                           | <1C     | <1                        | 2.6             | <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<br>Sampled<br>(See Note 10) | Date                | Acetone                      | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW06-4C                             | 100-125'<br>Bedrock                        | Aug-06 <sup>9</sup> | 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         |
|                                     |                                            | Sep-22              | <5                           | 0.7 J   | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22              | <5                           | 1.0     | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | 0.6 J      |
|                                     |                                            | Mar-23              | 5.4                          | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23              | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23              | <5 SC                        | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23              | <5                           | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24              | <5 C                         | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24              | <5 SC                        | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24              | <5C                          | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24              | <5C                          | <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<br>Sampled<br>(See Note 10) | Date                | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene   | 1,1,1-<br>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'<br>Bedrock                        | Aug-06 <sup>9</sup> | 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                 | 0.26 U             | 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            |
|                                     |                                            | 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            |
|                                     |                                            | Sep-22              | <5      | 0.7 J   | <1         | <1                     | <1                 | <1                     | 5.8                        | <1                           | <1        | <1                        | 3.9             | <1             | <1            |
|                                     |                                            | Dec-22              | <5      | <1      | <1         | <1                     | <1                 | <1                     | 4.6                        | <1                           | <1        | <1                        | 5.9             | <1             | <1            |
|                                     |                                            | Mar-23              | <5      | <1      | <1         | <1                     | <1                 | <1                     | 2.6                        | <1                           | <1        | <1                        | 5.9             | <1             | <1            |
|                                     |                                            | Jun-23              | <5      | <1      | <1         | <1                     | <1                 | <1                     | 2.4                        | <1                           | <1        | <1                        | 2.6             | <1             | <1            |
|                                     |                                            | Sep-23              | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | 2                          | <1                           | <1        | <1                        | 5.0             | <1             | <1            |
|                                     |                                            | Dec-23              | <5      | <1      | <1         | <1                     | <1                 | <1                     | 1.4 C+                     | <1                           | <1        | <1                        | 1.8             | <1             | <1            |
|                                     |                                            | Mar-24              | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 1.6                        | <1                           | <1        | <1                        | 5.5             | <1             | <1            |
|                                     |                                            | Jun-24              | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 1.3                        | <1                           | <1        | <1                        | 1.1             | <1             | <1            |
|                                     |                                            | Sep-24              | <5      | <1      | <1         | <1                     | <1                 | <1                     | 1.3                        | <1                           | <1        | <1                        | 2.2             | <1             | <1            |
|                                     |                                            | Dec-24              | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1        | <1                        | <1              | <1             | <1            |

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

| Well ID                             | Depth Interval Sampled (See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1,1,1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|-------------------------------------|--------------------------------------|--------|---------|---------|------------|--------------------|--------------------|--------------------|------------------------|--------------------------|---------|-----------------------|-----------------|----------------|------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                      |        | 50.0    | 0.7     | 7.0        | 5.0                | 5.0                | 5.0                | 5.0                    | 5.0                      | 5.0     | 5.0                   | 5.0             | 2.0            | 5.0        |
| MW18-10A                            | Overburden                           | Oct-18 | 5.0 U   | 0.43 U  | 3.0        | 0.26 U             | 0.12 U             | 0.43 U             | 4.0                    | 0.24 U                   | 0.38 U  | 0.24 U                | 1.4             | 0.17 U         | 0.65 U     |
|                                     |                                      | Dec-19 | 4.4 U   | 0.20 U  | 0.33 U     | 0.26 U             | 0.26 U             | 0.43 U             | 1.6                    | 0.24 U                   | 0.38 U  | 0.24 U                | 1.0             | 0.17 U         | 0.30 U     |
|                                     |                                      | Mar-20 | 4.4 U   | 0.20 U  | 0.33 U     | 0.26 U             | 0.26 U             | 0.43 U             | 2.4                    | 0.24 U                   | 0.38 U  | 0.24 U                | 0.76 J          | 0.17 U         | 0.30 U     |
|                                     |                                      | Jun-20 | 4.4 U   | 0.20 U  | 0.33 U     | 0.26 U             | 0.26 U             | 0.43 U             | 3.6                    | 0.24 U                   | 0.38 U  | 0.24 U                | 0.98 J          | 0.17 U         | 0.30 U     |
|                                     |                                      | Sep-20 | 5.3     | 0.20 U  | 0.33 U     | 0.26 U             | 0.26 U             | 0.43 U             | 4.7                    | 0.24 U                   | 0.38 U  | 0.24 U                | 1.6             | 0.17 U         | 0.30 U     |
|                                     |                                      | Dec-20 | 4.4 U   | 0.20 U  | 0.33 U     | 0.26 U             | 0.26 U             | 0.43 U             | 3.9                    | 0.24 U                   | 0.38 U  | 0.24 U                | 1.4             | 0.17 U         | 0.30 U     |
|                                     |                                      | Mar-21 | 4.4 U   | 0.20 U  | 0.33 U     | 0.26 U             | 0.26 U             | 0.43 U             | 6.4                    | 0.24 U                   | 0.38 U  | 0.24 U                | 0.90 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         |
|                                     |                                      | 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         |
|                                     |                                      | Sep-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 3.0                    | <1                       | <1      | <1                    | 0.7 J           | <1             | <1         |
|                                     |                                      | Dec-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 2.7                    | <1                       | <1      | <1                    | 1.3             | <1             | <1         |
|                                     |                                      | Mar-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 2.0                    | <1                       | <1      | <1                    | 0.8 J           | <1             | <1         |
|                                     |                                      | Jun-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 1.9                    | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Sep-23 | <5 SC   | <1      | <1         | <1                 | <1                 | <1                 | 3.2                    | <1                       | <1      | <1                    | 1.3             | 0.7 J          | <1         |
|                                     |                                      | Dec-23 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | 2.6                    | <1                       | <1 C    | <1                    | 1.3             | <1             | <1         |
|                                     |                                      | Mar-24 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | 1.9                    | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Jun-24 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | 1.6                    | <1                       | <1      | <1                    | 0.9 J           | <1             | <1         |
|                                     |                                      | Sep-24 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 2.6                    | <1                       | <1      | <1                    | 1.2             | <1             | <1         |
|                                     |                                      | Dec-24 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 1.6                    | <1                       | <1 C    | <1                    | <1              | <1             | <1         |
| MW18-10B                            | Bedrock                              | Oct-18 | 5.0 U   | 0.43 U  | 0.33 U     | 0.26 U             | 0.12 U             | 0.43 U             | 3.0                    | 0.24 U                   | 0.38 U  | 0.24 U                | 0.31 U          | 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         |
|                                     |                                      | Sep-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 9.7                    | <1                       | <1      | <1                    | 4.0             | 3.0            | <1         |
|                                     |                                      | Dec-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 8.7                    | <1                       | <1      | <1                    | 3.6             | 2.3 C          | <1         |
|                                     |                                      | Mar-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 3.5                    | <1                       | <1      | <1                    | <1              | 1.7            | <1         |
|                                     |                                      | Jun-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 4.8                    | <1                       | <1      | <1                    | <1              | 2.2 C          | <1         |
|                                     |                                      | Sep-23 | <5 SC   | <1      | <1         | <1                 | <1                 | <1                 | 4.2                    | <1                       | <1      | <1                    | <1              | 2.6            | <1         |
|                                     |                                      | Dec-23 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | 1.6                    | <1                       | <1 C    | <1                    | <1              | <1             | <1         |
|                                     |                                      | Mar-24 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | 2.1                    | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Jun-24 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | 2.5                    | <1                       | <1      | <1                    | <1              | 1.9            | <1         |
|                                     |                                      | Sep-24 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 3.8                    | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-24 | <5      | <1      | <1         | <1                 | <1                 | <1 C               | <1                     | <1                       | <1 C    | <1                    | <1              | <1             | <1         |

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

| Well ID                             | Depth Interval Sampled (See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1,1,1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|-------------------------------------|--------------------------------------|--------|---------|---------|------------|--------------------|--------------------|--------------------|------------------------|--------------------------|---------|-----------------------|-----------------|----------------|------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                      |        | 50.0    | 0.7     | 7.0        | 5.0                | 5.0                | 5.0                | 5.0                    | 5.0                      | 5.0     | 5.0                   | 5.0             | 2.0            | 5.0        |
| MW18-10C                            | 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         |
|                                     |                                      | Sep-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 5.8                    | <1                       | <1      | <1                    | 3.8             | <1             | <1         |
|                                     |                                      | Dec-22 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | 6.0                    | <1                       | <1      | <1                    | 3.0             | <1             | <1         |
|                                     |                                      | Mar-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 7.9                    | <1                       | <1      | <1                    | 4.2             | <1             | <1         |
|                                     |                                      | Jun-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 4.2                    | <1                       | <1      | <1                    | 3.0             | <1             | <1         |
|                                     |                                      | Sep-23 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | 4.2                    | <1                       | <1      | <1                    | 2.9             | <1             | <1         |
|                                     |                                      | Dec-23 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | 4.1                    | <1                       | <1 C    | <1                    | 2.2             | <1             | <1         |
|                                     |                                      | Mar-24 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | 5.4                    | <1                       | <1      | <1                    | 3.1             | <1             | <1         |
|                                     |                                      | Jun-24 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | 3.5                    | <1                       | <1      | <1                    | 3.1             | <1             | <1         |
|                                     |                                      | Sep-24 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 3.6                    | <1                       | <1      | <1                    | 3.2             | <1             | <1         |
|                                     |                                      | Dec-24 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | 1.6                    | <1                       | <1      | <1                    | 1.4             | <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         |
|                                     |                                      | Sep-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | 0.4 J                  | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-22 | <5      | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Mar-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Jun-23 | <5      | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Sep-23 | <5 SC   | <1      | <1         | <1                 | <1                 | <1                 | 0.6 J                  | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-23 | <5 C    | <1      | <1         | <1                 | <1 C               | <1                 | <1                     | <1                       | <1 C    | <1                    | <1              | <1             | <1         |
|                                     |                                      | Mar-24 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Jun-24 | <5 C    | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Sep-24 | <5      | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-24 | <5      | <1      | <1         | <1                 | <1                 | <1 C               | <1                     | <1                       | <1 C    | <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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW18-11B                            | 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         |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 3.2                        | <1                           | <1      | <1                        | 1.1             | <1             | <1         |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 0.8 J                      | <1                           | <1      | <1                        | 1.1             | <1             | <1         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | 0.8 J                      | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1 C               | <1                     | 1.1                        | <1                           | <1 C    | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5 NC   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <25 SC  | <5      | <5         | <5                     | <5                 | <5                     | <5                         | <5                           | <5      | <5                        | <5              | <5             | <5         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24 | <5      | <1      | <1         | <1                     | <1                 | <1 C                   | <1                         | <1                           | <1 C    | <1                        | <1              | <1             | <1         |
| MW18-11C                            | Bedrock                                    | Oct-18 | 5.0 U   | 0.43 U  | 0.4 J      | 0.26 U                 | 0.12 U             | 0.43 U                 | 79                         | 0.79 J                       | 0.38 U  | 0.24 U                    | 5.1             | 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         |
|                                     |                                            | Dec-22 | <10 C   | <2      | <2         | <2                     | <2                 | <2                     | 150                        | <2                           | <2      | <2                        | 14              | 17             | <2         |
|                                     |                                            | Mar-23 | <5      | <0.5    | <0.5       | <0.5                   | 0.6                | <0.5                   | 190                        | 1.0                          | <0.5    | <0.5                      | 14              | 28             | <0.5       |
|                                     |                                            | Jun-23 | <10     | <2      | <2         | <2                     | <2                 | <2                     | 84                         | <2                           | <2      | <2                        | 8.2             | 12             | <2         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | 1                  | <1                     | 120                        | 0.9 J                        | <1      | <1                        | 8.3             | 13             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1 C               | <1                     | 79                         | <1                           | <1 C    | <1                        | 2.6             | 20             | <1         |
|                                     |                                            | Mar-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 95                         | <1                           | <1      | <1                        | 3.7             | 17             | <1         |
|                                     |                                            | Jun-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 100                        | <1                           | <1      | <1                        | 8.9             | 15             | <1         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 110                        | 0.6 J                        | <1      | <1                        | 9.4             | 10             | <1         |
|                                     |                                            | Dec-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 93                         | <1                           | <1 C    | <1                        | 6.2             | 13             | <1         |

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

| Well ID                             | Depth Interval Sampled (See Note 10) | Date   | Acetone  | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1,1,1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|-------------------------------------|--------------------------------------|--------|----------|---------|------------|--------------------|--------------------|--------------------|------------------------|--------------------------|---------|-----------------------|-----------------|----------------|------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                      |        | 50.0     | 0.7     | 7.0        | 5.0                | 5.0                | 5.0                | 5.0                    | 5.0                      | 5.0     | 5.0                   | 5.0             | 2.0            | 5.0        |
| MW18-12A                            | 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         |
|                                     |                                      | Sep-22 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 5.3             | <1             | <1         |
|                                     |                                      | Dec-22 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 4.9             | <1             | <1         |
|                                     |                                      | Mar-23 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 3.5             | <1             | <1         |
|                                     |                                      | Jun-23 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 4.4             | <1             | <1         |
|                                     |                                      | Sep-23 | <5 C     | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 4.1             | <1             | <1         |
|                                     |                                      | Dec-23 | <5 C     | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1 C    | <1                    | 3.2             | <1             | <1         |
|                                     |                                      | Mar-24 | <5 C     | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 1.0             | <1             | <1         |
|                                     |                                      | Jun-24 | <5 C     | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Sep-24 | <5       | <1      | <1         | <1                 | <1                 | <1                 | 0.6 J                  | <1                       | <1      | <1                    | 4.4             | <1             | <1         |
|                                     |                                      | Dec-24 | <5 C     | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | 3.1             | <1 C           | <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       |
|                                     |                                      | Sep-22 | <1000    | <200    | <200       | 68 J               | 140 J              | <200               | 23000                  | <200                     | <200    | 260                   | 7100            | 1800           | <200       |
|                                     |                                      | Dec-22 | <1000    | <200    | <200       | 90 J               | 170 J              | <200               | 22000                  | <200                     | <200    | 410                   | 8400            | 1600           | <200       |
|                                     |                                      | Mar-23 | 1200     | <200    | <200       | 86 J               | 190 J              | <200               | 31000                  | <200                     | <200    | 160 J                 | 6100            | 3200           | <200       |
|                                     |                                      | Jun-23 | <1200    | <250    | <250       | <250               | <250               | <250               | 15000                  | <250                     | <250    | <250                  | 5500            | 1400 C         | <250       |
|                                     |                                      | Sep-23 | <1000 C  | <200    | <200       | <200               | 270                | <200               | 15000                  | <200                     | <200    | <200                  | 4800            | 1500           | <200       |
|                                     |                                      | Dec-23 | <1000 C  | <200    | <200       | <200               | <200 C             | <200               | 20000                  | <200                     | <200 C  | <200                  | 4000            | 2200           | <200       |
|                                     |                                      | Mar-24 | <1000 SC | <200    | <200       | <200               | <200               | <200               | 14000                  | <200                     | <200 C  | <200                  | 1700            | 3500           | <200       |
|                                     |                                      | Jun-24 | <1000 SC | <200    | <200       | <200               | 240                | <200               | 22000                  | <200                     | <200 C  | 230                   | 4800            | 3300           | <200       |
|                                     |                                      | Sep-24 | <1000    | <200    | <200       | <200               | 150 J              | <200               | 17000                  | <200                     | <200    | 400                   | 5200            | 1800           | <200       |
|                                     |                                      | Dec-24 | <1000 C  | <200    | <200       | <200               | <200               | <200               | 17000                  | <200                     | <200    | 370                   | 5500 C          | 1800 C         | <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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
|                                     |                                            | Sep-22 | <120    | <25     | <25        | <25                    | <25                | <25                    | 2000                       | <25                          | <25     | <25                       | 150             | 690            | <25        |
|                                     |                                            | Dec-22 | <500    | <100    | <100       | <100                   | <100               | <100                   | 12000                      | <100                         | <100    | 89 J                      | 2200            | <100 C         | <100       |
|                                     |                                            | Mar-23 | <500    | <100    | <100       | <100                   | 53                 | <100                   | 9300                       | <100                         | <100    | <100                      | 690             | 2600           | <100       |
|                                     |                                            | Jun-23 | <120    | <25     | <25        | <25                    | 35                 | <25                    | 6700                       | 52                           | <25     | 32                        | 280             | 1000           | <25        |
|                                     |                                            | Sep-23 | <120 C  | <25     | <25        | <25                    | 47                 | <25                    | 5000                       | <25                          | <25     | <25                       | 950             | 780            | <25        |
|                                     |                                            | Dec-23 | <250 C  | <50     | <50        | <50                    | <50                | <50                    | 5800                       | <50                          | <50 C   | <50                       | 620             | 940            | <50        |
|                                     |                                            | Mar-24 | <500 SC | <50     | <50        | <50                    | <50                | <50                    | 7600                       | <50                          | <50     | <50                       | 1100            | 810            | <50        |
|                                     |                                            | Jun-24 | <250 SC | <50     | <50        | <50                    | <50                | <50                    | 5900                       | <50                          | <50     | <50                       | 1000            | 580            | <50        |
|                                     |                                            | Sep-24 | <250    | <50     | <50        | <50                    | 41 J               | <50                    | 9000                       | <50                          | <50     | 61                        | 670             | 1300           | <50        |
|                                     |                                            | Dec-24 | <500 C  | <100    | <100       | <100                   | 140                | <100                   | 16000                      | <100                         | <100    | 120                       | 1000            | 1200           | <100       |
| 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         |
|                                     |                                            | Sep-22 | <10     | 0.8 J   | <2         | 3.9                    | 1.1 J              | <2                     | 100                        | <2                           | <2      | 3.4                       | 2.5             | 31             | <2         |
|                                     |                                            | Dec-22 | <25     | <5      | <5         | 15                     | 6.6                | <5                     | 490                        | <5                           | <5      | 12                        | 22              | 250            | <5         |
|                                     |                                            | Mar-23 | 12      | <1      | <1         | 3.8                    | 5.6                | <1                     | 190                        | 0.7 J                        | <1      | 3                         | 13              | 48             | <1         |
|                                     |                                            | Jun-23 | <25     | <5      | <5         | 44                     | 45                 | <5                     | 1900                       | 27                           | <5      | 35                        | 110             | 380            | <5         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | 1.9                    | 2.4                | <1                     | 62                         | <1                           | <1      | 1.5                       | 8.9             | 21             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | 4.8                    | 2.5 C              | <1                     | 250                        | 1.1                          | <1 C    | <1                        | 9.0             | 77             | <1         |
|                                     |                                            | Mar-24 | <5      | <1      | <1         | 1.0 J                  | <1                 | <1                     | 170                        | <1                           | <1      | <1                        | 9.0             | 38             | <1         |
|                                     |                                            | Jun-24 | <10 SC  | <2      | <2         | <2                     | <2                 | <2                     | 300                        | <2                           | <2      | <2                        | 7.0             | 110            | <2         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | 1.2 C+                 | <1                 | <1                     | 36                         | <1                           | <1      | 0.6 J                     | 7.0             | 7.6            | <1         |
|                                     |                                            | Dec-24 | <5      | <1      | <1         | 5.7                    | 6.6                | <1                     | 170                        | <1                           | <1      | 4.2                       | 17              | 73             | <1         |

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

| Well ID                             | Depth Interval Sampled (See Note 10) | Date   | Acetone  | Benzene | Chloroform | 1,1-Dichloroethane | 1,1-Dichloroethene | 1,2-Dichloroethane | cis-1,2-Dichloroethene | trans-1,2-Dichloroethene | Toluene | 1,1,1-Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|-------------------------------------|--------------------------------------|--------|----------|---------|------------|--------------------|--------------------|--------------------|------------------------|--------------------------|---------|-----------------------|-----------------|----------------|------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                      |        | 50.0     | 0.7     | 7.0        | 5.0                | 5.0                | 5.0                | 5.0                    | 5.0                      | 5.0     | 5.0                   | 5.0             | 2.0            | 5.0        |
| MW18-13C                            | 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       |
|                                     |                                      | Sep-22 | <500     | <100    | <100       | <100               | <100               | <100               | 5300                   | <100                     | <100    | <100                  | 45 J            | 1900           | <100       |
|                                     |                                      | Dec-22 | <500     | <100    | <100       | <100               | <100               | <100               | 6100 N                 | <100                     | <100    | <100                  | 190             | 1800           | <100       |
|                                     |                                      | Mar-23 | <500     | <100    | <100       | <100               | <100               | <100               | 12000                  | <100                     | <100    | <100                  | 100             | 5700           | <100       |
|                                     |                                      | Jun-23 | <50      | <10     | <10        | <10                | 19                 | <10                | 3800 N+                | 55                       | <10     | <11                   | 64              | 1500 C         | <10        |
|                                     |                                      | Sep-23 | <120 C   | <25     | <25        | <25                | 42                 | <25                | 5000                   | <25                      | <25     | <25                   | 46              | 2000           | <25        |
|                                     |                                      | Dec-23 | <120     | <25     | <25        | <25                | 23 J               | <25                | 6300 N+                | <25                      | <25     | <25                   | 29              | 2800           | <25        |
|                                     |                                      | Mar-24 | <250 SNC | <50     | <50        | <50                | <50                | <50                | 6600 N+                | <50                      | <50     | <50                   | <50             | 3600 N+        | <50        |
|                                     |                                      | Jun-24 | <250 SC  | <50     | <50        | <50                | <50                | <50                | 4700 N+                | <50                      | <50     | <50                   | 49              | 2500N+         | <50        |
|                                     |                                      | Sep-24 | <250C    | <50     | <50        | <50                | <50                | <50                | 4600                   | <50                      | <50     | <50                   | 54              | 1600           | <50        |
|                                     |                                      | Dec-24 | <250 C   | <50     | <50        | <50                | <50                | <50                | 3300 N+                | <50                      | <50     | <50                   | <50 C           | 1500 C         | <50        |
| 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         |
|                                     |                                      | Sep-22 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-22 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | 0.5 J      |
|                                     |                                      | Mar-23 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Jun-23 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Sep-23 | <5 SC    | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-23 | <5 C     | <1      | <1         | <1                 | <1C                | <1                 | <1                     | <1                       | <1 C    | <1                    | <1              | <1             | <1         |
|                                     |                                      | Mar-24 | <5       | <1      | <1         | <1                 | <1C                | <1                 | <1                     | <1                       | <1 C    | <1                    | <1              | <1             | <1         |
|                                     |                                      | Jun-24 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Sep-24 | <5       | <1      | <1         | <1                 | <1                 | <1                 | <1                     | <1                       | <1      | <1                    | <1              | <1             | <1         |
|                                     |                                      | Dec-24 | <5 C     | <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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>Trichloroethane | Trichloroethene | Vinyl Chloride | m+p Xylene |
|-------------------------------------|--------------------------------------------|--------|---------|---------|------------|------------------------|--------------------|------------------------|----------------------------|------------------------------|---------|---------------------------|-----------------|----------------|------------|
| TOGS 1.1.1 Standard/Guidance Value: |                                            |        | 50.0    | 0.7     | 7.0        | 5.0                    | 5.0                | 5.0                    | 5.0                        | 5.0                          | 5.0     | 5.0                       | 5.0             | 2.0            | 5.0        |
| MW18-14B                            | Bedrock                                    | Oct-18 | 53      | 4.3 U   | 3.3 U      | 2.6 U                  | 8.7 J              | 4.3 U                  | 3300                       | 4.7 J                        | 77      | 2.4 U                     | 590             | 680            | 20         |
|                                     |                                            | Dec-19 | 89      | 1.0 U   | 1.6 U      | 1.3 U                  | 2.5 J              | 2.2 U                  | 1600                       | 2.7 J                        | 16      | 1.2 U                     | 170             | 110            | 1.5 U      |
|                                     |                                            | Mar-20 | 75      | 1.0 U   | 1.6 U      | 1.3 U                  | 1.3 U              | 2.2 U                  | 1000                       | 1.2 U                        | 7.0     | 1.2 U                     | 83              | 52             | 1.5 U      |
|                                     |                                            | Jun-20 | 70      | 0.41 U  | 0.65 U     | 0.53 U                 | 1.1 J              | 0.86 U                 | 820                        | 1.7 J                        | 3.7     | 0.48 U                    | 46              | 34             | 0.59 U     |
|                                     |                                            | Sep-20 | 85      | 0.41 U  | 0.65 U     | 0.53 U                 | 1.1 J              | 0.86 U                 | 690                        | 0.69 J                       | 2.4     | 0.48 U                    | 26              | 35             | 0.59 U     |
|                                     |                                            | Dec-20 | 65      | 0.41 U  | 0.65 U     | 0.53 U                 | 0.53 U             | 0.86 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      |
|                                     |                                            | Sep-22 | 30      | <1      | <1         | <1                     | <1                 | <1                     | 46                         | <1                           | 1.7     | <1                        | 11              | 5.4            | <1         |
|                                     |                                            | Dec-22 | 12 C    | <1      | <1         | <1                     | <1                 | <1                     | 35                         | <1                           | 2.0     | <1                        | 12              | 6.8            | 0.8 J      |
|                                     |                                            | Mar-23 | 29      | <1      | <1         | <1                     | <1                 | <1                     | 41                         | <1                           | 2.3     | <1                        | 16              | 10             | 0.6 J      |
|                                     |                                            | Jun-23 | 19 BC   | <1      | <1         | <1                     | <1                 | <1                     | 27                         | <1                           | 1.6     | <1                        | 9.8             | 5.2            | <1         |
|                                     |                                            | Sep-23 | 16 C    | <1      | <1         | <1                     | <1                 | <1                     | 26                         | <1                           | 1.5     | <1                        | 8.7             | 3.9            | <1         |
|                                     |                                            | Dec-23 | 12 C    | <1      | <1         | <1                     | <1                 | <1                     | 24                         | <1                           | 2.2 C   | <1                        | 14              | 5.4            | <1         |
|                                     |                                            | Mar-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 23                         | <1                           | 1.9     | <1                        | 12              | 6.6            | <1         |
|                                     |                                            | Jun-24 | 28 SC   | <1      | <1         | <1                     | <1                 | <1                     | 29                         | <1                           | <1      | <1                        | 13              | 6.2            | <1         |
|                                     |                                            | Sep-24 | 19      | <1      | <1         | <1                     | <1                 | <1                     | 27                         | <1                           | 1.5     | <1                        | 10              | 4.2            | <1         |
|                                     |                                            | Dec-24 | 13 C    | <1      | <1         | <1                     | <1                 | <1                     | 13                         | <1                           | <1      | <1                        | 3.9             | 3              | <1         |
| 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       |
|                                     |                                            | Sep-22 | <1000   | <200    | <200       | <200                   | <200               | <200                   | 20000                      | 100 J                        | <200    | <200                      | <200            | 3300           | <200       |
|                                     |                                            | Dec-22 | <120    | <25     | 22 J       | <25                    | 8.2 J              | <25                    | 2100                       | <25                          | <25     | <25                       | 24 J            | 410            | <25        |
|                                     |                                            | Mar-23 | <120    | <25     | <25        | <25                    | <25                | <25                    | 4600                       | <25                          | <25     | <25                       | <25             | 1100           | <25        |
|                                     |                                            | Jun-23 | <2000   | <400    | <400       | <400                   | <400               | <400                   | 9800                       | <400                         | <400    | <400                      | <400            | 1900           | <400       |
|                                     |                                            | Sep-23 | <500 C  | <100    | <100       | <100                   | <100               | <100                   | 6800                       | <100                         | <100    | <100                      | <100            | 1500           | <100       |
|                                     |                                            | Dec-23 | <500 C  | <100    | <100       | <100                   | <100               | <100                   | 6600                       | <100                         | <100 C  | <100                      | <100            | 1400           | <100       |
|                                     |                                            | Mar-24 | 520 SC  | <100    | <100       | <100                   | <100               | <100                   | 8600                       | <100                         | <100 C  | <100                      | <100            | 2000           | <100       |
|                                     |                                            | Jun-24 | <500 SC | <100    | <100       | <100                   | <100               | <100                   | 8100                       | <100                         | <100 C  | <100                      | <100            | 1000           | <100       |
|                                     |                                            | Sep-24 | <500    | <100    | <100       | <100                   | <100               | <100                   | 9900                       | <100                         | <100    | <100                      | <100            | 1100           | <100       |
|                                     |                                            | Dec-24 | <500 C  | <100    | <100       | <100                   | <100               | <100                   | 18000                      | <100                         | <100    | <100                      | <100 C          | 2400           | <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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW21-15C                            | 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         |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 4.8                        | <1                           | <1      | <1                        | 2.6             | <1             | <1         |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 9.2                        | <1                           | <1      | <1                        | 18              | <1             | 0.5 J      |
|                                     |                                            | Mar-23 | <50     | <10     | <10        | <10                    | <10                | <10                    | 16                         | <10                          | <10     | <10                       | 5.7 J           | <10            | <10        |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 5.9                        | <1                           | <1      | <1                        | 7.4             | <1             | <1         |
|                                     |                                            | Sep-23 | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | 6.4                        | <1                           | <1      | <1                        | 7               | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 10                         | <1                           | <1 C    | <1                        | 21              | <1             | <1         |
|                                     |                                            | Mar-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 7.6                        | <1                           | <1      | <1                        | 14              | <1             | <1         |
|                                     |                                            | Jun-24 | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | 8.7                        | <1                           | <1      | <1                        | 8.6             | <1             | <1         |
|                                     |                                            | Sep-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 6.2                        | <1                           | <1      | <1                        | 13              | <1             | <1         |
|                                     |                                            | Dec-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 3.2                        | <1                           | <1      | <1                        | 2.3             | <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         |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 13                         | <1                           | <1      | <1                        | 20              | <1             | 0.5 J      |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | 0.4 J                  | 0.9 J              | <1                     | 95                         | <1                           | <1      | 0.3 J                     | 120             | 0.6 J          | <1         |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | 1.4                    | 2.8                | <1                     | 370                        | <1                           | <1      | <1                        | 320             | 11             | <1         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | 1.3                    | 2.6                | <1                     | 160                        | 1.6                          | <1      | <1                        | 160             | 6.2 C          | <1         |
|                                     |                                            | Sep-23 | <5 SC   | <1      | <1         | 0.5 J                  | 1.9                | <1                     | 100                        | 0.5 J                        | <1      | 0.5 J                     | 96              | 7.6            | <1         |
|                                     |                                            | Dec-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 87                         | <1                           | <1      | <1                        | 97              | 6.6            | <1         |
|                                     |                                            | Mar-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 68                         | <1                           | <1      | <1                        | 63              | 11             | <1         |
|                                     |                                            | Jun-24 | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | 35                         | <1                           | <1      | <1                        | 38              | 6.7            | <1         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 17                         | <1                           | <1      | <1                        | 23              | 4.2            | <1         |
|                                     |                                            | Dec-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 25                         | <1                           | <1 C    | <1                        | 27              | 4.2            | <1         |
| 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        |
|                                     |                                            | Sep-22 | <50     | <10     | <10        | <10                    | <10                | <10                    | 1900                       | 5.2 J                        | <10     | <10                       | 12              | 470            | <10        |
|                                     |                                            | Dec-22 | 6.6     | <1      | <1         | <1                     | <1                 | <1                     | 23                         | <1                           | 0.4 J   | <1                        | 0.4 J           | 3.1 C          | <1         |
|                                     |                                            | Mar-23 | <120    | <12     | <12        | <12                    | <12                | <12                    | 2600                       | <12                          | <12     | <12                       | 20              | 930            | <12        |
|                                     |                                            | Jun-23 | <120    | <25     | <25        | <25                    | <25                | <25                    | 640                        | <25                          | <25     | <25                       | <25             | 1000           | <25        |
|                                     |                                            | Sep-23 | <50 C   | <10     | <10        | <10                    | <10                | <10                    | 650                        | <10                          | <10     | <10                       | 7.8 J           | 1300           | <10        |
|                                     |                                            | Dec-23 | <50 C   | <10     | <10        | <10                    | <10 C              | <10                    | 1200                       | <10                          | <10 C   | <10                       | <10             | 380            | <10        |
|                                     |                                            | Mar-24 | <50 SC  | <10     | <10        | <10                    | <10 C              | <10                    | 250                        | <10                          | <10     | <10                       | <10             | 120            | <10        |
|                                     |                                            | Jun-24 | <25 SC  | <10     | <10        | <10                    | <10 C              | <10                    | 160                        | <10                          | <10     | <10                       | <10             | 93             | <10        |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 110                        | <1                           | 1.5     | <1                        | <1              | 43             | 0.8 J      |
|                                     |                                            | Dec-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 98                         | <1                           | 1.5     | <1                        | <1              | 50             | 0.8 J      |

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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW21-17D                            | 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         |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1 C           | <1         |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1 C               | <1                     | <1                         | <1                           | <1 C    | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24 | <5C     | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1 C            | <1 C           | <1         |
|                                     |                                            | Dec-24 | <5C     | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1 C            | <1 C           | <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         |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1 C    | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1 C           | <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         |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1 C    | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24 | <5 C    | <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<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| MW21-19C                            | 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       |
|                                     |                                            | Sep-22 | <1000   | <200    | <200       | <200                   | <200               | <200                   | 11000                      | <200                         | <200    | <200                      | 2900            | 940            | <200       |
|                                     |                                            | Dec-22 | <1000   | <200    | <200       | <200                   | <200               | <200                   | 9300                       | <200                         | <200    | <200                      | 2600            | 990            | <200       |
|                                     |                                            | Mar-23 | 1300    | <200    | <200       | <200                   | <200               | <200                   | 15000                      | <200                         | <200    | <200                      | 2900            | 2100           | <200       |
|                                     |                                            | Jun-23 | <1000   | <200    | <200       | <200                   | <200               | <200                   | 7600                       | <200                         | <200    | <200                      | 1800            | 970            | <200       |
|                                     |                                            | Sep-23 | <250 C  | <50     | <50        | <50                    | 120                | <50                    | 7800                       | <50                          | <50     | 38 J                      | 2100            | 1000           | <50        |
|                                     |                                            | Dec-23 | <250 C  | <50     | <50        | <50                    | 71 C               | <50                    | 6800                       | <50                          | <50 C   | <50                       | 1700            | 1000           | <50        |
|                                     |                                            | Mar-24 | <250 SC | <50     | <50        | <50                    | 76 S+C+            | <50                    | 8500                       | <50                          | <50     | 52                        | 2200            | 1600           | <50        |
|                                     |                                            | Jun-24 | <250 SC | <50     | <50        | <50                    | 140                | <50                    | 9300                       | 44 J                         | <50     | 56                        | 2900            | 1500           | <50        |
|                                     |                                            | Sep-24 | <250C   | <50     | <50        | 41 J                   | 76                 | <50                    | 8000                       | <50                          | <50     | 44 J                      | 2200            | 960            | <50        |
|                                     |                                            | Dec-24 | <250 C  | <50     | <50        | <50                    | 130                | <50                    | 8500                       | <50                          | <50     | <50                       | 2400            | 1200           | <50        |
| 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       |
|                                     |                                            | Sep-22 | <500    | <100    | <100       | <100                   | <100               | <100                   | 6700                       | <100                         | <100    | <100                      | 140             | 610            | <100       |
|                                     |                                            | Dec-22 | <500 C  | <100    | <100       | <100                   | 32 J               | <100                   | 7300                       | <100                         | <100    | <100                      | 450             | 1200 C         | <100       |
|                                     |                                            | Mar-23 | <500 C  | <100    | <100       | <100                   | <100               | <100                   | 9500                       | <100                         | <100    | <100                      | 47 J            | 3100           | <100       |
|                                     |                                            | Jun-23 | <500 C  | <100    | <100       | <100                   | <100               | <100                   | 3500                       | <100                         | <100    | <100                      | <100            | 1200           | <100       |
|                                     |                                            | Sep-23 | <250 C  | <50     | <50        | <50                    | 52                 | <50                    | 5800                       | <50                          | <50     | <50                       | 86              | 1200           | <50        |
|                                     |                                            | Dec-23 | <250 C  | <50     | <50        | <50                    | <50 C              | <50                    | 4500                       | <50                          | <50 C   | <50                       | 120             | 950            | <50        |
|                                     |                                            | Mar-24 | <250 SC | <50     | <50        | <50                    | <50                | <50                    | 5100                       | <50                          | <50     | <50                       | 70              | 1500           | <50        |
|                                     |                                            | Jun-24 | <250 SC | <50     | <50        | <50                    | 62                 | <50                    | 6600                       | <50                          | <50     | <50                       | 82              | 1500           | <50        |
|                                     |                                            | Sep-24 | <250    | <50     | <50        | 28 J                   | 30 J               | <50                    | 5100                       | <50                          | <50     | <50                       | 78              | 1100           | <50        |
|                                     |                                            | Dec-24 | <250 C  | <50     | <50        | <50                    | 52                 | <50                    | 6400                       | <50                          | <50     | <50                       | 52 C            | 1600           | <50        |
| 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         |
|                                     |                                            | Sep-22 | <10     | <2      | <2         | <2                     | <2                 | <2                     | 210                        | 1.0 J                        | <2      | <2                        | 75              | <2             | <2         |
|                                     |                                            | Dec-22 | <10     | <2      | <2         | <2                     | 1.0 J              | <2                     | 350                        | 1.7 J                        | <2      | <2                        | 110             | <2             | <2         |
|                                     |                                            | Mar-23 | <10     | <2      | 0.4 J      | <2                     | 1.0 J              | <2                     | 110                        | 1.3                          | <2      | <2                        | 100             | 2.5            | <2         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 45                         | <1                           | <1      | <1                        | 37              | 1.4 C          | <1         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 81                         | 1.3                          | <1      | <1                        | 56              | 1.8            | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1 C               | <1                     | 49                         | <1                           | <1 C    | <1                        | 69              | <1             | <1         |
|                                     |                                            | Mar-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 4.8                        | <1                           | <1      | <1                        | 25              | <1             | <1         |
|                                     |                                            | Jun-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 8.4                        | <1                           | <1      | <1                        | 45              | <1             | <1         |
|                                     |                                            | Sep-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | 36                         | 0.7 J                        | <1      | <1                        | 61              | <1             | <1         |
|                                     |                                            | Dec-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | 50                         | <1                           | <1      | <1                        | 42              | <1             | <1         |

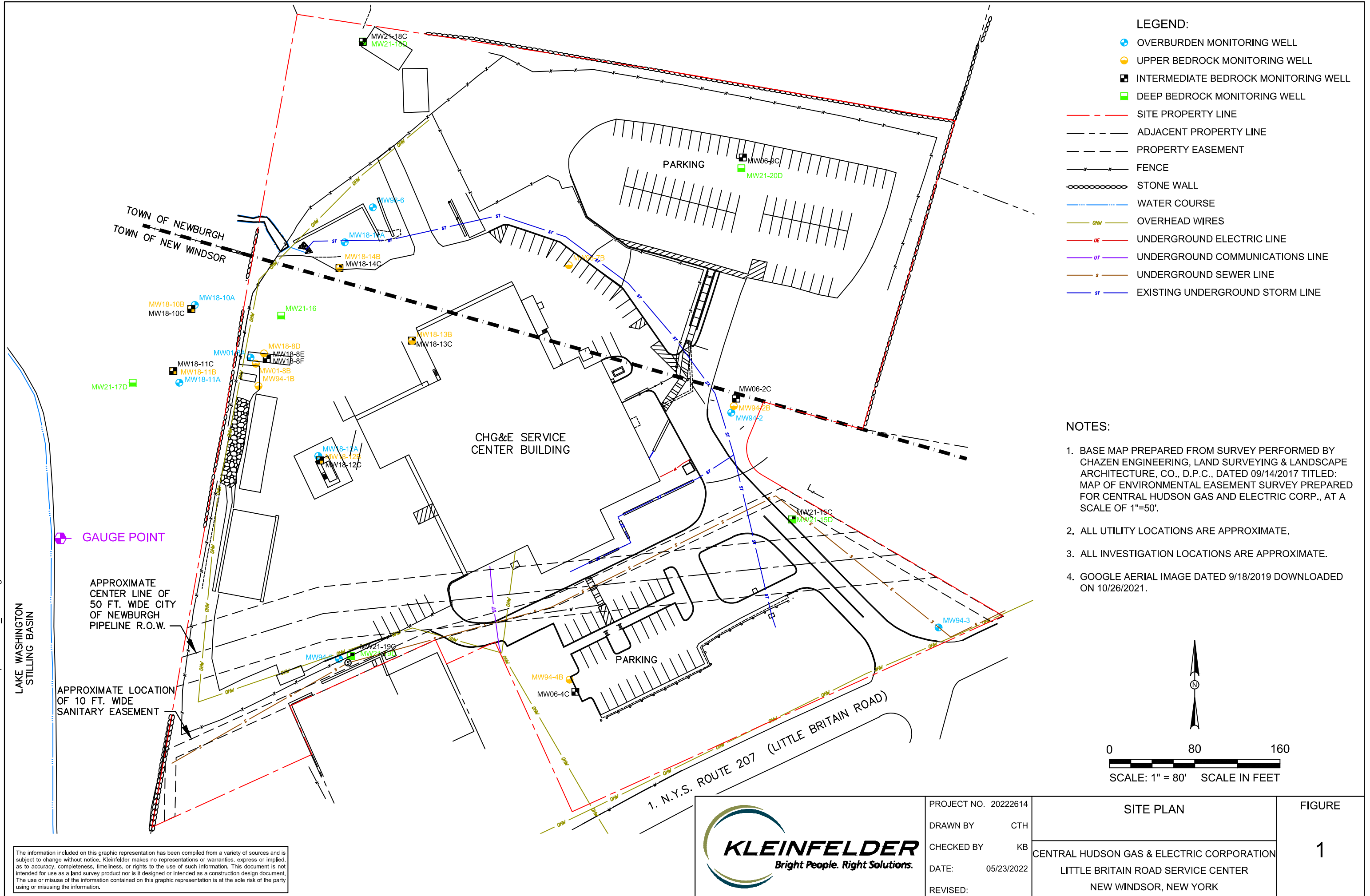
Table 3  
Historical Groundwater Data for Contaminants of Concern  
Little Britain Road Service Center  
610 Little Britain Road  
New Windsor, New York

| Well ID                             | Depth Interval<br>Sampled<br>(See Note 10) | Date   | Acetone | Benzene | Chloroform | 1,1-<br>Dichloroethane | 1,1-Dichloroethene | 1,2-<br>Dichloroethane | cis-1,2-<br>Dichloroethene | trans-1,2-<br>Dichloroethene | Toluene | 1,1,1-<br>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        |
| 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         |
|                                     |                                            | Sep-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-22 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-23 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-23 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-23 | <5 C    | <1      | <1         | <1                     | <1 C               | <1                     | <1                         | <1                           | <1 C    | <1                        | <1              | <1             | <1         |
|                                     |                                            | Mar-24 | <5      | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Jun-24 | <5 SC   | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Sep-24 | <5C     | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1             | <1         |
|                                     |                                            | Dec-24 | <5 C    | <1      | <1         | <1                     | <1                 | <1                     | <1                         | <1                           | <1      | <1                        | <1              | <1 C           | <1         |

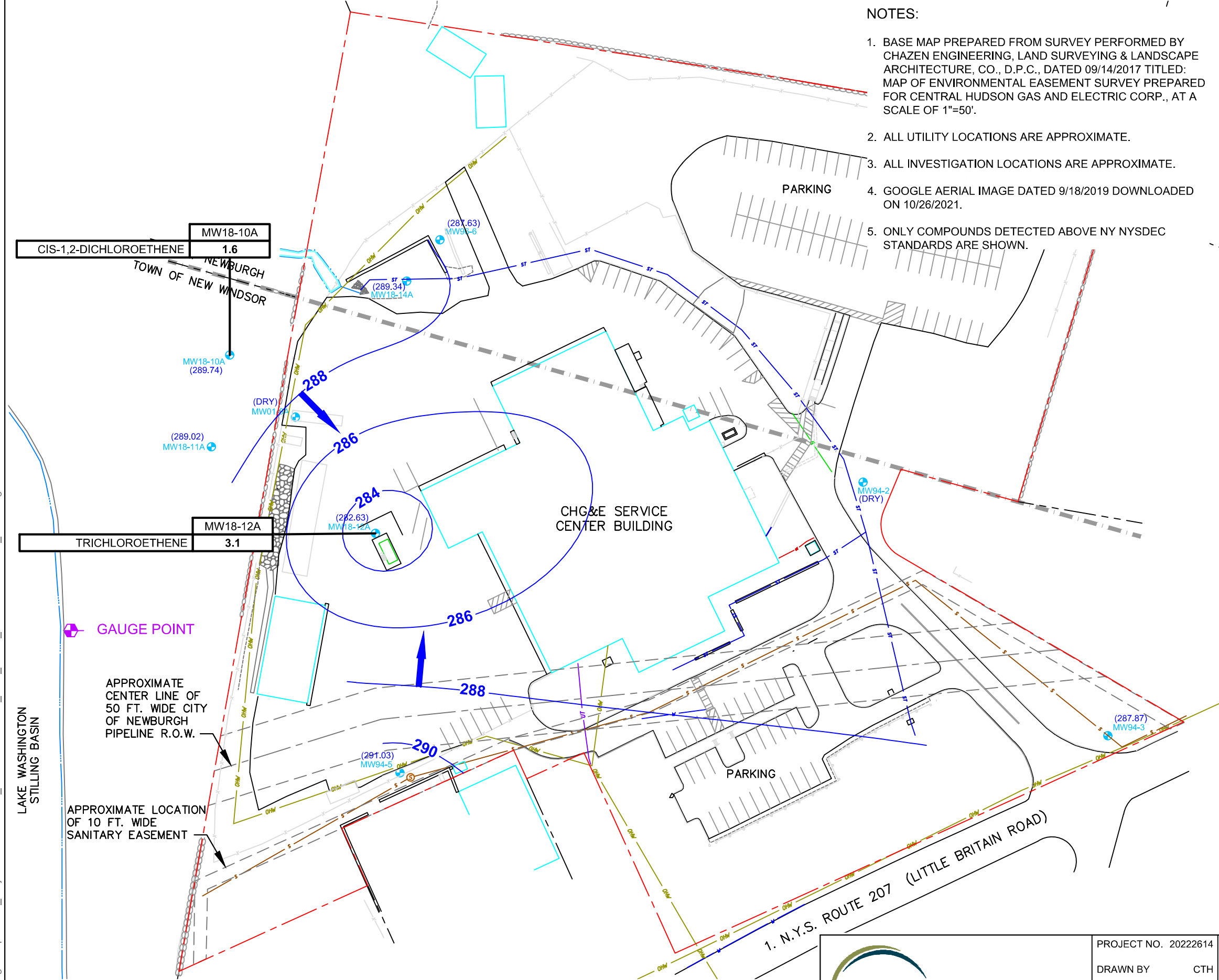
**Notes:**  
All results are presented in micrograms per liter (ug/L).  
/ Separates original and duplicate sample results  
**Bold indicates detected value**  
**Shading indicates exceedance of NYSDEC TOGS 1.1.1 Criteria**  
U = Constituent not detected; specified value is laboratory reporting limit  
J = Estimated value  
D = Result obtained from analysis of a secondary dilution  
N = Matrix spike below accepted limits  
F1 = MS and/or MSD Recovery is outside of acceptable limits.  
PND = Previously not detected/included in table  
1. Only VOCs that have been detected at concentrations exceeding TOGS 1.1.1 standards in one or more samples during one or more monitoring events are included in this table.  
2. Remediation activities were conducted at the site in March and April 2001.  
3. Monitoring wells MW01-8A and MW01-8B were installed in May 2001, following the completion of remediation activities.  
4. Monitoring well MW01-8A was dry (or had minimal water) during the 9/01, 12/01, 3/02, 9/02, and 8/06 monitoring events, and could not be sampled.  
5. Two samples were collected from MW01-8B during the June 2003 monitoring event. During purging of the well prior to collecting the first sample, the water level would not stabilize and the turbidity remained elevated (and slightly increasing). Therefore, following collection of the first sample, the well was bailed dry and a second sample was collected after the well had recharged.  
6. Packers were used to collect samples from discrete intervals within well MW01-8B; sample intervals included 25-37.5', 37.5-50', and 45-50'. One sample was collected from the 25-37.5' interval and the 37.5-50' interval. From the 45-50' interval, three samples were collected; the first was collected after 61 minutes of pumping, the second was collected after 171 minutes of pumping, and the third was collected after 261 minutes of pumping.  
7. Following collection of the discrete interval samples (see note 6), a sixth sample was collected using the standard sampling techniques.  
8. Three samples were collected from 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: \\azrgis\storp01\GIS\_P\Projects\Client\Centra\Hudson\20190147\_Little\_Britain\_Rd\2024\20222614\_1224.dwg LAYOUT: F2 PLOTTED: 2/10/2025 11:02 AM BY: chris hait



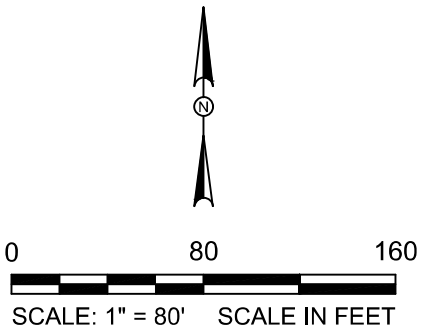
NOTES:

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.
5. ONLY COMPOUNDS DETECTED ABOVE NY NYSDEC STANDARDS ARE SHOWN.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (294.58) GROUNDWATER ELEVATION (FEET AMSL)
- 294 GROUNDWATER CONTOUR
- INFERRED GROUNDWATER FLOW DIRECTION
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OHW OVERHEAD WIRES
- UE UNDERGROUND ELECTRIC LINE
- UT UNDERGROUND COMMUNICATIONS LINE
- S UNDERGROUND SEWER LINE
- ST EXISTING UNDERGROUND STORM LINE
- MW18-12A WELL ID
- 3.1 ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- BOLD CONCENTRATIONS WERE DETECTED

µg/L - MICROGRAMS PER LITER



The information included on this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kleinfelder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained on this graphic representation is at the sole risk of the party using or misusing the information.



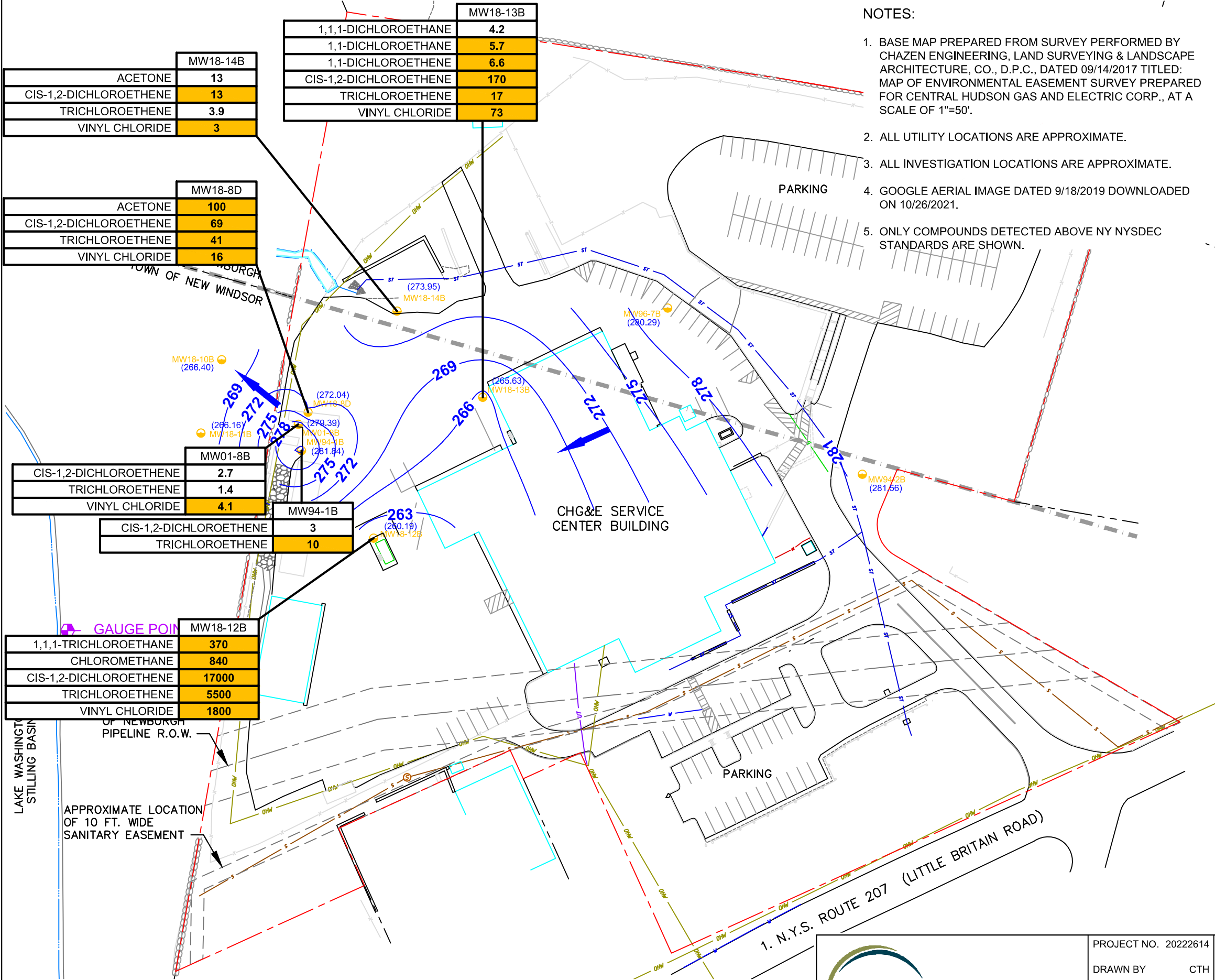
PROJECT NO. 20222614  
DRAWN BY CTH  
CHECKED BY MM  
DATE: 01/28/2025  
REVISED:

OVERBURDEN GROUNDWATER  
HYDROCARBON DISTRIBUTION MAP  
(12/2024)  
CENTRAL HUDSON GAS & ELECTRIC CORPORATION  
LITTLE BRITAIN ROAD SERVICE CENTER  
NEW WINDSOR, NEW YORK

FIGURE  
2



CAD FILE: \\azrgisstor01\GIS\_Proj\Projects\Central\_Hudson\20190147\_Little\_Britain\_Rd\2024\20222614\_1224.dwg LAYOUT: F3 PLOTTED: 2/10/2025 11:03 AM BY: chris hait

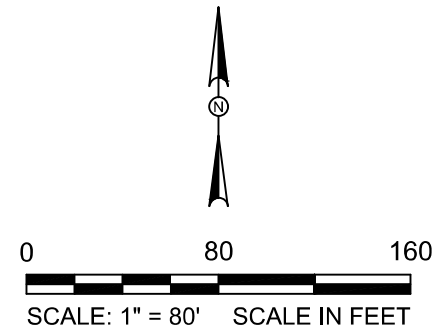


- NOTES:**
1. BASE MAP PREPARED FROM SURVEY PERFORMED BY CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE, CO., D.P.C., DATED 09/14/2017 TITLED: MAP OF ENVIRONMENTAL EASEMENT SURVEY PREPARED FOR CENTRAL HUDSON GAS AND ELECTRIC CORP., AT A SCALE OF 1"=50'.
  2. ALL UTILITY LOCATIONS ARE APPROXIMATE.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

**LEGEND:**

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- (284.19) GROUNDWATER ELEVATION (FEET AMSL)
- 283 GROUNDWATER CONTOUR
- INFERRED GROUNDWATER FLOW DIRECTION
- NM NOT MEASURED
- SITE PROPERTY LINE
- ADJACENT PROPERTY LINE
- PROPERTY EASEMENT
- FENCE
- STONE WALL
- WATER COURSE
- OHW OVERHEAD WIRES
- UE UNDERGROUND ELECTRIC LINE
- UT UNDERGROUND COMMUNICATIONS LINE
- S UNDERGROUND SEWER LINE
- ST EXISTING UNDERGROUND STORM LINE
- MW01-8B WELL ID
- 2.7 ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- BOLD** CONCENTRATIONS WERE DETECTED

µg/L - MICROGRAMS PER LITER

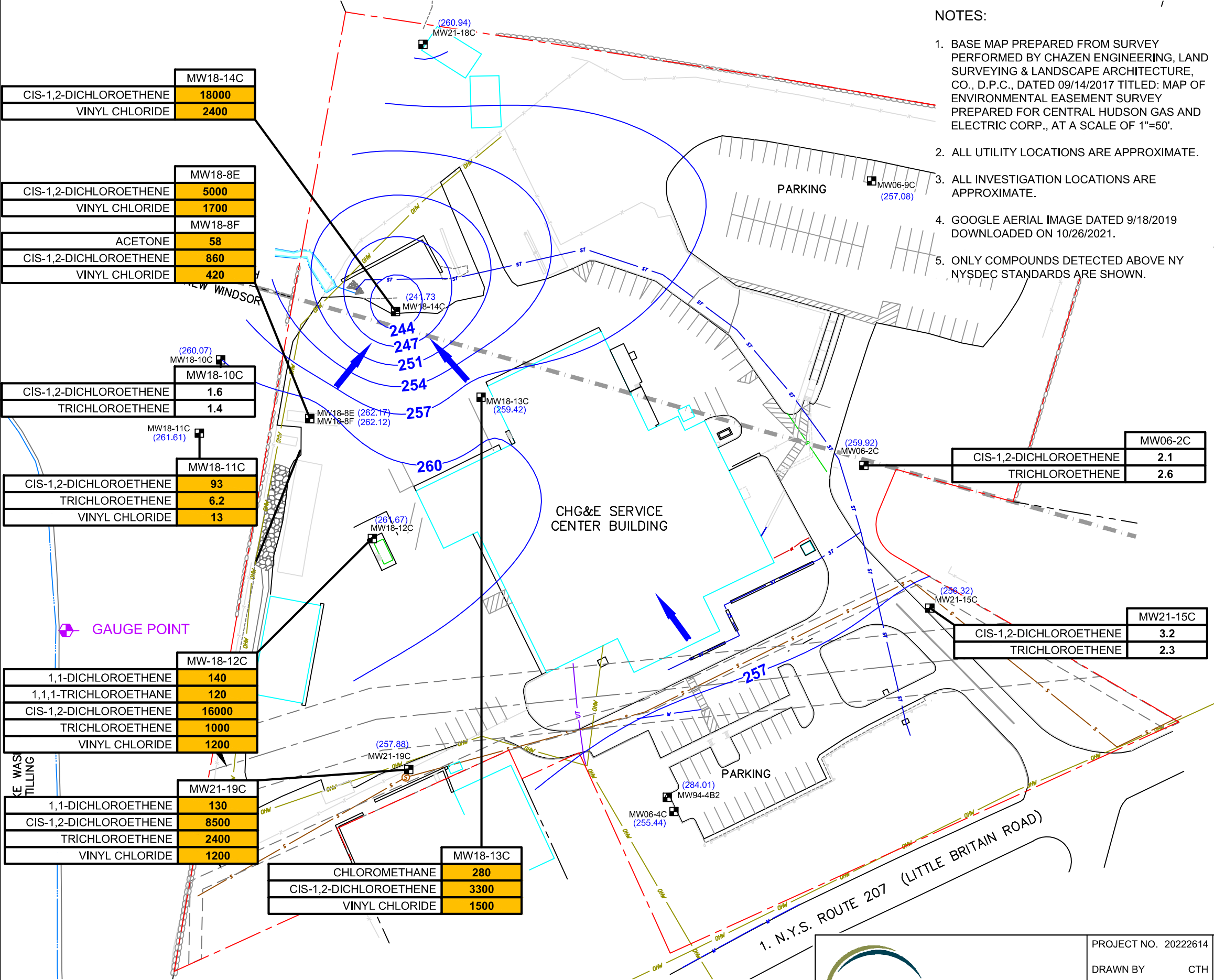


The information included on this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kleinfelder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained on this graphic representation is at the sole risk of the party using or misusing the information.



|                      |                                                                  |                        |
|----------------------|------------------------------------------------------------------|------------------------|
| PROJECT NO. 20222614 | UPPER BEDROCK GROUNDWATER HYDROCARBON DISTRIBUTION MAP (12/2024) | FIGURE<br><br><b>3</b> |
| DRAWN BY CTH         | CENTRAL HUDSON GAS & ELECTRIC CORPORATION                        |                        |
| CHECKED BY MM        | LITTLE BRITAIN ROAD SERVICE CENTER<br>NEW WINDSOR, NEW YORK      |                        |
| DATE: 01/28/2025     |                                                                  |                        |
| REVISED:             |                                                                  |                        |

CAD FILE: \\azrgisstor01\GIS\_Proj\GIS\_Client\Central\_Hudson\20190147\_Little\_Britain\_Rd\2024\20222614\_1224.dwg LAYOUT: F4 PLOTTED: 2/10/2025 11:01 AM 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.
5. ONLY COMPOUNDS DETECTED ABOVE NY NYSDEC STANDARDS ARE SHOWN.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- POTENTIOMETRIC SURFACE CONTOUR
- INFERRED GROUNDWATER FLOW DIRECTION
- GROUNDWATER ELEVATION (FEET AMSL)
- 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
- WELL ID
- ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- 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

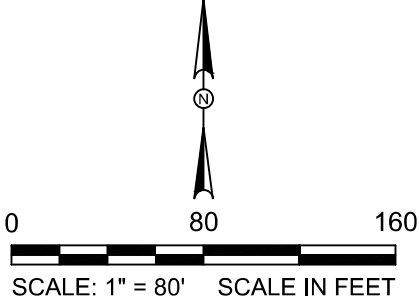
C, N, SC, NSC - INDICATES LOW RECOVERY

N+ - INDICATES HIGH RECOVERY

C+ - DENOTES HIGH RECOVERY ON SAMPLES WITH THIS COMPOUND PRESENT

µg/L - MICROGRAMS PER LITER

NOTE:  
WELL ME-94-4B2 NOT INCLUDED IN THE IN THE GROUNDWATER CONTOURING DUE TO INCONGRUOUS DATA.



The information included on this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kleinfelder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained on this graphic representation is at the sole risk of the party using or misusing the information.



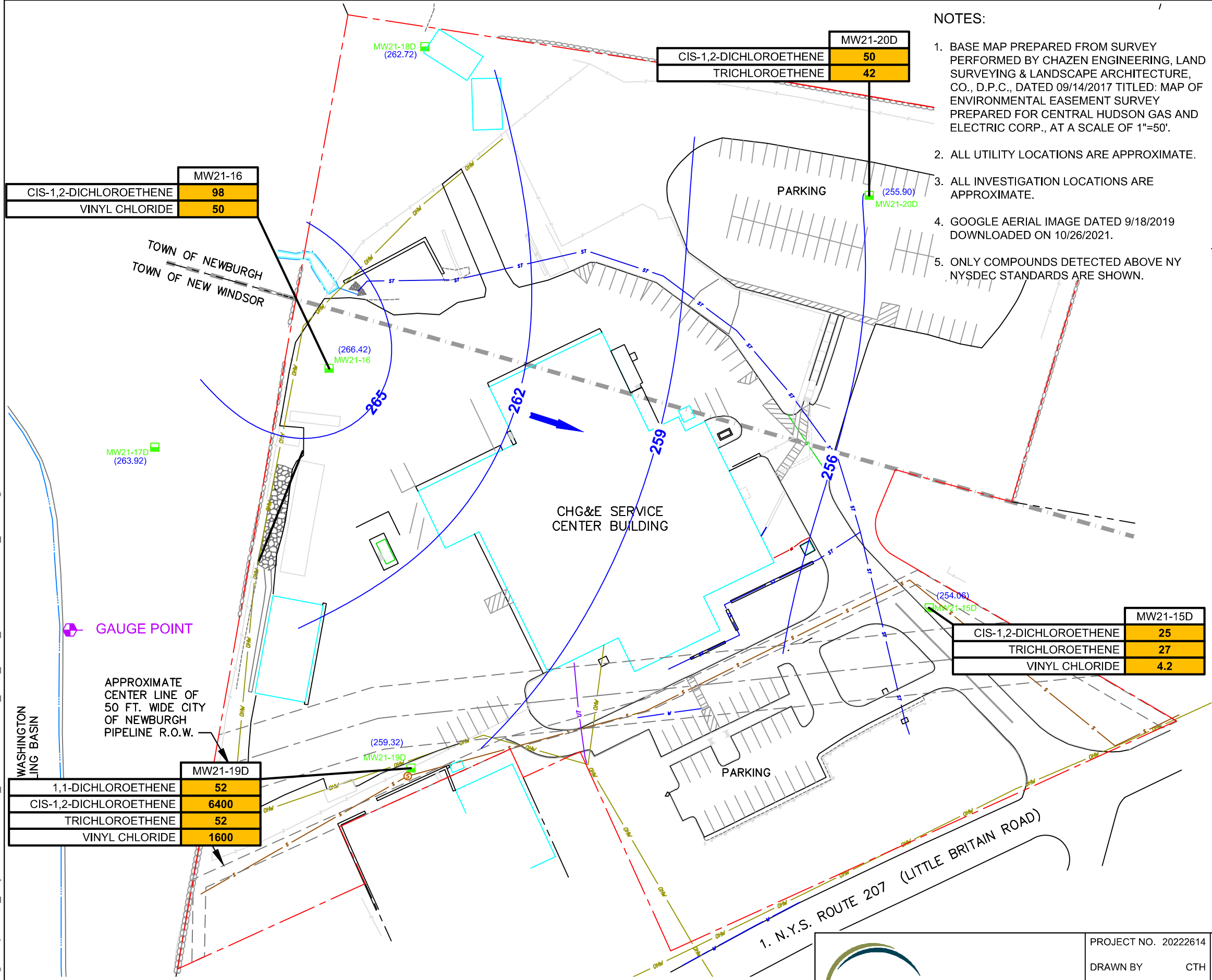
PROJECT NO. 20222614  
DRAWN BY CTH  
CHECKED BY MM  
DATE: 01/28/2025  
REVISED:

INTERMEDIATE BEDROCK GROUNDWATER HYDROCARBON DISTRIBUTION MAP (12/2024)  
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\2024\20222614\_1224.dwg LAYOUT: F5 PLOTTED: 1/31/2025 12:46 PM BY: chris hait



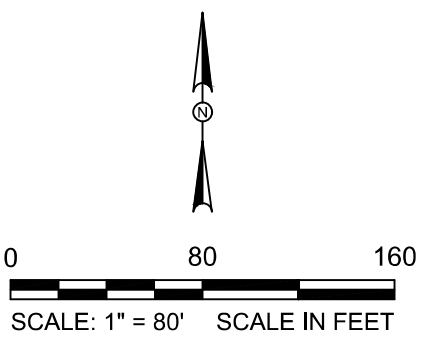
NOTES:

- 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.
- 5. ONLY COMPOUNDS DETECTED ABOVE NY NYSDEC STANDARDS ARE SHOWN.

LEGEND:

- OVERBURDEN MONITORING WELL
- UPPER BEDROCK MONITORING WELL
- INTERMEDIATE BEDROCK MONITORING WELL
- DEEP BEDROCK MONITORING WELL
- GAUGE POINT
- POTENTIOMETRIC SURFACE CONTOUR
- INFERRED GROUNDWATER FLOW DIRECTION
- GROUNDWATER ELEVATION (FEET AMSL)
- 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
- WELL ID
- ANALYTE/CONCENTRATION LEVEL (µg/L)
- CONCENTRATIONS EXCEED LIMITS
- CONCENTRATIONS WERE DETECTED

µg/L - MICROGRAMS PER LITER



The information included on this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kleinfelder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained on this graphic representation is at the sole risk of the party using or misusing the information.



|                      |                                                                                                     |                 |
|----------------------|-----------------------------------------------------------------------------------------------------|-----------------|
| PROJECT NO. 20222614 | DEEP BEDROCK GROUNDWATER<br>POTENTIOMETRIC SURFACE AND<br>HYDROCARBON DISTRIBUTION MAP<br>(12/2024) | FIGURE<br><br>5 |
| DRAWN BY CTH         |                                                                                                     |                 |
| CHECKED BY MM        |                                                                                                     |                 |
| DATE: 01/28/2025     |                                                                                                     |                 |
| REVISED:             | CENTRAL HUDSON GAS & ELECTRIC CORPORATION                                                           |                 |
|                      | LITTLE BRITAIN ROAD SERVICE CENTER                                                                  |                 |
|                      | NEW WINDSOR, NEW YORK                                                                               |                 |

**Adirondack Laboratory Analytical Data Package # 241213005**



**Experience is the solution**

314 North Pearl Street ♦ Albany, New York 12207  
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

January 16, 2025

Jesse Gallo  
Central Hudson Gas & Electric  
284 South Avenue  
Poughkeepsie, NY 12601  
TEL: (845) 486-5691

Work Order No: 241213005

PO#: 37681

RE: Little Britain Road Site  
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: 241213005**

*ProjectName:* Little Britain Road Site

*ProjLocation:* Little Britain Road

| AES Sample No | ClientSampID | Matrix      | CollectionDate         | DateReceived          |
|---------------|--------------|-------------|------------------------|-----------------------|
| 241213005-001 | MW94-1B      | Groundwater | 12/11/2024 12:45:00 PM | 12/13/2024 8:15:00 AM |
| 241213005-002 | MW94-3       | Groundwater | 12/9/2024 11:10:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-003 | MW94-5       | Groundwater | 12/12/2024 2:15:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-004 | MW96-6       | Groundwater | 12/11/2024 8:45:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-005 | MW96-7B      | Groundwater | 12/11/2024 9:50:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-006 | MW01-8B      | Groundwater | 12/12/2024 12:45:00 PM | 12/13/2024 8:15:00 AM |
| 241213005-007 | MW06-2C      | Groundwater | 12/10/2024 8:30:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-008 | MW06-9C      | Groundwater | 12/9/2024 4:35:00 PM   | 12/13/2024 8:15:00 AM |
| 241213005-009 | MW18-8D      | Groundwater | 12/11/2024 10:20:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-010 | MW18-8E      | Groundwater | 12/11/2024 2:36:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-011 | MW18-8F      | Groundwater | 12/11/2024 2:15:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-012 | MW18-10A     | Groundwater | 12/10/2024 3:10:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-013 | MW18-10B     | Groundwater | 12/10/2024 11:00:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-014 | MW18-10C     | Groundwater | 12/11/2024 12:50:00 PM | 12/13/2024 8:15:00 AM |
| 241213005-015 | MW18-11A     | Groundwater | 12/10/2024 4:20:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-016 | MW18-11B     | Groundwater | 12/10/2024 1:40:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-017 | MW18-11B Dup | Groundwater | 12/10/2024 1:40:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-018 | MW18-11C     | Groundwater | 12/10/2024 12:45:00 PM | 12/13/2024 8:15:00 AM |
| 241213005-019 | MW18-12A     | Groundwater | 12/12/2024 1:30:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-020 | MW18-12B     | Groundwater | 12/11/2024 12:15:00 PM | 12/13/2024 8:15:00 AM |
| 241213005-021 | MW18-12C     | Groundwater | 12/12/2024 9:45:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-022 | MW18-13B     | Groundwater | 12/11/2024 10:15:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-023 | MW18-13C     | Groundwater | 12/11/2024 9:55:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-024 | MW18-13C Dup | Groundwater | 12/11/2024 9:55:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-025 | MW18-14A     | Groundwater | 12/11/2024 11:25:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-026 | MW18-14B     | Groundwater | 12/11/2024 9:30:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-027 | MW18-14C     | Groundwater | 12/12/2024 10:10:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-028 | MW94-4B2     | Groundwater | 12/9/2024 1:30:00 PM   | 12/13/2024 8:15:00 AM |
| 241213005-029 | MW06-4C      | Groundwater | 12/10/2024 4:20:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-030 | MW94-2       | Groundwater | 12/9/2024 10:15:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-031 | MW94-2B      | Groundwater | 12/10/2024 7:45:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-032 | MW01-8A      | Groundwater | 12/9/2024 10:45:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-033 | SG-1         | Groundwater | 12/12/2024 12:20:00 PM | 12/13/2024 8:15:00 AM |

| AES Sample No | ClientSampID    | Matrix      | CollectionDate         | DateReceived          |
|---------------|-----------------|-------------|------------------------|-----------------------|
| 241213005-034 | Equipment Blank | Water       | 12/12/2024 12:30:00 PM | 12/13/2024 8:15:00 AM |
| 241213005-035 | MW21-15C        | Groundwater | 12/10/2024 9:30:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-036 | MW21-15D        | Groundwater | 12/9/2024 4:45:00 PM   | 12/13/2024 8:15:00 AM |
| 241213005-037 | MW21-16         | Groundwater | 12/10/2024 3:40:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-038 | MW21-17D        | Groundwater | 12/11/2024 2:00:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-039 | MW21-18C        | Groundwater | 12/12/2024 11:30:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-040 | MW21-18D        | Groundwater | 12/12/2024 11:00:00 AM | 12/13/2024 8:15:00 AM |
| 241213005-041 | MW21-19C        | Groundwater | 12/12/2024 3:15:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-042 | MW21-19D        | Groundwater | 12/12/2024 2:50:00 PM  | 12/13/2024 8:15:00 AM |
| 241213005-043 | MW21-20D        | Groundwater | 12/10/2024 9:00:00 AM  | 12/13/2024 8:15:00 AM |
| 241213005-044 | Trip Blank      | Trip Blank  | 12/12/2024             | 12/13/2024 8:15:00 AM |



## **Experience is the Solution**

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891  
www.adirondackenvironmental.com

### **Case Narrative**

**Client: Central Hudson – Little Britain Rd**

**Case: 241213005**

**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 12/13/24 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 1,1-Dichloroethene, Methylene Chloride, 4-Methyl-2-pentanone and 2-Hexanone in the initial calibration analyzed on 10/30/24 were outside the criteria established by the method. The %RSD's for these compounds were 21.61 %, 29.55 %, 22.68 % and 25.47 %, respectively. These compounds were quantitated using linear regression. No further action was taken.
- 5) The %D's for the compounds Bromoform, Toluene, 1,1,2-Trichloro-1,2,2-trifluoroethane, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene and 1,4-Dioxane in the continuing calibrations analyzed on 12/17/24 were outside the criteria established by the method. The %D's for these compounds were 24.3 %, 21.1 %, 169.7 %, 26.1 %, 21.2 % and 33.9 %, respectively. The compounds Bromoform, Toluene, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene and 1,4-Dioxane had a low recovery. These compounds are flagged with a "C" to denote the low recovery. The compound 1,1,2-Trichloro-1,2,2-trifluoroethane had a high recovery and is not flagged with a "C+" since the sample results were below the reporting limit. No further action was taken.
- 6) The %D's for the compounds Chloromethane, Methylene Chloride, Acetone, Bromoform, Dichlorodifluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane and 1,2,4-Trichlorobenzene in the continuing calibration analyzed on 12/19/24 were outside the criteria established by the method. The %D's for these compounds were 20.1 %, 20.1 %, 33.1 %, 20.7 %, 27.2 %, 169.7 % and 20.2 %, respectively. The compounds Chloromethane, Acetone, Bromoform, Dichlorodifluoromethane and 1,2,4-Trichlorobenzene for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. The compound 1,1,2-Trichloro-1,2,2-trifluoroethane had a high recovery and is not flagged since the sample results were below the reporting limit. The compound Methylene Chloride is not flagged since this was quantitated using linear regression and the actual recovery was within acceptable limits. No further action was taken.





### **Experience is the Solution**

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891  
www.adirondackenvironmental.com

- 7) The %D's for the compounds Bromomethane, Acetone, 1,1-Dichloroethene, Bromoform, 2-Hexanone, Dichlorodifluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Trichlorofluoromethane, 1,4-Dichlorobenzene, 1,2,4-Trichlorobenzene, 1,4-Dioxane and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 12/20/24 were outside the criteria established by the method. The %D's for these compounds were 33.2 %, 35.8 %, 26.1 %, 20.6 %, 27.4 %, 179.9 %, 28.4 %, 20.8 %, 21.6 %, 25.0 % and 21.3 %, respectively. The only sample analyzed with this continuing calibration was a matrix spike sample. No further action was taken.
- 8) The %D's for the compounds Chloromethane, Vinyl Chloride, Acetone, Trichloroethene, Bromoform, Dichlorodifluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, 1,4-Dichlorobenzene, 1,2-Dibromo-3-chloropropane and 1,4-Dioxane in the continuing calibration analyzed on 12/23/24 were outside the criteria established by the method. The %D's for these compounds were 32.0 %, 20.5 %, 33.3 %, 21.6 %, 22.0 %, 57.5 %, 194.3 %, 23.7 %, 24.0 % and 21.2 %, respectively. The compounds Chloromethane, Vinyl Chloride, Acetone, Trichloroethene, Bromoform, Dichlorodifluoromethane, 1,4-Dichlorobenzene, 1,2-Dibromo-3-chloropropane and 1,4-Dioxane for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. The compound 1,1,2-Trichloro-1,2,2-trifluoroethane had a high recovery and is not flagged since the sample results were below the reporting limit. No further action was taken.
- 9) The %D's for the compounds Bromomethane, Vinyl Chloride, Acetone, Carbon Disulfide, 1,1-Dichloroethene, Dichlorodifluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, 1,4-Dioxane and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 12/24/24 were outside the criteria established by the method. The %D's for these compounds were 67.6 %, 32.0 %, 22.2 %, 20.2 %, 29.7 %, 62.7 %, 210.1 %, 21.8 % and 20.8 %, respectively. The compounds Bromomethane, Vinyl Chloride, Acetone, Dichlorodifluoromethane, 1,4-Dioxane and 1,2,3-Trichlorobenzene for the samples associated with this continuing calibration are flagged with a "C" to denote the low recovery. The compounds Carbon Disulfide, 1,1-Dichloroethene and 1,1,2-Trichloro-1,2,2-trifluoroethane had a high recovery and are not flagged since the sample results were below the reporting limit. No further action was taken.
- 10) The %D's for the compounds Chloromethane, Bromomethane, Chloroethane, Acetone, 1,1-Dichloroethene, Carbon tetrachloride, Trichloroethene, Bromoform, Tetrachloroethene, Dichlorodifluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane, Trichlorofluoromethane, 1,2-Dichlorobenzene, 1,2,4-Trichlorobenzene and 1,2,3-Trichlorobenzene in the continuing calibration analyzed on 12/26/24 were outside the criteria established by the method. The %D's for these compounds were 49.7 %, 20.3 %, 28.5 %, 21.0 %, 21.5 %, 22.5 %, 20.4 %, 22.0 %, 27.2 %, 225.2 %, 33.6 %, 20.4 %, 20.3 % and 23.9 %, respectively. The compounds Bromomethane, Acetone, Carbon tetrachloride, Trichloroethene, Bromoform, Tetrachloroethene, 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 compounds Chloromethane, Chloroethane, 1,1-Dichloroethene, Dichlorodifluoromethane, 1,1,2-Trichloro-1,2,2-trifluoroethane and Trichlorofluoromethane had a high recovery and are not flagged since the sample results were below the reporting limit. No further action was taken.



### **Experience is the Solution**

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891  
www.adirondackenvironmental.com

- 11) Sample MW18-11B (AES sample number 241213005-016) was used for the water matrix spike analysis. The matrix spike and matrix spike duplicate recovery for the compound 1,1,2-Trichloro-1,2,2-trifluoroethane was above the specified limits. This compound is not flagged with an "N+" since the sample result was below the reporting limit. No further action is necessary.
- 12) Sample MW018-13C (AES sample number 241213005-023) was used for the water matrix spike and matrix spike duplicate analysis. The recovery in the matrix spike and matrix spike duplicate for several compounds were above the specified limit. The compounds Chloromethane and cis-1,2-Dichloroethene were present in the sample. These compounds are flagged with an "N+" to denote the high recovery. No further action is necessary.
- 13) A matrix spike blank (LCS) was analyzed each day of analysis. . The LCS analyzed on 12/17/24 had a high recovery for the compound 1,1,2-Trichloro-1,2,2-trifluoroethane. This compound is not flagged since it was not present in the samples. No further action was taken.
- 14) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 12/19/24 had a high recovery for the compound 1,1,2-Trichloro-1,2,2-trifluoroethane. This compound is not flagged since it was not present in the samples. No further action was taken.
- 15) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 12/20/24 had high recoveries for the compounds 1,1,2-Trichloro-1,2,2-trifluoroethane and Bromomethane. These compounds were not present in any of the associated samples and are not flagged with an "S+". No further action was taken.
- 16) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 12/23/24 had a low recovery for the compound Dichlorodifluoromethane. The compound Dichlorodifluoromethane is flagged with an "S" for the associated samples to denote the low recovery. The LCS analyzed on 12/23/24 had a high recovery for the compound 1,1,2-Trichloro-1,2,2-trifluoroethane. This compound is not flagged since it was not present in the samples. No further action was taken.
- 17) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 12/24/24 had low recoveries for the compounds Bromomethane and Dichlorodifluoromethane. The compounds Bromomethane and Dichlorodifluoromethane are flagged with an "S" for the associated samples to denote the low recovery. The LCS analyzed on 12/24/24 had a high recovery for the compound 1,1,2-Trichloro-1,2,2-trifluoroethane. This compound is not flagged since it was not present in the samples. No further action was taken.
- 18) A matrix spike blank (LCS) was analyzed each day of analysis. The LCS analyzed on 12/26/24 had a low recovery for the compound Bromomethane. The compound Bromomethane is flagged with an "S" for the associated samples to denote the low recovery. The LCS analyzed on 12/26/24 had high recoveries for the compounds 1,1,2-Trichloro-1,2,2-trifluoroethane, Chloromethane and Dichlorodifluoromethane. These compounds are not flagged since they were not present in the samples. No further action was taken.



### Experience is the Solution

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891  
www.adirondackenvironmental.com

19) Sample MW21-15D (AES sample number 241213005-036) was used for a duplicate analysis. All recoveries were within acceptable limits.

20) The following samples were diluted prior to analysis due to the high levels of compounds present.

| <u>Client ID</u> | <u>Laboratory ID</u> | <u>Final Dilution</u> |
|------------------|----------------------|-----------------------|
| MW18-8E          | 241213005-010        | 1:50                  |
| MW18-8F          | 241213005-011        | 1:10                  |
| MW18-12B         | 241213005-020        | 1:200                 |
| MW18-12C         | 241213005-021        | 1:100                 |
| MW18-13C         | 241213005-023        | 1:50                  |
| MW18-13C Dup     | 241213005-024        | 1:50                  |
| MW18-14C         | 241213005-027        | 1:100                 |
| MW21-19C         | 241213005-041        | 1:50                  |
| MW21-19D         | 241213005-042        | 1:50                  |

21) The method blank, VBLK, analyzed on 12/17/24 had the compound Methylene Chloride present. The level present was within the acceptable range as specified by the protocol. Samples with this compound present that are associated with this blank are flagged with a "B" as required by the protocol.

22) The method blank, VBLK, analyzed on 12/19/24 had the compound Methylene Chloride present. The level present was within the acceptable range as specified by the protocol. None of the associated samples had this compound present.

23) The method blank, VBLK, analyzed on 12/26/24 had the compounds Chloromethane, cis-1,2-Dichloroethene and Methylene Chloride present. The levels present were within the acceptable range as specified by the protocol. None of the associated samples had the compounds Chloromethane and Methylene Chloride present. The samples did have cis-1,2-Dichloroethene present, but the sample results were more than ten times the blank result and are not flagged.

24) The column used in Instrument D for analysis was a DB-624, 20 meters long with an internal diameter of 0.18 mm. The trap used for this instrument is a Teledyne/Techmar #9.

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

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

Laboratory Director

Date: 1/16/2025



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

# CHAIN OF CUSTODY RECORD

AES Work Order#:

241213005

EXPERIENCE IS THE SOLUTION

A full service analytical research laboratory offering solutions to environmental concerns

|                                                                                      |                   |                                                         |                |                                                                                             |                                        |                                        |  |
|--------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------|--|
| Client Name:<br><b>Central Hudson Gas &amp; Electric</b>                             |                   | Address:                                                |                |                                                                                             |                                        |                                        |  |
| Send Report to:<br><b>Jesse Gallo</b>                                                |                   | Project Name (Location):<br>Little Britain Rd Quarterly |                |                                                                                             | Samplers Name:<br>Derek Merker         |                                        |  |
| 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 Matrix C G                                                                      | # of Cont's                            | Analysis                               |  |
| 001                                                                                  | MW94-1B           | 12/11/24                                                | 12:45          | GW                                                                                          | 2                                      | TCL 8260 Low Level                     |  |
| 002                                                                                  | MW94-3            | 12/19/24                                                | 11:10          | GW                                                                                          | 2                                      | Field pH, Temperature, Cond, eH, Turb, |  |
| 003                                                                                  | MW94-5            | 12/12/24                                                | 14:15          | GW                                                                                          | 2                                      | Diss_Oxygen, Static Water              |  |
| 004                                                                                  | MW96-6            | 12/11/24                                                | 08:45          | GW                                                                                          | 2                                      | Beginning Depth, End Depth             |  |
| 005                                                                                  | MW96-7B           | 12/11/24                                                | 09:50          | GW                                                                                          | 2                                      |                                        |  |
| 006                                                                                  | MW01-8B           | 12/12/24                                                | 12:45          | GW                                                                                          | 2                                      |                                        |  |
| 007                                                                                  | MW06-2C           | 12/10/24                                                | 08:30          | GW                                                                                          | 2                                      |                                        |  |
| 008                                                                                  | MW06-9C           | 12/9/24                                                 | 16:35          | GW                                                                                          | 2                                      |                                        |  |
| 009                                                                                  | MW18-8D           | 12/11/24                                                | 10:20          | GW                                                                                          | 2                                      |                                        |  |
| 010                                                                                  | MW18-8E           | 12/11/24                                                | 14:36          | GW                                                                                          | 2                                      |                                        |  |
| 011                                                                                  | MW18-8F           | 12/11/24                                                | 14:15          | GW                                                                                          | 2                                      |                                        |  |
| 012                                                                                  | MW18-10A          | 12/10/24                                                | 15:10          | GW                                                                                          | 2                                      |                                        |  |
| Shipment Arrived Via:<br>FedEx UPS Client <b>AES</b> Other: _____                    |                   |                                                         |                | Special Instructions/Remarks:<br><b>CLP</b><br><br>6 Drums Delivered to Site<br>Page 1 of 4 |                                        |                                        |  |
| Turnaround Time Requested:                                                           |                   |                                                         |                |                                                                                             |                                        |                                        |  |
| Relinquished by: (Signature)                                                         |                   | Received by: (Signature)                                |                | Date                                                                                        | Time                                   |                                        |  |
| Relinquished by: (Signature)                                                         |                   | Received by: (Signature)                                |                | Date                                                                                        | Time                                   |                                        |  |
| Relinquished by: (Signature)                                                         |                   | Received for Laboratory by:                             |                | Date                                                                                        | Time                                   |                                        |  |
| Sample Temperature<br>Ambient <b>Chilled</b><br>Chilling Process begun<br>Notes: 4°C |                   | Properly Preserved<br><b>Y</b> N<br>Notes:              |                | Received Within Holding Times<br><b>Y</b> N<br>Notes:                                       |                                        |                                        |  |



241213005



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

# CHAIN OF CUSTODY RECORD

AES Work Order#:

24123005

EXPERIENCE IS THE SOLUTION

A full service analytical research laboratory offering solutions to environmental concerns

| Client Name:<br><b>Central Hudson Gas &amp; Electric</b>                                         |                   | Address:                                                                         |                |                                                                                                                                  |                                                                                             |   |              |                                        |
|--------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---|--------------|----------------------------------------|
| Send Report to:                                                                                  |                   | Project Name (Location):<br>Little Britain Rd Quarterly                          |                |                                                                                                                                  | Samplers Name:<br>Derek Merker                                                              |   |              |                                        |
| Client Phone No:                                                                                 |                   | PO #:                                                                            |                |                                                                                                                                  | Samplers Signature:<br><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 |              |                                        |
| 013                                                                                              | MW18-10B          | 12/10/24                                                                         | 11:00          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            | TCL 8260 Low Level                     |
| 014                                                                                              | MW18-10C          | 12/11/24                                                                         | 12:50          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            | Field pH, Temperature, Cond, eH, Turb, |
| 015                                                                                              | MW18-11A          | 12/10/24                                                                         | 16:20          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            | Diss_Oxygen, Static Water              |
| 016                                                                                              | MW18-11B          | 12/10/24                                                                         | 13:40          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 6            | Beginning Depth, End Depth             |
| 017                                                                                              | MW18-11B Dup      | 12/10/24                                                                         | 13:40          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| 018                                                                                              | MW18-11C          | 12/10/24                                                                         | 12:45          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| 019                                                                                              | MW18-12A          | 12/12/24                                                                         | 13:30          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| 020                                                                                              | MW18-12B          | 12/11/24                                                                         | 12:15          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| 021                                                                                              | MW18-12C          | 12/12/24                                                                         | 09:45          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| 022                                                                                              | MW18-13B          | 12/11/24                                                                         | 10:15          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| 023                                                                                              | MW18-13C          | 12/11/24                                                                         | 09:55          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 6            |                                        |
| 024                                                                                              | MW18-13C Dup      | 12/11/24                                                                         | 09:55          | <input checked="" type="radio"/> A<br><input type="radio"/> P                                                                    | GW                                                                                          |   | 2            |                                        |
| Shipment Arrived Via:<br>FedEx UPS Client <input checked="" type="radio"/> AES Other: _____      |                   |                                                                                  |                | Special Instructions/Remarks:<br><br><b>CLP</b><br><br>Extra volume taken at MW18-11B and MW18-13C for MS/MSD<br><br>PAGE 2 OF 4 |                                                                                             |   |              |                                        |
| Turnaround Time Requested:                                                                       |                   |                                                                                  |                |                                                                                                                                  |                                                                                             |   |              |                                        |
| Relinquished by: (Signature)                                                                     |                   | Received by: (Signature)                                                         |                |                                                                                                                                  | Date                                                                                        |   | Time         |                                        |
| Relinquished by: (Signature)                                                                     |                   | Received by: (Signature)                                                         |                |                                                                                                                                  | Date                                                                                        |   | Time         |                                        |
| Relinquished by: (Signature)<br><i>[Signature]</i>                                               |                   | Received for Laboratory by:<br><i>[Signature]</i>                                |                |                                                                                                                                  | Date<br>12/13                                                                               |   | Time<br>8:15 |                                        |
| Sample Temperature<br>Ambient <input checked="" type="radio"/> Chilled<br>Chilling Process begun |                   | Properly Preserved<br><input checked="" type="radio"/> Y <input type="radio"/> N |                |                                                                                                                                  | Received Within Holding Times<br><input checked="" type="radio"/> Y <input type="radio"/> N |   |              |                                        |
| Notes: 4°C                                                                                       |                   | Notes:                                                                           |                |                                                                                                                                  | Notes:                                                                                      |   |              |                                        |



### CHAIN OF CUSTODY RECORD

24123005

|                                                                                      |                   |                                                         |                      |             |                                                             |                                           |                |                                        |  |
|--------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------|----------------------|-------------|-------------------------------------------------------------|-------------------------------------------|----------------|----------------------------------------|--|
| Client Name:<br><b>Central Hudson Gas &amp; Electric</b>                             |                   | Address:                                                |                      |             |                                                             |                                           |                |                                        |  |
| Send Report to:<br><b>Jesse Gallo</b>                                                |                   | Project Name (Location):<br>Little Britain Rd Quarterly |                      |             |                                                             | Samplers Name:<br><i>Derek Merker</i>     |                |                                        |  |
| Client Phone No:                                                                     |                   | PO #:                                                   |                      |             |                                                             | Samplers Signature:<br><i>[Signature]</i> |                |                                        |  |
| Client Fax No:                                                                       |                   |                                                         |                      |             |                                                             |                                           |                |                                        |  |
| AES<br>Sample<br>ID                                                                  | Client Sample ID: | Date<br>Sampled                                         | Time<br>A=am<br>P=pm | Sample Type |                                                             |                                           | # of<br>Cont's | Analysis                               |  |
|                                                                                      |                   |                                                         |                      | Matrix      | C                                                           | G                                         |                |                                        |  |
| 025                                                                                  | MW18-14A          | 12/11/24                                                | 11:25                | A<br>P      | GW                                                          |                                           | 2              | TCL 8260 Low Level                     |  |
| 026                                                                                  | MW18-14B          | 12/11/24                                                | 09:30                | A<br>P      | GW                                                          |                                           | 2              | Field pH, Temperature, Cond, eH, Turb, |  |
| 027                                                                                  | MW18-14C          | 12/12/24                                                | 10:10                | A<br>P      | GW                                                          |                                           | 2              | Diss_Oxygen, Static Water              |  |
| 028                                                                                  | MW94-4B2          | 12/9/24                                                 | 13:30                | A<br>P      | GW                                                          |                                           | 2              | Beginning Depth, End Depth             |  |
| 029                                                                                  | MW06-4C           | 12/10/24                                                | 16:20                | A<br>P      | GW                                                          |                                           | 2              |                                        |  |
| 030                                                                                  | MW94-2            | 12/9/24                                                 | 10:15                | A<br>P      | GW                                                          |                                           | 20             | Observation Only - Dry                 |  |
| 031                                                                                  | MW94-2B           | 12/10/24                                                | 07:45                | A<br>P      | GW                                                          |                                           | 2              |                                        |  |
| 032                                                                                  | MW01-8A           | 12/9/24                                                 | 10:45                | A<br>P      | GW                                                          |                                           | 20             | Observation Only - Dry                 |  |
| 033                                                                                  | SG-1              | 12/12/24                                                | 12:20                | A<br>P      | SF                                                          |                                           | 2              |                                        |  |
| 034                                                                                  | Equipment Blank   | 12/12/24                                                | 12:30                | A<br>P      | WA                                                          |                                           | 2              |                                        |  |
|                                                                                      |                   |                                                         |                      | A<br>P      |                                                             |                                           |                |                                        |  |
|                                                                                      |                   |                                                         |                      | A<br>P      |                                                             |                                           |                |                                        |  |
|                                                                                      |                   |                                                         |                      | A<br>P      |                                                             |                                           |                |                                        |  |
| Shipment Arrived Via:<br>FedEx    UPS    Client <u>AES</u> Other: _____              |                   |                                                         |                      |             | Special Instructions/Remarks:<br><br><div>PAGE 3 OF 4</div> |                                           |                |                                        |  |
| Turnaround Time Requested: _____                                                     |                   |                                                         |                      |             |                                                             |                                           |                |                                        |  |
| Relinquished by: (Signature)                                                         |                   | Received by: (Signature)                                |                      |             | Date                                                        | Time                                      |                |                                        |  |
| Relinquished by: (Signature)                                                         |                   | Received by: (Signature)                                |                      |             | Date                                                        | Time                                      |                |                                        |  |
| Relinquished by: (Signature)<br><i>[Signature]</i>                                   |                   | Received for Laboratory by:<br><i>[Signature]</i>       |                      |             | Date<br>12/13                                               | Time<br>8:15                              |                |                                        |  |
| Sample Temperature<br>Ambient <u>Chilled</u><br>Chilling Process begun<br><u>4°C</u> |                   | Properly Preserved<br><u>Y</u> <u>N</u>                 |                      |             | Received Within Holding Times<br><u>Y</u> <u>N</u>          |                                           |                |                                        |  |
| Notes: _____                                                                         |                   | Notes: _____                                            |                      |             | Notes: _____                                                |                                           |                |                                        |  |





**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-1B  
**Collection Date:** 12/11/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-001  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|-----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 14.94  |     |      | ft         |    | 12/11/2024 12:45:00 PM |
| Cond (E120.1)                                        | 908    |     |      | umhos/cm   |    | 12/11/2024 12:45:00 PM |
| diss_oxygen (E360.1)                                 | 0.6    |     |      | mg/L       |    | 12/11/2024 12:45:00 PM |
| eH (Orion)                                           | 8.0    |     |      | millivolts |    | 12/11/2024 12:45:00 PM |
| End Depth                                            | 16.04  |     |      | ft         |    | 12/11/2024 12:45:00 PM |
| pH (E150.1)                                          | 7.6    |     |      | su         |    | 12/11/2024 12:45:00 PM |
| Static Water Level                                   | 14.94  |     |      | ft         |    | 12/11/2024 12:45:00 PM |
| Temp (E170.1)                                        | 15     |     |      | deg C      |    | 12/11/2024 12:45:00 PM |
| Turb (E180.1)                                        | 7.98   |     |      | ntu        |    | 12/11/2024 12:45:00 PM |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ            |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Chloromethane                                        | ND     | 1.0 | C    | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Bromomethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Vinyl chloride                                       | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Methylene chloride                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Acetone                                              | ND     | 5.0 | C    | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Carbon disulfide                                     | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| cis-1,2-Dichloroethene                               | 3.0    | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Trichloroethene                                      | 10     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| Bromoform                                            | ND     | 1.0 | C    | µg/L       | 1  | 12/19/2024 3:51:00 PM  |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/19/2024 3:51:00 PM  |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-1B  
**Collection Date:** 12/11/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-001  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 1  | 12/19/2024 3:51:00 PM |
| Surr: 4-Bromofluorobenzene                        | 105    | 74.1-124 |      | %REC  | 1  | 12/19/2024 3:51:00 PM |
| Surr: Toluene-d8                                  | 95.9   | 79.6-115 |      | %REC  | 1  | 12/19/2024 3:51:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-3  
**Collection Date:** 12/9/2024 11:10:00 AM  
**Lab Sample ID:** 241213005-002  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|-----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 15.43  |     |      | ft         |    | 12/9/2024 11:10:00 AM  |
| Cond (E120.1)                                        | 1435   |     |      | umhos/cm   |    | 12/9/2024 11:10:00 AM  |
| diss_oxygen (E360.1)                                 | 4.1    |     |      | mg/L       |    | 12/9/2024 11:10:00 AM  |
| eH (Orion)                                           | 208.1  |     |      | millivolts |    | 12/9/2024 11:10:00 AM  |
| End Depth                                            | 16.13  |     |      | ft         |    | 12/9/2024 11:10:00 AM  |
| pH (E150.1)                                          | 6.8    |     |      | su         |    | 12/9/2024 11:10:00 AM  |
| Static Water Level                                   | 15.43  |     |      | ft         |    | 12/9/2024 11:10:00 AM  |
| Temp (E170.1)                                        | 15     |     |      | deg C      |    | 12/9/2024 11:10:00 AM  |
| Turb (E180.1)                                        | 22.1   |     |      | ntu        |    | 12/9/2024 11:10:00 AM  |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ            |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Chloromethane                                        | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Bromomethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Vinyl chloride                                       | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Methylene chloride                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Acetone                                              | ND     | 5.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Carbon disulfide                                     | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| cis-1,2-Dichloroethene                               | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Trichloroethene                                      | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| Bromoform                                            | ND     | 1.0 | C    | µg/L       | 1  | 12/17/2024 11:44:00 AM |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/17/2024 11:44:00 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 - Tentitively Identified Compound-Estimated Conc.  
E - Value above quantitation range-Estimate

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-3  
**Collection Date:** 12/9/2024 11:10:00 AM  
**Lab Sample ID:** 241213005-002  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Surr: 1,2-Dichloroethane-d4                       | 101    | 80.3-122 |      | %REC  | 1  | 12/17/2024 11:44:00 AM |
| Surr: 4-Bromofluorobenzene                        | 91.7   | 74.1-124 |      | %REC  | 1  | 12/17/2024 11:44:00 AM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 1  | 12/17/2024 11:44:00 AM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-5  
**Collection Date:** 12/12/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-003  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|-----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 6.95   |     |      | ft         |    | 12/12/2024 2:15:00 PM  |
| Cond (E120.1)                                        | 708    |     |      | umhos/cm   |    | 12/12/2024 2:15:00 PM  |
| diss_oxygen (E360.1)                                 | 3.08   |     |      | mg/L       |    | 12/12/2024 2:15:00 PM  |
| eH (Orion)                                           | 134.8  |     |      | millivolts |    | 12/12/2024 2:15:00 PM  |
| End Depth                                            | 7.20   |     |      | ft         |    | 12/12/2024 2:15:00 PM  |
| pH (E150.1)                                          | 8.8    |     |      | su         |    | 12/12/2024 2:15:00 PM  |
| Static Water Level                                   | 6.95   |     |      | ft         |    | 12/12/2024 2:15:00 PM  |
| Temp (E170.1)                                        | 11     |     |      | deg C      |    | 12/12/2024 2:15:00 PM  |
| Turb (E180.1)                                        | 64.6   |     |      | ntu        |    | 12/12/2024 2:15:00 PM  |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ            |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Chloromethane                                        | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Bromomethane                                         | ND     | 1.0 | SC   | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Vinyl chloride                                       | ND     | 1.0 | C    | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Methylene chloride                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Acetone                                              | ND     | 5.0 | C    | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Carbon disulfide                                     | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| cis-1,2-Dichloroethene                               | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Trichloroethene                                      | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| Bromoform                                            | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 AM |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/24/2024 11:26:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-5  
**Collection Date:** 12/12/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-003  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| 2-Hexanone                                        | <b>ND</b>   | 5.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Tetrachloroethene                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Toluene                                           | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Chlorobenzene                                     | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Ethylbenzene                                      | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Styrene                                           | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| m,p-Xylene                                        | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| o-Xylene                                          | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Methyl tert-butyl ether                           | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Dichlorodifluoromethane                           | <b>ND</b>   | 1.0      | SC   | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Surr: 1,2-Dichloroethane-d4                       | <b>102</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 11:26:00 AM |
| Surr: 4-Bromofluorobenzene                        | <b>96.7</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 11:26:00 AM |
| Surr: Toluene-d8                                  | <b>98.8</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 11:26:00 AM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-6  
**Collection Date:** 12/11/2024 8:45:00 AM  
**Lab Sample ID:** 241213005-004  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |       |  |  |            |  |                       |
|----------------------|-------|--|--|------------|--|-----------------------|
| Begin Depth          | 15.5  |  |  | ft         |  | 12/11/2024 8:45:00 AM |
| Cond (E120.1)        | 1014  |  |  | umhos/cm   |  | 12/11/2024 8:45:00 AM |
| diss_oxygen (E360.1) | 0.25  |  |  | mg/L       |  | 12/11/2024 8:45:00 AM |
| eH (Orion)           | 45.5  |  |  | millivolts |  | 12/11/2024 8:45:00 AM |
| End Depth            | 22.45 |  |  | ft         |  | 12/11/2024 8:45:00 AM |
| pH (E150.1)          | 7.1   |  |  | su         |  | 12/11/2024 8:45:00 AM |
| Static Water Level   | 15.50 |  |  | ft         |  | 12/11/2024 8:45:00 AM |
| Temp (E170.1)        | 15    |  |  | deg C      |  | 12/11/2024 8:45:00 AM |
| Turb (E180.1)        | 4.77  |  |  | ntu        |  | 12/11/2024 8:45:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Chloromethane             | ND | 1.0 | C | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Vinyl chloride            | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Acetone                   | ND | 5.0 | C | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Trichloroethene           | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/19/2024 4:13:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/19/2024 4:13:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-6  
**Collection Date:** 12/11/2024 8:45:00 AM  
**Lab Sample ID:** 241213005-004  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/19/2024 4:13:00 PM |
| Surr: 4-Bromofluorobenzene                        | 106    | 74.1-124 |      | %REC  | 1  | 12/19/2024 4:13:00 PM |
| Surr: Toluene-d8                                  | 100    | 79.6-115 |      | %REC  | 1  | 12/19/2024 4:13:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-7B  
**Collection Date:** 12/11/2024 9:50:00 AM  
**Lab Sample ID:** 241213005-005  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 14.33  |    |      | ft         |    | 12/11/2024 9:50:00 AM |
| Cond (E120.1)                                        | 1233   |    |      | umhos/cm   |    | 12/11/2024 9:50:00 AM |
| diss_oxygen (E360.1)                                 | 4.69   |    |      | mg/L       |    | 12/11/2024 9:50:00 AM |
| eH (Orion)                                           | 129.1  |    |      | millivolts |    | 12/11/2024 9:50:00 AM |
| End Depth                                            | 14.38  |    |      | ft         |    | 12/11/2024 9:50:00 AM |
| pH (E150.1)                                          | 7.8    |    |      | su         |    | 12/11/2024 9:50:00 AM |
| Static Water Level                                   | 14.33  |    |      | ft         |    | 12/11/2024 9:50:00 AM |
| Temp (E170.1)                                        | 17     |    |      | deg C      |    | 12/11/2024 9:50:00 AM |
| Turb (E180.1)                                        | 218    |    |      | ntu        |    | 12/11/2024 9:50:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Chloromethane             | ND | 1.0 | C | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Vinyl chloride            | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Acetone                   | ND | 5.0 | C | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Trichloroethene           | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/19/2024 4:35:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/19/2024 4:35:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-7B  
**Collection Date:** 12/11/2024 9:50:00 AM  
**Lab Sample ID:** 241213005-005  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 113    | 80.3-122 |      | %REC  | 1  | 12/19/2024 4:35:00 PM |
| Surr: 4-Bromofluorobenzene                        | 108    | 74.1-124 |      | %REC  | 1  | 12/19/2024 4:35:00 PM |
| Surr: Toluene-d8                                  | 99.0   | 79.6-115 |      | %REC  | 1  | 12/19/2024 4:35:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW01-8B  
**Collection Date:** 12/12/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-006  
**Matrix:** GROUNDWATER

| Analyses                                             | Result  | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|---------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |         |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 17.43   |    |      | ft         |    | 12/12/2024 12:45:00 PM |
| Cond (E120.1)                                        | 755     |    |      | umhos/cm   |    | 12/12/2024 12:45:00 PM |
| diss_oxygen (E360.1)                                 | 0.2     |    |      | mg/L       |    | 12/12/2024 12:45:00 PM |
| eH (Orion)                                           | - 218.3 |    |      | millivolts |    | 12/12/2024 12:45:00 PM |
| End Depth                                            | 21.94   |    |      | ft         |    | 12/12/2024 12:45:00 PM |
| pH (E150.1)                                          | 7.6     |    |      | su         |    | 12/12/2024 12:45:00 PM |
| Static Water Level                                   | 17.43   |    |      | ft         |    | 12/12/2024 12:45:00 PM |
| Temp (E170.1)                                        | 11      |    |      | deg C      |    | 12/12/2024 12:45:00 PM |
| Turb (E180.1)                                        | 48.8    |    |      | ntu        |    | 12/12/2024 12:45:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                        |
|---------------------------|-----|-----|---|------|---|------------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Chloromethane             | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Vinyl chloride            | 4.1 | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Acetone                   | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| cis-1,2-Dichloroethene    | 2.7 | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Trichloroethene           | 1.4 | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/17/2024 12:05:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 12:05:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW01-8B  
**Collection Date:** 12/12/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-006  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 103    | 80.3-122 |      | %REC  | 1  | 12/17/2024 12:05:00 PM |
| Surr: 4-Bromofluorobenzene                        | 105    | 74.1-124 |      | %REC  | 1  | 12/17/2024 12:05:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/17/2024 12:05:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-2C  
**Collection Date:** 12/10/2024 8:30:00 AM  
**Lab Sample ID:** 241213005-007  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |         |  |  |            |  |                       |
|----------------------|---------|--|--|------------|--|-----------------------|
| Begin Depth          | 38.09   |  |  | ft         |  | 12/10/2024 8:30:00 AM |
| Cond (E120.1)        | 1527    |  |  | umhos/cm   |  | 12/10/2024 8:30:00 AM |
| diss_oxygen (E360.1) | 1.32    |  |  | mg/L       |  | 12/10/2024 8:30:00 AM |
| eH (Orion)           | - 123.4 |  |  | millivolts |  | 12/10/2024 8:30:00 AM |
| End Depth            | 62.42   |  |  | ft         |  | 12/10/2024 8:30:00 AM |
| pH (E150.1)          | 8.0     |  |  | su         |  | 12/10/2024 8:30:00 AM |
| Static Water Level   | 38.09   |  |  | ft         |  | 12/10/2024 8:30:00 AM |
| Temp (E170.1)        | 11      |  |  | deg C      |  | 12/10/2024 8:30:00 AM |
| Turb (E180.1)        | 30.7    |  |  | ntu        |  | 12/10/2024 8:30:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                        |
|---------------------------|-----|-----|---|------|---|------------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Chloromethane             | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Vinyl chloride            | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Acetone                   | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| cis-1,2-Dichloroethene    | 2.1 | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Trichloroethene           | 2.6 | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 12:34:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/17/2024 12:34:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 12:34:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-2C  
**Collection Date:** 12/10/2024 8:30:00 AM  
**Lab Sample ID:** 241213005-007  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 106    | 80.3-122 |      | %REC  | 1  | 12/17/2024 12:34:00 PM |
| Surr: 4-Bromofluorobenzene                        | 87.6   | 74.1-124 |      | %REC  | 1  | 12/17/2024 12:34:00 PM |
| Surr: Toluene-d8                                  | 107    | 79.6-115 |      | %REC  | 1  | 12/17/2024 12:34:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-9C  
**Collection Date:** 12/9/2024 4:35:00 PM  
**Lab Sample ID:** 241213005-008  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

**FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE**Analyst: **FLD**

|                      |              |  |  |            |  |                      |
|----------------------|--------------|--|--|------------|--|----------------------|
| Begin Depth          | <b>57.42</b> |  |  | ft         |  | 12/9/2024 4:35:00 PM |
| Cond (E120.1)        | <b>819</b>   |  |  | umhos/cm   |  | 12/9/2024 4:35:00 PM |
| diss_oxygen (E360.1) | <b>4.88</b>  |  |  | mg/L       |  | 12/9/2024 4:35:00 PM |
| eH (Orion)           | <b>13.7</b>  |  |  | millivolts |  | 12/9/2024 4:35:00 PM |
| End Depth            | <b>57.66</b> |  |  | ft         |  | 12/9/2024 4:35:00 PM |
| pH (E150.1)          | <b>8.0</b>   |  |  | su         |  | 12/9/2024 4:35:00 PM |
| Static Water Level   | <b>57.42</b> |  |  | ft         |  | 12/9/2024 4:35:00 PM |
| Temp (E170.1)        | <b>13</b>    |  |  | deg C      |  | 12/9/2024 4:35:00 PM |
| Turb (E180.1)        | <b>31.4</b>  |  |  | ntu        |  | 12/9/2024 4:35:00 PM |

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

|                           |           |     |   |      |   |                        |
|---------------------------|-----------|-----|---|------|---|------------------------|
| Bromochloromethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Chloromethane             | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Bromomethane              | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Vinyl chloride            | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Chloroethane              | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Methylene chloride        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Acetone                   | <b>ND</b> | 5.0 | C | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Carbon disulfide          | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 1,1-Dichloroethene        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 1,1-Dichloroethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| trans-1,2-Dichloroethene  | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| cis-1,2-Dichloroethene    | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Chloroform                | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 1,2-Dichloroethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 2-Butanone                | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 1,1,1-Trichloroethane     | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Carbon tetrachloride      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Bromodichloromethane      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 1,2-Dichloropropane       | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| cis-1,3-Dichloropropene   | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Trichloroethene           | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Dibromochloromethane      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 1,1,2-Trichloroethane     | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Benzene                   | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| trans-1,3-Dichloropropene | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/23/2024 12:56:00 PM |
| Bromoform                 | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/23/2024 12:56:00 PM |
| 4-Methyl-2-pentanone      | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/23/2024 12:56:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-9C  
**Collection Date:** 12/9/2024 4:35:00 PM  
**Lab Sample ID:** 241213005-008  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | SC   | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 110    | 80.3-122 |      | %REC  | 1  | 12/23/2024 12:56:00 PM |
| Surr: 4-Bromofluorobenzene                        | 99.3   | 74.1-124 |      | %REC  | 1  | 12/23/2024 12:56:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/23/2024 12:56:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8D  
**Collection Date:** 12/11/2024 10:20:00 AM  
**Lab Sample ID:** 241213005-009  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 22.40  |    |      | ft         |    | 12/11/2024 10:20:00 AM |
| Cond (E120.1)                                        | 866    |    |      | umhos/cm   |    | 12/11/2024 10:20:00 AM |
| diss_oxygen (E360.1)                                 | 4.05   |    |      | mg/L       |    | 12/11/2024 10:20:00 AM |
| eH (Orion)                                           | - 37.4 |    |      | millivolts |    | 12/11/2024 10:20:00 AM |
| End Depth                                            | 67.21  |    |      | ft         |    | 12/11/2024 10:20:00 AM |
| pH (E150.1)                                          | 12.4   |    |      | su         |    | 12/11/2024 10:20:00 AM |
| Static Water Level                                   | 22.40  |    |      | ft         |    | 12/11/2024 10:20:00 AM |
| Temp (E170.1)                                        | 13     |    |      | deg C      |    | 12/11/2024 10:20:00 AM |
| Turb (E180.1)                                        | 66.6   |    |      | ntu        |    | 12/11/2024 10:20:00 AM |

|                                            |     |     |    |      |   |                        |
|--------------------------------------------|-----|-----|----|------|---|------------------------|
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP) |     |     |    |      |   | Analyst: DZ            |
| Bromochloromethane                         | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Chloromethane                              | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Bromomethane                               | ND  | 1.0 | SC | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Vinyl chloride                             | 16  | 1.0 | C  | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Chloroethane                               | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Methylene chloride                         | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Acetone                                    | 100 | 5.0 | C  | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Carbon disulfide                           | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 1,1-Dichloroethene                         | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 1,1-Dichloroethane                         | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| trans-1,2-Dichloroethene                   | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| cis-1,2-Dichloroethene                     | 69  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Chloroform                                 | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 1,2-Dichloroethane                         | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 2-Butanone                                 | ND  | 5.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 1,1,1-Trichloroethane                      | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Carbon tetrachloride                       | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Bromodichloromethane                       | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 1,2-Dichloropropane                        | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| cis-1,3-Dichloropropene                    | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Trichloroethene                            | 41  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Dibromochloromethane                       | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 1,1,2-Trichloroethane                      | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Benzene                                    | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| trans-1,3-Dichloropropene                  | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| Bromoform                                  | ND  | 1.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |
| 4-Methyl-2-pentanone                       | ND  | 5.0 |    | µg/L | 1 | 12/24/2024 11:48:00 AM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8D  
**Collection Date:** 12/11/2024 10:20:00 AM  
**Lab Sample ID:** 241213005-009  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Dichlorodifluoromethane                           | ND     | 1.0      | SC   | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 1  | 12/24/2024 11:48:00 AM |
| Surr: 4-Bromofluorobenzene                        | 95.3   | 74.1-124 |      | %REC  | 1  | 12/24/2024 11:48:00 AM |
| Surr: Toluene-d8                                  | 95.2   | 79.6-115 |      | %REC  | 1  | 12/24/2024 11:48:00 AM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8E  
**Collection Date:** 12/11/2024 2:36:00 PM  
**Lab Sample ID:** 241213005-010  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |       |  |  |            |  |                       |
|----------------------|-------|--|--|------------|--|-----------------------|
| Begin Depth          | 33.80 |  |  | ft         |  | 12/11/2024 2:36:00 PM |
| Cond (E120.1)        | 959   |  |  | umhos/cm   |  | 12/11/2024 2:36:00 PM |
| diss_oxygen (E360.1) | 1.83  |  |  | mg/L       |  | 12/11/2024 2:36:00 PM |
| eH (Orion)           | 80.5  |  |  | millivolts |  | 12/11/2024 2:36:00 PM |
| End Depth            | 35.43 |  |  | ft         |  | 12/11/2024 2:36:00 PM |
| pH (E150.1)          | 8.4   |  |  | su         |  | 12/11/2024 2:36:00 PM |
| Static Water Level   | 33.80 |  |  | ft         |  | 12/11/2024 2:36:00 PM |
| Temp (E170.1)        | 14    |  |  | deg C      |  | 12/11/2024 2:36:00 PM |
| Turb (E180.1)        | 605   |  |  | ntu        |  | 12/11/2024 2:36:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |      |     |   |      |    |                       |
|---------------------------|------|-----|---|------|----|-----------------------|
| Bromochloromethane        | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Chloromethane             | ND   | 50  | C | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Bromomethane              | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Vinyl chloride            | 1700 | 50  | C | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Chloroethane              | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Methylene chloride        | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Acetone                   | ND   | 250 | C | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Carbon disulfide          | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 1,1-Dichloroethene        | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 1,1-Dichloroethane        | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| trans-1,2-Dichloroethene  | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| cis-1,2-Dichloroethene    | 5000 | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Chloroform                | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dichloroethane        | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 2-Butanone                | ND   | 250 |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 1,1,1-Trichloroethane     | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Carbon tetrachloride      | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Bromodichloromethane      | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dichloropropane       | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| cis-1,3-Dichloropropene   | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Trichloroethene           | ND   | 50  | C | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Dibromochloromethane      | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 1,1,2-Trichloroethane     | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Benzene                   | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| trans-1,3-Dichloropropene | ND   | 50  |   | µg/L | 50 | 12/23/2024 6:50:00 PM |
| Bromoform                 | ND   | 50  | C | µg/L | 50 | 12/23/2024 6:50:00 PM |
| 4-Methyl-2-pentanone      | ND   | 250 |   | µg/L | 50 | 12/23/2024 6:50:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8E  
**Collection Date:** 12/11/2024 2:36:00 PM  
**Lab Sample ID:** 241213005-010  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 250      |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Tetrachloroethene                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Toluene                                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Chlorobenzene                                     | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Ethylbenzene                                      | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Styrene                                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| m,p-Xylene                                        | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| o-Xylene                                          | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Methyl tert-butyl ether                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Dichlorodifluoromethane                           | ND     | 50       | SC   | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 50 | 12/23/2024 6:50:00 PM |
| Surr: 4-Bromofluorobenzene                        | 97.6   | 74.1-124 |      | %REC  | 50 | 12/23/2024 6:50:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 50 | 12/23/2024 6:50:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8F  
**Collection Date:** 12/11/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-011  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 33.90  |    |      | ft         |    | 12/11/2024 2:15:00 PM |
| Cond (E120.1)                                        | 1028   |    |      | umhos/cm   |    | 12/11/2024 2:15:00 PM |
| diss_oxygen (E360.1)                                 | 1.25   |    |      | mg/L       |    | 12/11/2024 2:15:00 PM |
| eH (Orion)                                           | - 7.1  |    |      | millivolts |    | 12/11/2024 2:15:00 PM |
| End Depth                                            | 35.98  |    |      | ft         |    | 12/11/2024 2:15:00 PM |
| pH (E150.1)                                          | 7.8    |    |      | su         |    | 12/11/2024 2:15:00 PM |
| Static Water Level                                   | 33.9   |    |      | ft         |    | 12/11/2024 2:15:00 PM |
| Temp (E170.1)                                        | 14     |    |      | deg C      |    | 12/11/2024 2:15:00 PM |
| Turb (E180.1)                                        | 12.2   |    |      | ntu        |    | 12/11/2024 2:15:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |    |   |      |    |                       |
|---------------------------|-----|----|---|------|----|-----------------------|
| Bromochloromethane        | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Chloromethane             | ND  | 10 | C | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Bromomethane              | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Vinyl chloride            | 420 | 10 | C | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Chloroethane              | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Methylene chloride        | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Acetone                   | 58  | 50 | C | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Carbon disulfide          | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 1,1-Dichloroethene        | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 1,1-Dichloroethane        | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| trans-1,2-Dichloroethene  | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| cis-1,2-Dichloroethene    | 860 | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Chloroform                | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dichloroethane        | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 2-Butanone                | ND  | 50 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 1,1,1-Trichloroethane     | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Carbon tetrachloride      | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Bromodichloromethane      | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dichloropropane       | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| cis-1,3-Dichloropropene   | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Trichloroethene           | ND  | 10 | C | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Dibromochloromethane      | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 1,1,2-Trichloroethane     | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Benzene                   | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| trans-1,3-Dichloropropene | ND  | 10 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |
| Bromoform                 | ND  | 10 | C | µg/L | 10 | 12/23/2024 6:26:00 PM |
| 4-Methyl-2-pentanone      | ND  | 50 |   | µg/L | 10 | 12/23/2024 6:26:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8F  
**Collection Date:** 12/11/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-011  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 50       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Tetrachloroethene                                 | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Toluene                                           | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Chlorobenzene                                     | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Ethylbenzene                                      | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Styrene                                           | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| m,p-Xylene                                        | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| o-Xylene                                          | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Methyl tert-butyl ether                           | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Dichlorodifluoromethane                           | ND     | 10       | SC   | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Methyl Acetate                                    | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Trichlorofluoromethane                            | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Cyclohexane                                       | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Methyl Cyclohexane                                | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dibromoethane                                 | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Isopropylbenzene                                  | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 10       | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 10       | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,4-Dioxane                                       | ND     | 1000     | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 109    | 80.3-122 |      | %REC  | 10 | 12/23/2024 6:26:00 PM |
| Surr: 4-Bromofluorobenzene                        | 92.2   | 74.1-124 |      | %REC  | 10 | 12/23/2024 6:26:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 10 | 12/23/2024 6:26:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10A  
**Collection Date:** 12/10/2024 3:10:00 PM  
**Lab Sample ID:** 241213005-012  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |       |  |  |            |  |                       |
|----------------------|-------|--|--|------------|--|-----------------------|
| Begin Depth          | 5.68  |  |  | ft         |  | 12/10/2024 3:10:00 PM |
| Cond (E120.1)        | 1515  |  |  | umhos/cm   |  | 12/10/2024 3:10:00 PM |
| diss_oxygen (E360.1) | 2.66  |  |  | mg/L       |  | 12/10/2024 3:10:00 PM |
| eH (Orion)           | 194.1 |  |  | millivolts |  | 12/10/2024 3:10:00 PM |
| End Depth            | 5.68  |  |  | ft         |  | 12/10/2024 3:10:00 PM |
| pH (E150.1)          | 7.1   |  |  | su         |  | 12/10/2024 3:10:00 PM |
| Static Water Level   | 5.68  |  |  | ft         |  | 12/10/2024 3:10:00 PM |
| Temp (E170.1)        | 12    |  |  | deg C      |  | 12/10/2024 3:10:00 PM |
| Turb (E180.1)        | 26.4  |  |  | ntu        |  | 12/10/2024 3:10:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                       |
|---------------------------|-----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Chloromethane             | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Vinyl chloride            | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Acetone                   | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| cis-1,2-Dichloroethene    | 1.6 | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Trichloroethene           | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/17/2024 1:39:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 1:39:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10A  
**Collection Date:** 12/10/2024 3:10:00 PM  
**Lab Sample ID:** 241213005-012  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 112    | 80.3-122 |      | %REC  | 1  | 12/17/2024 1:39:00 PM |
| Surr: 4-Bromofluorobenzene                        | 106    | 74.1-124 |      | %REC  | 1  | 12/17/2024 1:39:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 1  | 12/17/2024 1:39:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10B  
**Collection Date:** 12/10/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-013  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|-----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 29.42  |     |      | ft         |    | 12/10/2024 11:00:00 AM |
| Cond (E120.1)                                        | 1150   |     |      | umhos/cm   |    | 12/10/2024 11:00:00 AM |
| diss_oxygen (E360.1)                                 | 0.34   |     |      | mg/L       |    | 12/10/2024 11:00:00 AM |
| eH (Orion)                                           | - 61.8 |     |      | millivolts |    | 12/10/2024 11:00:00 AM |
| End Depth                                            | 29.74  |     |      | ft         |    | 12/10/2024 11:00:00 AM |
| pH (E150.1)                                          | 7.2    |     |      | su         |    | 12/10/2024 11:00:00 AM |
| Static Water Level                                   | 29.42  |     |      | ft         |    | 12/10/2024 11:00:00 AM |
| Temp (E170.1)                                        | 11     |     |      | deg C      |    | 12/10/2024 11:00:00 AM |
| Turb (E180.1)                                        | 36.8   |     |      | ntu        |    | 12/10/2024 11:00:00 AM |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ            |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Chloromethane                                        | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Bromomethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Vinyl chloride                                       | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Methylene chloride                                   | 0.8    | 1.0 | JB   | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Acetone                                              | ND     | 5.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Carbon disulfide                                     | 0.2    | 1.0 | J    | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| cis-1,2-Dichloroethene                               | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Trichloroethene                                      | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| Bromoform                                            | ND     | 1.0 | C    | µg/L       | 1  | 12/17/2024 2:01:00 PM  |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/17/2024 2:01:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10B  
**Collection Date:** 12/10/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-013  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/17/2024 2:01:00 PM |
| Surr: 4-Bromofluorobenzene                        | 93.7   | 74.1-124 |      | %REC  | 1  | 12/17/2024 2:01:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 1  | 12/17/2024 2:01:00 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 - Tentitively Identified Compound-Estimated Conc.

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10C  
**Collection Date:** 12/11/2024 12:50:00 PM  
**Lab Sample ID:** 241213005-014  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 35.75  |    |      | ft         |    | 12/11/2024 12:50:00 PM |
| Cond (E120.1)                                        | 874    |    |      | umhos/cm   |    | 12/11/2024 12:50:00 PM |
| diss_oxygen (E360.1)                                 | 2.53   |    |      | mg/L       |    | 12/11/2024 12:50:00 PM |
| eH (Orion)                                           | 228.8  |    |      | millivolts |    | 12/11/2024 12:50:00 PM |
| End Depth                                            | 149.4  |    |      | ft         |    | 12/11/2024 12:50:00 PM |
| pH (E150.1)                                          | 7.4    |    |      | su         |    | 12/11/2024 12:50:00 PM |
| Static Water Level                                   | 35.75  |    |      | ft         |    | 12/11/2024 12:50:00 PM |
| Temp (E170.1)                                        | 13     |    |      | deg C      |    | 12/11/2024 12:50:00 PM |
| Turb (E180.1)                                        | 5.14   |    |      | ntu        |    | 12/11/2024 12:50:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                       |
|---------------------------|-----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Chloromethane             | ND  | 1.0 | C | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Vinyl chloride            | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Acetone                   | ND  | 5.0 | C | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| cis-1,2-Dichloroethene    | 1.6 | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Trichloroethene           | 1.4 | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/19/2024 5:23:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/19/2024 5:23:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10C  
**Collection Date:** 12/11/2024 12:50:00 PM  
**Lab Sample ID:** 241213005-014  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/19/2024 5:23:00 PM |
| Surr: 4-Bromofluorobenzene                        | 99.7   | 74.1-124 |      | %REC  | 1  | 12/19/2024 5:23:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 1  | 12/19/2024 5:23:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11A  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-015  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |        |  |  |            |  |                       |
|----------------------|--------|--|--|------------|--|-----------------------|
| Begin Depth          | 6.37   |  |  | ft         |  | 12/10/2024 4:20:00 PM |
| Cond (E120.1)        | 932    |  |  | umhos/cm   |  | 12/10/2024 4:20:00 PM |
| diss_oxygen (E360.1) | 0.34   |  |  | mg/L       |  | 12/10/2024 4:20:00 PM |
| eH (Orion)           | - 26.5 |  |  | millivolts |  | 12/10/2024 4:20:00 PM |
| End Depth            | 9.45   |  |  | ft         |  | 12/10/2024 4:20:00 PM |
| pH (E150.1)          | 7.1    |  |  | su         |  | 12/10/2024 4:20:00 PM |
| Static Water Level   | 6.37   |  |  | ft         |  | 12/10/2024 4:20:00 PM |
| Temp (E170.1)        | 12     |  |  | deg C      |  | 12/10/2024 4:20:00 PM |
| Turb (E180.1)        | 136    |  |  | ntu        |  | 12/10/2024 4:20:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Chloromethane             | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Vinyl chloride            | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Acetone                   | ND | 5.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Trichloroethene           | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/17/2024 2:23:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/17/2024 2:23:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11A  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-015  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 106    | 80.3-122 |      | %REC  | 1  | 12/17/2024 2:23:00 PM |
| Surr: 4-Bromofluorobenzene                        | 96.1   | 74.1-124 |      | %REC  | 1  | 12/17/2024 2:23:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 1  | 12/17/2024 2:23:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-016  
**Matrix:** GROUNDWATER

| Analyses                                             | Result  | RL | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|---------|----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |         |    |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 29.38   |    |      | ft         |    | 12/10/2024 1:40:00 PM |
| Cond (E120.1)                                        | 931     |    |      | umhos/cm   |    | 12/10/2024 1:40:00 PM |
| diss_oxygen (E360.1)                                 | 0.49    |    |      | mg/L       |    | 12/10/2024 1:40:00 PM |
| eH (Orion)                                           | - 130.3 |    |      | millivolts |    | 12/10/2024 1:40:00 PM |
| End Depth                                            | 30.35   |    |      | ft         |    | 12/10/2024 1:40:00 PM |
| pH (E150.1)                                          | 7.5     |    |      | su         |    | 12/10/2024 1:40:00 PM |
| Static Water Level                                   | 29.38   |    |      | ft         |    | 12/10/2024 1:40:00 PM |
| Temp (E170.1)                                        | 11      |    |      | deg C      |    | 12/10/2024 1:40:00 PM |
| Turb (E180.1)                                        | 5.02    |    |      | ntu        |    | 12/10/2024 1:40:00 PM |

|                                            |    |     |   |      |   |                       |
|--------------------------------------------|----|-----|---|------|---|-----------------------|
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP) |    |     |   |      |   | Analyst: DZ           |
| Bromochloromethane                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Chloromethane                              | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Bromomethane                               | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Vinyl chloride                             | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Chloroethane                               | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Methylene chloride                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Acetone                                    | ND | 5.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Carbon disulfide                           | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 1,1-Dichloroethene                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 1,1-Dichloroethane                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| trans-1,2-Dichloroethene                   | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| cis-1,2-Dichloroethene                     | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Chloroform                                 | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 1,2-Dichloroethane                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 2-Butanone                                 | ND | 5.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 1,1,1-Trichloroethane                      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Carbon tetrachloride                       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Bromodichloromethane                       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 1,2-Dichloropropane                        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| cis-1,3-Dichloropropene                    | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Trichloroethene                            | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Dibromochloromethane                       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 1,1,2-Trichloroethane                      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Benzene                                    | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| trans-1,3-Dichloropropene                  | ND | 1.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |
| Bromoform                                  | ND | 1.0 | C | µg/L | 1 | 12/17/2024 2:45:00 PM |
| 4-Methyl-2-pentanone                       | ND | 5.0 |   | µg/L | 1 | 12/17/2024 2:45:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-016  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/17/2024 2:45:00 PM |
| Surr: 4-Bromofluorobenzene                        | 96.8   | 74.1-124 |      | %REC  | 1  | 12/17/2024 2:45:00 PM |
| Surr: Toluene-d8                                  | 105    | 79.6-115 |      | %REC  | 1  | 12/17/2024 2:45:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B Dup  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-017  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |         |  |  |            |  |                       |
|----------------------|---------|--|--|------------|--|-----------------------|
| Begin Depth          | 29.38   |  |  | ft         |  | 12/10/2024 1:40:00 PM |
| Cond (E120.1)        | 931     |  |  | umhos/cm   |  | 12/10/2024 1:40:00 PM |
| diss_oxygen (E360.1) | 0.49    |  |  | mg/L       |  | 12/10/2024 1:40:00 PM |
| eH (Orion)           | - 130.3 |  |  | millivolts |  | 12/10/2024 1:40:00 PM |
| End Depth            | 30.35   |  |  | ft         |  | 12/10/2024 1:40:00 PM |
| pH (E150.1)          | 7.5     |  |  | su         |  | 12/10/2024 1:40:00 PM |
| Static Water Level   | 29.38   |  |  | ft         |  | 12/10/2024 1:40:00 PM |
| Temp (E170.1)        | 11      |  |  | deg C      |  | 12/10/2024 1:40:00 PM |
| Turb (E180.1)        | 5.02    |  |  | ntu        |  | 12/10/2024 1:40:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Chloromethane             | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Vinyl chloride            | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Acetone                   | ND | 5.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Trichloroethene           | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/17/2024 3:07:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/17/2024 3:07:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B Dup  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-017  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 1  | 12/17/2024 3:07:00 PM |
| Surr: 4-Bromofluorobenzene                        | 92.4   | 74.1-124 |      | %REC  | 1  | 12/17/2024 3:07:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/17/2024 3:07:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11C  
**Collection Date:** 12/10/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-018  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |        |  |  |            |  |                        |
|----------------------|--------|--|--|------------|--|------------------------|
| Begin Depth          | 33.90  |  |  | ft         |  | 12/10/2024 12:45:00 PM |
| Cond (E120.1)        | 771    |  |  | umhos/cm   |  | 12/10/2024 12:45:00 PM |
| diss_oxygen (E360.1) | 0.13   |  |  | mg/L       |  | 12/10/2024 12:45:00 PM |
| eH (Orion)           | - 63.1 |  |  | millivolts |  | 12/10/2024 12:45:00 PM |
| End Depth            | 72.28  |  |  | ft         |  | 12/10/2024 12:45:00 PM |
| pH (E150.1)          | 7.3    |  |  | su         |  | 12/10/2024 12:45:00 PM |
| Static Water Level   | 33.90  |  |  | ft         |  | 12/10/2024 12:45:00 PM |
| Temp (E170.1)        | 13     |  |  | deg C      |  | 12/10/2024 12:45:00 PM |
| Turb (E180.1)        | 13.3   |  |  | ntu        |  | 12/10/2024 12:45:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                       |
|---------------------------|-----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Chloromethane             | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Vinyl chloride            | 13  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Acetone                   | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| cis-1,2-Dichloroethene    | 93  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Trichloroethene           | 6.2 | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 3:29:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/17/2024 3:29:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 3:29:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11C  
**Collection Date:** 12/10/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-018  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 1  | 12/17/2024 3:29:00 PM |
| Surr: 4-Bromofluorobenzene                        | 101    | 74.1-124 |      | %REC  | 1  | 12/17/2024 3:29:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 1  | 12/17/2024 3:29:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12A  
**Collection Date:** 12/12/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-019  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|-----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 12.03  |     |      | ft         |    | 12/12/2024 1:30:00 PM  |
| Cond (E120.1)                                        | 2714   |     |      | umhos/cm   |    | 12/12/2024 1:30:00 PM  |
| diss_oxygen (E360.1)                                 | 7.04   |     |      | mg/L       |    | 12/12/2024 1:30:00 PM  |
| eH (Orion)                                           | 238.2  |     |      | millivolts |    | 12/12/2024 1:30:00 PM  |
| End Depth                                            | 13.55  |     |      | ft         |    | 12/12/2024 1:30:00 PM  |
| pH (E150.1)                                          | 7.1    |     |      | su         |    | 12/12/2024 1:30:00 PM  |
| Static Water Level                                   | 12.03  |     |      | ft         |    | 12/12/2024 1:30:00 PM  |
| Temp (E170.1)                                        | 15     |     |      | deg C      |    | 12/12/2024 1:30:00 PM  |
| Turb (E180.1)                                        | 9.54   |     |      | ntu        |    | 12/12/2024 1:30:00 PM  |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ            |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Chloromethane                                        | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Bromomethane                                         | ND     | 1.0 | SC   | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Vinyl chloride                                       | ND     | 1.0 | C    | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Methylene chloride                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Acetone                                              | ND     | 5.0 | C    | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Carbon disulfide                                     | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| cis-1,2-Dichloroethene                               | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Trichloroethene                                      | 3.1    | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| Bromoform                                            | ND     | 1.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 PM |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/24/2024 12:10:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12A  
**Collection Date:** 12/12/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-019  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| 2-Hexanone                                        | <b>ND</b>   | 5.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Tetrachloroethene                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Toluene                                           | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Chlorobenzene                                     | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Ethylbenzene                                      | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Styrene                                           | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| m,p-Xylene                                        | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| o-Xylene                                          | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b>   | 1.0      | SC   | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>101</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 12:10:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>97.8</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 12:10:00 PM |
| Surr: Toluene-d8                                  | <b>96.6</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 12:10:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12B  
**Collection Date:** 12/11/2024 12:15:00 PM  
**Lab Sample ID:** 241213005-020  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 34.68  |    |      | ft         |    | 12/11/2024 12:15:00 PM |
| Cond (E120.1)                                        | 1419   |    |      | umhos/cm   |    | 12/11/2024 12:15:00 PM |
| diss_oxygen (E360.1)                                 | 0.75   |    |      | mg/L       |    | 12/11/2024 12:15:00 PM |
| eH (Orion)                                           | - 3.8  |    |      | millivolts |    | 12/11/2024 12:15:00 PM |
| End Depth                                            | 69.55  |    |      | ft         |    | 12/11/2024 12:15:00 PM |
| pH (E150.1)                                          | 7.1    |    |      | su         |    | 12/11/2024 12:15:00 PM |
| Static Water Level                                   | 34.68  |    |      | ft         |    | 12/11/2024 12:15:00 PM |
| Temp (E170.1)                                        | 15     |    |      | deg C      |    | 12/11/2024 12:15:00 PM |
| Turb (E180.1)                                        | 7.18   |    |      | ntu        |    | 12/11/2024 12:15:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |       |      |   |      |     |                       |
|---------------------------|-------|------|---|------|-----|-----------------------|
| Bromochloromethane        | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Chloromethane             | 840   | 200  | C | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Bromomethane              | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Vinyl chloride            | 1800  | 200  | C | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Chloroethane              | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Methylene chloride        | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Acetone                   | ND    | 1000 | C | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Carbon disulfide          | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 1,1-Dichloroethene        | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 1,1-Dichloroethane        | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| trans-1,2-Dichloroethene  | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| cis-1,2-Dichloroethene    | 17000 | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Chloroform                | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dichloroethane        | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 2-Butanone                | ND    | 1000 |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 1,1,1-Trichloroethane     | 370   | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Carbon tetrachloride      | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Bromodichloromethane      | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dichloropropane       | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| cis-1,3-Dichloropropene   | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Trichloroethene           | 5500  | 200  | C | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Dibromochloromethane      | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 1,1,2-Trichloroethane     | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Benzene                   | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| trans-1,3-Dichloropropene | ND    | 200  |   | µg/L | 200 | 12/23/2024 8:04:00 PM |
| Bromoform                 | ND    | 200  | C | µg/L | 200 | 12/23/2024 8:04:00 PM |
| 4-Methyl-2-pentanone      | ND    | 1000 |   | µg/L | 200 | 12/23/2024 8:04:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12B  
**Collection Date:** 12/11/2024 12:15:00 PM  
**Lab Sample ID:** 241213005-020  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |     | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 1000     |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Tetrachloroethene                                 | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Toluene                                           | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Chlorobenzene                                     | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Ethylbenzene                                      | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Styrene                                           | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| m,p-Xylene                                        | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| o-Xylene                                          | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Methyl tert-butyl ether                           | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Dichlorodifluoromethane                           | ND     | 200      | SC   | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Methyl Acetate                                    | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Trichlorofluoromethane                            | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Cyclohexane                                       | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Methyl Cyclohexane                                | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dibromoethane                                 | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Isopropylbenzene                                  | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 200      | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 200      | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,4-Dioxane                                       | ND     | 20000    | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 111    | 80.3-122 |      | %REC  | 200 | 12/23/2024 8:04:00 PM |
| Surr: 4-Bromofluorobenzene                        | 95.1   | 74.1-124 |      | %REC  | 200 | 12/23/2024 8:04:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 200 | 12/23/2024 8:04:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12C  
**Collection Date:** 12/12/2024 9:45:00 AM  
**Lab Sample ID:** 241213005-021  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |       |  |  |            |  |                       |
|----------------------|-------|--|--|------------|--|-----------------------|
| Begin Depth          | 33.21 |  |  | ft         |  | 12/12/2024 9:45:00 AM |
| Cond (E120.1)        | 1766  |  |  | umhos/cm   |  | 12/12/2024 9:45:00 AM |
| diss_oxygen (E360.1) | 7.08  |  |  | mg/L       |  | 12/12/2024 9:45:00 AM |
| eH (Orion)           | 267.5 |  |  | millivolts |  | 12/12/2024 9:45:00 AM |
| End Depth            | 93.38 |  |  | ft         |  | 12/12/2024 9:45:00 AM |
| pH (E150.1)          | 7.7   |  |  | su         |  | 12/12/2024 9:45:00 AM |
| Static Water Level   | 33.21 |  |  | ft         |  | 12/12/2024 9:45:00 AM |
| Temp (E170.1)        | 12    |  |  | deg C      |  | 12/12/2024 9:45:00 AM |
| Turb (E180.1)        | 6     |  |  | ntu        |  | 12/12/2024 9:45:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |       |     |    |      |     |                       |
|---------------------------|-------|-----|----|------|-----|-----------------------|
| Bromochloromethane        | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Chloromethane             | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Bromomethane              | ND    | 100 | SC | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Vinyl chloride            | 1200  | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Chloroethane              | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Methylene chloride        | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Acetone                   | ND    | 500 | C  | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Carbon disulfide          | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 1,1-Dichloroethene        | 140   | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 1,1-Dichloroethane        | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| trans-1,2-Dichloroethene  | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| cis-1,2-Dichloroethene    | 16000 | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Chloroform                | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dichloroethane        | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 2-Butanone                | ND    | 500 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 1,1,1-Trichloroethane     | 120   | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Carbon tetrachloride      | ND    | 100 | C  | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Bromodichloromethane      | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dichloropropane       | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| cis-1,3-Dichloropropene   | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Trichloroethene           | 1000  | 100 | C  | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Dibromochloromethane      | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 1,1,2-Trichloroethane     | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Benzene                   | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| trans-1,3-Dichloropropene | ND    | 100 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |
| Bromoform                 | ND    | 100 | C  | µg/L | 100 | 12/26/2024 1:05:00 PM |
| 4-Methyl-2-pentanone      | ND    | 500 |    | µg/L | 100 | 12/26/2024 1:05:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12C  
**Collection Date:** 12/12/2024 9:45:00 AM  
**Lab Sample ID:** 241213005-021  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |     | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 500      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Tetrachloroethene                                 | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Toluene                                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Chlorobenzene                                     | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Ethylbenzene                                      | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Styrene                                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| m,p-Xylene                                        | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| o-Xylene                                          | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Methyl tert-butyl ether                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Dichlorodifluoromethane                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Methyl Acetate                                    | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Trichlorofluoromethane                            | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Cyclohexane                                       | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Methyl Cyclohexane                                | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dibromoethane                                 | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Isopropylbenzene                                  | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,4-Dioxane                                       | ND     | 10000    |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 100 | 12/26/2024 1:05:00 PM |
| Surr: 4-Bromofluorobenzene                        | 104    | 74.1-124 |      | %REC  | 100 | 12/26/2024 1:05:00 PM |
| Surr: Toluene-d8                                  | 105    | 79.6-115 |      | %REC  | 100 | 12/26/2024 1:05:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13B  
**Collection Date:** 12/11/2024 10:15:00 AM  
**Lab Sample ID:** 241213005-022  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 28.34  |    |      | ft         |    | 12/11/2024 10:15:00 AM |
| Cond (E120.1)                                        | 2072   |    |      | umhos/cm   |    | 12/11/2024 10:15:00 AM |
| diss_oxygen (E360.1)                                 | 2.9    |    |      | mg/L       |    | 12/11/2024 10:15:00 AM |
| eH (Orion)                                           | 114.2  |    |      | millivolts |    | 12/11/2024 10:15:00 AM |
| End Depth                                            | 35.24  |    |      | ft         |    | 12/11/2024 10:15:00 AM |
| pH (E150.1)                                          | 7.6    |    |      | su         |    | 12/11/2024 10:15:00 AM |
| Static Water Level                                   | 28.34  |    |      | ft         |    | 12/11/2024 10:15:00 AM |
| Temp (E170.1)                                        | 16     |    |      | deg C      |    | 12/11/2024 10:15:00 AM |
| Turb (E180.1)                                        | 88.7   |    |      | ntu        |    | 12/11/2024 10:15:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                       |
|---------------------------|-----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Chloromethane             | ND  | 1.0 | C | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Vinyl chloride            | 73  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Acetone                   | ND  | 5.0 | C | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 1,1-Dichloroethene        | 6.6 | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 1,1-Dichloroethane        | 5.7 | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| cis-1,2-Dichloroethene    | 170 | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 1,1,1-Trichloroethane     | 4.2 | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Trichloroethene           | 17  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/19/2024 5:45:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/19/2024 5:45:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13B  
**Collection Date:** 12/11/2024 10:15:00 AM  
**Lab Sample ID:** 241213005-022  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 103    | 80.3-122 |      | %REC  | 1  | 12/19/2024 5:45:00 PM |
| Surr: 4-Bromofluorobenzene                        | 102    | 74.1-124 |      | %REC  | 1  | 12/19/2024 5:45:00 PM |
| Surr: Toluene-d8                                  | 99.4   | 79.6-115 |      | %REC  | 1  | 12/19/2024 5:45:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-023  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |        |  |  |            |  |                       |
|----------------------|--------|--|--|------------|--|-----------------------|
| Begin Depth          | 34.55  |  |  | ft         |  | 12/11/2024 9:55:00 AM |
| Cond (E120.1)        | 1500   |  |  | umhos/cm   |  | 12/11/2024 9:55:00 AM |
| diss_oxygen (E360.1) | 0.2    |  |  | mg/L       |  | 12/11/2024 9:55:00 AM |
| eH (Orion)           | - 89.1 |  |  | millivolts |  | 12/11/2024 9:55:00 AM |
| End Depth            | 55.24  |  |  | ft         |  | 12/11/2024 9:55:00 AM |
| pH (E150.1)          | 7.1    |  |  | su         |  | 12/11/2024 9:55:00 AM |
| Static Water Level   | 34.55  |  |  | ft         |  | 12/11/2024 9:55:00 AM |
| Temp (E170.1)        | 15     |  |  | deg C      |  | 12/11/2024 9:55:00 AM |
| Turb (E180.1)        | 22.5   |  |  | ntu        |  | 12/11/2024 9:55:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |      |     |     |      |    |                       |
|---------------------------|------|-----|-----|------|----|-----------------------|
| Bromochloromethane        | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Chloromethane             | 280  | 50  | N+C | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Bromomethane              | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Vinyl chloride            | 1500 | 50  | C   | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Chloroethane              | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Methylene chloride        | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Acetone                   | ND   | 250 | C   | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Carbon disulfide          | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 1,1-Dichloroethene        | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 1,1-Dichloroethane        | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| trans-1,2-Dichloroethene  | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| cis-1,2-Dichloroethene    | 3300 | 50  | N+  | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Chloroform                | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dichloroethane        | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 2-Butanone                | ND   | 250 |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 1,1,1-Trichloroethane     | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Carbon tetrachloride      | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Bromodichloromethane      | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dichloropropane       | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| cis-1,3-Dichloropropene   | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Trichloroethene           | ND   | 50  | C   | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Dibromochloromethane      | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 1,1,2-Trichloroethane     | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Benzene                   | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| trans-1,3-Dichloropropene | ND   | 50  |     | µg/L | 50 | 12/23/2024 7:15:00 PM |
| Bromoform                 | ND   | 50  | C   | µg/L | 50 | 12/23/2024 7:15:00 PM |
| 4-Methyl-2-pentanone      | ND   | 250 |     | µg/L | 50 | 12/23/2024 7:15:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-023  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 250      |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Tetrachloroethene                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Toluene                                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Chlorobenzene                                     | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Ethylbenzene                                      | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Styrene                                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| m,p-Xylene                                        | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| o-Xylene                                          | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Methyl tert-butyl ether                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Dichlorodifluoromethane                           | ND     | 50       | SC   | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 103    | 80.3-122 |      | %REC  | 50 | 12/23/2024 7:15:00 PM |
| Surr: 4-Bromofluorobenzene                        | 95.2   | 74.1-124 |      | %REC  | 50 | 12/23/2024 7:15:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 50 | 12/23/2024 7:15:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C Dup  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-024  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|-----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 34.55  |     |      | ft         |    | 12/11/2024 9:55:00 AM |
| Cond (E120.1)                                        | 1500   |     |      | umhos/cm   |    | 12/11/2024 9:55:00 AM |
| diss_oxygen (E360.1)                                 | 0.2    |     |      | mg/L       |    | 12/11/2024 9:55:00 AM |
| eH (Orion)                                           | - 89.1 |     |      | millivolts |    | 12/11/2024 9:55:00 AM |
| End Depth                                            | 55.24  |     |      | ft         |    | 12/11/2024 9:55:00 AM |
| pH (E150.1)                                          | 7.1    |     |      | su         |    | 12/11/2024 9:55:00 AM |
| Static Water Level                                   | 34.55  |     |      | ft         |    | 12/11/2024 9:55:00 AM |
| Temp (E170.1)                                        | 15     |     |      | deg C      |    | 12/11/2024 9:55:00 AM |
| Turb (E180.1)                                        | 22.5   |     |      | ntu        |    | 12/11/2024 9:55:00 AM |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ           |
| Bromochloromethane                                   | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Chloromethane                                        | 200    | 50  | C    | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Bromomethane                                         | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Vinyl chloride                                       | 1600   | 50  | C    | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Chloroethane                                         | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Methylene chloride                                   | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Acetone                                              | ND     | 250 | C    | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Carbon disulfide                                     | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 1,1-Dichloroethene                                   | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 1,1-Dichloroethane                                   | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| trans-1,2-Dichloroethene                             | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| cis-1,2-Dichloroethene                               | 3200   | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Chloroform                                           | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dichloroethane                                   | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 2-Butanone                                           | ND     | 250 |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 1,1,1-Trichloroethane                                | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Carbon tetrachloride                                 | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Bromodichloromethane                                 | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dichloropropane                                  | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| cis-1,3-Dichloropropene                              | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Trichloroethene                                      | ND     | 50  | C    | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Dibromochloromethane                                 | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 1,1,2-Trichloroethane                                | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Benzene                                              | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| trans-1,3-Dichloropropene                            | ND     | 50  |      | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| Bromoform                                            | ND     | 50  | C    | µg/L       | 50 | 12/23/2024 7:39:00 PM |
| 4-Methyl-2-pentanone                                 | ND     | 250 |      | µg/L       | 50 | 12/23/2024 7:39:00 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 - Tentitively Identified Compound-Estimated Conc.

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C Dup  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-024  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 250      |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Tetrachloroethene                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Toluene                                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Chlorobenzene                                     | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Ethylbenzene                                      | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Styrene                                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| m,p-Xylene                                        | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| o-Xylene                                          | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Methyl tert-butyl ether                           | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Dichlorodifluoromethane                           | ND     | 50       | SC   | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 103    | 80.3-122 |      | %REC  | 50 | 12/23/2024 7:39:00 PM |
| Surr: 4-Bromofluorobenzene                        | 100    | 74.1-124 |      | %REC  | 50 | 12/23/2024 7:39:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 50 | 12/23/2024 7:39:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14A  
**Collection Date:** 12/11/2024 11:25:00 AM  
**Lab Sample ID:** 241213005-025  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 8.21   |    |      | ft         |    | 12/11/2024 11:25:00 AM |
| Cond (E120.1)                                        | 1349   |    |      | umhos/cm   |    | 12/11/2024 11:25:00 AM |
| diss_oxygen (E360.1)                                 | 2.88   |    |      | mg/L       |    | 12/11/2024 11:25:00 AM |
| eH (Orion)                                           | 253.1  |    |      | millivolts |    | 12/11/2024 11:25:00 AM |
| End Depth                                            | 6.58   |    |      | ft         |    | 12/11/2024 11:25:00 AM |
| pH (E150.1)                                          | 6.9    |    |      | su         |    | 12/11/2024 11:25:00 AM |
| Static Water Level                                   | 8.21   |    |      | ft         |    | 12/11/2024 11:25:00 AM |
| Temp (E170.1)                                        | 14     |    |      | deg C      |    | 12/11/2024 11:25:00 AM |
| Turb (E180.1)                                        | 6.17   |    |      | ntu        |    | 12/11/2024 11:25:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Chloromethane             | ND | 1.0 | C | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Vinyl chloride            | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Acetone                   | ND | 5.0 | C | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Trichloroethene           | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/19/2024 6:06:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/19/2024 6:06:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14A  
**Collection Date:** 12/11/2024 11:25:00 AM  
**Lab Sample ID:** 241213005-025  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 109    | 80.3-122 |      | %REC  | 1  | 12/19/2024 6:06:00 PM |
| Surr: 4-Bromofluorobenzene                        | 81.9   | 74.1-124 |      | %REC  | 1  | 12/19/2024 6:06:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 1  | 12/19/2024 6:06:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14B  
**Collection Date:** 12/11/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-026  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |        |  |  |            |  |                       |
|----------------------|--------|--|--|------------|--|-----------------------|
| Begin Depth          | 23.68  |  |  | ft         |  | 12/11/2024 9:30:00 AM |
| Cond (E120.1)        | 3908   |  |  | umhos/cm   |  | 12/11/2024 9:30:00 AM |
| diss_oxygen (E360.1) | 1.8    |  |  | mg/L       |  | 12/11/2024 9:30:00 AM |
| eH (Orion)           | - 14.1 |  |  | millivolts |  | 12/11/2024 9:30:00 AM |
| End Depth            | 25.50  |  |  | ft         |  | 12/11/2024 9:30:00 AM |
| pH (E150.1)          | 11.8   |  |  | su         |  | 12/11/2024 9:30:00 AM |
| Static Water Level   | 23.68  |  |  | ft         |  | 12/11/2024 9:30:00 AM |
| Temp (E170.1)        | 16     |  |  | deg C      |  | 12/11/2024 9:30:00 AM |
| Turb (E180.1)        | 29.9   |  |  | ntu        |  | 12/11/2024 9:30:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                       |
|---------------------------|-----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Chloromethane             | ND  | 1.0 | C | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Vinyl chloride            | 3.0 | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Acetone                   | 13  | 5.0 | C | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| cis-1,2-Dichloroethene    | 13  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Trichloroethene           | 3.9 | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/19/2024 6:29:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/19/2024 6:29:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14B  
**Collection Date:** 12/11/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-026  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 108    | 80.3-122 |      | %REC  | 1  | 12/19/2024 6:29:00 PM |
| Surr: 4-Bromofluorobenzene                        | 108    | 74.1-124 |      | %REC  | 1  | 12/19/2024 6:29:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 1  | 12/19/2024 6:29:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14C  
**Collection Date:** 12/12/2024 10:10:00 AM  
**Lab Sample ID:** 241213005-027  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |        |  |  |            |  |                        |
|----------------------|--------|--|--|------------|--|------------------------|
| Begin Depth          | 55.92  |  |  | ft         |  | 12/12/2024 10:10:00 AM |
| Cond (E120.1)        | 1201   |  |  | umhos/cm   |  | 12/12/2024 10:10:00 AM |
| diss_oxygen (E360.1) | 4.59   |  |  | mg/L       |  | 12/12/2024 10:10:00 AM |
| eH (Orion)           | 268.5  |  |  | millivolts |  | 12/12/2024 10:10:00 AM |
| End Depth            | 146.87 |  |  | ft         |  | 12/12/2024 10:10:00 AM |
| pH (E150.1)          | 7.2    |  |  | su         |  | 12/12/2024 10:10:00 AM |
| Static Water Level   | 55.92  |  |  | ft         |  | 12/12/2024 10:10:00 AM |
| Temp (E170.1)        | 12     |  |  | deg C      |  | 12/12/2024 10:10:00 AM |
| Turb (E180.1)        | 10.3   |  |  | ntu        |  | 12/12/2024 10:10:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |       |     |    |      |     |                       |
|---------------------------|-------|-----|----|------|-----|-----------------------|
| Bromochloromethane        | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Chloromethane             | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Bromomethane              | ND    | 100 | SC | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Vinyl chloride            | 2400  | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Chloroethane              | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Methylene chloride        | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Acetone                   | ND    | 500 | C  | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Carbon disulfide          | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 1,1-Dichloroethene        | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 1,1-Dichloroethane        | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| trans-1,2-Dichloroethene  | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| cis-1,2-Dichloroethene    | 18000 | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Chloroform                | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dichloroethane        | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 2-Butanone                | ND    | 500 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 1,1,1-Trichloroethane     | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Carbon tetrachloride      | ND    | 100 | C  | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Bromodichloromethane      | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dichloropropane       | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| cis-1,3-Dichloropropene   | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Trichloroethene           | ND    | 100 | C  | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Dibromochloromethane      | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 1,1,2-Trichloroethane     | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Benzene                   | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| trans-1,3-Dichloropropene | ND    | 100 |    | µg/L | 100 | 12/26/2024 2:10:00 PM |
| Bromoform                 | ND    | 100 | C  | µg/L | 100 | 12/26/2024 2:10:00 PM |
| 4-Methyl-2-pentanone      | ND    | 500 |    | µg/L | 100 | 12/26/2024 2:10:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14C  
**Collection Date:** 12/12/2024 10:10:00 AM  
**Lab Sample ID:** 241213005-027  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |     | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 500      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Tetrachloroethene                                 | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Toluene                                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Chlorobenzene                                     | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Ethylbenzene                                      | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Styrene                                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| m,p-Xylene                                        | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| o-Xylene                                          | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Methyl tert-butyl ether                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Dichlorodifluoromethane                           | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Methyl Acetate                                    | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Trichlorofluoromethane                            | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Cyclohexane                                       | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Methyl Cyclohexane                                | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dibromoethane                                 | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Isopropylbenzene                                  | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,4-Dioxane                                       | ND     | 10000    |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 100 | 12/26/2024 2:10:00 PM |
| Surr: 4-Bromofluorobenzene                        | 99.1   | 74.1-124 |      | %REC  | 100 | 12/26/2024 2:10:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 100 | 12/26/2024 2:10:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-4B2  
**Collection Date:** 12/9/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-028  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

**FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE**Analyst: **FLD**

|                      |                |  |  |            |  |                      |
|----------------------|----------------|--|--|------------|--|----------------------|
| Begin Depth          | <b>15.69</b>   |  |  | ft         |  | 12/9/2024 1:30:00 PM |
| Cond (E120.1)        | <b>846</b>     |  |  | umhos/cm   |  | 12/9/2024 1:30:00 PM |
| diss_oxygen (E360.1) | <b>3.64</b>    |  |  | mg/L       |  | 12/9/2024 1:30:00 PM |
| eH (Orion)           | <b>- 123.8</b> |  |  | millivolts |  | 12/9/2024 1:30:00 PM |
| End Depth            | <b>20.8</b>    |  |  | ft         |  | 12/9/2024 1:30:00 PM |
| pH (E150.1)          | <b>7.6</b>     |  |  | su         |  | 12/9/2024 1:30:00 PM |
| Static Water Level   | <b>15.69</b>   |  |  | ft         |  | 12/9/2024 1:30:00 PM |
| Temp (E170.1)        | <b>10</b>      |  |  | deg C      |  | 12/9/2024 1:30:00 PM |
| Turb (E180.1)        | <b>12.4</b>    |  |  | ntu        |  | 12/9/2024 1:30:00 PM |

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

|                           |           |     |   |      |   |                        |
|---------------------------|-----------|-----|---|------|---|------------------------|
| Bromochloromethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Chloromethane             | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Bromomethane              | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Vinyl chloride            | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Chloroethane              | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Methylene chloride        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Acetone                   | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Carbon disulfide          | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 1,1-Dichloroethene        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 1,1-Dichloroethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| trans-1,2-Dichloroethene  | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| cis-1,2-Dichloroethene    | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Chloroform                | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 1,2-Dichloroethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 2-Butanone                | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 1,1,1-Trichloroethane     | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Carbon tetrachloride      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Bromodichloromethane      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 1,2-Dichloropropane       | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| cis-1,3-Dichloropropene   | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Trichloroethene           | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Dibromochloromethane      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 1,1,2-Trichloroethane     | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Benzene                   | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| trans-1,3-Dichloropropene | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/17/2024 12:55:00 PM |
| Bromoform                 | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/17/2024 12:55:00 PM |
| 4-Methyl-2-pentanone      | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/17/2024 12:55:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-4B2  
**Collection Date:** 12/9/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-028  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 110    | 80.3-122 |      | %REC  | 1  | 12/17/2024 12:55:00 PM |
| Surr: 4-Bromofluorobenzene                        | 89.1   | 74.1-124 |      | %REC  | 1  | 12/17/2024 12:55:00 PM |
| Surr: Toluene-d8                                  | 100    | 79.6-115 |      | %REC  | 1  | 12/17/2024 12:55:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-4C  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-029  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |                |  |  |            |  |                       |
|----------------------|----------------|--|--|------------|--|-----------------------|
| Begin Depth          | <b>44.48</b>   |  |  | ft         |  | 12/10/2024 4:20:00 PM |
| Cond (E120.1)        | <b>610</b>     |  |  | umhos/cm   |  | 12/10/2024 4:20:00 PM |
| diss_oxygen (E360.1) | <b>1.99</b>    |  |  | mg/L       |  | 12/10/2024 4:20:00 PM |
| eH (Orion)           | <b>- 134.7</b> |  |  | millivolts |  | 12/10/2024 4:20:00 PM |
| End Depth            | <b>68.20</b>   |  |  | ft         |  | 12/10/2024 4:20:00 PM |
| pH (E150.1)          | <b>11.1</b>    |  |  | su         |  | 12/10/2024 4:20:00 PM |
| Static Water Level   | <b>44.48</b>   |  |  | ft         |  | 12/10/2024 4:20:00 PM |
| Temp (E170.1)        | <b>11</b>      |  |  | deg C      |  | 12/10/2024 4:20:00 PM |
| Turb (E180.1)        | <b>18.6</b>    |  |  | ntu        |  | 12/10/2024 4:20:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |           |     |   |      |   |                       |
|---------------------------|-----------|-----|---|------|---|-----------------------|
| Bromochloromethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Chloromethane             | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Bromomethane              | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Vinyl chloride            | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Chloroethane              | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Methylene chloride        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Acetone                   | <b>ND</b> | 5.0 | C | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Carbon disulfide          | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 1,1-Dichloroethene        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 1,1-Dichloroethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| trans-1,2-Dichloroethene  | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| cis-1,2-Dichloroethene    | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Chloroform                | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 1,2-Dichloroethane        | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 2-Butanone                | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 1,1,1-Trichloroethane     | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Carbon tetrachloride      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Bromodichloromethane      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 1,2-Dichloropropane       | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| cis-1,3-Dichloropropene   | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Trichloroethene           | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Dibromochloromethane      | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 1,1,2-Trichloroethane     | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Benzene                   | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| trans-1,3-Dichloropropene | <b>ND</b> | 1.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |
| Bromoform                 | <b>ND</b> | 1.0 | C | µg/L | 1 | 12/19/2024 4:57:00 PM |
| 4-Methyl-2-pentanone      | <b>ND</b> | 5.0 |   | µg/L | 1 | 12/19/2024 4:57:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-4C  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-029  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 1  | 12/19/2024 4:57:00 PM |
| Surr: 4-Bromofluorobenzene                        | 104    | 74.1-124 |      | %REC  | 1  | 12/19/2024 4:57:00 PM |
| Surr: Toluene-d8                                  | 97.4   | 79.6-115 |      | %REC  | 1  | 12/19/2024 4:57:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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:** 16-Jan-25

---

|                    |                                                |                          |                       |
|--------------------|------------------------------------------------|--------------------------|-----------------------|
| <b>CLIENT:</b>     | Central Hudson Gas & Electric                  | <b>Client Sample ID:</b> | MW94-2                |
| <b>Work Order:</b> | <b>241213005</b>                               | <b>Collection Date:</b>  | 12/9/2024 10:15:00 AM |
| <b>Reference:</b>  | Little Britain Road Site / Little Britain Road | <b>Lab Sample ID:</b>    | 241213005-030         |
| <b>PO#:</b>        | 37681                                          | <b>Matrix:</b>           | GROUNDWATER           |

---

---

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

---

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

Analyst: FLD

|             |            |  |  |    |  |                       |
|-------------|------------|--|--|----|--|-----------------------|
| Observation | <b>Dry</b> |  |  | NA |  | 12/9/2024 10:15:00 AM |
|-------------|------------|--|--|----|--|-----------------------|

---

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-2B  
**Collection Date:** 12/10/2024 7:45:00 AM  
**Lab Sample ID:** 241213005-031  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 16.44  |    |      | ft         |    | 12/10/2024 7:45:00 AM |
| Cond (E120.1)                                        | 2155   |    |      | umhos/cm   |    | 12/10/2024 7:45:00 AM |
| diss_oxygen (E360.1)                                 | 5.57   |    |      | mg/L       |    | 12/10/2024 7:45:00 AM |
| eH (Orion)                                           | 233.6  |    |      | millivolts |    | 12/10/2024 7:45:00 AM |
| End Depth                                            | 17.15  |    |      | ft         |    | 12/10/2024 7:45:00 AM |
| pH (E150.1)                                          | 7.2    |    |      | su         |    | 12/10/2024 7:45:00 AM |
| Static Water Level                                   | 16.44  |    |      | ft         |    | 12/10/2024 7:45:00 AM |
| Temp (E170.1)                                        | 14     |    |      | deg C      |    | 12/10/2024 7:45:00 AM |
| Turb (E180.1)                                        | 700    |    |      | ntu        |    | 12/10/2024 7:45:00 AM |

|                                            |    |     |   |      |   |                       |
|--------------------------------------------|----|-----|---|------|---|-----------------------|
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP) |    |     |   |      |   | Analyst: DZ           |
| Bromochloromethane                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Chloromethane                              | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Bromomethane                               | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Vinyl chloride                             | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Chloroethane                               | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Methylene chloride                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Acetone                                    | ND | 5.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Carbon disulfide                           | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 1,1-Dichloroethene                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 1,1-Dichloroethane                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| trans-1,2-Dichloroethene                   | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| cis-1,2-Dichloroethene                     | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Chloroform                                 | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 1,2-Dichloroethane                         | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 2-Butanone                                 | ND | 5.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 1,1,1-Trichloroethane                      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Carbon tetrachloride                       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Bromodichloromethane                       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 1,2-Dichloropropane                        | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| cis-1,3-Dichloropropene                    | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Trichloroethene                            | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Dibromochloromethane                       | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 1,1,2-Trichloroethane                      | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Benzene                                    | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| trans-1,3-Dichloropropene                  | ND | 1.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |
| Bromoform                                  | ND | 1.0 | C | µg/L | 1 | 12/17/2024 4:55:00 PM |
| 4-Methyl-2-pentanone                       | ND | 5.0 |   | µg/L | 1 | 12/17/2024 4:55:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-2B  
**Collection Date:** 12/10/2024 7:45:00 AM  
**Lab Sample ID:** 241213005-031  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/17/2024 4:55:00 PM |
| Surr: 4-Bromofluorobenzene                        | 111    | 74.1-124 |      | %REC  | 1  | 12/17/2024 4:55:00 PM |
| Surr: Toluene-d8                                  | 106    | 79.6-115 |      | %REC  | 1  | 12/17/2024 4:55:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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:** 16-Jan-25

---

|                    |                                                |                          |                       |
|--------------------|------------------------------------------------|--------------------------|-----------------------|
| <b>CLIENT:</b>     | Central Hudson Gas & Electric                  | <b>Client Sample ID:</b> | MW01-8A               |
| <b>Work Order:</b> | <b>241213005</b>                               | <b>Collection Date:</b>  | 12/9/2024 10:45:00 AM |
| <b>Reference:</b>  | Little Britain Road Site / Little Britain Road | <b>Lab Sample ID:</b>    | 241213005-032         |
| <b>PO#:</b>        | 37681                                          | <b>Matrix:</b>           | GROUNDWATER           |

---

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

---

|                                                      |  |  |  |  |  |              |
|------------------------------------------------------|--|--|--|--|--|--------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |  |  |  |  |  | Analyst: FLD |
|------------------------------------------------------|--|--|--|--|--|--------------|

|             |            |  |  |    |  |                       |
|-------------|------------|--|--|----|--|-----------------------|
| Observation | <b>Dry</b> |  |  | NA |  | 12/9/2024 10:45:00 AM |
|-------------|------------|--|--|----|--|-----------------------|

---

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** SG-1  
**Collection Date:** 12/12/2024 12:20:00 PM  
**Lab Sample ID:** 241213005-033  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | NA     |    |      | ft         |    | 12/12/2024 12:20:00 PM |
| Cond (E120.1)                                        | 698    |    |      | umhos/cm   |    | 12/12/2024 12:20:00 PM |
| diss_oxygen (E360.1)                                 | 13.02  |    |      | mg/L       |    | 12/12/2024 12:20:00 PM |
| eH (Orion)                                           | 8.6    |    |      | millivolts |    | 12/12/2024 12:20:00 PM |
| End Depth                                            | NA     |    |      | ft         |    | 12/12/2024 12:20:00 PM |
| pH (E150.1)                                          | 7.9    |    |      | su         |    | 12/12/2024 12:20:00 PM |
| Static Water Level                                   | NA     |    |      | ft         |    | 12/12/2024 12:20:00 PM |
| Temp (E170.1)                                        | 3      |    |      | deg C      |    | 12/12/2024 12:20:00 PM |
| Turb (E180.1)                                        | 8.8    |    |      | ntu        |    | 12/12/2024 12:20:00 PM |

|                                            |    |     |    |      |   |                        |
|--------------------------------------------|----|-----|----|------|---|------------------------|
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP) |    |     |    |      |   | Analyst: DZ            |
| Bromochloromethane                         | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Chloromethane                              | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Bromomethane                               | ND | 1.0 | SC | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Vinyl chloride                             | ND | 1.0 | C  | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Chloroethane                               | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Methylene chloride                         | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Acetone                                    | ND | 5.0 | C  | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Carbon disulfide                           | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 1,1-Dichloroethene                         | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 1,1-Dichloroethane                         | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| trans-1,2-Dichloroethene                   | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| cis-1,2-Dichloroethene                     | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Chloroform                                 | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 1,2-Dichloroethane                         | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 2-Butanone                                 | ND | 5.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 1,1,1-Trichloroethane                      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Carbon tetrachloride                       | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Bromodichloromethane                       | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 1,2-Dichloropropane                        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| cis-1,3-Dichloropropene                    | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Trichloroethene                            | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Dibromochloromethane                       | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 1,1,2-Trichloroethane                      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Benzene                                    | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| trans-1,3-Dichloropropene                  | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| Bromoform                                  | ND | 1.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |
| 4-Methyl-2-pentanone                       | ND | 5.0 |    | µg/L | 1 | 12/24/2024 12:31:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** SG-1  
**Collection Date:** 12/12/2024 12:20:00 PM  
**Lab Sample ID:** 241213005-033  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | SC   | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 108    | 80.3-122 |      | %REC  | 1  | 12/24/2024 12:31:00 PM |
| Surr: 4-Bromofluorobenzene                        | 102    | 74.1-124 |      | %REC  | 1  | 12/24/2024 12:31:00 PM |
| Surr: Toluene-d8                                  | 98.5   | 79.6-115 |      | %REC  | 1  | 12/24/2024 12:31:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Equipment Blank  
**Collection Date:** 12/12/2024 12:30:00 PM  
**Lab Sample ID:** 241213005-034  
**Matrix:** WATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: <b>DZ</b>    |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 1:36:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Equipment Blank  
**Collection Date:** 12/12/2024 12:30:00 PM  
**Lab Sample ID:** 241213005-034  
**Matrix:** WATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>104</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 1:36:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>96.7</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 1:36:00 PM |
| Surr: Toluene-d8                                  | <b>101</b>  | 79.6-115 |      | %REC  | 1  | 12/24/2024 1:36:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15C  
**Collection Date:** 12/10/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-035  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|-----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 43.80  |     |      | ft         |    | 12/10/2024 9:30:00 AM |
| Cond (E120.1)                                        | 1175   |     |      | umhos/cm   |    | 12/10/2024 9:30:00 AM |
| diss_oxygen (E360.1)                                 | 6.08   |     |      | mg/L       |    | 12/10/2024 9:30:00 AM |
| eH (Orion)                                           | 252.7  |     |      | millivolts |    | 12/10/2024 9:30:00 AM |
| End Depth                                            | 43.98  |     |      | ft         |    | 12/10/2024 9:30:00 AM |
| pH (E150.1)                                          | 7.6    |     |      | su         |    | 12/10/2024 9:30:00 AM |
| Static Water Level                                   | 43.80  |     |      | ft         |    | 12/10/2024 9:30:00 AM |
| Temp (E170.1)                                        | 13     |     |      | deg C      |    | 12/10/2024 9:30:00 AM |
| Turb (E180.1)                                        | 88.8   |     |      | ntu        |    | 12/10/2024 9:30:00 AM |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ           |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Chloromethane                                        | ND     | 1.0 | C    | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Bromomethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Vinyl chloride                                       | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Methylene chloride                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Acetone                                              | ND     | 5.0 | C    | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Carbon disulfide                                     | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| cis-1,2-Dichloroethene                               | 3.2    | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Trichloroethene                                      | 2.3    | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| Bromoform                                            | ND     | 1.0 | C    | µg/L       | 1  | 12/19/2024 2:46:00 PM |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/19/2024 2:46:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15C  
**Collection Date:** 12/10/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-035  
**Matrix:** GROUNDWATER

| Analyses                                          | Result     | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |          |      |       |    | Analyst: <b>DZ</b>    |
| 2-Hexanone                                        | <b>ND</b>  | 5.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Tetrachloroethene                                 | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Toluene                                           | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Chlorobenzene                                     | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Ethylbenzene                                      | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Styrene                                           | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| m,p-Xylene                                        | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| o-Xylene                                          | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Methyl Acetate                                    | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Cyclohexane                                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Isopropylbenzene                                  | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>  | 100      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>106</b> | 80.3-122 |      | %REC  | 1  | 12/19/2024 2:46:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>104</b> | 74.1-124 |      | %REC  | 1  | 12/19/2024 2:46:00 PM |
| Surr: Toluene-d8                                  | <b>100</b> | 79.6-115 |      | %REC  | 1  | 12/19/2024 2:46:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15D  
**Collection Date:** 12/9/2024 4:45:00 PM  
**Lab Sample ID:** 241213005-036  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |       |  |  |            |  |                      |
|----------------------|-------|--|--|------------|--|----------------------|
| Begin Depth          | 46.08 |  |  | ft         |  | 12/9/2024 4:45:00 PM |
| Cond (E120.1)        | 1442  |  |  | umhos/cm   |  | 12/9/2024 4:45:00 PM |
| diss_oxygen (E360.1) | 4.73  |  |  | mg/L       |  | 12/9/2024 4:45:00 PM |
| eH (Orion)           | 186.7 |  |  | millivolts |  | 12/9/2024 4:45:00 PM |
| End Depth            | 61.44 |  |  | ft         |  | 12/9/2024 4:45:00 PM |
| pH (E150.1)          | 7.4   |  |  | su         |  | 12/9/2024 4:45:00 PM |
| Static Water Level   | 46.08 |  |  | ft         |  | 12/9/2024 4:45:00 PM |
| Temp (E170.1)        | 11    |  |  | deg C      |  | 12/9/2024 4:45:00 PM |
| Turb (E180.1)        | 15.7  |  |  | ntu        |  | 12/9/2024 4:45:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |     |     |   |      |   |                       |
|---------------------------|-----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Chloromethane             | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Bromomethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Vinyl chloride            | 4.2 | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Chloroethane              | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Methylene chloride        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Acetone                   | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Carbon disulfide          | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 1,1-Dichloroethene        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 1,1-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| trans-1,2-Dichloroethene  | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| cis-1,2-Dichloroethene    | 25  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Chloroform                | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 1,2-Dichloroethane        | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 2-Butanone                | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 1,1,1-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Carbon tetrachloride      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Bromodichloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 1,2-Dichloropropane       | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| cis-1,3-Dichloropropene   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Trichloroethene           | 27  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Dibromochloromethane      | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 1,1,2-Trichloroethane     | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Benzene                   | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| trans-1,3-Dichloropropene | ND  | 1.0 |   | µg/L | 1 | 12/17/2024 1:17:00 PM |
| Bromoform                 | ND  | 1.0 | C | µg/L | 1 | 12/17/2024 1:17:00 PM |
| 4-Methyl-2-pentanone      | ND  | 5.0 |   | µg/L | 1 | 12/17/2024 1:17:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15D  
**Collection Date:** 12/9/2024 4:45:00 PM  
**Lab Sample ID:** 241213005-036  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Toluene                                           | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 1  | 12/17/2024 1:17:00 PM |
| Surr: 4-Bromofluorobenzene                        | 97.0   | 74.1-124 |      | %REC  | 1  | 12/17/2024 1:17:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 1  | 12/17/2024 1:17:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-16  
**Collection Date:** 12/10/2024 3:40:00 PM  
**Lab Sample ID:** 241213005-037  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL  | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|-----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |     |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 27.00  |     |      | ft         |    | 12/10/2024 3:40:00 PM |
| Cond (E120.1)                                        | 618    |     |      | umhos/cm   |    | 12/10/2024 3:40:00 PM |
| diss_oxygen (E360.1)                                 | 0.54   |     |      | mg/L       |    | 12/10/2024 3:40:00 PM |
| eH (Orion)                                           | - 230  |     |      | millivolts |    | 12/10/2024 3:40:00 PM |
| End Depth                                            | 29.85  |     |      | ft         |    | 12/10/2024 3:40:00 PM |
| pH (E150.1)                                          | 11.7   |     |      | su         |    | 12/10/2024 3:40:00 PM |
| Static Water Level                                   | 27.00  |     |      | ft         |    | 12/10/2024 3:40:00 PM |
| Temp (E170.1)                                        | 11     |     |      | deg C      |    | 12/10/2024 3:40:00 PM |
| Turb (E180.1)                                        | 4.43   |     |      | ntu        |    | 12/10/2024 3:40:00 PM |
| VOLATILE ORGANICS EPA 8260C (SW5030C PREP)           |        |     |      |            |    | Analyst: DZ           |
| Bromochloromethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Chloromethane                                        | ND     | 1.0 | C    | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Bromomethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Vinyl chloride                                       | 50     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Chloroethane                                         | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Methylene chloride                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Acetone                                              | ND     | 5.0 | C    | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Carbon disulfide                                     | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 1,1-Dichloroethene                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 1,1-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| trans-1,2-Dichloroethene                             | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| cis-1,2-Dichloroethene                               | 98     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Chloroform                                           | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dichloroethane                                   | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 2-Butanone                                           | ND     | 5.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 1,1,1-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Carbon tetrachloride                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Bromodichloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dichloropropane                                  | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| cis-1,3-Dichloropropene                              | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Trichloroethene                                      | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Dibromochloromethane                                 | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 1,1,2-Trichloroethane                                | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Benzene                                              | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| trans-1,3-Dichloropropene                            | ND     | 1.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| Bromoform                                            | ND     | 1.0 | C    | µg/L       | 1  | 12/19/2024 3:08:00 PM |
| 4-Methyl-2-pentanone                                 | ND     | 5.0 |      | µg/L       | 1  | 12/19/2024 3:08:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-16  
**Collection Date:** 12/10/2024 3:40:00 PM  
**Lab Sample ID:** 241213005-037  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 102    | 80.3-122 |      | %REC  | 1  | 12/19/2024 3:08:00 PM |
| Surr: 4-Bromofluorobenzene                        | 102    | 74.1-124 |      | %REC  | 1  | 12/19/2024 3:08:00 PM |
| Surr: Toluene-d8                                  | 97.7   | 79.6-115 |      | %REC  | 1  | 12/19/2024 3:08:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-17D  
**Collection Date:** 12/11/2024 2:00:00 PM  
**Lab Sample ID:** 241213005-038  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |       |  |  |            |  |                       |
|----------------------|-------|--|--|------------|--|-----------------------|
| Begin Depth          | 29.81 |  |  | ft         |  | 12/11/2024 2:00:00 PM |
| Cond (E120.1)        | 745   |  |  | umhos/cm   |  | 12/11/2024 2:00:00 PM |
| diss_oxygen (E360.1) | 1.24  |  |  | mg/L       |  | 12/11/2024 2:00:00 PM |
| eH (Orion)           | 101   |  |  | millivolts |  | 12/11/2024 2:00:00 PM |
| End Depth            | 36.44 |  |  | ft         |  | 12/11/2024 2:00:00 PM |
| pH (E150.1)          | 7.4   |  |  | su         |  | 12/11/2024 2:00:00 PM |
| Static Water Level   | 29.81 |  |  | ft         |  | 12/11/2024 2:00:00 PM |
| Temp (E170.1)        | 13    |  |  | deg C      |  | 12/11/2024 2:00:00 PM |
| Turb (E180.1)        | 81.5  |  |  | ntu        |  | 12/11/2024 2:00:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Chloromethane             | ND | 1.0 | C | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Vinyl chloride            | ND | 1.0 | C | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Acetone                   | ND | 5.0 | C | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Trichloroethene           | ND | 1.0 | C | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/23/2024 5:37:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/23/2024 5:37:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-17D  
**Collection Date:** 12/11/2024 2:00:00 PM  
**Lab Sample ID:** 241213005-038  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | SC   | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 1  | 12/23/2024 5:37:00 PM |
| Surr: 4-Bromofluorobenzene                        | 98.3   | 74.1-124 |      | %REC  | 1  | 12/23/2024 5:37:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/23/2024 5:37:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18C  
**Collection Date:** 12/12/2024 11:30:00 AM  
**Lab Sample ID:** 241213005-039  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 47.60  |    |      | ft         |    | 12/12/2024 11:30:00 AM |
| Cond (E120.1)                                        | 933    |    |      | umhos/cm   |    | 12/12/2024 11:30:00 AM |
| diss_oxygen (E360.1)                                 | 1.26   |    |      | mg/L       |    | 12/12/2024 11:30:00 AM |
| eH (Orion)                                           | 261.4  |    |      | millivolts |    | 12/12/2024 11:30:00 AM |
| End Depth                                            | 47.86  |    |      | ft         |    | 12/12/2024 11:30:00 AM |
| pH (E150.1)                                          | 7.0    |    |      | su         |    | 12/12/2024 11:30:00 AM |
| Static Water Level                                   | 47.60  |    |      | ft         |    | 12/12/2024 11:30:00 AM |
| Temp (E170.1)                                        | 11     |    |      | deg C      |    | 12/12/2024 11:30:00 AM |
| Turb (E180.1)                                        | > 999  |    |      | ntu        |    | 12/12/2024 11:30:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |    |      |   |                       |
|---------------------------|----|-----|----|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Chloromethane             | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Bromomethane              | ND | 1.0 | SC | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Vinyl chloride            | ND | 1.0 | C  | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Chloroethane              | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Methylene chloride        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Acetone                   | ND | 5.0 | C  | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Carbon disulfide          | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Chloroform                | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 2-Butanone                | ND | 5.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Carbon tetrachloride      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Bromodichloromethane      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Trichloroethene           | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Dibromochloromethane      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Benzene                   | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| Bromoform                 | ND | 1.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |    | µg/L | 1 | 12/24/2024 1:58:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18C  
**Collection Date:** 12/12/2024 11:30:00 AM  
**Lab Sample ID:** 241213005-039  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | SC   | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/24/2024 1:58:00 PM |
| Surr: 4-Bromofluorobenzene                        | 94.3   | 74.1-124 |      | %REC  | 1  | 12/24/2024 1:58:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/24/2024 1:58:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18D  
**Collection Date:** 12/12/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-040  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed          |
|------------------------------------------------------|--------|----|------|------------|----|------------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD           |
| Begin Depth                                          | 45.81  |    |      | ft         |    | 12/12/2024 11:00:00 AM |
| Cond (E120.1)                                        | 823    |    |      | umhos/cm   |    | 12/12/2024 11:00:00 AM |
| diss_oxygen (E360.1)                                 | 1.54   |    |      | mg/L       |    | 12/12/2024 11:00:00 AM |
| eH (Orion)                                           | 263.1  |    |      | millivolts |    | 12/12/2024 11:00:00 AM |
| End Depth                                            | 47.13  |    |      | ft         |    | 12/12/2024 11:00:00 AM |
| pH (E150.1)                                          | 7.1    |    |      | su         |    | 12/12/2024 11:00:00 AM |
| Static Water Level                                   | 45.81  |    |      | ft         |    | 12/12/2024 11:00:00 AM |
| Temp (E170.1)                                        | 11     |    |      | deg C      |    | 12/12/2024 11:00:00 AM |
| Turb (E180.1)                                        | > 999  |    |      | ntu        |    | 12/12/2024 11:00:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |    |      |   |                       |
|---------------------------|----|-----|----|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Chloromethane             | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Bromomethane              | ND | 1.0 | SC | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Vinyl chloride            | ND | 1.0 | C  | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Chloroethane              | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Methylene chloride        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Acetone                   | ND | 5.0 | C  | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Carbon disulfide          | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| cis-1,2-Dichloroethene    | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Chloroform                | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 2-Butanone                | ND | 5.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Carbon tetrachloride      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Bromodichloromethane      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Trichloroethene           | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Dibromochloromethane      | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Benzene                   | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| Bromoform                 | ND | 1.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |    | µg/L | 1 | 12/24/2024 2:20:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18D  
**Collection Date:** 12/12/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-040  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | SC   | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 101    | 80.3-122 |      | %REC  | 1  | 12/24/2024 2:20:00 PM |
| Surr: 4-Bromofluorobenzene                        | 94.2   | 74.1-124 |      | %REC  | 1  | 12/24/2024 2:20:00 PM |
| Surr: Toluene-d8                                  | 98.6   | 79.6-115 |      | %REC  | 1  | 12/24/2024 2:20:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19C  
**Collection Date:** 12/12/2024 3:15:00 PM  
**Lab Sample ID:** 241213005-041  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |              |  |  |            |  |                       |
|----------------------|--------------|--|--|------------|--|-----------------------|
| Begin Depth          | <b>41.42</b> |  |  | ft         |  | 12/12/2024 3:15:00 PM |
| Cond (E120.1)        | <b>1171</b>  |  |  | umhos/cm   |  | 12/12/2024 3:15:00 PM |
| diss_oxygen (E360.1) | <b>3.46</b>  |  |  | mg/L       |  | 12/12/2024 3:15:00 PM |
| eH (Orion)           | <b>132.6</b> |  |  | millivolts |  | 12/12/2024 3:15:00 PM |
| End Depth            | <b>51.27</b> |  |  | ft         |  | 12/12/2024 3:15:00 PM |
| pH (E150.1)          | <b>7.4</b>   |  |  | su         |  | 12/12/2024 3:15:00 PM |
| Static Water Level   | <b>41.42</b> |  |  | ft         |  | 12/12/2024 3:15:00 PM |
| Temp (E170.1)        | <b>10</b>    |  |  | deg C      |  | 12/12/2024 3:15:00 PM |
| Turb (E180.1)        | <b>17.2</b>  |  |  | ntu        |  | 12/12/2024 3:15:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |             |     |    |      |    |                       |
|---------------------------|-------------|-----|----|------|----|-----------------------|
| Bromochloromethane        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Chloromethane             | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Bromomethane              | <b>ND</b>   | 50  | SC | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Vinyl chloride            | <b>1200</b> | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Chloroethane              | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Methylene chloride        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Acetone                   | <b>ND</b>   | 250 | C  | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Carbon disulfide          | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 1,1-Dichloroethene        | <b>130</b>  | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 1,1-Dichloroethane        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| trans-1,2-Dichloroethene  | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| cis-1,2-Dichloroethene    | <b>8500</b> | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Chloroform                | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dichloroethane        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 2-Butanone                | <b>ND</b>   | 250 |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 1,1,1-Trichloroethane     | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Carbon tetrachloride      | <b>ND</b>   | 50  | C  | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Bromodichloromethane      | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dichloropropane       | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| cis-1,3-Dichloropropene   | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Trichloroethene           | <b>2400</b> | 50  | C  | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Dibromochloromethane      | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 1,1,2-Trichloroethane     | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Benzene                   | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| trans-1,3-Dichloropropene | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:27:00 PM |
| Bromoform                 | <b>ND</b>   | 50  | C  | µg/L | 50 | 12/26/2024 1:27:00 PM |
| 4-Methyl-2-pentanone      | <b>ND</b>   | 250 |    | µg/L | 50 | 12/26/2024 1:27:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19C  
**Collection Date:** 12/12/2024 3:15:00 PM  
**Lab Sample ID:** 241213005-041  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 250      |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Tetrachloroethene                                 | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Toluene                                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Chlorobenzene                                     | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Ethylbenzene                                      | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Styrene                                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| m,p-Xylene                                        | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| o-Xylene                                          | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Methyl tert-butyl ether                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Dichlorodifluoromethane                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 50 | 12/26/2024 1:27:00 PM |
| Surr: 4-Bromofluorobenzene                        | 94.8   | 74.1-124 |      | %REC  | 50 | 12/26/2024 1:27:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 50 | 12/26/2024 1:27:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19D  
**Collection Date:** 12/12/2024 2:50:00 PM  
**Lab Sample ID:** 241213005-042  
**Matrix:** GROUNDWATER

| Analyses | Result | RL | Qual | Units | DF | Date Analyzed |
|----------|--------|----|------|-------|----|---------------|
|----------|--------|----|------|-------|----|---------------|

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

Analyst: FLD

|                      |               |  |  |            |  |                       |
|----------------------|---------------|--|--|------------|--|-----------------------|
| Begin Depth          | <b>41.70</b>  |  |  | ft         |  | 12/12/2024 2:50:00 PM |
| Cond (E120.1)        | <b>1100</b>   |  |  | umhos/cm   |  | 12/12/2024 2:50:00 PM |
| diss_oxygen (E360.1) | <b>1.14</b>   |  |  | mg/L       |  | 12/12/2024 2:50:00 PM |
| eH (Orion)           | <b>- 31.9</b> |  |  | millivolts |  | 12/12/2024 2:50:00 PM |
| End Depth            | <b>156.64</b> |  |  | ft         |  | 12/12/2024 2:50:00 PM |
| pH (E150.1)          | <b>7.6</b>    |  |  | su         |  | 12/12/2024 2:50:00 PM |
| Static Water Level   | <b>41.70</b>  |  |  | ft         |  | 12/12/2024 2:50:00 PM |
| Temp (E170.1)        | <b>9</b>      |  |  | deg C      |  | 12/12/2024 2:50:00 PM |
| Turb (E180.1)        | <b>31.5</b>   |  |  | ntu        |  | 12/12/2024 2:50:00 PM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |             |     |    |      |    |                       |
|---------------------------|-------------|-----|----|------|----|-----------------------|
| Bromochloromethane        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Chloromethane             | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Bromomethane              | <b>ND</b>   | 50  | SC | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Vinyl chloride            | <b>1600</b> | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Chloroethane              | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Methylene chloride        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Acetone                   | <b>ND</b>   | 250 | C  | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Carbon disulfide          | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 1,1-Dichloroethene        | <b>52</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 1,1-Dichloroethane        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| trans-1,2-Dichloroethene  | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| cis-1,2-Dichloroethene    | <b>6400</b> | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Chloroform                | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dichloroethane        | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 2-Butanone                | <b>ND</b>   | 250 |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 1,1,1-Trichloroethane     | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Carbon tetrachloride      | <b>ND</b>   | 50  | C  | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Bromodichloromethane      | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dichloropropane       | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| cis-1,3-Dichloropropene   | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Trichloroethene           | <b>52</b>   | 50  | C  | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Dibromochloromethane      | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 1,1,2-Trichloroethane     | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Benzene                   | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| trans-1,3-Dichloropropene | <b>ND</b>   | 50  |    | µg/L | 50 | 12/26/2024 1:48:00 PM |
| Bromoform                 | <b>ND</b>   | 50  | C  | µg/L | 50 | 12/26/2024 1:48:00 PM |
| 4-Methyl-2-pentanone      | <b>ND</b>   | 250 |    | µg/L | 50 | 12/26/2024 1:48:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19D  
**Collection Date:** 12/12/2024 2:50:00 PM  
**Lab Sample ID:** 241213005-042  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 250      |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Tetrachloroethene                                 | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Toluene                                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Chlorobenzene                                     | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Ethylbenzene                                      | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Styrene                                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| m,p-Xylene                                        | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| o-Xylene                                          | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Methyl tert-butyl ether                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Dichlorodifluoromethane                           | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 106    | 80.3-122 |      | %REC  | 50 | 12/26/2024 1:48:00 PM |
| Surr: 4-Bromofluorobenzene                        | 97.8   | 74.1-124 |      | %REC  | 50 | 12/26/2024 1:48:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 50 | 12/26/2024 1:48:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-20D  
**Collection Date:** 12/10/2024 9:00:00 AM  
**Lab Sample ID:** 241213005-043  
**Matrix:** GROUNDWATER

| Analyses                                             | Result | RL | Qual | Units      | DF | Date Analyzed         |
|------------------------------------------------------|--------|----|------|------------|----|-----------------------|
| FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE |        |    |      |            |    | Analyst: FLD          |
| Begin Depth                                          | 57.62  |    |      | ft         |    | 12/10/2024 9:00:00 AM |
| Cond (E120.1)                                        | 1422   |    |      | umhos/cm   |    | 12/10/2024 9:00:00 AM |
| diss_oxygen (E360.1)                                 | 3.8    |    |      | mg/L       |    | 12/10/2024 9:00:00 AM |
| eH (Orion)                                           | 205    |    |      | millivolts |    | 12/10/2024 9:00:00 AM |
| End Depth                                            | 57.91  |    |      | ft         |    | 12/10/2024 9:00:00 AM |
| pH (E150.1)                                          | 7.3    |    |      | su         |    | 12/10/2024 9:00:00 AM |
| Static Water Level                                   | 57.62  |    |      | ft         |    | 12/10/2024 9:00:00 AM |
| Temp (E170.1)                                        | 12     |    |      | deg C      |    | 12/10/2024 9:00:00 AM |
| Turb (E180.1)                                        | 256    |    |      | ntu        |    | 12/10/2024 9:00:00 AM |

## VOLATILE ORGANICS EPA 8260C (SW5030C PREP)

Analyst: DZ

|                           |    |     |   |      |   |                       |
|---------------------------|----|-----|---|------|---|-----------------------|
| Bromochloromethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Chloromethane             | ND | 1.0 | C | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Bromomethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Vinyl chloride            | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Chloroethane              | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Methylene chloride        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Acetone                   | ND | 5.0 | C | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Carbon disulfide          | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 1,1-Dichloroethene        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 1,1-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| trans-1,2-Dichloroethene  | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| cis-1,2-Dichloroethene    | 50 | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Chloroform                | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 1,2-Dichloroethane        | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 2-Butanone                | ND | 5.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 1,1,1-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Carbon tetrachloride      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Bromodichloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 1,2-Dichloropropane       | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| cis-1,3-Dichloropropene   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Trichloroethene           | 42 | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Dibromochloromethane      | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 1,1,2-Trichloroethane     | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Benzene                   | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| trans-1,3-Dichloropropene | ND | 1.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |
| Bromoform                 | ND | 1.0 | C | µg/L | 1 | 12/19/2024 3:30:00 PM |
| 4-Methyl-2-pentanone      | ND | 5.0 |   | µg/L | 1 | 12/19/2024 3:30:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-20D  
**Collection Date:** 12/10/2024 9:00:00 AM  
**Lab Sample ID:** 241213005-043  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| 2-Hexanone                                        | ND     | 5.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Tetrachloroethene                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Toluene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Chlorobenzene                                     | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Ethylbenzene                                      | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Styrene                                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| m,p-Xylene                                        | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| o-Xylene                                          | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 109    | 80.3-122 |      | %REC  | 1  | 12/19/2024 3:30:00 PM |
| Surr: 4-Bromofluorobenzene                        | 102    | 74.1-124 |      | %REC  | 1  | 12/19/2024 3:30:00 PM |
| Surr: Toluene-d8                                  | 98.9   | 79.6-115 |      | %REC  | 1  | 12/19/2024 3:30:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Trip Blank  
**Collection Date:** 12/12/2024  
**Lab Sample ID:** 241213005-044  
**Matrix:** TRIP BLANK

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Methylene chloride                                | 3.0    | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Acetone                                           | 6.0    | 5.0 | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:53:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Trip Blank  
**Collection Date:** 12/12/2024  
**Lab Sample ID:** 241213005-044  
**Matrix:** TRIP BLANK

| Analyses                                          | Result     | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |          |      |       |    | Analyst: DZ            |
| Methyl Acetate                                    | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Cyclohexane                                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Isopropylbenzene                                  | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>  | 100      | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>102</b> | 80.3-122 |      | %REC  | 1  | 12/24/2024 12:53:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>101</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 12:53:00 PM |
| Surr: Toluene-d8                                  | <b>102</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 12:53:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-1B  
**Collection Date:** 12/11/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-001  
**Matrix:** GROUNDWATER

| Analyses                                          | Result     | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|------------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |     |      |       |    | Analyst: <b>DZ</b>    |
| Bromochloromethane                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Chloromethane                                     | <b>ND</b>  | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Bromomethane                                      | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Vinyl chloride                                    | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Chloroethane                                      | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Methylene chloride                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Acetone                                           | <b>ND</b>  | 5.0 | C    | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Carbon disulfide                                  | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1-Dichloroethene                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1-Dichloroethane                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| trans-1,2-Dichloroethene                          | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| cis-1,2-Dichloroethene                            | <b>3.0</b> | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Chloroform                                        | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dichloroethane                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 2-Butanone                                        | <b>ND</b>  | 5.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1,1-Trichloroethane                             | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Carbon tetrachloride                              | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Bromodichloromethane                              | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dichloropropane                               | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| cis-1,3-Dichloropropene                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Trichloroethene                                   | <b>10</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Dibromochloromethane                              | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1,2-Trichloroethane                             | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Benzene                                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| trans-1,3-Dichloropropene                         | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Bromoform                                         | <b>ND</b>  | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 4-Methyl-2-pentanone                              | <b>ND</b>  | 5.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 2-Hexanone                                        | <b>ND</b>  | 5.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Tetrachloroethene                                 | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Toluene                                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Chlorobenzene                                     | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Ethylbenzene                                      | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Styrene                                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| m,p-Xylene                                        | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| o-Xylene                                          | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b>  | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:51:00 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 - Tentitively Identified Compound-Estimated Conc.

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-1B  
**Collection Date:** 12/11/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-001  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 3:51:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>104</b>  | 80.3-122 |      | %REC  | 1  | 12/19/2024 3:51:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>105</b>  | 74.1-124 |      | %REC  | 1  | 12/19/2024 3:51:00 PM |
| Surr: Toluene-d8                                  | <b>95.9</b> | 79.6-115 |      | %REC  | 1  | 12/19/2024 3:51:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-3  
**Collection Date:** 12/9/2024 11:10:00 AM  
**Lab Sample ID:** 241213005-002  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |

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



**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-3  
**Collection Date:** 12/9/2024 11:10:00 AM  
**Lab Sample ID:** 241213005-002  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 11:44:00 AM |
| Surr: 1,2-Dichloroethane-d4                       | <b>101</b>  | 80.3-122 |      | %REC  | 1  | 12/17/2024 11:44:00 AM |
| Surr: 4-Bromofluorobenzene                        | <b>91.7</b> | 74.1-124 |      | %REC  | 1  | 12/17/2024 11:44:00 AM |
| Surr: Toluene-d8                                  | <b>101</b>  | 79.6-115 |      | %REC  | 1  | 12/17/2024 11:44:00 AM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-5  
**Collection Date:** 12/12/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-003  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 11:26:00 AM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-5  
**Collection Date:** 12/12/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-003  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 11:26:00 AM |
| Surr: 1,2-Dichloroethane-d4                       | <b>102</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 11:26:00 AM |
| Surr: 4-Bromofluorobenzene                        | <b>96.7</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 11:26:00 AM |
| Surr: Toluene-d8                                  | <b>98.8</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 11:26:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-6  
**Collection Date:** 12/11/2024 8:45:00 AM  
**Lab Sample ID:** 241213005-004  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-6  
**Collection Date:** 12/11/2024 8:45:00 AM  
**Lab Sample ID:** 241213005-004  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:13:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/19/2024 4:13:00 PM |
| Surr: 4-Bromofluorobenzene                        | 106    | 74.1-124 |      | %REC  | 1  | 12/19/2024 4:13:00 PM |
| Surr: Toluene-d8                                  | 100    | 79.6-115 |      | %REC  | 1  | 12/19/2024 4:13:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-7B  
**Collection Date:** 12/11/2024 9:50:00 AM  
**Lab Sample ID:** 241213005-005  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW96-7B  
**Collection Date:** 12/11/2024 9:50:00 AM  
**Lab Sample ID:** 241213005-005  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 4:35:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>113</b>  | 80.3-122 |      | %REC  | 1  | 12/19/2024 4:35:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>108</b>  | 74.1-124 |      | %REC  | 1  | 12/19/2024 4:35:00 PM |
| Surr: Toluene-d8                                  | <b>99.0</b> | 79.6-115 |      | %REC  | 1  | 12/19/2024 4:35:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW01-8B  
**Collection Date:** 12/12/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-006  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Vinyl chloride                                    | 4.1    | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| cis-1,2-Dichloroethene                            | 2.7    | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Trichloroethene                                   | 1.4    | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |

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



# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW01-8B  
**Collection Date:** 12/12/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-006  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:05:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 103    | 80.3-122 |      | %REC  | 1  | 12/17/2024 12:05:00 PM |
| Surr: 4-Bromofluorobenzene                        | 105    | 74.1-124 |      | %REC  | 1  | 12/17/2024 12:05:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/17/2024 12:05:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-2C  
**Collection Date:** 12/10/2024 8:30:00 AM  
**Lab Sample ID:** 241213005-007  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| cis-1,2-Dichloroethene                            | 2.1    | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Trichloroethene                                   | 2.6    | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 12:34:00 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-2C  
**Collection Date:** 12/10/2024 8:30:00 AM  
**Lab Sample ID:** 241213005-007  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 12:34:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>106</b>  | 80.3-122 |      | %REC  | 1  | 12/17/2024 12:34:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>87.6</b> | 74.1-124 |      | %REC  | 1  | 12/17/2024 12:34:00 PM |
| Surr: Toluene-d8                                  | <b>107</b>  | 79.6-115 |      | %REC  | 1  | 12/17/2024 12:34:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-9C  
**Collection Date:** 12/9/2024 4:35:00 PM  
**Lab Sample ID:** 241213005-008  
**Matrix:** GROUNDWATER

| Analyses                                          | Result    | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-----------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |           |     |      |       |    | Analyst: <b>DZ</b>     |
| Bromochloromethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Chloromethane                                     | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Bromomethane                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Vinyl chloride                                    | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Chloroethane                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Methylene chloride                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Acetone                                           | <b>ND</b> | 5.0 | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Carbon disulfide                                  | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1-Dichloroethene                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1-Dichloroethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| trans-1,2-Dichloroethene                          | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| cis-1,2-Dichloroethene                            | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Chloroform                                        | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dichloroethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 2-Butanone                                        | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1,1-Trichloroethane                             | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Carbon tetrachloride                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Bromodichloromethane                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dichloropropane                               | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| cis-1,3-Dichloropropene                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Trichloroethene                                   | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Dibromochloromethane                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1,2-Trichloroethane                             | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Benzene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| trans-1,3-Dichloropropene                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Bromoform                                         | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 4-Methyl-2-pentanone                              | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 2-Hexanone                                        | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Tetrachloroethene                                 | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Toluene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Chlorobenzene                                     | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Ethylbenzene                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Styrene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| m,p-Xylene                                        | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| o-Xylene                                          | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b> | 1.0 | SC   | µg/L  | 1  | 12/23/2024 12:56:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-9C  
**Collection Date:** 12/9/2024 4:35:00 PM  
**Lab Sample ID:** 241213005-008  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/23/2024 12:56:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 110    | 80.3-122 |      | %REC  | 1  | 12/23/2024 12:56:00 PM |
| Surr: 4-Bromofluorobenzene                        | 99.3   | 74.1-124 |      | %REC  | 1  | 12/23/2024 12:56:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/23/2024 12:56:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8D  
**Collection Date:** 12/11/2024 10:20:00 AM  
**Lab Sample ID:** 241213005-009  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Vinyl chloride                                    | 16     | 1.0 | C    | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Acetone                                           | 100    | 5.0 | C    | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| cis-1,2-Dichloroethene                            | 69     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Trichloroethene                                   | 41     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 11:48:00 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8D  
**Collection Date:** 12/11/2024 10:20:00 AM  
**Lab Sample ID:** 241213005-009  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 11:48:00 AM |
| Surr: 1,2-Dichloroethane-d4                       | <b>104</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 11:48:00 AM |
| Surr: 4-Bromofluorobenzene                        | <b>95.3</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 11:48:00 AM |
| Surr: Toluene-d8                                  | <b>95.2</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 11:48:00 AM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8E  
**Collection Date:** 12/11/2024 2:36:00 PM  
**Lab Sample ID:** 241213005-010  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Chloromethane                                     | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Bromomethane                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Vinyl chloride                                    | 1700   | 50  | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Chloroethane                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Methylene chloride                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Acetone                                           | ND     | 250 | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Carbon disulfide                                  | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1-Dichloroethene                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| cis-1,2-Dichloroethene                            | 5000   | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Chloroform                                        | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 2-Butanone                                        | ND     | 250 |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Carbon tetrachloride                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Bromodichloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dichloropropane                               | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Trichloroethene                                   | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Dibromochloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Benzene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Bromoform                                         | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 250 |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 2-Hexanone                                        | ND     | 250 |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Tetrachloroethene                                 | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Toluene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Chlorobenzene                                     | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Ethylbenzene                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Styrene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| m,p-Xylene                                        | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| o-Xylene                                          | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Methyl tert-butyl ether                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Dichlorodifluoromethane                           | ND     | 50  | SC   | µg/L  | 50 | 12/23/2024 6:50:00 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 - Tentitively Identified Compound-Estimated Conc.



# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8E  
**Collection Date:** 12/11/2024 2:36:00 PM  
**Lab Sample ID:** 241213005-010  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     | C    | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 6:50:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 50 | 12/23/2024 6:50:00 PM |
| Surr: 4-Bromofluorobenzene                        | 97.6   | 74.1-124 |      | %REC  | 50 | 12/23/2024 6:50:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 50 | 12/23/2024 6:50:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8F  
**Collection Date:** 12/11/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-011  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |    |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Chloromethane                                     | ND     | 10 | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Bromomethane                                      | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Vinyl chloride                                    | 420    | 10 | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Chloroethane                                      | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Methylene chloride                                | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Acetone                                           | 58     | 50 | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Carbon disulfide                                  | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1-Dichloroethene                                | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1-Dichloroethane                                | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| cis-1,2-Dichloroethene                            | 860    | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Chloroform                                        | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dichloroethane                                | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 2-Butanone                                        | ND     | 50 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Carbon tetrachloride                              | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Bromodichloromethane                              | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dichloropropane                               | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Trichloroethene                                   | ND     | 10 | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Dibromochloromethane                              | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Benzene                                           | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Bromoform                                         | ND     | 10 | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 50 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 2-Hexanone                                        | ND     | 50 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Tetrachloroethene                                 | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Toluene                                           | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Chlorobenzene                                     | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Ethylbenzene                                      | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Styrene                                           | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| m,p-Xylene                                        | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| o-Xylene                                          | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Methyl tert-butyl ether                           | ND     | 10 |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Dichlorodifluoromethane                           | ND     | 10 | SC   | µg/L  | 10 | 12/23/2024 6:26:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-8F  
**Collection Date:** 12/11/2024 2:15:00 PM  
**Lab Sample ID:** 241213005-011  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 10       | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 10       | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 1000     | C    | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 10       |      | µg/L  | 10 | 12/23/2024 6:26:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>109</b>  | 80.3-122 |      | %REC  | 10 | 12/23/2024 6:26:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>92.2</b> | 74.1-124 |      | %REC  | 10 | 12/23/2024 6:26:00 PM |
| Surr: Toluene-d8                                  | <b>103</b>  | 79.6-115 |      | %REC  | 10 | 12/23/2024 6:26:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10A  
**Collection Date:** 12/10/2024 3:10:00 PM  
**Lab Sample ID:** 241213005-012  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| cis-1,2-Dichloroethene                            | 1.6    | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:39:00 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10A  
**Collection Date:** 12/10/2024 3:10:00 PM  
**Lab Sample ID:** 241213005-012  
**Matrix:** GROUNDWATER

| Analyses                                          | Result     | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Cyclohexane                                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Isopropylbenzene                                  | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>  | 100      | C    | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 1:39:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>112</b> | 80.3-122 |      | %REC  | 1  | 12/17/2024 1:39:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>106</b> | 74.1-124 |      | %REC  | 1  | 12/17/2024 1:39:00 PM |
| Surr: Toluene-d8                                  | <b>104</b> | 79.6-115 |      | %REC  | 1  | 12/17/2024 1:39:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10B  
**Collection Date:** 12/10/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-013  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Methylene chloride                                | 0.8    | 1.0 | JB   | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Carbon disulfide                                  | 0.2    | 1.0 | J    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:01:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10B  
**Collection Date:** 12/10/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-013  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:01:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/17/2024 2:01:00 PM |
| Surr: 4-Bromofluorobenzene                        | 93.7   | 74.1-124 |      | %REC  | 1  | 12/17/2024 2:01:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 1  | 12/17/2024 2:01:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10C  
**Collection Date:** 12/11/2024 12:50:00 PM  
**Lab Sample ID:** 241213005-014  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| cis-1,2-Dichloroethene                            | 1.6    | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Trichloroethene                                   | 1.4    | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 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 - Tentitively Identified Compound-Estimated Conc.



# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-10C  
**Collection Date:** 12/11/2024 12:50:00 PM  
**Lab Sample ID:** 241213005-014  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 5:23:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/19/2024 5:23:00 PM |
| Surr: 4-Bromofluorobenzene                        | 99.7   | 74.1-124 |      | %REC  | 1  | 12/19/2024 5:23:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 1  | 12/19/2024 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 - Tentitively Identified Compound-Estimated Conc.

**Adirondack Environmental Services, Inc**

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11A  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-015  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11A  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-015  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 2:23:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 106    | 80.3-122 |      | %REC  | 1  | 12/17/2024 2:23:00 PM |
| Surr: 4-Bromofluorobenzene                        | 96.1   | 74.1-124 |      | %REC  | 1  | 12/17/2024 2:23:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 1  | 12/17/2024 2:23:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-016  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-016  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 2:45:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>107</b>  | 80.3-122 |      | %REC  | 1  | 12/17/2024 2:45:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>96.8</b> | 74.1-124 |      | %REC  | 1  | 12/17/2024 2:45:00 PM |
| Surr: Toluene-d8                                  | <b>105</b>  | 79.6-115 |      | %REC  | 1  | 12/17/2024 2:45:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B Dup  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-017  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11B Dup  
**Collection Date:** 12/10/2024 1:40:00 PM  
**Lab Sample ID:** 241213005-017  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 3:07:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 1  | 12/17/2024 3:07:00 PM |
| Surr: 4-Bromofluorobenzene                        | 92.4   | 74.1-124 |      | %REC  | 1  | 12/17/2024 3:07:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/17/2024 3:07:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11C  
**Collection Date:** 12/10/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-018  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Vinyl chloride                                    | 13     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| cis-1,2-Dichloroethene                            | 93     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Trichloroethene                                   | 6.2    | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 3:29:00 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 - Tentitively Identified Compound-Estimated Conc.



**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-11C  
**Collection Date:** 12/10/2024 12:45:00 PM  
**Lab Sample ID:** 241213005-018  
**Matrix:** GROUNDWATER

| Analyses                                          | Result     | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Cyclohexane                                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Isopropylbenzene                                  | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>  | 100      | C    | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/17/2024 3:29:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>104</b> | 80.3-122 |      | %REC  | 1  | 12/17/2024 3:29:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>101</b> | 74.1-124 |      | %REC  | 1  | 12/17/2024 3:29:00 PM |
| Surr: Toluene-d8                                  | <b>101</b> | 79.6-115 |      | %REC  | 1  | 12/17/2024 3:29:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12A  
**Collection Date:** 12/12/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-019  
**Matrix:** GROUNDWATER

| Analyses                                          | Result     | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|------------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |     |      |       |    | Analyst: <b>DZ</b>     |
| Bromochloromethane                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Chloromethane                                     | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Bromomethane                                      | <b>ND</b>  | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Vinyl chloride                                    | <b>ND</b>  | 1.0 | C    | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Chloroethane                                      | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Methylene chloride                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Acetone                                           | <b>ND</b>  | 5.0 | C    | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Carbon disulfide                                  | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1-Dichloroethene                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1-Dichloroethane                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| trans-1,2-Dichloroethene                          | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| cis-1,2-Dichloroethene                            | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Chloroform                                        | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dichloroethane                                | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 2-Butanone                                        | <b>ND</b>  | 5.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1,1-Trichloroethane                             | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Carbon tetrachloride                              | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Bromodichloromethane                              | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dichloropropane                               | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| cis-1,3-Dichloropropene                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Trichloroethene                                   | <b>3.1</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Dibromochloromethane                              | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1,2-Trichloroethane                             | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Benzene                                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| trans-1,3-Dichloropropene                         | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Bromoform                                         | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 4-Methyl-2-pentanone                              | <b>ND</b>  | 5.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 2-Hexanone                                        | <b>ND</b>  | 5.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Tetrachloroethene                                 | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Toluene                                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Chlorobenzene                                     | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Ethylbenzene                                      | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Styrene                                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| m,p-Xylene                                        | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| o-Xylene                                          | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b>  | 1.0 |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b>  | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:10:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12A  
**Collection Date:** 12/12/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-019  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 12:10:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 101    | 80.3-122 |      | %REC  | 1  | 12/24/2024 12:10:00 PM |
| Surr: 4-Bromofluorobenzene                        | 97.8   | 74.1-124 |      | %REC  | 1  | 12/24/2024 12:10:00 PM |
| Surr: Toluene-d8                                  | 96.6   | 79.6-115 |      | %REC  | 1  | 12/24/2024 12:10:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12B  
**Collection Date:** 12/11/2024 12:15:00 PM  
**Lab Sample ID:** 241213005-020  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL   | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |      |      |       |     | Analyst: DZ           |
| Bromochloromethane                                | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Chloromethane                                     | 840    | 200  | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Bromomethane                                      | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Vinyl chloride                                    | 1800   | 200  | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Chloroethane                                      | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Methylene chloride                                | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Acetone                                           | ND     | 1000 | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Carbon disulfide                                  | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1-Dichloroethene                                | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1-Dichloroethane                                | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| cis-1,2-Dichloroethene                            | 17000  | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Chloroform                                        | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dichloroethane                                | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 2-Butanone                                        | ND     | 1000 |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1,1-Trichloroethane                             | 370    | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Carbon tetrachloride                              | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Bromodichloromethane                              | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dichloropropane                               | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Trichloroethene                                   | 5500   | 200  | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Dibromochloromethane                              | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Benzene                                           | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Bromoform                                         | ND     | 200  | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 1000 |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 2-Hexanone                                        | ND     | 1000 |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Tetrachloroethene                                 | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Toluene                                           | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Chlorobenzene                                     | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Ethylbenzene                                      | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Styrene                                           | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| m,p-Xylene                                        | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| o-Xylene                                          | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Methyl tert-butyl ether                           | ND     | 200  |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Dichlorodifluoromethane                           | ND     | 200  | SC   | µg/L  | 200 | 12/23/2024 8:04:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12B  
**Collection Date:** 12/11/2024 12:15:00 PM  
**Lab Sample ID:** 241213005-020  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |     | Analyst: DZ           |
| Methyl Acetate                                    | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 200      | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 200      | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 20000    | C    | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 200      |      | µg/L  | 200 | 12/23/2024 8:04:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>111</b>  | 80.3-122 |      | %REC  | 200 | 12/23/2024 8:04:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>95.1</b> | 74.1-124 |      | %REC  | 200 | 12/23/2024 8:04:00 PM |
| Surr: Toluene-d8                                  | <b>102</b>  | 79.6-115 |      | %REC  | 200 | 12/23/2024 8:04:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12C  
**Collection Date:** 12/12/2024 9:45:00 AM  
**Lab Sample ID:** 241213005-021  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |     | Analyst: DZ           |
| Bromochloromethane                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Chloromethane                                     | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Bromomethane                                      | ND     | 100 | SC   | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Vinyl chloride                                    | 1200   | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Chloroethane                                      | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Methylene chloride                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Acetone                                           | ND     | 500 | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Carbon disulfide                                  | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1-Dichloroethene                                | 140    | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1-Dichloroethane                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| cis-1,2-Dichloroethene                            | 16000  | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Chloroform                                        | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dichloroethane                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 2-Butanone                                        | ND     | 500 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1,1-Trichloroethane                             | 120    | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Carbon tetrachloride                              | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Bromodichloromethane                              | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dichloropropane                               | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Trichloroethene                                   | 1000   | 100 | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Dibromochloromethane                              | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Benzene                                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Bromoform                                         | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 500 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 2-Hexanone                                        | ND     | 500 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Tetrachloroethene                                 | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Toluene                                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Chlorobenzene                                     | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Ethylbenzene                                      | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Styrene                                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| m,p-Xylene                                        | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| o-Xylene                                          | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Methyl tert-butyl ether                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Dichlorodifluoromethane                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-12C  
**Collection Date:** 12/12/2024 9:45:00 AM  
**Lab Sample ID:** 241213005-021  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |     | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Trichlorofluoromethane                            | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Cyclohexane                                       | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Methyl Cyclohexane                                | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dibromoethane                                 | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Isopropylbenzene                                  | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 100      |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,4-Dioxane                                       | ND     | 10000    |      | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 100      | C    | µg/L  | 100 | 12/26/2024 1:05:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 100 | 12/26/2024 1:05:00 PM |
| Surr: 4-Bromofluorobenzene                        | 104    | 74.1-124 |      | %REC  | 100 | 12/26/2024 1:05:00 PM |
| Surr: Toluene-d8                                  | 105    | 79.6-115 |      | %REC  | 100 | 12/26/2024 1:05:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13B  
**Collection Date:** 12/11/2024 10:15:00 AM  
**Lab Sample ID:** 241213005-022  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Vinyl chloride                                    | 73     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1-Dichloroethene                                | 6.6    | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1-Dichloroethane                                | 5.7    | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| cis-1,2-Dichloroethene                            | 170    | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1,1-Trichloroethane                             | 4.2    | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Trichloroethene                                   | 17     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |

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



**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13B  
**Collection Date:** 12/11/2024 10:15:00 AM  
**Lab Sample ID:** 241213005-022  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/19/2024 5:45:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>103</b>  | 80.3-122 |      | %REC  | 1  | 12/19/2024 5:45:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>102</b>  | 74.1-124 |      | %REC  | 1  | 12/19/2024 5:45:00 PM |
| Surr: Toluene-d8                                  | <b>99.4</b> | 79.6-115 |      | %REC  | 1  | 12/19/2024 5:45:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-023  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Chloromethane                                     | 280    | 50  | N+C  | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Bromomethane                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Vinyl chloride                                    | 1500   | 50  | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Chloroethane                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Methylene chloride                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Acetone                                           | ND     | 250 | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Carbon disulfide                                  | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1-Dichloroethene                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| cis-1,2-Dichloroethene                            | 3300   | 50  | N+   | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Chloroform                                        | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 2-Butanone                                        | ND     | 250 |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Carbon tetrachloride                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Bromodichloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dichloropropane                               | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Trichloroethene                                   | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Dibromochloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Benzene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Bromoform                                         | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 250 |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 2-Hexanone                                        | ND     | 250 |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Tetrachloroethene                                 | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Toluene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Chlorobenzene                                     | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Ethylbenzene                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Styrene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| m,p-Xylene                                        | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| o-Xylene                                          | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Methyl tert-butyl ether                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Dichlorodifluoromethane                           | ND     | 50  | SC   | µg/L  | 50 | 12/23/2024 7:15:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-023  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     | C    | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       |      | µg/L  | 50 | 12/23/2024 7:15:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 103    | 80.3-122 |      | %REC  | 50 | 12/23/2024 7:15:00 PM |
| Surr: 4-Bromofluorobenzene                        | 95.2   | 74.1-124 |      | %REC  | 50 | 12/23/2024 7:15:00 PM |
| Surr: Toluene-d8                                  | 103    | 79.6-115 |      | %REC  | 50 | 12/23/2024 7:15:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C Dup  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-024  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Chloromethane                                     | 200    | 50  | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Bromomethane                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Vinyl chloride                                    | 1600   | 50  | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Chloroethane                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Methylene chloride                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Acetone                                           | ND     | 250 | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Carbon disulfide                                  | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1-Dichloroethene                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| cis-1,2-Dichloroethene                            | 3200   | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Chloroform                                        | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 2-Butanone                                        | ND     | 250 |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Carbon tetrachloride                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Bromodichloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dichloropropane                               | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Trichloroethene                                   | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Dibromochloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Benzene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Bromoform                                         | ND     | 50  | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 250 |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 2-Hexanone                                        | ND     | 250 |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Tetrachloroethene                                 | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Toluene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Chlorobenzene                                     | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Ethylbenzene                                      | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Styrene                                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| m,p-Xylene                                        | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| o-Xylene                                          | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Methyl tert-butyl ether                           | ND     | 50  |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Dichlorodifluoromethane                           | ND     | 50  | SC   | µg/L  | 50 | 12/23/2024 7:39:00 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 - Tentitively Identified Compound-Estimated Conc.

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-13C Dup  
**Collection Date:** 12/11/2024 9:55:00 AM  
**Lab Sample ID:** 241213005-024  
**Matrix:** GROUNDWATER

| Analyses                                          | Result     | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Cyclohexane                                       | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Isopropylbenzene                                  | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>  | 50       | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>  | 50       | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>  | 5000     | C    | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>  | 50       |      | µg/L  | 50 | 12/23/2024 7:39:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>103</b> | 80.3-122 |      | %REC  | 50 | 12/23/2024 7:39:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>100</b> | 74.1-124 |      | %REC  | 50 | 12/23/2024 7:39:00 PM |
| Surr: Toluene-d8                                  | <b>101</b> | 79.6-115 |      | %REC  | 50 | 12/23/2024 7:39:00 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 - Tentitively Identified Compound-Estimated Conc.

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14A  
**Collection Date:** 12/11/2024 11:25:00 AM  
**Lab Sample ID:** 241213005-025  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 6:06:00 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 - Tentitively Identified Compound-Estimated Conc.

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14A  
**Collection Date:** 12/11/2024 11:25:00 AM  
**Lab Sample ID:** 241213005-025  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:06:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 109    | 80.3-122 |      | %REC  | 1  | 12/19/2024 6:06:00 PM |
| Surr: 4-Bromofluorobenzene                        | 81.9   | 74.1-124 |      | %REC  | 1  | 12/19/2024 6:06:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 1  | 12/19/2024 6:06:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14B  
**Collection Date:** 12/11/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-026  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Vinyl chloride                                    | 3.0    | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Acetone                                           | 13     | 5.0 | C    | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| cis-1,2-Dichloroethene                            | 13     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Trichloroethene                                   | 3.9    | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 6:29:00 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 - Tentitively Identified Compound-Estimated Conc.



# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14B  
**Collection Date:** 12/11/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-026  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 6:29:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 108    | 80.3-122 |      | %REC  | 1  | 12/19/2024 6:29:00 PM |
| Surr: 4-Bromofluorobenzene                        | 108    | 74.1-124 |      | %REC  | 1  | 12/19/2024 6:29:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 1  | 12/19/2024 6:29:00 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 - Tentitively Identified Compound-Estimated Conc.

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14C  
**Collection Date:** 12/12/2024 10:10:00 AM  
**Lab Sample ID:** 241213005-027  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |     | Analyst: DZ           |
| Bromochloromethane                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Chloromethane                                     | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Bromomethane                                      | ND     | 100 | SC   | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Vinyl chloride                                    | 2400   | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Chloroethane                                      | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Methylene chloride                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Acetone                                           | ND     | 500 | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Carbon disulfide                                  | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1-Dichloroethene                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1-Dichloroethane                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| cis-1,2-Dichloroethene                            | 18000  | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Chloroform                                        | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dichloroethane                                | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 2-Butanone                                        | ND     | 500 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Carbon tetrachloride                              | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Bromodichloromethane                              | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dichloropropane                               | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Trichloroethene                                   | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Dibromochloromethane                              | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Benzene                                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Bromoform                                         | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 500 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 2-Hexanone                                        | ND     | 500 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Tetrachloroethene                                 | ND     | 100 | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Toluene                                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Chlorobenzene                                     | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Ethylbenzene                                      | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Styrene                                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| m,p-Xylene                                        | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| o-Xylene                                          | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Methyl tert-butyl ether                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Dichlorodifluoromethane                           | ND     | 100 |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW18-14C  
**Collection Date:** 12/12/2024 10:10:00 AM  
**Lab Sample ID:** 241213005-027  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF  | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|-----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |     | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 100      |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 10000    |      | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 100      | C    | µg/L  | 100 | 12/26/2024 2:10:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>105</b>  | 80.3-122 |      | %REC  | 100 | 12/26/2024 2:10:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>99.1</b> | 74.1-124 |      | %REC  | 100 | 12/26/2024 2:10:00 PM |
| Surr: Toluene-d8                                  | <b>101</b>  | 79.6-115 |      | %REC  | 100 | 12/26/2024 2:10:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-4B2  
**Collection Date:** 12/9/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-028  
**Matrix:** GROUNDWATER

| Analyses                                          | Result    | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-----------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |           |     |      |       |    | Analyst: <b>DZ</b>     |
| Bromochloromethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Chloromethane                                     | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Bromomethane                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Vinyl chloride                                    | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Chloroethane                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Methylene chloride                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Acetone                                           | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Carbon disulfide                                  | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1-Dichloroethene                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1-Dichloroethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| trans-1,2-Dichloroethene                          | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| cis-1,2-Dichloroethene                            | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Chloroform                                        | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dichloroethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 2-Butanone                                        | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1,1-Trichloroethane                             | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Carbon tetrachloride                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Bromodichloromethane                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dichloropropane                               | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| cis-1,3-Dichloropropene                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Trichloroethene                                   | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Dibromochloromethane                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1,2-Trichloroethane                             | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Benzene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| trans-1,3-Dichloropropene                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Bromoform                                         | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 4-Methyl-2-pentanone                              | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 2-Hexanone                                        | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Tetrachloroethene                                 | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Toluene                                           | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Chlorobenzene                                     | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Ethylbenzene                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Styrene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| m,p-Xylene                                        | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| o-Xylene                                          | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/17/2024 12:55:00 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 - Tentitively Identified Compound-Estimated Conc.

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-4B2  
**Collection Date:** 12/9/2024 1:30:00 PM  
**Lab Sample ID:** 241213005-028  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ            |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 12:55:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 110    | 80.3-122 |      | %REC  | 1  | 12/17/2024 12:55:00 PM |
| Surr: 4-Bromofluorobenzene                        | 89.1   | 74.1-124 |      | %REC  | 1  | 12/17/2024 12:55:00 PM |
| Surr: Toluene-d8                                  | 100    | 79.6-115 |      | %REC  | 1  | 12/17/2024 12:55:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-4C  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-029  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW06-4C  
**Collection Date:** 12/10/2024 4:20:00 PM  
**Lab Sample ID:** 241213005-029  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 4:57:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 105    | 80.3-122 |      | %REC  | 1  | 12/19/2024 4:57:00 PM |
| Surr: 4-Bromofluorobenzene                        | 104    | 74.1-124 |      | %REC  | 1  | 12/19/2024 4:57:00 PM |
| Surr: Toluene-d8                                  | 97.4   | 79.6-115 |      | %REC  | 1  | 12/19/2024 4:57:00 PM |

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-2B  
**Collection Date:** 12/10/2024 7:45:00 AM  
**Lab Sample ID:** 241213005-031  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 4:55:00 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 - Tentitively Identified Compound-Estimated Conc.



**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW94-2B  
**Collection Date:** 12/10/2024 7:45:00 AM  
**Lab Sample ID:** 241213005-031  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/17/2024 4:55:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/17/2024 4:55:00 PM |
| Surr: 4-Bromofluorobenzene                        | 111    | 74.1-124 |      | %REC  | 1  | 12/17/2024 4:55:00 PM |
| Surr: Toluene-d8                                  | 106    | 79.6-115 |      | %REC  | 1  | 12/17/2024 4:55:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** SG-1  
**Collection Date:** 12/12/2024 12:20:00 PM  
**Lab Sample ID:** 241213005-033  
**Matrix:** GROUNDWATER

| Analyses                                          | Result    | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-----------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |           |     |      |       |    | Analyst: <b>DZ</b>     |
| Bromochloromethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Chloromethane                                     | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Bromomethane                                      | <b>ND</b> | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Vinyl chloride                                    | <b>ND</b> | 1.0 | C    | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Chloroethane                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Methylene chloride                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Acetone                                           | <b>ND</b> | 5.0 | C    | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Carbon disulfide                                  | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1-Dichloroethene                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1-Dichloroethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| trans-1,2-Dichloroethene                          | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| cis-1,2-Dichloroethene                            | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Chloroform                                        | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dichloroethane                                | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 2-Butanone                                        | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1,1-Trichloroethane                             | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Carbon tetrachloride                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Bromodichloromethane                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dichloropropane                               | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| cis-1,3-Dichloropropene                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Trichloroethene                                   | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Dibromochloromethane                              | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1,2-Trichloroethane                             | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Benzene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| trans-1,3-Dichloropropene                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Bromoform                                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 4-Methyl-2-pentanone                              | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 2-Hexanone                                        | <b>ND</b> | 5.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Tetrachloroethene                                 | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1,2,2-Tetrachloroethane                         | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Toluene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Chlorobenzene                                     | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Ethylbenzene                                      | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Styrene                                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| m,p-Xylene                                        | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| o-Xylene                                          | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Methyl tert-butyl ether                           | <b>ND</b> | 1.0 |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Dichlorodifluoromethane                           | <b>ND</b> | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:31:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** SG-1  
**Collection Date:** 12/12/2024 12:20:00 PM  
**Lab Sample ID:** 241213005-033  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|-------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>     |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 12:31:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>108</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 12:31:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>102</b>  | 74.1-124 |      | %REC  | 1  | 12/24/2024 12:31:00 PM |
| Surr: Toluene-d8                                  | <b>98.5</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 12:31:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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 - Tentitively Identified Compound-Estimated Conc. |
|                    | E - Value above quantitation range-Estimate         |                                                     |

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Equipment Blank  
**Collection Date:** 12/12/2024 12:30:00 PM  
**Lab Sample ID:** 241213005-034  
**Matrix:** WATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 1:36:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Equipment Blank  
**Collection Date:** 12/12/2024 12:30:00 PM  
**Lab Sample ID:** 241213005-034  
**Matrix:** WATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 1:36:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 104    | 80.3-122 |      | %REC  | 1  | 12/24/2024 1:36:00 PM |
| Surr: 4-Bromofluorobenzene                        | 96.7   | 74.1-124 |      | %REC  | 1  | 12/24/2024 1:36:00 PM |
| Surr: Toluene-d8                                  | 101    | 79.6-115 |      | %REC  | 1  | 12/24/2024 1:36:00 PM |

## Qualifiers:

ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15C  
**Collection Date:** 12/10/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-035  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| cis-1,2-Dichloroethene                            | 3.2    | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Trichloroethene                                   | 2.3    | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15C  
**Collection Date:** 12/10/2024 9:30:00 AM  
**Lab Sample ID:** 241213005-035  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 2:46:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 106    | 80.3-122 |      | %REC  | 1  | 12/19/2024 2:46:00 PM |
| Surr: 4-Bromofluorobenzene                        | 104    | 74.1-124 |      | %REC  | 1  | 12/19/2024 2:46:00 PM |
| Surr: Toluene-d8                                  | 100    | 79.6-115 |      | %REC  | 1  | 12/19/2024 2:46:00 PM |

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15D  
**Collection Date:** 12/9/2024 4:45:00 PM  
**Lab Sample ID:** 241213005-036  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Vinyl chloride                                    | 4.2    | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Acetone                                           | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| cis-1,2-Dichloroethene                            | 25     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Trichloroethene                                   | 27     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Toluene                                           | ND     | 1.0 | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 |      | µg/L  | 1  | 12/17/2024 1:17:00 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 - Tentitively Identified Compound-Estimated Conc.



**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-15D  
**Collection Date:** 12/9/2024 4:45:00 PM  
**Lab Sample ID:** 241213005-036  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/17/2024 1:17:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>105</b>  | 80.3-122 |      | %REC  | 1  | 12/17/2024 1:17:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>97.0</b> | 74.1-124 |      | %REC  | 1  | 12/17/2024 1:17:00 PM |
| Surr: Toluene-d8                                  | <b>101</b>  | 79.6-115 |      | %REC  | 1  | 12/17/2024 1:17:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-16  
**Collection Date:** 12/10/2024 3:40:00 PM  
**Lab Sample ID:** 241213005-037  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Vinyl chloride                                    | 50     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| cis-1,2-Dichloroethene                            | 98     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-16  
**Collection Date:** 12/10/2024 3:40:00 PM  
**Lab Sample ID:** 241213005-037  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:08:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 102    | 80.3-122 |      | %REC  | 1  | 12/19/2024 3:08:00 PM |
| Surr: 4-Bromofluorobenzene                        | 102    | 74.1-124 |      | %REC  | 1  | 12/19/2024 3:08:00 PM |
| Surr: Toluene-d8                                  | 97.7   | 79.6-115 |      | %REC  | 1  | 12/19/2024 3:08:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-17D  
**Collection Date:** 12/11/2024 2:00:00 PM  
**Lab Sample ID:** 241213005-038  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Trichloroethene                                   | ND     | 1.0 | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/23/2024 5:37:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-17D  
**Collection Date:** 12/11/2024 2:00:00 PM  
**Lab Sample ID:** 241213005-038  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/23/2024 5:37:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>104</b>  | 80.3-122 |      | %REC  | 1  | 12/23/2024 5:37:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>98.3</b> | 74.1-124 |      | %REC  | 1  | 12/23/2024 5:37:00 PM |
| Surr: Toluene-d8                                  | <b>102</b>  | 79.6-115 |      | %REC  | 1  | 12/23/2024 5:37:00 PM |

**Qualifiers:**

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18C  
**Collection Date:** 12/12/2024 11:30:00 AM  
**Lab Sample ID:** 241213005-039  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 1:58:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18C  
**Collection Date:** 12/12/2024 11:30:00 AM  
**Lab Sample ID:** 241213005-039  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,4-Dioxane                                       | ND     | 100      | C    | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/24/2024 1:58:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 107    | 80.3-122 |      | %REC  | 1  | 12/24/2024 1:58:00 PM |
| Surr: 4-Bromofluorobenzene                        | 94.3   | 74.1-124 |      | %REC  | 1  | 12/24/2024 1:58:00 PM |
| Surr: Toluene-d8                                  | 102    | 79.6-115 |      | %REC  | 1  | 12/24/2024 1:58:00 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18D  
**Collection Date:** 12/12/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-040  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 2:20:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-18D  
**Collection Date:** 12/12/2024 11:00:00 AM  
**Lab Sample ID:** 241213005-040  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 1.0      |      | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 100      | C    | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 1.0      | C    | µg/L  | 1  | 12/24/2024 2:20:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>101</b>  | 80.3-122 |      | %REC  | 1  | 12/24/2024 2:20:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>94.2</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 2:20:00 PM |
| Surr: Toluene-d8                                  | <b>98.6</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 2:20:00 PM |

**Qualifiers:**

ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19C  
**Collection Date:** 12/12/2024 3:15:00 PM  
**Lab Sample ID:** 241213005-041  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Chloromethane                                     | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Bromomethane                                      | ND     | 50  | SC   | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Vinyl chloride                                    | 1200   | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Chloroethane                                      | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Methylene chloride                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Acetone                                           | ND     | 250 | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Carbon disulfide                                  | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1-Dichloroethene                                | 130    | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| cis-1,2-Dichloroethene                            | 8500   | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Chloroform                                        | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 2-Butanone                                        | ND     | 250 |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Carbon tetrachloride                              | ND     | 50  | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Bromodichloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dichloropropane                               | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Trichloroethene                                   | 2400   | 50  | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Dibromochloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Benzene                                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Bromoform                                         | ND     | 50  | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 250 |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 2-Hexanone                                        | ND     | 250 |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Tetrachloroethene                                 | ND     | 50  | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Toluene                                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Chlorobenzene                                     | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Ethylbenzene                                      | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Styrene                                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| m,p-Xylene                                        | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| o-Xylene                                          | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Methyl tert-butyl ether                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Dichlorodifluoromethane                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |

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

**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19C  
**Collection Date:** 12/12/2024 3:15:00 PM  
**Lab Sample ID:** 241213005-041  
**Matrix:** GROUNDWATER

| Analyses                                          | Result      | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|-------------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |             |          |      |       |    | Analyst: <b>DZ</b>    |
| Methyl Acetate                                    | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Cyclohexane                                       | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Isopropylbenzene                                  | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>   | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>   | 50       |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>   | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>   | 5000     |      | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>   | 50       | C    | µg/L  | 50 | 12/26/2024 1:27:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>105</b>  | 80.3-122 |      | %REC  | 50 | 12/26/2024 1:27:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>94.8</b> | 74.1-124 |      | %REC  | 50 | 12/26/2024 1:27:00 PM |
| Surr: Toluene-d8                                  | <b>102</b>  | 79.6-115 |      | %REC  | 50 | 12/26/2024 1:27:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19D  
**Collection Date:** 12/12/2024 2:50:00 PM  
**Lab Sample ID:** 241213005-042  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Chloromethane                                     | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Bromomethane                                      | ND     | 50  | SC   | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Vinyl chloride                                    | 1600   | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Chloroethane                                      | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Methylene chloride                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Acetone                                           | ND     | 250 | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Carbon disulfide                                  | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1-Dichloroethene                                | 52     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| cis-1,2-Dichloroethene                            | 6400   | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Chloroform                                        | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dichloroethane                                | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 2-Butanone                                        | ND     | 250 |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Carbon tetrachloride                              | ND     | 50  | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Bromodichloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dichloropropane                               | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Trichloroethene                                   | 52     | 50  | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Dibromochloromethane                              | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Benzene                                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Bromoform                                         | ND     | 50  | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 250 |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 2-Hexanone                                        | ND     | 250 |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Tetrachloroethene                                 | ND     | 50  | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Toluene                                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Chlorobenzene                                     | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Ethylbenzene                                      | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Styrene                                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| m,p-Xylene                                        | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| o-Xylene                                          | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Methyl tert-butyl ether                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Dichlorodifluoromethane                           | ND     | 50  |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-19D  
**Collection Date:** 12/12/2024 2:50:00 PM  
**Lab Sample ID:** 241213005-042  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Trichlorofluoromethane                            | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Cyclohexane                                       | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Methyl Cyclohexane                                | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dibromoethane                                 | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Isopropylbenzene                                  | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 50       |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,4-Dioxane                                       | ND     | 5000     |      | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 50       | C    | µg/L  | 50 | 12/26/2024 1:48:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 106    | 80.3-122 |      | %REC  | 50 | 12/26/2024 1:48:00 PM |
| Surr: 4-Bromofluorobenzene                        | 97.8   | 74.1-124 |      | %REC  | 50 | 12/26/2024 1:48:00 PM |
| Surr: Toluene-d8                                  | 104    | 79.6-115 |      | %REC  | 50 | 12/26/2024 1:48:00 PM |

## Qualifiers:

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

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

# Adirondack Environmental Services, Inc

Date: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-20D  
**Collection Date:** 12/10/2024 9:00:00 AM  
**Lab Sample ID:** 241213005-043  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|-----|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ           |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Chloromethane                                     | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Bromomethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Vinyl chloride                                    | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Methylene chloride                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Acetone                                           | ND     | 5.0 | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| cis-1,2-Dichloroethene                            | 50     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Trichloroethene                                   | 42     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Bromoform                                         | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |

|                    |                                                     |                                                     |
|--------------------|-----------------------------------------------------|-----------------------------------------------------|
| <b>Qualifiers:</b> | 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** MW21-20D  
**Collection Date:** 12/10/2024 9:00:00 AM  
**Lab Sample ID:** 241213005-043  
**Matrix:** GROUNDWATER

| Analyses                                          | Result | RL       | Qual | Units | DF | Date Analyzed         |
|---------------------------------------------------|--------|----------|------|-------|----|-----------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |          |      |       |    | Analyst: DZ           |
| Methyl Acetate                                    | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Trichlorofluoromethane                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Cyclohexane                                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Methyl Cyclohexane                                | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dibromoethane                                 | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,3-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Isopropylbenzene                                  | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,4-Dichlorobenzene                               | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2-Dibromo-3-chloropropane                       | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2,4-Trichlorobenzene                            | ND     | 1.0      | C    | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,4-Dioxane                                       | ND     | 100      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| 1,2,3-Trichlorobenzene                            | ND     | 1.0      |      | µg/L  | 1  | 12/19/2024 3:30:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | 109    | 80.3-122 |      | %REC  | 1  | 12/19/2024 3:30:00 PM |
| Surr: 4-Bromofluorobenzene                        | 102    | 74.1-124 |      | %REC  | 1  | 12/19/2024 3:30:00 PM |
| Surr: Toluene-d8                                  | 98.9   | 79.6-115 |      | %REC  | 1  | 12/19/2024 3:30:00 PM |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits  
B - Analyte detected in the associated Method Blank  
X - Value exceeds Maximum Contaminant Level  
E - Value above 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: 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Trip Blank  
**Collection Date:** 12/12/2024  
**Lab Sample ID:** 241213005-044  
**Matrix:** TRIP BLANK

| Analyses                                          | Result | RL  | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|--------|-----|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |        |     |      |       |    | Analyst: DZ            |
| Bromochloromethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chloromethane                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Bromomethane                                      | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Vinyl chloride                                    | ND     | 1.0 | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chloroethane                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Methylene chloride                                | 3.0    | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Acetone                                           | 6.0    | 5.0 | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Carbon disulfide                                  | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1-Dichloroethene                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| trans-1,2-Dichloroethene                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| cis-1,2-Dichloroethene                            | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chloroform                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dichloroethane                                | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 2-Butanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,1-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Carbon tetrachloride                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Bromodichloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dichloropropane                               | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| cis-1,3-Dichloropropene                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Trichloroethene                                   | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Dibromochloromethane                              | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,2-Trichloroethane                             | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Benzene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| trans-1,3-Dichloropropene                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Bromoform                                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 4-Methyl-2-pentanone                              | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 2-Hexanone                                        | ND     | 5.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Tetrachloroethene                                 | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,2,2-Tetrachloroethane                         | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Toluene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Chlorobenzene                                     | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Ethylbenzene                                      | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Styrene                                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| m,p-Xylene                                        | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| o-Xylene                                          | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Methyl tert-butyl ether                           | ND     | 1.0 |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Dichlorodifluoromethane                           | ND     | 1.0 | SC   | µg/L  | 1  | 12/24/2024 12:53:00 PM |

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



**Adirondack Environmental Services, Inc****Date:** 16-Jan-25

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Reference:** Little Britain Road Site / Little Britain Road  
**PO#:** 37681

**Client Sample ID:** Trip Blank  
**Collection Date:** 12/12/2024  
**Lab Sample ID:** 241213005-044  
**Matrix:** TRIP BLANK

| Analyses                                          | Result     | RL       | Qual | Units | DF | Date Analyzed          |
|---------------------------------------------------|------------|----------|------|-------|----|------------------------|
| <b>VOLATILE ORGANICS EPA 8260C (SW5030C PREP)</b> |            |          |      |       |    | Analyst: <b>DZ</b>     |
| Methyl Acetate                                    | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,1,2-Trichloro-1,2,2-trifluoroethane             | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Trichlorofluoromethane                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Cyclohexane                                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Methyl Cyclohexane                                | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dibromoethane                                 | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,3-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Isopropylbenzene                                  | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,4-Dichlorobenzene                               | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2-Dibromo-3-chloropropane                       | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2,4-Trichlorobenzene                            | <b>ND</b>  | 1.0      |      | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,4-Dioxane                                       | <b>ND</b>  | 100      | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| 1,2,3-Trichlorobenzene                            | <b>ND</b>  | 1.0      | C    | µg/L  | 1  | 12/24/2024 12:53:00 PM |
| Surr: 1,2-Dichloroethane-d4                       | <b>102</b> | 80.3-122 |      | %REC  | 1  | 12/24/2024 12:53:00 PM |
| Surr: 4-Bromofluorobenzene                        | <b>101</b> | 74.1-124 |      | %REC  | 1  | 12/24/2024 12:53:00 PM |
| Surr: Toluene-d8                                  | <b>102</b> | 79.6-115 |      | %REC  | 1  | 12/24/2024 12:53:00 PM |

**Qualifiers:**

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

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

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

**ANALYTICAL QC SUMMARY REPORT****BatchID: R240850**

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3940463</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/17/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | 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: 241213005  
Project: Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

BatchID: R240850

|     |                |                 |                           |
|-----|----------------|-----------------|---------------------------|
| mbk | SeqNo: 3940463 | TestNo: SW8260C | RunNo: 240850             |
|     | Samp ID: vblk  | Units: µg/L     | Analysis Date: 12/17/2024 |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | 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          | 1.75   | 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 | 55.56  | 1.0 | 50        | 0           | 111  | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 45.76  | 1.0 | 50        | 0           | 91.5 | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 50.6   | 1.0 | 50        | 0           | 101  | 79.6     | 115       | 0       | 0           |          |      |

|     |                |                 |                           |
|-----|----------------|-----------------|---------------------------|
| mbk | SeqNo: 3943017 | TestNo: SW8260C | RunNo: 240850             |
|     | Samp ID: vblk  | Units: µg/L     | Analysis Date: 12/19/2024 |

| Analyte                               | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1,2,2-Tetrachloroethane             | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1,2-Trichloroethane                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |

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: 241213005  
Project: Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

BatchID: R240850

|     |                |                 |                           |
|-----|----------------|-----------------|---------------------------|
| mbk | SeqNo: 3943017 | TestNo: SW8260C | RunNo: 240850             |
|     | Samp ID: vblk  | Units: µg/L     | Analysis Date: 12/19/2024 |

| Analyte                     | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1-Dichloroethane          | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1-Dichloroethene          | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2,3-Trichlorobenzene      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2,4-Trichlorobenzene      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dibromo-3-chloropropane | ND     | 1.0  |           |             |      |          |           |         |             |          |      |
| 1,2-Dibromoethane           | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dichlorobenzene         | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dichloroethane          | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dichloropropane         | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,3-Dichlorobenzene         | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,4-Dichlorobenzene         | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,4-Dioxane                 | ND     | 50   |           |             |      |          |           |         |             |          |      |
| 2-Butanone                  | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| 2-Hexanone                  | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| 4-Methyl-2-pentanone        | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| Acetone                     | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| Benzene                     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromochloromethane          | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromodichloromethane        | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromoform                   | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromomethane                | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Carbon disulfide            | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Carbon tetrachloride        | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chlorobenzene               | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chloroethane                | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chloroform                  | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chloromethane               | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| cis-1,2-Dichloroethene      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| cis-1,3-Dichloropropene     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Cyclohexane                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Dibromochloromethane        | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Dichlorodifluoromethane     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |

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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3943017</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/19/2024</b> |

| Analyte                     | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Ethylbenzene                | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Isopropylbenzene            | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| m,p-Xylene                  | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methyl Acetate              | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methyl Cyclohexane          | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methyl tert-butyl ether     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methylene chloride          | 1.61   | 0.50 |           |             |      |          |           |         |             |          |      |
| o-Xylene                    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Styrene                     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Tetrachloroethene           | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Toluene                     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| trans-1,2-Dichloroethene    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| trans-1,3-Dichloropropene   | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Trichloroethene             | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Trichlorofluoromethane      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Vinyl chloride              | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Surr: 1,2-Dichloroethane-d4 | 51.82  | 0.50 | 50        | 0           | 104  | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 48.59  | 0.50 | 50        | 0           | 97.2 | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 50.14  | 0.50 | 50        | 0           | 100  | 79.6     | 115       | 0       | 0           |          |      |

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3944659</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/20/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>mbk</b> | SeqNo: <b>3944659</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/20/2024</b> |

| Analyte                 | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3944659</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/20/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Methyl tert-butyl ether     | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Methylene chloride          | 2.3    | 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 | 52.46  | 1.0 | 50        | 0           | 105  | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 54.79  | 1.0 | 50        | 0           | 110  | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 48.63  | 1.0 | 50        | 0           | 97.3 | 79.6     | 115       | 0       | 0           |          |      |

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3945602</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/23/2024</b> |

| Analyte                               | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1,2,2-Tetrachloroethane             | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1,2-Trichloroethane                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1-Dichloroethane                    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,1-Dichloroethene                    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2,3-Trichlorobenzene                | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2,4-Trichlorobenzene                | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dibromo-3-chloropropane           | ND     | 1.0  |           |             |      |          |           |         |             |          |      |
| 1,2-Dibromoethane                     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dichlorobenzene                   | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dichloroethane                    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,2-Dichloropropane                   | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,3-Dichlorobenzene                   | ND     | 0.50 |           |             |      |          |           |         |             |          |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>mbk</b> | SeqNo: <b>3945602</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/23/2024</b> |

| Analyte                 | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,4-Dichlorobenzene     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| 1,4-Dioxane             | ND     | 50   |           |             |      |          |           |         |             |          |      |
| 2-Butanone              | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| 2-Hexanone              | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| 4-Methyl-2-pentanone    | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| Acetone                 | ND     | 5.0  |           |             |      |          |           |         |             |          |      |
| Benzene                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromochloromethane      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromodichloromethane    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromoform               | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Bromomethane            | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Carbon disulfide        | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Carbon tetrachloride    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chlorobenzene           | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chloroethane            | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chloroform              | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Chloromethane           | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| cis-1,2-Dichloroethene  | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| cis-1,3-Dichloropropene | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Cyclohexane             | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Dibromochloromethane    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Dichlorodifluoromethane | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Ethylbenzene            | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Isopropylbenzene        | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| m,p-Xylene              | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methyl Acetate          | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methyl Cyclohexane      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methyl tert-butyl ether | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Methylene chloride      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| o-Xylene                | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Styrene                 | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Tetrachloroethene       | ND     | 0.50 |           |             |      |          |           |         |             |          |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3945602</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/23/2024</b> |

| Analyte                     | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Toluene                     | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| trans-1,2-Dichloroethene    | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| trans-1,3-Dichloropropene   | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Trichloroethene             | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Trichlorofluoromethane      | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Vinyl chloride              | ND     | 0.50 |           |             |      |          |           |         |             |          |      |
| Surr: 1,2-Dichloroethane-d4 | 54.2   | 0.50 | 50        | 0           | 108  | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 49.23  | 0.50 | 50        | 0           | 98.5 | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 51.39  | 0.50 | 50        | 0           | 103  | 79.6     | 115       | 0       | 0           |          |      |

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3945820</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | 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 |           |             |      |          |           |         |             |          |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3945820</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                   | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Acetone                   | ND     | 5.0 |           |             |      |          |           |         |             |          |      |
| Benzene                   | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Bromochloromethane        | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Bromodichloromethane      | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Bromoform                 | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Bromomethane              | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Carbon disulfide          | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Carbon tetrachloride      | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Chlorobenzene             | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Chloroethane              | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Chloroform                | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Chloromethane             | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| cis-1,2-Dichloroethene    | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| cis-1,3-Dichloropropene   | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Cyclohexane               | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Dibromochloromethane      | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Dichlorodifluoromethane   | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Ethylbenzene              | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Isopropylbenzene          | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| m,p-Xylene                | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Methyl Acetate            | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Methyl Cyclohexane        | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Methyl tert-butyl ether   | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Methylene chloride        | 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 |           |             |      |          |           |         |             |          |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3945820</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Vinyl chloride              | ND     | 1.0 |           |             |      |          |           |         |             |          |      |
| Surr: 1,2-Dichloroethane-d4 | 52.2   | 1.0 | 50        | 0           | 104  | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 45.52  | 1.0 | 50        | 0           | 91   | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 50.97  | 1.0 | 50        | 0           | 102  | 79.6     | 115       | 0       | 0           |          |      |

|             |                       |                        |                                  |
|-------------|-----------------------|------------------------|----------------------------------|
| <b>mblk</b> | SeqNo: <b>3947060</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|             | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/26/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | 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 |           |             |      |          |           |         |             |          |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>mbk</b> | SeqNo: <b>3947060</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>vblk</b>  | Units: <b>µg/L</b>     | Analysis Date: <b>12/26/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 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               | 1.61   | 1.0 |           |             |      |          |           |         |             |          |      |
| cis-1,2-Dichloroethene      | 1.05   | 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          | 1.91   | 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 | 49.84  | 1.0 | 50        | 0           | 99.7 | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 50.28  | 1.0 | 50        | 0           | 101  | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 50.1   | 1.0 | 50        | 0           | 100  | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3940462</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>LCS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/17/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 20.76  | 1.0 | 25        | 0           | 83   | 74.5     | 124       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 22.01  | 1.0 | 25        | 0           | 88   | 72.1     | 126       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 67.35  | 1.0 | 50        | 0           | 135  | 67.5     | 132       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 20.73  | 1.0 | 25        | 0           | 82.9 | 74.3     | 124       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 22.36  | 1.0 | 25        | 0           | 89.4 | 73.8     | 127       |         | 0           | 0        |      |
| 1,1-Dichloroethene                    | 28.16  | 1.0 | 25        | 0           | 113  | 68.1     | 134       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene                | 20.02  | 1.0 | 25        | 0           | 80.1 | 71.4     | 130       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene                | 19.71  | 1.0 | 25        | 0           | 78.8 | 74       | 126       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane           | 20.91  | 1.0 | 25        | 0           | 83.6 | 72.6     | 126       |         | 0           | 0        |      |
| 1,2-Dibromoethane                     | 21.05  | 1.0 | 25        | 0           | 84.2 | 73.6     | 122       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene                   | 18.47  | 1.0 | 25        | 0           | 73.9 | 73.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichloroethane                    | 22.49  | 1.0 | 25        | 0           | 90   | 73.9     | 124       |         | 0           | 0        |      |
| 1,2-Dichloropropane                   | 20.39  | 1.0 | 25        | 0           | 81.6 | 72       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene                   | 20.26  | 1.0 | 25        | 0           | 81   | 71.1     | 123       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene                   | 20.15  | 1.0 | 25        | 0           | 80.6 | 72.5     | 120       |         | 0           | 0        |      |
| 1,4-Dioxane                           | 448.6  | 100 | 500       | 0           | 89.7 | 70       | 130       |         | 0           | 0        |      |
| 2-Butanone                            | 26.4   | 5.0 | 25        | 0           | 106  | 63.4     | 129       |         | 0           | 0        |      |
| 2-Hexanone                            | 24.35  | 5.0 | 25        | 0           | 97.4 | 65       | 137       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone                  | 23.09  | 5.0 | 25        | 0           | 92.4 | 68.2     | 126       |         | 0           | 0        |      |
| Acetone                               | 28.79  | 5.0 | 25        | 0           | 115  | 59.8     | 139       |         | 0           | 0        |      |
| Benzene                               | 21.71  | 1.0 | 25        | 0           | 86.8 | 71.6     | 120       |         | 0           | 0        |      |
| Bromochloromethane                    | 21.8   | 1.0 | 25        | 0           | 87.2 | 59.7     | 140       |         | 0           | 0        |      |
| Bromodichloromethane                  | 20.24  | 1.0 | 25        | 0           | 81   | 73.6     | 127       |         | 0           | 0        |      |
| Bromoform                             | 18.92  | 1.0 | 25        | 0           | 75.7 | 65.8     | 120       |         | 0           | 0        |      |
| Bromomethane                          | 27.09  | 1.0 | 25        | 0           | 108  | 64       | 120       |         | 0           | 0        |      |
| Carbon disulfide                      | 25.85  | 1.0 | 25        | 0           | 103  | 62       | 134       |         | 0           | 0        |      |
| Carbon tetrachloride                  | 21.19  | 1.0 | 25        | 0           | 84.8 | 71.4     | 130       |         | 0           | 0        |      |
| Chlorobenzene                         | 20.83  | 1.0 | 25        | 0           | 83.3 | 69.8     | 125       |         | 0           | 0        |      |
| Chloroethane                          | 23.57  | 1.0 | 25        | 0           | 94.3 | 56.8     | 139       |         | 0           | 0        |      |
| Chloroform                            | 21.51  | 1.0 | 25        | 0           | 86   | 74.1     | 122       |         | 0           | 0        |      |
| Chloromethane                         | 21.11  | 1.0 | 25        | 0           | 84.4 | 46.7     | 123       |         | 0           | 0        |      |
| cis-1,2-Dichloroethene                | 20     | 1.0 | 25        | 0           | 80   | 71.5     | 128       |         | 0           | 0        |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>Ics</b> | SeqNo: <b>3940462</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>LCS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/17/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| cis-1,3-Dichloropropene     | 25.62  | 1.0 | 25        | 0           | 102  | 67       | 128       |         | 0           | 0        |      |
| Cyclohexane                 | 22.41  | 1.0 | 25        | 0           | 89.6 | 72.6     | 130       |         | 0           | 0        |      |
| Dibromochloromethane        | 20.57  | 1.0 | 25        | 0           | 82.3 | 70.6     | 124       |         | 0           | 0        |      |
| Dichlorodifluoromethane     | 21.28  | 1.0 | 25        | 0           | 85.1 | 52       | 116       |         | 0           | 0        |      |
| Ethylbenzene                | 20.3   | 1.0 | 25        | 0           | 81.2 | 74.2     | 127       |         | 0           | 0        |      |
| Isopropylbenzene            | 20.54  | 1.0 | 25        | 0           | 82.2 | 72.4     | 128       |         | 0           | 0        |      |
| m,p-Xylene                  | 40.02  | 1.0 | 50        | 0           | 80   | 69.7     | 129       |         | 0           | 0        |      |
| Methyl Acetate              | 22.29  | 1.0 | 25        | 0           | 89.2 | 66.5     | 131       |         | 0           | 0        |      |
| Methyl Cyclohexane          | 21.99  | 1.0 | 25        | 0           | 88   | 70       | 127       |         | 0           | 0        |      |
| Methyl tert-butyl ether     | 46.81  | 1.0 | 50        | 0           | 93.6 | 70.2     | 125       |         | 0           | 0        |      |
| Methylene chloride          | 23.84  | 1.0 | 25        | 0           | 95.4 | 62.1     | 127       |         | 0           | 0        | B    |
| o-Xylene                    | 21.28  | 1.0 | 25        | 0           | 85.1 | 72.7     | 131       |         | 0           | 0        |      |
| Styrene                     | 21.39  | 1.0 | 25        | 0           | 85.6 | 70       | 126       |         | 0           | 0        |      |
| Tetrachloroethene           | 20.34  | 1.0 | 25        | 0           | 81.4 | 71.8     | 129       |         | 0           | 0        |      |
| Toluene                     | 19.72  | 1.0 | 25        | 0           | 78.9 | 74       | 127       |         | 0           | 0        |      |
| trans-1,2-Dichloroethene    | 23.89  | 1.0 | 25        | 0           | 95.6 | 72.1     | 127       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene   | 22.63  | 1.0 | 25        | 0           | 90.5 | 70.9     | 126       |         | 0           | 0        |      |
| Trichloroethene             | 20.12  | 1.0 | 25        | 0           | 80.5 | 71.3     | 124       |         | 0           | 0        |      |
| Trichlorofluoromethane      | 25.18  | 1.0 | 25        | 0           | 101  | 63       | 140       |         | 0           | 0        |      |
| Vinyl chloride              | 22.04  | 1.0 | 25        | 0           | 88.2 | 63       | 137       |         | 0           | 0        |      |
| Surr: 1,2-Dichloroethane-d4 | 52.05  | 1.0 | 50        | 0           | 104  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 50.41  | 1.0 | 50        | 0           | 101  | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 50.03  | 1.0 | 50        | 0           | 100  | 79.6     | 115       |         | 0           | 0        |      |

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>Ics</b> | SeqNo: <b>3943016</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>LCS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/19/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 20.92  | 1.0 | 25        | 0           | 83.7 | 74.5     | 124       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 22.91  | 1.0 | 25        | 0           | 91.6 | 72.1     | 126       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 67.36  | 1.0 | 50        | 0           | 135  | 67.5     | 132       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 20.3   | 1.0 | 25        | 0           | 81.2 | 74.3     | 124       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 23.08  | 1.0 | 25        | 0           | 92.3 | 73.8     | 127       |         | 0           | 0        |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3943016</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>LCS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/19/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1-Dichloroethene          | 27.65  | 1.0 | 25        | 0           | 111  | 68.1     | 134       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene      | 20.97  | 1.0 | 25        | 0           | 83.9 | 71.4     | 130       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene      | 19.95  | 1.0 | 25        | 0           | 79.8 | 74       | 126       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane | 20.8   | 1.0 | 25        | 0           | 83.2 | 72.6     | 126       |         | 0           | 0        |      |
| 1,2-Dibromoethane           | 23.21  | 1.0 | 25        | 0           | 92.8 | 73.6     | 122       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene         | 20.04  | 1.0 | 25        | 0           | 80.2 | 73.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichloroethane          | 22.26  | 1.0 | 25        | 0           | 89   | 73.9     | 124       |         | 0           | 0        |      |
| 1,2-Dichloropropane         | 20.75  | 1.0 | 25        | 0           | 83   | 72       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene         | 20.48  | 1.0 | 25        | 0           | 81.9 | 71.1     | 123       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene         | 21.5   | 1.0 | 25        | 0           | 86   | 72.5     | 120       |         | 0           | 0        |      |
| 1,4-Dioxane                 | 466.8  | 100 | 500       | 0           | 93.4 | 70       | 130       |         | 0           | 0        |      |
| 2-Butanone                  | 20.33  | 5.0 | 25        | 0           | 81.3 | 63.4     | 129       |         | 0           | 0        |      |
| 2-Hexanone                  | 24.31  | 5.0 | 25        | 0           | 97.2 | 65       | 137       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone        | 23.76  | 5.0 | 25        | 0           | 95   | 68.2     | 126       |         | 0           | 0        |      |
| Acetone                     | 16.75  | 5.0 | 25        | 0           | 67   | 59.8     | 139       |         | 0           | 0        |      |
| Benzene                     | 22.06  | 1.0 | 25        | 0           | 88.2 | 71.6     | 120       |         | 0           | 0        |      |
| Bromochloromethane          | 24.29  | 1.0 | 25        | 0           | 97.2 | 59.7     | 140       |         | 0           | 0        |      |
| Bromodichloromethane        | 20.09  | 1.0 | 25        | 0           | 80.4 | 73.6     | 127       |         | 0           | 0        |      |
| Bromoform                   | 19.82  | 1.0 | 25        | 0           | 79.3 | 65.8     | 120       |         | 0           | 0        |      |
| Bromomethane                | 28.29  | 1.0 | 25        | 0           | 113  | 64       | 120       |         | 0           | 0        |      |
| Carbon disulfide            | 25.66  | 1.0 | 25        | 0           | 103  | 62       | 134       |         | 0           | 0        |      |
| Carbon tetrachloride        | 21.87  | 1.0 | 25        | 0           | 87.5 | 71.4     | 130       |         | 0           | 0        |      |
| Chlorobenzene               | 21.64  | 1.0 | 25        | 0           | 86.6 | 69.8     | 125       |         | 0           | 0        |      |
| Chloroethane                | 24.56  | 1.0 | 25        | 0           | 98.2 | 56.8     | 139       |         | 0           | 0        |      |
| Chloroform                  | 21.6   | 1.0 | 25        | 0           | 86.4 | 74.1     | 122       |         | 0           | 0        |      |
| Chloromethane               | 19.96  | 1.0 | 25        | 0           | 79.8 | 46.7     | 123       |         | 0           | 0        |      |
| cis-1,2-Dichloroethene      | 21.59  | 1.0 | 25        | 0           | 86.4 | 71.5     | 128       |         | 0           | 0        |      |
| cis-1,3-Dichloropropene     | 25.43  | 1.0 | 25        | 0           | 102  | 67       | 128       |         | 0           | 0        |      |
| Cyclohexane                 | 23.06  | 1.0 | 25        | 0           | 92.2 | 72.6     | 130       |         | 0           | 0        |      |
| Dibromochloromethane        | 21.83  | 1.0 | 25        | 0           | 87.3 | 70.6     | 124       |         | 0           | 0        |      |
| Dichlorodifluoromethane     | 18.2   | 1.0 | 25        | 0           | 72.8 | 52       | 116       |         | 0           | 0        |      |
| Ethylbenzene                | 22.1   | 1.0 | 25        | 0           | 88.4 | 74.2     | 127       |         | 0           | 0        |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>Ics</b> | SeqNo: <b>3943016</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>LCS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/19/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Isopropylbenzene            | 21.67  | 1.0 | 25        | 0           | 86.7 | 72.4     | 128       |         | 0           | 0        |      |
| m,p-Xylene                  | 43.35  | 1.0 | 50        | 0           | 86.7 | 69.7     | 129       |         | 0           | 0        |      |
| Methyl Acetate              | 21.79  | 1.0 | 25        | 0           | 87.2 | 66.5     | 131       |         | 0           | 0        |      |
| Methyl Cyclohexane          | 22.96  | 1.0 | 25        | 0           | 91.8 | 70       | 127       |         | 0           | 0        |      |
| Methyl tert-butyl ether     | 46.89  | 1.0 | 50        | 0           | 93.8 | 70.2     | 125       |         | 0           | 0        |      |
| Methylene chloride          | 22.97  | 1.0 | 25        | 0           | 91.9 | 62.1     | 127       |         | 0           | 0        | B    |
| o-Xylene                    | 22.25  | 1.0 | 25        | 0           | 89   | 72.7     | 131       |         | 0           | 0        |      |
| Styrene                     | 22.46  | 1.0 | 25        | 0           | 89.8 | 70       | 126       |         | 0           | 0        |      |
| Tetrachloroethene           | 20.4   | 1.0 | 25        | 0           | 81.6 | 71.8     | 129       |         | 0           | 0        |      |
| Toluene                     | 20.92  | 1.0 | 25        | 0           | 83.7 | 74       | 127       |         | 0           | 0        |      |
| trans-1,2-Dichloroethene    | 23.84  | 1.0 | 25        | 0           | 95.4 | 72.1     | 127       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene   | 25.72  | 1.0 | 25        | 0           | 103  | 70.9     | 126       |         | 0           | 0        |      |
| Trichloroethene             | 20.28  | 1.0 | 25        | 0           | 81.1 | 71.3     | 124       |         | 0           | 0        |      |
| Trichlorofluoromethane      | 27.15  | 1.0 | 25        | 0           | 109  | 63       | 140       |         | 0           | 0        |      |
| Vinyl chloride              | 21.81  | 1.0 | 25        | 0           | 87.2 | 63       | 137       |         | 0           | 0        |      |
| Surr: 1,2-Dichloroethane-d4 | 56.69  | 1.0 | 50        | 0           | 113  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 52.73  | 1.0 | 50        | 0           | 105  | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 50.84  | 1.0 | 50        | 0           | 102  | 79.6     | 115       |         | 0           | 0        |      |

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>LCS</b> | SeqNo: <b>3944657</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>lcs</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/20/2024</b> |

| Analyte            | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|--------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Bromochloromethane | 26.95  | 1.0 | 25        | 0           | 108  | 59.7     | 140       |         | 0           | 0        |      |
| Chloromethane      | 22.55  | 1.0 | 25        | 0           | 90.2 | 46.7     | 123       |         | 0           | 0        |      |
| Bromomethane       | 33.28  | 1.0 | 25        | 0           | 133  | 64       | 120       |         | 0           | 0        | S    |
| Vinyl chloride     | 25.41  | 1.0 | 25        | 0           | 102  | 63       | 137       |         | 0           | 0        |      |
| Chloroethane       | 29.84  | 1.0 | 25        | 0           | 119  | 56.8     | 139       |         | 0           | 0        |      |
| Methylene chloride | 25.35  | 1.0 | 25        | 0           | 101  | 62.1     | 127       |         | 0           | 0        | B    |
| Acetone            | 16.07  | 5.0 | 25        | 0           | 64.3 | 59.8     | 139       |         | 0           | 0        |      |
| Carbon disulfide   | 27.22  | 1.0 | 25        | 0           | 109  | 62       | 134       |         | 0           | 0        |      |
| 1,1-Dichloroethene | 31.5   | 1.0 | 25        | 0           | 126  | 68.1     | 134       |         | 0           | 0        |      |
| 1,1-Dichloroethane | 24.24  | 1.0 | 25        | 0           | 97   | 73.8     | 127       |         | 0           | 0        |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank



**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>LCS</b> | SeqNo: <b>3944657</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>lcs</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/20/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| trans-1,2-Dichloroethene              | 25.33  | 1.0 | 25        | 0           | 101  | 72.1     | 127       |         | 0           | 0        |      |
| cis-1,2-Dichloroethene                | 23.28  | 1.0 | 25        | 0           | 93.1 | 71.5     | 128       |         | 0           | 0        |      |
| Chloroform                            | 24.07  | 1.0 | 25        | 0           | 96.3 | 74.1     | 122       |         | 0           | 0        |      |
| 1,2-Dichloroethane                    | 24.62  | 1.0 | 25        | 0           | 98.5 | 73.9     | 124       |         | 0           | 0        |      |
| 2-Butanone                            | 22.58  | 5.0 | 25        | 0           | 90.3 | 63.4     | 129       |         | 0           | 0        |      |
| 1,1,1-Trichloroethane                 | 21.44  | 1.0 | 25        | 0           | 85.8 | 74.5     | 124       |         | 0           | 0        |      |
| Carbon tetrachloride                  | 22.81  | 1.0 | 25        | 0           | 91.2 | 71.4     | 130       |         | 0           | 0        |      |
| Bromodichloromethane                  | 22.05  | 1.0 | 25        | 0           | 88.2 | 73.6     | 127       |         | 0           | 0        |      |
| 1,2-Dichloropropane                   | 23.06  | 1.0 | 25        | 0           | 92.2 | 72       | 125       |         | 0           | 0        |      |
| cis-1,3-Dichloropropene               | 26.06  | 1.0 | 25        | 0           | 104  | 67       | 128       |         | 0           | 0        |      |
| Trichloroethene                       | 20.63  | 1.0 | 25        | 0           | 82.5 | 71.3     | 124       |         | 0           | 0        |      |
| Dibromochloromethane                  | 21.99  | 1.0 | 25        | 0           | 88   | 70.6     | 124       |         | 0           | 0        |      |
| 1,1,2-Trichloroethane                 | 21.66  | 1.0 | 25        | 0           | 86.6 | 74.3     | 124       |         | 0           | 0        |      |
| Benzene                               | 22.82  | 1.0 | 25        | 0           | 91.3 | 71.6     | 120       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene             | 24.93  | 1.0 | 25        | 0           | 99.7 | 70.9     | 126       |         | 0           | 0        |      |
| Bromoform                             | 19.84  | 1.0 | 25        | 0           | 79.4 | 65.8     | 120       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone                  | 20.72  | 5.0 | 25        | 0           | 82.9 | 68.2     | 126       |         | 0           | 0        |      |
| 2-Hexanone                            | 22.74  | 5.0 | 25        | 0           | 91   | 65       | 137       |         | 0           | 0        |      |
| Tetrachloroethene                     | 20.85  | 1.0 | 25        | 0           | 83.4 | 71.8     | 129       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 23.18  | 1.0 | 25        | 0           | 92.7 | 72.1     | 126       |         | 0           | 0        |      |
| Toluene                               | 20.69  | 1.0 | 25        | 0           | 82.8 | 74       | 127       |         | 0           | 0        |      |
| Chlorobenzene                         | 22.68  | 1.0 | 25        | 0           | 90.7 | 69.8     | 125       |         | 0           | 0        |      |
| Ethylbenzene                          | 22.71  | 1.0 | 25        | 0           | 90.8 | 74.2     | 127       |         | 0           | 0        |      |
| Styrene                               | 23.69  | 1.0 | 25        | 0           | 94.8 | 70       | 126       |         | 0           | 0        |      |
| m,p-Xylene                            | 44.78  | 1.0 | 50        | 0           | 89.6 | 69.7     | 129       |         | 0           | 0        |      |
| o-Xylene                              | 22.3   | 1.0 | 25        | 0           | 89.2 | 72.7     | 131       |         | 0           | 0        |      |
| Methyl tert-butyl ether               | 49.62  | 1.0 | 50        | 0           | 99.2 | 70.2     | 125       |         | 0           | 0        |      |
| Dichlorodifluoromethane               | 18.14  | 1.0 | 25        | 0           | 72.6 | 52       | 116       |         | 0           | 0        |      |
| Methyl Acetate                        | 22.58  | 1.0 | 25        | 0           | 90.3 | 66.5     | 131       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 69.9   | 1.0 | 50        | 0           | 140  | 67.5     | 132       |         | 0           | 0        | S    |
| Trichlorofluoromethane                | 32.12  | 1.0 | 25        | 0           | 128  | 63       | 140       |         | 0           | 0        |      |
| Cyclohexane                           | 24.4   | 1.0 | 25        | 0           | 97.6 | 72.6     | 130       |         | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>LCS</b> | SeqNo: <b>3944657</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>lcs</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/20/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Methyl Cyclohexane          | 23.48  | 1.0 | 25        | 0           | 93.9 | 70       | 127       |         | 0           | 0        |      |
| 1,2-Dibromoethane           | 20.67  | 1.0 | 25        | 0           | 82.7 | 73.6     | 122       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene         | 21.67  | 1.0 | 25        | 0           | 86.7 | 71.1     | 123       |         | 0           | 0        |      |
| Isopropylbenzene            | 21.95  | 1.0 | 25        | 0           | 87.8 | 72.4     | 128       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene         | 20.59  | 1.0 | 25        | 0           | 82.4 | 73.1     | 123       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene         | 19.79  | 1.0 | 25        | 0           | 79.2 | 72.5     | 120       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane | 20.63  | 1.0 | 25        | 0           | 82.5 | 72.6     | 126       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene      | 19.61  | 1.0 | 25        | 0           | 78.4 | 74       | 126       |         | 0           | 0        |      |
| 1,4-Dioxane                 | 386.6  | 100 | 500       | 0           | 77.3 | 70       | 130       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene      | 19.67  | 1.0 | 25        | 0           | 78.7 | 71.4     | 130       |         | 0           | 0        |      |
| Surr: 1,2-Dichloroethane-d4 | 52.93  | 1.0 | 50        | 0           | 106  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 53.11  | 1.0 | 50        | 0           | 106  | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 49.19  | 1.0 | 50        | 0           | 98.4 | 79.6     | 115       |         | 0           | 0        |      |

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>lcs</b> | SeqNo: <b>3945610</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>lcs</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/23/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 21.22  | 1.0 | 25        | 0           | 84.9 | 74.5     | 124       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 24.17  | 1.0 | 25        | 0           | 96.7 | 72.1     | 126       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 73.5   | 1.0 | 50        | 0           | 147  | 67.5     | 132       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 21.83  | 1.0 | 25        | 0           | 87.3 | 74.3     | 124       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 24.39  | 1.0 | 25        | 0           | 97.6 | 73.8     | 127       |         | 0           | 0        |      |
| 1,1-Dichloroethene                    | 27.65  | 1.0 | 25        | 0           | 111  | 68.1     | 134       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene                | 20.95  | 1.0 | 25        | 0           | 83.8 | 71.4     | 130       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene                | 21.46  | 1.0 | 25        | 0           | 85.8 | 74       | 126       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane           | 19     | 1.0 | 25        | 0           | 76   | 72.6     | 126       |         | 0           | 0        |      |
| 1,2-Dibromoethane                     | 22.25  | 1.0 | 25        | 0           | 89   | 73.6     | 122       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene                   | 20.64  | 1.0 | 25        | 0           | 82.6 | 73.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichloroethane                    | 24.67  | 1.0 | 25        | 0           | 98.7 | 73.9     | 124       |         | 0           | 0        |      |
| 1,2-Dichloropropane                   | 21.58  | 1.0 | 25        | 0           | 86.3 | 72       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene                   | 21.12  | 1.0 | 25        | 0           | 84.5 | 71.1     | 123       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene                   | 19.07  | 1.0 | 25        | 0           | 76.3 | 72.5     | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3945610</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>ics</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/23/2024</b> |

| Analyte                 | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,4-Dioxane             | 406    | 100 | 500       | 0           | 81.2 | 70       | 130       |         | 0           | 0        |      |
| 2-Butanone              | 27.17  | 5.0 | 25        | 0           | 109  | 63.4     | 129       |         | 0           | 0        |      |
| 2-Hexanone              | 24.3   | 5.0 | 25        | 0           | 97.2 | 65       | 137       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone    | 22.41  | 5.0 | 25        | 0           | 89.6 | 68.2     | 126       |         | 0           | 0        |      |
| Acetone                 | 16.7   | 5.0 | 25        | 0           | 66.8 | 59.8     | 139       |         | 0           | 0        |      |
| Benzene                 | 22.96  | 1.0 | 25        | 0           | 91.8 | 71.6     | 120       |         | 0           | 0        |      |
| Bromochloromethane      | 25.63  | 1.0 | 25        | 0           | 103  | 59.7     | 140       |         | 0           | 0        |      |
| Bromodichloromethane    | 22.26  | 1.0 | 25        | 0           | 89   | 73.6     | 127       |         | 0           | 0        |      |
| Bromoform               | 19.49  | 1.0 | 25        | 0           | 78   | 65.8     | 120       |         | 0           | 0        |      |
| Bromomethane            | 27.08  | 1.0 | 25        | 0           | 108  | 64       | 120       |         | 0           | 0        |      |
| Carbon disulfide        | 27.33  | 1.0 | 25        | 0           | 109  | 62       | 134       |         | 0           | 0        |      |
| Carbon tetrachloride    | 22.21  | 1.0 | 25        | 0           | 88.8 | 71.4     | 130       |         | 0           | 0        |      |
| Chlorobenzene           | 22.52  | 1.0 | 25        | 0           | 90.1 | 69.8     | 125       |         | 0           | 0        |      |
| Chloroethane            | 24.91  | 1.0 | 25        | 0           | 99.6 | 56.8     | 139       |         | 0           | 0        |      |
| Chloroform              | 23.39  | 1.0 | 25        | 0           | 93.6 | 74.1     | 122       |         | 0           | 0        |      |
| Chloromethane           | 16.98  | 1.0 | 25        | 0           | 67.9 | 46.7     | 123       |         | 0           | 0        |      |
| cis-1,2-Dichloroethene  | 23.87  | 1.0 | 25        | 0           | 95.5 | 71.5     | 128       |         | 0           | 0        |      |
| cis-1,3-Dichloropropene | 26.81  | 1.0 | 25        | 0           | 107  | 67       | 128       |         | 0           | 0        |      |
| Cyclohexane             | 23.66  | 1.0 | 25        | 0           | 94.6 | 72.6     | 130       |         | 0           | 0        |      |
| Dibromochloromethane    | 21.09  | 1.0 | 25        | 0           | 84.4 | 70.6     | 124       |         | 0           | 0        |      |
| Dichlorodifluoromethane | 10.62  | 1.0 | 25        | 0           | 42.5 | 52       | 116       |         | 0           | 0        | S    |
| Ethylbenzene            | 22.11  | 1.0 | 25        | 0           | 88.4 | 74.2     | 127       |         | 0           | 0        |      |
| Isopropylbenzene        | 22.07  | 1.0 | 25        | 0           | 88.3 | 72.4     | 128       |         | 0           | 0        |      |
| m,p-Xylene              | 43.76  | 1.0 | 50        | 0           | 87.5 | 69.7     | 129       |         | 0           | 0        |      |
| Methyl Acetate          | 23.95  | 1.0 | 25        | 0           | 95.8 | 66.5     | 131       |         | 0           | 0        |      |
| Methyl Cyclohexane      | 22.2   | 1.0 | 25        | 0           | 88.8 | 70       | 127       |         | 0           | 0        |      |
| Methyl tert-butyl ether | 49.79  | 1.0 | 50        | 0           | 99.6 | 70.2     | 125       |         | 0           | 0        |      |
| Methylene chloride      | 25.18  | 1.0 | 25        | 0           | 101  | 62.1     | 127       |         | 0           | 0        |      |
| o-Xylene                | 22.69  | 1.0 | 25        | 0           | 90.8 | 72.7     | 131       |         | 0           | 0        |      |
| Styrene                 | 23.81  | 1.0 | 25        | 0           | 95.2 | 70       | 126       |         | 0           | 0        |      |
| Tetrachloroethene       | 20.97  | 1.0 | 25        | 0           | 83.9 | 71.8     | 129       |         | 0           | 0        |      |
| Toluene                 | 21.27  | 1.0 | 25        | 0           | 85.1 | 74       | 127       |         | 0           | 0        |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>Ics</b> | SeqNo: <b>3945610</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>Ics</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/23/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| trans-1,2-Dichloroethene    | 25.35  | 1.0 | 25        | 0           | 101  | 72.1     | 127       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene   | 25.84  | 1.0 | 25        | 0           | 103  | 70.9     | 126       |         | 0           | 0        |      |
| Trichloroethene             | 19.61  | 1.0 | 25        | 0           | 78.4 | 71.3     | 124       |         | 0           | 0        |      |
| Trichlorofluoromethane      | 26.42  | 1.0 | 25        | 0           | 106  | 63       | 140       |         | 0           | 0        |      |
| Vinyl chloride              | 19.86  | 1.0 | 25        | 0           | 79.4 | 63       | 137       |         | 0           | 0        |      |
| Surr: 1,2-Dichloroethane-d4 | 57.74  | 1.0 | 50        | 0           | 115  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 51.11  | 1.0 | 50        | 0           | 102  | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 49.08  | 1.0 | 50        | 0           | 98.2 | 79.6     | 115       |         | 0           | 0        |      |

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>Ics</b> | SeqNo: <b>3945828</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>Ics</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 22.35  | 1.0 | 25        | 0           | 89.4 | 74.5     | 124       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 23.74  | 1.0 | 25        | 0           | 95   | 72.1     | 126       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 77.44  | 1.0 | 50        | 0           | 155  | 67.5     | 132       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 22.92  | 1.0 | 25        | 0           | 91.7 | 74.3     | 124       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 26.23  | 1.0 | 25        | 0           | 105  | 73.8     | 127       |         | 0           | 0        |      |
| 1,1-Dichloroethene                    | 32.4   | 1.0 | 25        | 0           | 130  | 68.1     | 134       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene                | 19.78  | 1.0 | 25        | 0           | 79.1 | 71.4     | 130       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene                | 20.15  | 1.0 | 25        | 0           | 80.6 | 74       | 126       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane           | 20.02  | 1.0 | 25        | 0           | 80.1 | 72.6     | 126       |         | 0           | 0        |      |
| 1,2-Dibromoethane                     | 22.13  | 1.0 | 25        | 0           | 88.5 | 73.6     | 122       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene                   | 21.17  | 1.0 | 25        | 0           | 84.7 | 73.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichloroethane                    | 25.89  | 1.0 | 25        | 0           | 104  | 73.9     | 124       |         | 0           | 0        |      |
| 1,2-Dichloropropane                   | 22.68  | 1.0 | 25        | 0           | 90.7 | 72       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene                   | 21.96  | 1.0 | 25        | 0           | 87.8 | 71.1     | 123       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene                   | 20.24  | 1.0 | 25        | 0           | 81   | 72.5     | 120       |         | 0           | 0        |      |
| 1,4-Dioxane                           | 403.3  | 100 | 500       | 0           | 80.7 | 70       | 130       |         | 0           | 0        |      |
| 2-Butanone                            | 22.62  | 5.0 | 25        | 0           | 90.5 | 63.4     | 129       |         | 0           | 0        |      |
| 2-Hexanone                            | 24.44  | 5.0 | 25        | 0           | 97.8 | 65       | 137       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone                  | 24.53  | 5.0 | 25        | 0           | 98.1 | 68.2     | 126       |         | 0           | 0        |      |
| Acetone                               | 19.48  | 5.0 | 25        | 0           | 77.9 | 59.8     | 139       |         | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3945828</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>ics</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                   | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Benzene                   | 23.4   | 1.0 | 25        | 0           | 93.6 | 71.6     | 120       |         | 0           | 0        |      |
| Bromochloromethane        | 27.98  | 1.0 | 25        | 0           | 112  | 59.7     | 140       |         | 0           | 0        |      |
| Bromodichloromethane      | 22.53  | 1.0 | 25        | 0           | 90.1 | 73.6     | 127       |         | 0           | 0        |      |
| Bromoform                 | 20.5   | 1.0 | 25        | 0           | 82   | 65.8     | 120       |         | 0           | 0        |      |
| Bromomethane              | 8.1    | 1.0 | 25        | 0           | 32.4 | 64       | 120       |         | 0           | 0        | S    |
| Carbon disulfide          | 30.07  | 1.0 | 25        | 0           | 120  | 62       | 134       |         | 0           | 0        |      |
| Carbon tetrachloride      | 21.82  | 1.0 | 25        | 0           | 87.3 | 71.4     | 130       |         | 0           | 0        |      |
| Chlorobenzene             | 22.33  | 1.0 | 25        | 0           | 89.3 | 69.8     | 125       |         | 0           | 0        |      |
| Chloroethane              | 21.89  | 1.0 | 25        | 0           | 87.6 | 56.8     | 139       |         | 0           | 0        |      |
| Chloroform                | 25.2   | 1.0 | 25        | 0           | 101  | 74.1     | 122       |         | 0           | 0        |      |
| Chloromethane             | 27.21  | 1.0 | 25        | 0           | 109  | 46.7     | 123       |         | 0           | 0        |      |
| cis-1,2-Dichloroethene    | 24.93  | 1.0 | 25        | 0           | 99.7 | 71.5     | 128       |         | 0           | 0        |      |
| cis-1,3-Dichloropropene   | 26.24  | 1.0 | 25        | 0           | 105  | 67       | 128       |         | 0           | 0        |      |
| Cyclohexane               | 26.63  | 1.0 | 25        | 0           | 107  | 72.6     | 130       |         | 0           | 0        |      |
| Dibromochloromethane      | 23.62  | 1.0 | 25        | 0           | 94.5 | 70.6     | 124       |         | 0           | 0        |      |
| Dichlorodifluoromethane   | 9.33   | 1.0 | 25        | 0           | 37.3 | 52       | 116       |         | 0           | 0        | S    |
| Ethylbenzene              | 22.78  | 1.0 | 25        | 0           | 91.1 | 74.2     | 127       |         | 0           | 0        |      |
| Isopropylbenzene          | 21.79  | 1.0 | 25        | 0           | 87.2 | 72.4     | 128       |         | 0           | 0        |      |
| m,p-Xylene                | 43.72  | 1.0 | 50        | 0           | 87.4 | 69.7     | 129       |         | 0           | 0        |      |
| Methyl Acetate            | 25.49  | 1.0 | 25        | 0           | 102  | 66.5     | 131       |         | 0           | 0        |      |
| Methyl Cyclohexane        | 24.4   | 1.0 | 25        | 0           | 97.6 | 70       | 127       |         | 0           | 0        |      |
| Methyl tert-butyl ether   | 54.52  | 1.0 | 50        | 0           | 109  | 70.2     | 125       |         | 0           | 0        |      |
| Methylene chloride        | 25.89  | 1.0 | 25        | 0           | 104  | 62.1     | 127       |         | 0           | 0        |      |
| o-Xylene                  | 22.31  | 1.0 | 25        | 0           | 89.2 | 72.7     | 131       |         | 0           | 0        |      |
| Styrene                   | 23.2   | 1.0 | 25        | 0           | 92.8 | 70       | 126       |         | 0           | 0        |      |
| Tetrachloroethene         | 22     | 1.0 | 25        | 0           | 88   | 71.8     | 129       |         | 0           | 0        |      |
| Toluene                   | 22.77  | 1.0 | 25        | 0           | 91.1 | 74       | 127       |         | 0           | 0        |      |
| trans-1,2-Dichloroethene  | 27.39  | 1.0 | 25        | 0           | 110  | 72.1     | 127       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene | 25.99  | 1.0 | 25        | 0           | 104  | 70.9     | 126       |         | 0           | 0        |      |
| Trichloroethene           | 21.45  | 1.0 | 25        | 0           | 85.8 | 71.3     | 124       |         | 0           | 0        |      |
| Trichlorofluoromethane    | 23.09  | 1.0 | 25        | 0           | 92.4 | 63       | 140       |         | 0           | 0        |      |
| Vinyl chloride            | 16.98  | 1.0 | 25        | 0           | 67.9 | 63       | 137       |         | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3945828</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>ICS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Surr: 1,2-Dichloroethane-d4 | 53.14  | 1.0 | 50        | 0           | 106  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 49.96  | 1.0 | 50        | 0           | 99.9 | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 47.89  | 1.0 | 50        | 0           | 95.8 | 79.6     | 115       |         | 0           | 0        |      |

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3947059</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>ICS</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/26/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 20.04  | 1.0 | 25        | 0           | 80.2 | 74.5     | 124       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 24.04  | 1.0 | 25        | 0           | 96.2 | 72.1     | 126       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 81.22  | 1.0 | 50        | 0           | 162  | 67.5     | 132       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 20.75  | 1.0 | 25        | 0           | 83   | 74.3     | 124       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 21.95  | 1.0 | 25        | 0           | 87.8 | 73.8     | 127       |         | 0           | 0        |      |
| 1,1-Dichloroethene                    | 30.22  | 1.0 | 25        | 0           | 121  | 68.1     | 134       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene                | 19.03  | 1.0 | 25        | 0           | 76.1 | 71.4     | 130       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene                | 19.95  | 1.0 | 25        | 0           | 79.8 | 74       | 126       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane           | 20.89  | 1.0 | 25        | 0           | 83.6 | 72.6     | 126       |         | 0           | 0        |      |
| 1,2-Dibromoethane                     | 20.09  | 1.0 | 25        | 0           | 80.4 | 73.6     | 122       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene                   | 19.89  | 1.0 | 25        | 0           | 79.6 | 73.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichloroethane                    | 22.08  | 1.0 | 25        | 0           | 88.3 | 73.9     | 124       |         | 0           | 0        |      |
| 1,2-Dichloropropane                   | 20.96  | 1.0 | 25        | 0           | 83.8 | 72       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene                   | 20.73  | 1.0 | 25        | 0           | 82.9 | 71.1     | 123       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene                   | 20.6   | 1.0 | 25        | 0           | 82.4 | 72.5     | 120       |         | 0           | 0        |      |
| 1,4-Dioxane                           | 478.4  | 100 | 500       | 0           | 95.7 | 70       | 130       |         | 0           | 0        |      |
| 2-Butanone                            | 20.51  | 5.0 | 25        | 0           | 82   | 63.4     | 129       |         | 0           | 0        |      |
| 2-Hexanone                            | 24.39  | 5.0 | 25        | 0           | 97.6 | 65       | 137       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone                  | 22.5   | 5.0 | 25        | 0           | 90   | 68.2     | 126       |         | 0           | 0        |      |
| Acetone                               | 17.89  | 5.0 | 25        | 0           | 71.6 | 59.8     | 139       |         | 0           | 0        |      |
| Benzene                               | 21.51  | 1.0 | 25        | 0           | 86   | 71.6     | 120       |         | 0           | 0        |      |
| Bromochloromethane                    | 23.38  | 1.0 | 25        | 0           | 93.5 | 59.7     | 140       |         | 0           | 0        |      |
| Bromodichloromethane                  | 20.74  | 1.0 | 25        | 0           | 83   | 73.6     | 127       |         | 0           | 0        |      |
| Bromoform                             | 19.89  | 1.0 | 25        | 0           | 79.6 | 65.8     | 120       |         | 0           | 0        |      |
| Bromomethane                          | 15.96  | 1.0 | 25        | 0           | 63.8 | 64       | 120       |         | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                       |                        |                                  |
|------------|-----------------------|------------------------|----------------------------------|
| <b>ICS</b> | SeqNo: <b>3947059</b> | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>ics</b>   | Units: <b>µg/L</b>     | Analysis Date: <b>12/26/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Carbon disulfide            | 24.43  | 1.0 | 25        | 0           | 97.7 | 62       | 134       |         | 0           | 0        |      |
| Carbon tetrachloride        | 19.63  | 1.0 | 25        | 0           | 78.5 | 71.4     | 130       |         | 0           | 0        |      |
| Chlorobenzene               | 21.14  | 1.0 | 25        | 0           | 84.6 | 69.8     | 125       |         | 0           | 0        |      |
| Chloroethane                | 30.06  | 1.0 | 25        | 0           | 120  | 56.8     | 139       |         | 0           | 0        |      |
| Chloroform                  | 21.42  | 1.0 | 25        | 0           | 85.7 | 74.1     | 122       |         | 0           | 0        |      |
| Chloromethane               | 37.4   | 1.0 | 25        | 0           | 150  | 46.7     | 123       |         | 0           | 0        | BS   |
| cis-1,2-Dichloroethene      | 22.49  | 1.0 | 25        | 0           | 90   | 71.5     | 128       |         | 0           | 0        | B    |
| cis-1,3-Dichloropropene     | 25.1   | 1.0 | 25        | 0           | 100  | 67       | 128       |         | 0           | 0        |      |
| Cyclohexane                 | 22.5   | 1.0 | 25        | 0           | 90   | 72.6     | 130       |         | 0           | 0        |      |
| Dibromochloromethane        | 21.75  | 1.0 | 25        | 0           | 87   | 70.6     | 124       |         | 0           | 0        |      |
| Dichlorodifluoromethane     | 31.8   | 1.0 | 25        | 0           | 127  | 52       | 116       |         | 0           | 0        | S    |
| Ethylbenzene                | 20.81  | 1.0 | 25        | 0           | 83.2 | 74.2     | 127       |         | 0           | 0        |      |
| Isopropylbenzene            | 20.75  | 1.0 | 25        | 0           | 83   | 72.4     | 128       |         | 0           | 0        |      |
| m,p-Xylene                  | 40.56  | 1.0 | 50        | 0           | 81.1 | 69.7     | 129       |         | 0           | 0        |      |
| Methyl Acetate              | 22.74  | 1.0 | 25        | 0           | 91   | 66.5     | 131       |         | 0           | 0        |      |
| Methyl Cyclohexane          | 22.28  | 1.0 | 25        | 0           | 89.1 | 70       | 127       |         | 0           | 0        |      |
| Methyl tert-butyl ether     | 49.05  | 1.0 | 50        | 0           | 98.1 | 70.2     | 125       |         | 0           | 0        |      |
| Methylene chloride          | 23.94  | 1.0 | 25        | 0           | 95.8 | 62.1     | 127       |         | 0           | 0        | B    |
| o-Xylene                    | 21.09  | 1.0 | 25        | 0           | 84.4 | 72.7     | 131       |         | 0           | 0        |      |
| Styrene                     | 21.1   | 1.0 | 25        | 0           | 84.4 | 70       | 126       |         | 0           | 0        |      |
| Tetrachloroethene           | 19.53  | 1.0 | 25        | 0           | 78.1 | 71.8     | 129       |         | 0           | 0        |      |
| Toluene                     | 20.57  | 1.0 | 25        | 0           | 82.3 | 74       | 127       |         | 0           | 0        |      |
| trans-1,2-Dichloroethene    | 22.9   | 1.0 | 25        | 0           | 91.6 | 72.1     | 127       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene   | 26.67  | 1.0 | 25        | 0           | 107  | 70.9     | 126       |         | 0           | 0        |      |
| Trichloroethene             | 19.4   | 1.0 | 25        | 0           | 77.6 | 71.3     | 124       |         | 0           | 0        |      |
| Trichlorofluoromethane      | 33.41  | 1.0 | 25        | 0           | 134  | 63       | 140       |         | 0           | 0        |      |
| Vinyl chloride              | 28.23  | 1.0 | 25        | 0           | 113  | 63       | 137       |         | 0           | 0        |      |
| Surr: 1,2-Dichloroethane-d4 | 51.93  | 1.0 | 50        | 0           | 104  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 51.14  | 1.0 | 50        | 0           | 102  | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 50.93  | 1.0 | 50        | 0           | 102  | 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: 241213005  
Project: Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

BatchID: R240850

|    |                                    |                 |                           |
|----|------------------------------------|-----------------|---------------------------|
| ms | SeqNo: 3944661                     | TestNo: SW8260C | RunNo: 240850             |
|    | Samp ID: 241213005-016a (MW18-11B) | Units: µg/L     | Analysis Date: 12/20/2024 |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 20.5   | 1.0 | 25        | 0           | 82   | 74.1     | 131       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 22.49  | 1.0 | 25        | 0           | 90   | 68.1     | 133       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 65.61  | 1.0 | 50        | 0           | 131  | 65.5     | 128       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 19.42  | 1.0 | 25        | 0           | 77.7 | 68.3     | 131       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 23.11  | 1.0 | 25        | 0           | 92.4 | 69.4     | 128       |         | 0           | 0        |      |
| 1,1-Dichloroethene                    | 29.45  | 1.0 | 25        | 0           | 118  | 63.4     | 134       |         | 0           | 0        |      |
| 1,2,3-Trichlorobenzene                | 19.77  | 1.0 | 25        | 0           | 79.1 | 63.6     | 134       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene                | 21.15  | 1.0 | 25        | 0           | 84.6 | 63.4     | 134       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane           | 20.34  | 1.0 | 25        | 0           | 81.4 | 67.4     | 121       |         | 0           | 0        |      |
| 1,2-Dibromoethane                     | 19.9   | 1.0 | 25        | 0           | 79.6 | 70.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene                   | 19.57  | 1.0 | 25        | 0           | 78.3 | 68       | 130       |         | 0           | 0        |      |
| 1,2-Dichloroethane                    | 21.19  | 1.0 | 25        | 0           | 84.8 | 70.8     | 129       |         | 0           | 0        |      |
| 1,2-Dichloropropane                   | 20.34  | 1.0 | 25        | 0           | 81.4 | 69       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene                   | 21     | 1.0 | 25        | 0           | 84   | 73.6     | 124       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene                   | 20.04  | 1.0 | 25        | 0           | 80.2 | 73.4     | 123       |         | 0           | 0        |      |
| 1,4-Dioxane                           | 387.5  | 100 | 500       | 0           | 77.5 | 75       | 125       |         | 0           | 0        |      |
| 2-Butanone                            | 18.69  | 5.0 | 25        | 0           | 74.8 | 58.6     | 113       |         | 0           | 0        |      |
| 2-Hexanone                            | 22.52  | 5.0 | 25        | 0           | 90.1 | 60.9     | 130       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone                  | 21.03  | 5.0 | 25        | 0           | 84.1 | 49.2     | 122       |         | 0           | 0        |      |
| Acetone                               | 15.68  | 5.0 | 25        | 0           | 62.7 | 54.7     | 134       |         | 0           | 0        |      |
| Benzene                               | 21.74  | 1.0 | 25        | 0           | 87   | 69.6     | 129       |         | 0           | 0        |      |
| Bromochloromethane                    | 24.31  | 1.0 | 25        | 0           | 97.2 | 68.1     | 125       |         | 0           | 0        |      |
| Bromodichloromethane                  | 20.23  | 1.0 | 25        | 0           | 80.9 | 75.7     | 125       |         | 0           | 0        |      |
| Bromoform                             | 18.25  | 1.0 | 25        | 0           | 73   | 72.7     | 120       |         | 0           | 0        |      |
| Bromomethane                          | 24.12  | 1.0 | 25        | 0           | 96.5 | 54.7     | 140       |         | 0           | 0        |      |
| Carbon disulfide                      | 29.37  | 1.0 | 25        | 0           | 117  | 63.8     | 120       |         | 0           | 0        |      |
| Carbon tetrachloride                  | 21.19  | 1.0 | 25        | 0           | 84.8 | 74.1     | 143       |         | 0           | 0        |      |
| Chlorobenzene                         | 21.11  | 1.0 | 25        | 0           | 84.4 | 73.5     | 129       |         | 0           | 0        |      |
| Chloroethane                          | 29.3   | 1.0 | 25        | 0           | 117  | 68       | 141       |         | 0           | 0        |      |
| Chloroform                            | 21.6   | 1.0 | 25        | 0           | 86.4 | 72.6     | 128       |         | 0           | 0        |      |
| Chloromethane                         | 20.62  | 1.0 | 25        | 0           | 82.5 | 52.3     | 124       |         | 0           | 0        |      |
| cis-1,2-Dichloroethene                | 22.51  | 1.0 | 25        | 0           | 90   | 65       | 133       |         | 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: 241213005  
Project: Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

BatchID: R240850

|    |                                    |                 |                           |
|----|------------------------------------|-----------------|---------------------------|
| ms | SeqNo: 3944661                     | TestNo: SW8260C | RunNo: 240850             |
|    | Samp ID: 241213005-016a (MW18-11B) | Units: µg/L     | Analysis Date: 12/20/2024 |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| cis-1,3-Dichloropropene     | 22.71  | 1.0 | 25        | 0           | 90.8 | 71       | 122       |         | 0           | 0        |      |
| Cyclohexane                 | 23.43  | 1.0 | 25        | 0           | 93.7 | 70.4     | 127       |         | 0           | 0        |      |
| Dibromochloromethane        | 20.25  | 1.0 | 25        | 0           | 81   | 69.4     | 125       |         | 0           | 0        |      |
| Dichlorodifluoromethane     | 15.33  | 1.0 | 25        | 0           | 61.3 | 41.6     | 130       |         | 0           | 0        |      |
| Ethylbenzene                | 21.79  | 1.0 | 25        | 0           | 87.2 | 65.1     | 121       |         | 0           | 0        |      |
| Isopropylbenzene            | 21.01  | 1.0 | 25        | 0           | 84   | 66.2     | 129       |         | 0           | 0        |      |
| m,p-Xylene                  | 42.03  | 1.0 | 50        | 0           | 84.1 | 72.6     | 124       |         | 0           | 0        |      |
| Methyl Acetate              | 19.37  | 1.0 | 25        | 0           | 77.5 | 56.6     | 116       |         | 0           | 0        |      |
| Methyl Cyclohexane          | 21.87  | 1.0 | 25        | 0           | 87.5 | 60.2     | 118       |         | 0           | 0        |      |
| Methyl tert-butyl ether     | 46.84  | 1.0 | 50        | 0           | 93.7 | 66.2     | 108       |         | 0           | 0        |      |
| Methylene chloride          | 23.24  | 1.0 | 25        | 0           | 93   | 62.3     | 113       |         | 0           | 0        | B    |
| o-Xylene                    | 21.67  | 1.0 | 25        | 0           | 86.7 | 70       | 122       |         | 0           | 0        |      |
| Styrene                     | 22.63  | 1.0 | 25        | 0           | 90.5 | 63.8     | 112       |         | 0           | 0        |      |
| Tetrachloroethene           | 19.71  | 1.0 | 25        | 0           | 78.8 | 74       | 122       |         | 0           | 0        |      |
| Toluene                     | 19.91  | 1.0 | 25        | 0           | 79.6 | 73.6     | 119       |         | 0           | 0        |      |
| trans-1,2-Dichloroethene    | 24.79  | 1.0 | 25        | 0           | 99.2 | 66.7     | 119       |         | 0           | 0        |      |
| trans-1,3-Dichloropropene   | 21.77  | 1.0 | 25        | 0           | 87.1 | 67.8     | 105       |         | 0           | 0        |      |
| Trichloroethene             | 19.09  | 1.0 | 25        | 0           | 76.4 | 72.1     | 129       |         | 0           | 0        |      |
| Trichlorofluoromethane      | 30.06  | 1.0 | 25        | 0           | 120  | 67       | 145       |         | 0           | 0        |      |
| Vinyl chloride              | 23.06  | 1.0 | 25        | 0           | 92.2 | 57.5     | 139       |         | 0           | 0        |      |
| Surr: 1,2-Dichloroethane-d4 | 52.53  | 1.0 | 50        | 0           | 105  | 80.3     | 122       |         | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 51.33  | 1.0 | 50        | 0           | 103  | 74.1     | 124       |         | 0           | 0        |      |
| Surr: Toluene-d8            | 49.56  | 1.0 | 50        | 0           | 99.1 | 79.6     | 115       |         | 0           | 0        |      |

|    |                                    |                 |                           |
|----|------------------------------------|-----------------|---------------------------|
| ms | SeqNo: 3946519                     | TestNo: SW8260C | RunNo: 240850             |
|    | Samp ID: 241213005-023a (MW18-13C) | Units: µg/L     | Analysis Date: 12/24/2024 |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 1135   | 50  | 1250      | 0           | 90.8 | 74.1     | 131       |         | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | 1245   | 50  | 1250      | 0           | 99.6 | 68.1     | 133       |         | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 4045   | 50  | 2500      | 0           | 162  | 65.5     | 128       |         | 0           | 0        | S    |
| 1,1,2-Trichloroethane                 | 1162   | 50  | 1250      | 0           | 93   | 68.3     | 131       |         | 0           | 0        |      |
| 1,1-Dichloroethane                    | 1352   | 50  | 1250      | 0           | 108  | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|           |                                           |                        |                                  |
|-----------|-------------------------------------------|------------------------|----------------------------------|
| <b>ms</b> | SeqNo: <b>3946519</b>                     | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|           | Samp ID: <b>241213005-023a (MW18-13C)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                     | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1-Dichloroethene          | 1759   | 50   | 1250      | 0           | 141  | 63.4     | 134       |         | 0           | 0        | S    |
| 1,2,3-Trichlorobenzene      | 1088   | 50   | 1250      | 0           | 87   | 63.6     | 134       |         | 0           | 0        |      |
| 1,2,4-Trichlorobenzene      | 1060   | 50   | 1250      | 0           | 84.8 | 63.4     | 134       |         | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane | 1140   | 50   | 1250      | 0           | 91.2 | 67.4     | 121       |         | 0           | 0        |      |
| 1,2-Dibromoethane           | 1164   | 50   | 1250      | 0           | 93.1 | 70.1     | 123       |         | 0           | 0        |      |
| 1,2-Dichlorobenzene         | 1022   | 50   | 1250      | 0           | 81.8 | 68       | 130       |         | 0           | 0        |      |
| 1,2-Dichloroethane          | 1328   | 50   | 1250      | 0           | 106  | 70.8     | 129       |         | 0           | 0        |      |
| 1,2-Dichloropropane         | 1178   | 50   | 1250      | 0           | 94.2 | 69       | 125       |         | 0           | 0        |      |
| 1,3-Dichlorobenzene         | 1108   | 50   | 1250      | 0           | 88.6 | 73.6     | 124       |         | 0           | 0        |      |
| 1,4-Dichlorobenzene         | 1030   | 50   | 1250      | 0           | 82.4 | 73.4     | 123       |         | 0           | 0        |      |
| 1,4-Dioxane                 | 26960  | 5000 | 25000     | 0           | 108  | 75       | 125       |         | 0           | 0        |      |
| 2-Butanone                  | 1148   | 250  | 1250      | 0           | 91.8 | 58.6     | 113       |         | 0           | 0        |      |
| 2-Hexanone                  | 1327   | 250  | 1250      | 0           | 106  | 60.9     | 130       |         | 0           | 0        |      |
| 4-Methyl-2-pentanone        | 1280   | 250  | 1250      | 0           | 102  | 49.2     | 122       |         | 0           | 0        |      |
| Acetone                     | 986.5  | 250  | 1250      | 0           | 78.9 | 54.7     | 134       |         | 0           | 0        |      |
| Benzene                     | 1216   | 50   | 1250      | 0           | 97.3 | 69.6     | 129       |         | 0           | 0        |      |
| Bromochloromethane          | 1444   | 50   | 1250      | 0           | 115  | 68.1     | 125       |         | 0           | 0        |      |
| Bromodichloromethane        | 1150   | 50   | 1250      | 0           | 92   | 75.7     | 125       |         | 0           | 0        |      |
| Bromoform                   | 1050   | 50   | 1250      | 0           | 84   | 72.7     | 120       |         | 0           | 0        |      |
| Bromomethane                | 782.5  | 50   | 1250      | 0           | 62.6 | 54.7     | 140       |         | 0           | 0        |      |
| Carbon disulfide            | 1503   | 50   | 1250      | 0           | 120  | 63.8     | 120       |         | 0           | 0        | S    |
| Carbon tetrachloride        | 1109   | 50   | 1250      | 0           | 88.7 | 74.1     | 143       |         | 0           | 0        |      |
| Chlorobenzene               | 1127   | 50   | 1250      | 0           | 90.2 | 73.5     | 129       |         | 0           | 0        |      |
| Chloroethane                | 1576   | 50   | 1250      | 0           | 126  | 68       | 141       |         | 0           | 0        |      |
| Chloroform                  | 1296   | 50   | 1250      | 0           | 104  | 72.6     | 128       |         | 0           | 0        |      |
| Chloromethane               | 2196   | 50   | 1250      | 279.5       | 153  | 52.3     | 124       |         | 0           | 0        | S    |
| cis-1,2-Dichloroethene      | 5325   | 50   | 1250      | 3282        | 163  | 65       | 133       |         | 0           | 0        | S    |
| cis-1,3-Dichloropropene     | 1294   | 50   | 1250      | 0           | 103  | 71       | 122       |         | 0           | 0        |      |
| Cyclohexane                 | 1264   | 50   | 1250      | 0           | 101  | 70.4     | 127       |         | 0           | 0        |      |
| Dibromochloromethane        | 1197   | 50   | 1250      | 0           | 95.8 | 69.4     | 125       |         | 0           | 0        |      |
| Dichlorodifluoromethane     | 1694   | 50   | 1250      | 0           | 135  | 41.6     | 130       |         | 0           | 0        | S    |
| Ethylbenzene                | 1162   | 50   | 1250      | 0           | 93   | 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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|           |                                           |                        |                                  |
|-----------|-------------------------------------------|------------------------|----------------------------------|
| <b>ms</b> | SeqNo: <b>3946519</b>                     | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|           | Samp ID: <b>241213005-023a (MW18-13C)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Isopropylbenzene            | 1108   | 50  | 1250      | 0           | 88.6 | 66.2     | 129       | 0       | 0           |          |      |
| m,p-Xylene                  | 2209   | 50  | 2500      | 0           | 88.4 | 72.6     | 124       | 0       | 0           |          |      |
| Methyl Acetate              | 1310   | 50  | 1250      | 0           | 105  | 56.6     | 116       | 0       | 0           |          |      |
| Methyl Cyclohexane          | 1190   | 50  | 1250      | 0           | 95.2 | 60.2     | 118       | 0       | 0           |          |      |
| Methyl tert-butyl ether     | 2812   | 50  | 2500      | 0           | 112  | 66.2     | 108       | 0       | 0           |          | S    |
| Methylene chloride          | 1296   | 50  | 1250      | 0           | 104  | 62.3     | 113       | 0       | 0           |          |      |
| o-Xylene                    | 1153   | 50  | 1250      | 0           | 92.2 | 70       | 122       | 0       | 0           |          |      |
| Styrene                     | 1210   | 50  | 1250      | 0           | 96.8 | 63.8     | 112       | 0       | 0           |          |      |
| Tetrachloroethene           | 1080   | 50  | 1250      | 0           | 86.4 | 74       | 122       | 0       | 0           |          |      |
| Toluene                     | 1153   | 50  | 1250      | 0           | 92.2 | 73.6     | 119       | 0       | 0           |          |      |
| trans-1,2-Dichloroethene    | 1418   | 50  | 1250      | 0           | 113  | 66.7     | 119       | 0       | 0           |          |      |
| trans-1,3-Dichloropropene   | 1189   | 50  | 1250      | 0           | 95.1 | 67.8     | 105       | 0       | 0           |          |      |
| Trichloroethene             | 1164   | 50  | 1250      | 0           | 93.1 | 72.1     | 129       | 0       | 0           |          |      |
| Trichlorofluoromethane      | 1632   | 50  | 1250      | 0           | 131  | 67       | 145       | 0       | 0           |          |      |
| Vinyl chloride              | 3207   | 50  | 1250      | 1518        | 135  | 57.5     | 139       | 0       | 0           |          |      |
| Surr: 1,2-Dichloroethane-d4 | 2666   | 50  | 2500      | 0           | 107  | 80.3     | 122       | 0       | 0           |          |      |
| Surr: 4-Bromofluorobenzene  | 2485   | 50  | 2500      | 0           | 99.4 | 74.1     | 124       | 0       | 0           |          |      |
| Surr: Toluene-d8            | 2462   | 50  | 2500      | 0           | 98.5 | 79.6     | 115       | 0       | 0           |          |      |

|            |                                          |                        |                                  |
|------------|------------------------------------------|------------------------|----------------------------------|
| <b>MSD</b> | SeqNo: <b>3946518</b>                    | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-016 (MW18-11B)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte            | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|--------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Bromochloromethane | 26.34  | 1.0 | 25        | 0           | 105  | 68.1     | 125       | 24.31   | 8.02        | 20       |      |
| Chloromethane      | 31.45  | 1.0 | 25        | 0           | 126  | 52.3     | 124       | 20.62   | 41.6        | 18.4     | SZ   |
| Bromomethane       | 11.16  | 1.0 | 25        | 0           | 44.6 | 54.7     | 140       | 24.12   | 73.5        | 16.9     | SZ   |
| Vinyl chloride     | 22.25  | 1.0 | 25        | 0           | 89   | 57.5     | 139       | 23.06   | 3.58        | 20.5     |      |
| Chloroethane       | 28.23  | 1.0 | 25        | 0           | 113  | 68       | 141       | 29.3    | 3.72        | 27.8     |      |
| Methylene chloride | 24.29  | 1.0 | 25        | 0           | 97.2 | 62.3     | 113       | 23.24   | 4.42        | 21.4     | B    |
| Acetone            | 18.25  | 5.0 | 25        | 0           | 73   | 54.7     | 134       | 15.68   | 15.1        | 10.6     | Z    |
| Carbon disulfide   | 30.15  | 1.0 | 25        | 0           | 121  | 63.8     | 120       | 29.37   | 2.62        | 13.1     | S    |
| 1,1-Dichloroethene | 28.94  | 1.0 | 25        | 0           | 116  | 63.4     | 134       | 29.45   | 1.75        | 16.1     |      |
| 1,1-Dichloroethane | 24.96  | 1.0 | 25        | 0           | 99.8 | 69.4     | 128       | 23.11   | 7.70        | 19.2     |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                                          |                        |                                  |
|------------|------------------------------------------|------------------------|----------------------------------|
| <b>MSD</b> | SeqNo: <b>3946518</b>                    | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-016 (MW18-11B)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| trans-1,2-Dichloroethene              | 26.23  | 1.0 | 25        | 0           | 105  | 66.7     | 119       | 24.79   | 5.64        | 16.1     |      |
| cis-1,2-Dichloroethene                | 24.07  | 1.0 | 25        | 0           | 96.3 | 65       | 133       | 22.51   | 6.70        | 11.3     |      |
| Chloroform                            | 22.86  | 1.0 | 25        | 0           | 91.4 | 72.6     | 128       | 21.6    | 5.67        | 20.3     |      |
| 1,2-Dichloroethane                    | 23.91  | 1.0 | 25        | 0           | 95.6 | 70.8     | 129       | 21.19   | 12.1        | 15.6     |      |
| 2-Butanone                            | 20.43  | 5.0 | 25        | 0           | 81.7 | 58.6     | 113       | 18.69   | 8.90        | 15       |      |
| 1,1,1-Trichloroethane                 | 21.58  | 1.0 | 25        | 0           | 86.3 | 74.1     | 131       | 20.5    | 5.13        | 20.4     |      |
| Carbon tetrachloride                  | 19.77  | 1.0 | 25        | 0           | 79.1 | 74.1     | 143       | 21.19   | 6.93        | 20.3     |      |
| Bromodichloromethane                  | 20.66  | 1.0 | 25        | 0           | 82.6 | 75.7     | 125       | 20.23   | 2.10        | 25.6     |      |
| 1,2-Dichloropropane                   | 20.87  | 1.0 | 25        | 0           | 83.5 | 69       | 125       | 20.34   | 2.57        | 21.8     |      |
| cis-1,3-Dichloropropene               | 22.38  | 1.0 | 25        | 0           | 89.5 | 71       | 122       | 22.71   | 1.46        | 21.5     |      |
| Trichloroethene                       | 20.55  | 1.0 | 25        | 0           | 82.2 | 72.1     | 129       | 19.09   | 7.37        | 16.6     |      |
| Dibromochloromethane                  | 20.13  | 1.0 | 25        | 0           | 80.5 | 69.4     | 125       | 20.25   | 0.594       | 18.8     |      |
| 1,1,2-Trichloroethane                 | 20.04  | 1.0 | 25        | 0           | 80.2 | 68.3     | 131       | 19.42   | 3.14        | 20       |      |
| Benzene                               | 22.42  | 1.0 | 25        | 0           | 89.7 | 69.6     | 129       | 21.74   | 3.08        | 18.4     |      |
| trans-1,3-Dichloropropene             | 21.49  | 1.0 | 25        | 0           | 86   | 67.8     | 105       | 21.77   | 1.29        | 20.3     |      |
| Bromoform                             | 17.31  | 1.0 | 25        | 0           | 69.2 | 72.7     | 120       | 18.25   | 5.29        | 12       | S    |
| 4-Methyl-2-pentanone                  | 24.17  | 5.0 | 25        | 0           | 96.7 | 49.2     | 122       | 21.03   | 13.9        | 11.9     | Z    |
| 2-Hexanone                            | 25.96  | 5.0 | 25        | 0           | 104  | 60.9     | 130       | 22.52   | 14.2        | 11.6     | Z    |
| Tetrachloroethene                     | 20.77  | 1.0 | 25        | 0           | 83.1 | 74       | 122       | 19.71   | 5.24        | 20.9     |      |
| 1,1,2,2-Tetrachloroethane             | 22.54  | 1.0 | 25        | 0           | 90.2 | 68.1     | 133       | 22.49   | 0.222       | 18.6     |      |
| Toluene                               | 20.67  | 1.0 | 25        | 0           | 82.7 | 73.6     | 119       | 19.91   | 3.75        | 19.4     |      |
| Chlorobenzene                         | 21.42  | 1.0 | 25        | 0           | 85.7 | 73.5     | 129       | 21.11   | 1.46        | 19.6     |      |
| Ethylbenzene                          | 21.18  | 1.0 | 25        | 0           | 84.7 | 65.1     | 121       | 21.79   | 2.84        | 16.3     |      |
| Styrene                               | 22.11  | 1.0 | 25        | 0           | 88.4 | 63.8     | 112       | 22.63   | 2.32        | 21.4     |      |
| m,p-Xylene                            | 41.86  | 1.0 | 50        | 0           | 83.7 | 72.6     | 124       | 42.03   | 0.405       | 16.1     |      |
| o-Xylene                              | 21.82  | 1.0 | 25        | 0           | 87.3 | 70       | 122       | 21.67   | 0.690       | 13       |      |
| Methyl tert-butyl ether               | 50.71  | 1.0 | 50        | 0           | 101  | 66.2     | 108       | 46.84   | 7.93        | 17.9     |      |
| Dichlorodifluoromethane               | 10.72  | 1.0 | 25        | 0           | 42.9 | 41.6     | 130       | 15.33   | 35.4        | 27.3     | Z    |
| Methyl Acetate                        | 15.44  | 1.0 | 25        | 0           | 61.8 | 56.6     | 116       | 19.37   | 22.6        | 15       | Z    |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 76.79  | 1.0 | 50        | 0           | 154  | 65.5     | 128       | 65.61   | 15.7        | 20       | S    |
| Trichlorofluoromethane                | 28.46  | 1.0 | 25        | 0           | 114  | 67       | 145       | 30.06   | 5.47        | 22.8     |      |
| Cyclohexane                           | 25.39  | 1.0 | 25        | 0           | 102  | 70.4     | 127       | 23.43   | 8.03        | 19.1     |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                                          |                        |                                  |
|------------|------------------------------------------|------------------------|----------------------------------|
| <b>MSD</b> | SeqNo: <b>3946518</b>                    | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-016 (MW18-11B)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Methyl Cyclohexane          | 21.73  | 1.0 | 25        | 0           | 86.9 | 60.2     | 118       | 21.87   | 0.642       | 25.4     |      |
| 1,2-Dibromoethane           | 19.86  | 1.0 | 25        | 0           | 79.4 | 70.1     | 123       | 19.9    | 0.201       | 18.7     |      |
| 1,3-Dichlorobenzene         | 19.37  | 1.0 | 25        | 0           | 77.5 | 73.6     | 124       | 21      | 8.08        | 14.3     |      |
| Isopropylbenzene            | 20.56  | 1.0 | 25        | 0           | 82.2 | 66.2     | 129       | 21.01   | 2.17        | 20       |      |
| 1,2-Dichlorobenzene         | 18.82  | 1.0 | 25        | 0           | 75.3 | 68       | 130       | 19.57   | 3.91        | 17.9     |      |
| 1,4-Dichlorobenzene         | 18.21  | 1.0 | 25        | 0           | 72.8 | 73.4     | 123       | 20.04   | 9.57        | 14.4     | S    |
| 1,2-Dibromo-3-chloropropane | 20     | 1.0 | 25        | 0           | 80   | 67.4     | 121       | 20.34   | 1.69        | 20.6     |      |
| 1,2,4-Trichlorobenzene      | 17.14  | 1.0 | 25        | 0           | 68.6 | 63.4     | 134       | 21.15   | 20.9        | 20       | Z    |
| 1,4-Dioxane                 | 463.1  | 100 | 500       | 0           | 92.6 | 75       | 125       | 387.5   | 17.8        | 30       |      |
| 1,2,3-Trichlorobenzene      | 16.73  | 1.0 | 25        | 0           | 66.9 | 63.6     | 134       | 19.77   | 16.7        | 20       |      |
| Surr: 1,2-Dichloroethane-d4 | 53.32  | 1.0 | 50        | 0           | 107  | 80.3     | 122       | 0       | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 51.81  | 1.0 | 50        | 0           | 104  | 74.1     | 124       | 0       | 0           | 0        |      |
| Surr: Toluene-d8            | 49.41  | 1.0 | 50        | 0           | 98.8 | 79.6     | 115       | 0       | 0           | 0        |      |

|            |                                           |                        |                                  |
|------------|-------------------------------------------|------------------------|----------------------------------|
| <b>msd</b> | SeqNo: <b>3946520</b>                     | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-023a (MW18-13C)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | 1126   | 50  | 1250      | 0           | 90.1 | 74.1     | 131       | 1135    | 0.752       | 20.4     |      |
| 1,1,2,2-Tetrachloroethane             | 1216   | 50  | 1250      | 0           | 97.2 | 68.1     | 133       | 1245    | 2.40        | 18.6     |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 3554   | 50  | 2500      | 0           | 142  | 65.5     | 128       | 4045    | 12.9        | 20       | S    |
| 1,1,2-Trichloroethane                 | 1162   | 50  | 1250      | 0           | 93   | 68.3     | 131       | 1162    | 0           | 20       |      |
| 1,1-Dichloroethane                    | 1310   | 50  | 1250      | 0           | 105  | 69.4     | 128       | 1352    | 3.19        | 19.2     |      |
| 1,1-Dichloroethene                    | 1735   | 50  | 1250      | 0           | 139  | 63.4     | 134       | 1759    | 1.37        | 16.1     | S    |
| 1,2,3-Trichlorobenzene                | 1126   | 50  | 1250      | 0           | 90.1 | 63.6     | 134       | 1088    | 3.48        | 20       |      |
| 1,2,4-Trichlorobenzene                | 1112   | 50  | 1250      | 0           | 88.9 | 63.4     | 134       | 1060    | 4.74        | 20       |      |
| 1,2-Dibromo-3-chloropropane           | 1099   | 50  | 1250      | 0           | 87.9 | 67.4     | 121       | 1140    | 3.62        | 20.6     |      |
| 1,2-Dibromoethane                     | 1091   | 50  | 1250      | 0           | 87.3 | 70.1     | 123       | 1164    | 6.43        | 18.7     |      |
| 1,2-Dichlorobenzene                   | 1066   | 50  | 1250      | 0           | 85.3 | 68       | 130       | 1022    | 4.17        | 17.9     |      |
| 1,2-Dichloroethane                    | 1264   | 50  | 1250      | 0           | 101  | 70.8     | 129       | 1328    | 4.94        | 15.6     |      |
| 1,2-Dichloropropane                   | 1176   | 50  | 1250      | 0           | 94.1 | 69       | 125       | 1178    | 0.170       | 21.8     |      |
| 1,3-Dichlorobenzene                   | 1116   | 50  | 1250      | 0           | 89.2 | 73.6     | 124       | 1108    | 0.675       | 14.3     |      |
| 1,4-Dichlorobenzene                   | 1052   | 50  | 1250      | 0           | 84.1 | 73.4     | 123       | 1030    | 2.11        | 14.4     |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                                           |                        |                                  |
|------------|-------------------------------------------|------------------------|----------------------------------|
| <b>msd</b> | SeqNo: <b>3946520</b>                     | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-023a (MW18-13C)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                 | Result | PQL  | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-------------------------|--------|------|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,4-Dioxane             | 21840  | 5000 | 25000     | 0           | 87.4 | 75       | 125       | 26960   | 21.0        | 30       |      |
| 2-Butanone              | 1058   | 250  | 1250      | 0           | 84.6 | 58.6     | 113       | 1148    | 8.16        | 15       |      |
| 2-Hexanone              | 1228   | 250  | 1250      | 0           | 98.2 | 60.9     | 130       | 1327    | 7.75        | 11.6     |      |
| 4-Methyl-2-pentanone    | 1144   | 250  | 1250      | 0           | 91.6 | 49.2     | 122       | 1280    | 11.2        | 11.9     |      |
| Acetone                 | 907    | 250  | 1250      | 0           | 72.6 | 54.7     | 134       | 986.5   | 8.40        | 10.6     |      |
| Benzene                 | 1180   | 50   | 1250      | 0           | 94.4 | 69.6     | 129       | 1216    | 3.09        | 18.4     |      |
| Bromochloromethane      | 1362   | 50   | 1250      | 0           | 109  | 68.1     | 125       | 1444    | 5.81        | 20       |      |
| Bromodichloromethane    | 1104   | 50   | 1250      | 0           | 88.3 | 75.7     | 125       | 1150    | 4.13        | 25.6     |      |
| Bromoform               | 989.5  | 50   | 1250      | 0           | 79.2 | 72.7     | 120       | 1050    | 5.89        | 12       |      |
| Bromomethane            | 785.5  | 50   | 1250      | 0           | 62.8 | 54.7     | 140       | 782.5   | 0.383       | 16.9     |      |
| Carbon disulfide        | 1440   | 50   | 1250      | 0           | 115  | 63.8     | 120       | 1503    | 4.32        | 13.1     |      |
| Carbon tetrachloride    | 1038   | 50   | 1250      | 0           | 83   | 74.1     | 143       | 1109    | 6.66        | 20.3     |      |
| Chlorobenzene           | 1148   | 50   | 1250      | 0           | 91.8 | 73.5     | 129       | 1127    | 1.85        | 19.6     |      |
| Chloroethane            | 1568   | 50   | 1250      | 0           | 125  | 68       | 141       | 1576    | 0.509       | 27.8     |      |
| Chloroform              | 1245   | 50   | 1250      | 0           | 99.6 | 72.6     | 128       | 1296    | 4.01        | 20.3     |      |
| Chloromethane           | 2168   | 50   | 1250      | 279.5       | 151  | 52.3     | 124       | 2196    | 1.33        | 18.4     | S    |
| cis-1,2-Dichloroethene  | 5053   | 50   | 1250      | 3282        | 142  | 65       | 133       | 5325    | 5.24        | 11.3     | S    |
| cis-1,3-Dichloropropene | 1230   | 50   | 1250      | 0           | 98.4 | 71       | 122       | 1294    | 5.03        | 21.5     |      |
| Cyclohexane             | 1215   | 50   | 1250      | 0           | 97.2 | 70.4     | 127       | 1264    | 3.91        | 19.1     |      |
| Dibromochloromethane    | 1137   | 50   | 1250      | 0           | 91   | 69.4     | 125       | 1197    | 5.14        | 18.8     |      |
| Dichlorodifluoromethane | 1600   | 50   | 1250      | 0           | 128  | 41.6     | 130       | 1694    | 5.71        | 27.3     |      |
| Ethylbenzene            | 1116   | 50   | 1250      | 0           | 89.2 | 65.1     | 121       | 1162    | 4.13        | 16.3     |      |
| Isopropylbenzene        | 1095   | 50   | 1250      | 0           | 87.6 | 66.2     | 129       | 1108    | 1.14        | 20       |      |
| m,p-Xylene              | 2186   | 50   | 2500      | 0           | 87.4 | 72.6     | 124       | 2209    | 1.07        | 16.1     |      |
| Methyl Acetate          | 1237   | 50   | 1250      | 0           | 99   | 56.6     | 116       | 1310    | 5.77        | 15       |      |
| Methyl Cyclohexane      | 1072   | 50   | 1250      | 0           | 85.8 | 60.2     | 118       | 1190    | 10.4        | 25.4     |      |
| Methyl tert-butyl ether | 2712   | 50   | 2500      | 0           | 108  | 66.2     | 108       | 2812    | 3.64        | 17.9     | S    |
| Methylene chloride      | 1336   | 50   | 1250      | 0           | 107  | 62.3     | 113       | 1296    | 3.08        | 21.4     |      |
| o-Xylene                | 1138   | 50   | 1250      | 0           | 91   | 70       | 122       | 1153    | 1.35        | 13       |      |
| Styrene                 | 1161   | 50   | 1250      | 0           | 92.9 | 63.8     | 112       | 1210    | 4.09        | 21.4     |      |
| Tetrachloroethene       | 1070   | 50   | 1250      | 0           | 85.6 | 74       | 122       | 1080    | 1.02        | 20.9     |      |
| Toluene                 | 1116   | 50   | 1250      | 0           | 89.3 | 73.6     | 119       | 1153    | 3.22        | 19.4     |      |

**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:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|            |                                           |                        |                                  |
|------------|-------------------------------------------|------------------------|----------------------------------|
| <b>msd</b> | SeqNo: <b>3946520</b>                     | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-023a (MW18-13C)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/24/2024</b> |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| trans-1,2-Dichloroethene    | 1348   | 50  | 1250      | 0           | 108  | 66.7     | 119       | 1418    | 5.03        | 16.1     |      |
| trans-1,3-Dichloropropene   | 1244   | 50  | 1250      | 0           | 99.5 | 67.8     | 105       | 1189    | 4.52        | 20.3     |      |
| Trichloroethene             | 1066   | 50  | 1250      | 0           | 85.3 | 72.1     | 129       | 1164    | 8.75        | 16.6     |      |
| Trichlorofluoromethane      | 1609   | 50  | 1250      | 0           | 129  | 67       | 145       | 1632    | 1.39        | 22.8     |      |
| Vinyl chloride              | 3085   | 50  | 1250      | 1518        | 125  | 57.5     | 139       | 3207    | 3.88        | 20.5     |      |
| Surr: 1,2-Dichloroethane-d4 | 2652   | 50  | 2500      | 0           | 106  | 80.3     | 122       | 0       | 0           | 0        |      |
| Surr: 4-Bromofluorobenzene  | 2503   | 50  | 2500      | 0           | 100  | 74.1     | 124       | 0       | 0           | 0        |      |
| Surr: Toluene-d8            | 2452   | 50  | 2500      | 0           | 98.1 | 79.6     | 115       | 0       | 0           | 0        |      |

|            |                                           |                        |                                  |
|------------|-------------------------------------------|------------------------|----------------------------------|
| <b>dup</b> | SeqNo: <b>3940768</b>                     | TestNo: <b>SW8260C</b> | RunNo: <b>240850</b>             |
|            | Samp ID: <b>241213005-036a (MW21-15D)</b> | Units: <b>µg/L</b>     | Analysis Date: <b>12/17/2024</b> |

| Analyte                               | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| 1,1,1-Trichloroethane                 | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,1,2,2-Tetrachloroethane             | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,1,2-Trichloroethane                 | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,1-Dichloroethane                    | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,1-Dichloroethene                    | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2,3-Trichlorobenzene                | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2,4-Trichlorobenzene                | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2-Dibromo-3-chloropropane           | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2-Dibromoethane                     | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2-Dichlorobenzene                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2-Dichloroethane                    | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,2-Dichloropropane                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,3-Dichlorobenzene                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,4-Dichlorobenzene                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 1,4-Dioxane                           | ND     | 100 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 2-Butanone                            | ND     | 5.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 2-Hexanone                            | ND     | 5.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| 4-Methyl-2-pentanone                  | ND     | 5.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |
| Acetone                               | ND     | 5.0 | 0         | 0           | 0    | 0        | 0         | 0       | 0           | 0        |      |

**Qualifiers:** ND - Not Detected at the Reporting Limit  
J - Analyte detected below quantitation limits

S - Spike Recovery outside accepted recovery limits  
R - RPD outside accepted recovery limits

B - Analyte detected in the associated Method Blank

**CLIENT:** Central Hudson Gas & Electric  
**Work Order:** 241213005  
**Project:** Little Britain Road Site

## ANALYTICAL QC SUMMARY REPORT

**BatchID:** R240850

|     |                                    |                 |                           |
|-----|------------------------------------|-----------------|---------------------------|
| dup | SeqNo: 3940768                     | TestNo: SW8260C | RunNo: 240850             |
|     | Samp ID: 241213005-036a (MW21-15D) | Units: µg/L     | Analysis Date: 12/17/2024 |

| Analyte                   | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|---------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Benzene                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Bromochloromethane        | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Bromodichloromethane      | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Bromoform                 | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Bromomethane              | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Carbon disulfide          | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Carbon tetrachloride      | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Chlorobenzene             | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Chloroethane              | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Chloroform                | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Chloromethane             | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| cis-1,2-Dichloroethene    | 25.89  | 1.0 | 0         | 0           | 0    | 0        | 0         | 24.89   | 3.94        | 0        |      |
| cis-1,3-Dichloropropene   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Cyclohexane               | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Dibromochloromethane      | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Dichlorodifluoromethane   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Ethylbenzene              | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Isopropylbenzene          | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| m,p-Xylene                | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Methyl Acetate            | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Methyl Cyclohexane        | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Methyl tert-butyl ether   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Methylene chloride        | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| o-Xylene                  | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Styrene                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Tetrachloroethene         | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Toluene                   | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| trans-1,2-Dichloroethene  | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| trans-1,3-Dichloropropene | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Trichloroethene           | 29.17  | 1.0 | 0         | 0           | 0    | 0        | 0         | 27.15   | 7.17        | 0        |      |
| Trichlorofluoromethane    | ND     | 1.0 | 0         | 0           | 0    | 0        | 0         |         | 0           | 0        |      |
| Vinyl chloride            | 4.56   | 1.0 | 0         | 0           | 0    | 0        | 0         | 4.18    | 8.70        | 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: 241213005  
Project: Little Britain Road Site

ANALYTICAL QC SUMMARY REPORT

BatchID: R240850

|     |                                    |                 |                           |
|-----|------------------------------------|-----------------|---------------------------|
| dup | SeqNo: 3940768                     | TestNo: SW8260C | RunNo: 240850             |
|     | Samp ID: 241213005-036a (MW21-15D) | Units: µg/L     | Analysis Date: 12/17/2024 |

| Analyte                     | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | RPD Ref | %RPD(SD-%D) | RPDLimit | Qual |
|-----------------------------|--------|-----|-----------|-------------|------|----------|-----------|---------|-------------|----------|------|
| Surr: 1,2-Dichloroethane-d4 | 56.24  | 1.0 | 50        | 0           | 112  | 80.3     | 122       |         | 0           | 0        | 0    |
| Surr: 4-Bromofluorobenzene  | 49.37  | 1.0 | 50        | 0           | 98.7 | 74.1     | 124       |         | 0           | 0        | 0    |
| Surr: Toluene-d8            | 49.79  | 1.0 | 50        | 0           | 99.6 | 79.6     | 115       |         | 0           | 0        | 0    |

# QC Batch Summary Report

Batch: R240850

Analyst: DZ

| SampID            | SampType | DF | TestName: | Analysis Date/Time:    |
|-------------------|----------|----|-----------|------------------------|
| BFB               | tune     | 1  | EPA-8260  | 10/30/2024 8:16:00 AM  |
| vstd001           | ical     | 1  | EPA-8260  | 10/30/2024 10:30:00 AM |
| vstd002.5         | ical     | 1  | EPA-8260  | 10/30/2024 10:54:00 AM |
| vstd005           | ical     | 1  | EPA-8260  | 10/30/2024 11:16:00 AM |
| vstd010           | ical     | 1  | EPA-8260  | 10/30/2024 11:37:00 AM |
| vstd025           | ical     | 1  | EPA-8260  | 10/30/2024 12:01:00 PM |
| vstd050           | ical     | 1  | EPA-8260  | 10/30/2024 12:23:00 PM |
| vstd100           | ical     | 1  | EPA-8260  | 10/30/2024 12:47:00 PM |
| vstd200           | ical     | 1  | EPA-8260  | 10/30/2024 1:09:00 PM  |
| bfb               | tune     | 1  | EPA-8260  | 12/17/2024 8:50:00 AM  |
| LCS               | CCV      | 1  | EPA-8260  | 12/17/2024 9:33:00 AM  |
| LCS               | lcs      | 1  | EPA-8260  | 12/17/2024 9:33:00 AM  |
| vblk              | mblk     | 1  | EPA-8260  | 12/17/2024 10:38:00 AM |
| 241213005-002a    | samp     | 1  | EPA-8260  | 12/17/2024 11:44:00 AM |
| 241213005-006a    | samp     | 1  | EPA-8260  | 12/17/2024 12:05:00 PM |
| 241213005-007a    | samp     | 1  | EPA-8260  | 12/17/2024 12:34:00 PM |
| 241213005-028a    | samp     | 1  | EPA-8260  | 12/17/2024 12:55:00 PM |
| 241213005-036a    | samp     | 1  | EPA-8260  | 12/17/2024 1:17:00 PM  |
| 241213005-012a    | samp     | 1  | EPA-8260  | 12/17/2024 1:39:00 PM  |
| 241213005-013a    | samp     | 1  | EPA-8260  | 12/17/2024 2:01:00 PM  |
| 241213005-015a    | samp     | 1  | EPA-8260  | 12/17/2024 2:23:00 PM  |
| 241213005-016a    | samp     | 1  | EPA-8260  | 12/17/2024 2:45:00 PM  |
| 241213005-017a    | samp     | 1  | EPA-8260  | 12/17/2024 3:07:00 PM  |
| 241213005-018a    | samp     | 1  | EPA-8260  | 12/17/2024 3:29:00 PM  |
| 241213005-031a    | samp     | 1  | EPA-8260  | 12/17/2024 4:55:00 PM  |
| 241213005-036adup | dup      | 1  | EPA-8260  | 12/17/2024 5:17:00 PM  |

| <b>SampID</b>    | <b>SampType</b> | <b>DF</b> | <b>TestName:</b> | <b>Analysis Date/Time:</b> |
|------------------|-----------------|-----------|------------------|----------------------------|
| bfb              | tune            | 1         | EPA-8260         | 12/19/2024 9:03:00 AM      |
| LCS              | CCV             | 1         | EPA-8260         | 12/19/2024 9:47:00 AM      |
| LCS              | lcs             | 1         | EPA-8260         | 12/19/2024 9:47:00 AM      |
| vblk             | mblk            | 1         | EPA-8260         | 12/19/2024 10:53:00 AM     |
| 241213005-035a   | samp            | 1         | EPA-8260         | 12/19/2024 2:46:00 PM      |
| 241213005-037a   | samp            | 1         | EPA-8260         | 12/19/2024 3:08:00 PM      |
| 241213005-043a   | samp            | 1         | EPA-8260         | 12/19/2024 3:30:00 PM      |
| 241213005-001a   | samp            | 1         | EPA-8260         | 12/19/2024 3:51:00 PM      |
| 241213005-004a   | samp            | 1         | EPA-8260         | 12/19/2024 4:13:00 PM      |
| 241213005-005a   | samp            | 1         | EPA-8260         | 12/19/2024 4:35:00 PM      |
| 241213005-029a   | samp            | 1         | EPA-8260         | 12/19/2024 4:57:00 PM      |
| 241213005-014a   | samp            | 1         | EPA-8260         | 12/19/2024 5:23:00 PM      |
| 241213005-022a   | samp            | 1         | EPA-8260         | 12/19/2024 5:45:00 PM      |
| 241213005-025a   | samp            | 1         | EPA-8260         | 12/19/2024 6:06:00 PM      |
| 241213005-026a   | samp            | 1         | EPA-8260         | 12/19/2024 6:29:00 PM      |
| bfb              | tune            | 1         | EPA-8260         | 12/20/2024 10:25:00 AM     |
| lcs              | CCV             | 1         | EPA-8260         | 12/20/2024 11:08:00 AM     |
| lcs              | LCS             | 1         | EPA-8260         | 12/20/2024 11:08:00 AM     |
| vblk             | mblk            | 1         | EPA-8260         | 12/20/2024 12:13:00 PM     |
| 241213005-016ams | ms              | 1         | EPA-8260         | 12/20/2024 8:32:00 PM      |
| bfb              | tune            | 1         | EPA-8260         | 12/23/2024 10:24:00 AM     |
| lcs              | CCV             | 1         | EPA-8260         | 12/23/2024 11:29:00 AM     |
| lcs              | lcs             | 1         | EPA-8260         | 12/23/2024 11:29:00 AM     |
| vblk             | mblk            | 1         | EPA-8260         | 12/23/2024 12:34:00 PM     |
| 241213005-008a   | samp            | 1         | EPA-8260         | 12/23/2024 12:56:00 PM     |
| 241213005-038a   | samp            | 1         | EPA-8260         | 12/23/2024 5:37:00 PM      |
| 241213005-011a   | samp            | 10        | EPA-8260         | 12/23/2024 6:26:00 PM      |
| 241213005-010a   | samp            | 50        | EPA-8260         | 12/23/2024 6:50:00 PM      |

| <b>SampID</b>     | <b>SampType</b> | <b>DF</b> | <b>TestName:</b> | <b>Analysis Date/Time:</b> |
|-------------------|-----------------|-----------|------------------|----------------------------|
| 241213005-023a    | samp            | 50        | EPA-8260         | 12/23/2024 7:15:00 PM      |
| 241213005-024a    | samp            | 50        | EPA-8260         | 12/23/2024 7:39:00 PM      |
| 241213005-020a    | samp            | 200       | EPA-8260         | 12/23/2024 8:04:00 PM      |
| bfb               | tune            | 1         | EPA-8260         | 12/24/2024 8:31:00 AM      |
| lcs               | CCV             | 1         | EPA-8260         | 12/24/2024 9:38:00 AM      |
| lcs               | lcs             | 1         | EPA-8260         | 12/24/2024 9:38:00 AM      |
| vblk              | mblk            | 1         | EPA-8260         | 12/24/2024 10:43:00 AM     |
| 241213005-003a    | samp            | 1         | EPA-8260         | 12/24/2024 11:26:00 AM     |
| 241213005-009a    | samp            | 1         | EPA-8260         | 12/24/2024 11:48:00 AM     |
| 241213005-019a    | samp            | 1         | EPA-8260         | 12/24/2024 12:10:00 PM     |
| 241213005-033a    | samp            | 1         | EPA-8260         | 12/24/2024 12:31:00 PM     |
| 241213005-044a    | samp            | 1         | EPA-8260         | 12/24/2024 12:53:00 PM     |
| 241213005-034a    | samp            | 1         | EPA-8260         | 12/24/2024 1:36:00 PM      |
| 241213005-039a    | samp            | 1         | EPA-8260         | 12/24/2024 1:58:00 PM      |
| 241213005-040a    | samp            | 1         | EPA-8260         | 12/24/2024 2:20:00 PM      |
| 241213005-016AMSD | MSD             | 1         | EPA-8260         | 12/24/2024 4:14:00 PM      |
| 241213005-023ams  | ms              | 50        | EPA-8260         | 12/24/2024 4:36:00 PM      |
| 241213005-023amsd | msd             | 50        | EPA-8260         | 12/24/2024 4:57:00 PM      |
| bfb               | tune            | 1         | EPA-8260         | 12/26/2024 9:04:00 AM      |
| lcs               | CCV             | 1         | EPA-8260         | 12/26/2024 10:30:00 AM     |
| lcs               | lcs             | 1         | EPA-8260         | 12/26/2024 10:30:00 AM     |
| vblk              | mblk            | 1         | EPA-8260         | 12/26/2024 11:38:00 AM     |
| 241213005-021a    | samp            | 100       | EPA-8260         | 12/26/2024 1:05:00 PM      |
| 241213005-041a    | samp            | 50        | EPA-8260         | 12/26/2024 1:27:00 PM      |
| 241213005-042a    | samp            | 50        | EPA-8260         | 12/26/2024 1:48:00 PM      |
| 241213005-027a    | samp            | 100       | EPA-8260         | 12/26/2024 2:10:00 PM      |

Adirondack Environmental Servies, Inc.

Client: Central Hudson Gas & Electric  
WorkOrder 241213005  
Project: Little Britain Road Site  
Test: VCLP-LOW

Internal Standard  
Summary Report

Batch: R240850

| SampID            | Analysis Time          | 1,4-Dichlorobenzene-d4 |           | 1,4-Difluorobenzene |       | Chlorobenzene-d5 |          | Fluorobenzene |         |
|-------------------|------------------------|------------------------|-----------|---------------------|-------|------------------|----------|---------------|---------|
| LCS               | 12/17/2024 9:33:00 AM  | 213992                 | RT: 11.52 | 0                   | RT: 0 | 405233           | RT: 9.28 | 524409        | RT: 5.4 |
| LCS               | 12/17/2024 9:33:00 AM  | 213992                 | RT: 11.52 | 0                   | RT: 0 | 405233           | RT: 9.28 | 524409        | RT: 5.4 |
| vblk              | 12/17/2024 10:38:00 AM | 193960                 | RT: 11.52 |                     |       | 384810           | RT: 9.28 | 488382        | RT: 5.4 |
| 241213005-002A    | 12/17/2024 11:44:00 AM | 191680                 | RT: 11.52 |                     |       | 380342           | RT: 9.28 | 512563        | RT: 5.4 |
| 241213005-006A    | 12/17/2024 12:05:00 PM | 184517                 | RT: 11.52 |                     |       | 367447           | RT: 9.28 | 482281        | RT: 5.4 |
| 241213005-007A    | 12/17/2024 12:34:00 PM | 198703                 | RT: 11.52 |                     |       | 356451           | RT: 9.28 | 494169        | RT: 5.4 |
| 241213005-028A    | 12/17/2024 12:55:00 PM | 195685                 | RT: 11.52 |                     |       | 381222           | RT: 9.28 | 497753        | RT: 5.4 |
| 241213005-036A    | 12/17/2024 1:17:00 PM  | 189281                 | RT: 11.52 |                     |       | 368015           | RT: 9.28 | 481169        | RT: 5.4 |
| 241213005-012A    | 12/17/2024 1:39:00 PM  | 181919                 | RT: 11.52 |                     |       | 370917           | RT: 9.28 | 490872        | RT: 5.4 |
| 241213005-013A    | 12/17/2024 2:01:00 PM  | 199225                 | RT: 11.52 |                     |       | 386601           | RT: 9.28 | 517472        | RT: 5.4 |
| 241213005-015A    | 12/17/2024 2:23:00 PM  | 193480                 | RT: 11.52 |                     |       | 360303           | RT: 9.28 | 485253        | RT: 5.4 |
| 241213005-016A    | 12/17/2024 2:45:00 PM  | 171127                 | RT: 11.52 |                     |       | 355818           | RT: 9.28 | 472149        | RT: 5.4 |
| 241213005-017A    | 12/17/2024 3:07:00 PM  | 177997                 | RT: 11.52 |                     |       | 355630           | RT: 9.28 | 489785        | RT: 5.4 |
| 241213005-018A    | 12/17/2024 3:29:00 PM  | 186163                 | RT: 11.52 |                     |       | 359623           | RT: 9.28 | 479002        | RT: 5.4 |
| 241213005-031A    | 12/17/2024 4:55:00 PM  | 169042                 | RT: 11.52 |                     |       | 371043           | RT: 9.28 | 500753        | RT: 5.4 |
| 241213005-036adup | 12/17/2024 5:17:00 PM  | 183230                 | RT: 11.52 |                     |       | 354505           | RT: 9.28 | 456728        | RT: 5.4 |
| LCS               | 12/19/2024 9:47:00 AM  | 206393                 | RT: 11.52 | 0                   | RT: 0 | 397796           | RT: 9.28 | 512723        | RT: 5.4 |
| LCS               | 12/19/2024 9:47:00 AM  | 206393                 | RT: 11.52 | 0                   | RT: 0 | 397796           | RT: 9.28 | 512723        | RT: 5.4 |
| vblk              | 12/19/2024 10:53:00 AM | 178345                 | RT: 11.52 |                     |       | 368052           | RT: 9.28 | 491237        | RT: 5.4 |
| 241213005-035A    | 12/19/2024 2:46:00 PM  | 186892                 | RT: 11.52 |                     |       | 383874           | RT: 9.28 | 501184        | RT: 5.4 |
| 241213005-037A    | 12/19/2024 3:08:00 PM  | 171998                 | RT: 11.52 |                     |       | 343755           | RT: 9.28 | 442617        | RT: 5.4 |
| 241213005-043A    | 12/19/2024 3:30:00 PM  | 183261                 | RT: 11.52 |                     |       | 371400           | RT: 9.28 | 478601        | RT: 5.4 |
| 241213005-001A    | 12/19/2024 3:51:00 PM  | 174020                 | RT: 11.52 |                     |       | 355084           | RT: 9.28 | 460050        | RT: 5.4 |

| SampID           | Analysis Time          | 1,4-Dichlorobenzene-d4 | 1,4-Difluorobenzene | Chlorobenzene-d5 | Fluorobenzene  |
|------------------|------------------------|------------------------|---------------------|------------------|----------------|
| 241213005-004A   | 12/19/2024 4:13:00 PM  | 182918 RT: 11.52       |                     | 370667 RT: 9.28  | 493746 RT: 5.4 |
| 241213005-005A   | 12/19/2024 4:35:00 PM  | 170748 RT: 11.52       |                     | 360118 RT: 9.28  | 454596 RT: 5.4 |
| 241213005-029A   | 12/19/2024 4:57:00 PM  | 183734 RT: 11.52       |                     | 381464 RT: 9.28  | 472927 RT: 5.4 |
| 241213005-014A   | 12/19/2024 5:23:00 PM  | 176300 RT: 11.52       |                     | 326071 RT: 9.28  | 430767 RT: 5.4 |
| 241213005-022A   | 12/19/2024 5:45:00 PM  | 172006 RT: 11.52       |                     | 336565 RT: 9.28  | 448239 RT: 5.4 |
| 241213005-025A   | 12/19/2024 6:06:00 PM  | 181331 RT: 11.52       |                     | 358313 RT: 9.28  | 472779 RT: 5.4 |
| 241213005-026A   | 12/19/2024 6:29:00 PM  | 178650 RT: 11.52       |                     | 359010 RT: 9.28  | 475625 RT: 5.4 |
| lcs              | 12/20/2024 11:08:00 AM | 207044 RT: 11.52       | 0 RT: 0             | 392625 RT: 9.28  | 488697 RT: 5.4 |
| vblk             | 12/20/2024 12:13:00 PM | 172243 RT: 11.52       |                     | 375396 RT: 9.28  | 465444 RT: 5.4 |
| lcs              | 12/20/2024 8:10:00 PM  | 203895 RT: 11.52       | 0 RT: 0             | 391081 RT: 9.28  | 498436 RT: 5.4 |
| 241213005-016ams | 12/20/2024 8:32:00 PM  | 201505 RT: 11.52       |                     | 381196 RT: 9.28  | 476610 RT: 5.4 |
| lcs              | 12/23/2024 11:29:00 AM | 220059 RT: 11.52       | 0 RT: 0             | 412326 RT: 9.28  | 512665 RT: 5.4 |
| lcs              | 12/23/2024 11:29:00 AM | 220059 RT: 11.52       | 0 RT: 0             | 412326 RT: 9.28  | 512665 RT: 5.4 |
| vblk             | 12/23/2024 12:34:00 PM | 197604 RT: 11.52       |                     | 367630 RT: 9.28  | 484468 RT: 5.4 |
| 241213005-008A   | 12/23/2024 12:56:00 PM | 185224 RT: 11.52       |                     | 363588 RT: 9.28  | 467754 RT: 5.4 |
| 241213005-038A   | 12/23/2024 5:37:00 PM  | 191939 RT: 11.52       |                     | 368088 RT: 9.28  | 484124 RT: 5.4 |
| 241213005-011A   | 12/23/2024 6:26:00 PM  | 178214 RT: 11.52       |                     | 330065 RT: 9.28  | 457486 RT: 5.4 |
| 241213005-010A   | 12/23/2024 6:50:00 PM  | 180243 RT: 11.52       |                     | 340404 RT: 9.28  | 466442 RT: 5.4 |
| 241213005-023A   | 12/23/2024 7:15:00 PM  | 172988 RT: 11.52       |                     | 342236 RT: 9.28  | 456085 RT: 5.4 |
| 241213005-024A   | 12/23/2024 7:39:00 PM  | 175885 RT: 11.52       |                     | 348648 RT: 9.28  | 462492 RT: 5.4 |
| 241213005-020A   | 12/23/2024 8:04:00 PM  | 182561 RT: 11.52       |                     | 335177 RT: 9.28  | 433430 RT: 5.4 |
| lcs              | 12/24/2024 9:38:00 AM  | 210613 RT: 11.52       | 0 RT: 0             | 372219 RT: 9.28  | 446991 RT: 5.4 |
| lcs              | 12/24/2024 9:38:00 AM  | 210613 RT: 11.52       | 0 RT: 0             | 372219 RT: 9.28  | 446991 RT: 5.4 |
| vblk             | 12/24/2024 10:43:00 AM | 195648 RT: 11.52       |                     | 366401 RT: 9.28  | 479016 RT: 5.4 |
| 241213005-003A   | 12/24/2024 11:26:00 AM | 189145 RT: 11.52       |                     | 367783 RT: 9.28  | 466816 RT: 5.4 |
| 241213005-009A   | 12/24/2024 11:48:00 AM | 203479 RT: 11.52       |                     | 385519 RT: 9.28  | 460772 RT: 5.4 |
| 241213005-019A   | 12/24/2024 12:10:00 PM | 189706 RT: 11.52       |                     | 373733 RT: 9.28  | 461800 RT: 5.4 |
| 241213005-033A   | 12/24/2024 12:31:00 PM | 189583 RT: 11.52       |                     | 374876 RT: 9.28  | 455377 RT: 5.4 |
| 241213005-044A   | 12/24/2024 12:53:00 PM | 203477 RT: 11.52       |                     | 376330 RT: 9.28  | 495246 RT: 5.4 |

| SampID            | Analysis Time          | 1,4-Dichlorobenzene-d4 | 1,4-Difluorobenzene | Chlorobenzene-d5 | Fluorobenzene   |
|-------------------|------------------------|------------------------|---------------------|------------------|-----------------|
| 241213005-034A    | 12/24/2024 1:36:00 PM  | 198108 RT: 11.52       |                     | 361015 RT: 9.28  | 474605 RT: 5.4  |
| 241213005-039A    | 12/24/2024 1:58:00 PM  | 197887 RT: 11.52       |                     | 370213 RT: 9.28  | 484749 RT: 5.4  |
| 241213005-040A    | 12/24/2024 2:20:00 PM  | 192835 RT: 11.52       |                     | 378470 RT: 9.28  | 498918 RT: 5.4  |
| 241213005-016AMSD | 12/24/2024 4:14:00 PM  | 217130 RT: 11.52       |                     | 410801 RT: 9.28  | 499932 RT: 5.4  |
| 241213005-016A    | 12/24/2024 4:14:00 PM  | 217130 RT: 11.52       |                     | 410801 RT: 9.28  | 499932 RT: 5.4  |
| 241213005-023ams  | 12/24/2024 4:36:00 PM  | 221008 RT: 11.52       |                     | 396769 RT: 9.28  | 484311 RT: 5.4  |
| 241213005-023amsd | 12/24/2024 4:57:00 PM  | 215990 RT: 11.52       |                     | 388663 RT: 9.28  | 468808 RT: 5.4  |
| lcs               | 12/26/2024 10:30:00 AM | 217448 RT: 11.52       | 0 RT: 0             | 415065 RT: 9.28  | 535031 RT: 5.39 |
| lcs               | 12/26/2024 10:30:00 AM | 217448 RT: 11.52       | 0 RT: 0             | 415065 RT: 9.28  | 535031 RT: 5.39 |
| vblk              | 12/26/2024 11:38:00 AM | 200946 RT: 11.52       |                     | 389353 RT: 9.28  | 507399 RT: 5.4  |
| 241213005-021A    | 12/26/2024 1:05:00 PM  | 189752 RT: 11.52       |                     | 382784 RT: 9.28  | 507325 RT: 5.4  |
| 241213005-041A    | 12/26/2024 1:27:00 PM  | 194835 RT: 11.52       |                     | 390780 RT: 9.28  | 505757 RT: 5.4  |
| 241213005-042A    | 12/26/2024 1:48:00 PM  | 194659 RT: 11.52       |                     | 381538 RT: 9.28  | 515951 RT: 5.4  |
| 241213005-027A    | 12/26/2024 2:10:00 PM  | 197828 RT: 11.52       |                     | 390376 RT: 9.28  | 529936 RT: 5.4  |

Test Code: VCLP-LOW

Test Number: SW8260C

Test Name: EPA-8260

Matrix: Water Units: µg/L

**METHOD DETECTION /  
REPORTING LIMITS**

Updated: 11-Nov-22

| Type | Analyte                               | MDL  | PQL |
|------|---------------------------------------|------|-----|
| A    | 1,1,1,2-Tetrachloroethane             | 0.42 | 0.5 |
| A    | 1,1,1-Trichloroethane                 | 0.2  | 0.5 |
| A    | 1,1,2,2-Tetrachloroethane             | 0.35 | 0.5 |
| A    | 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.38 | 0.5 |
| A    | 1,1,2-Trichloroethane                 | 0.5  | 0.5 |
| A    | 1,1-Dichloroethane                    | 0.26 | 0.5 |
| A    | 1,1-Dichloroethene                    | 0.22 | 0.5 |
| A    | 1,1-Dichloropropene                   | 0.42 | 0.5 |
| A    | 1,2,3-Trichlorobenzene                | 0.45 | 0.5 |
| A    | 1,2,3-Trichloropropane                | 0.44 | 0.5 |
| A    | 1,2,4-Trichlorobenzene                | 0.3  | 0.5 |
| A    | 1,2,4-Trimethylbenzene                | 0.3  | 0.5 |
| A    | 1,2-Dibromo-3-chloropropane           | 0.88 | 1   |
| A    | 1,2-Dibromoethane                     | 0.44 | 0.5 |
| A    | 1,2-Dichlorobenzene                   | 0.24 | 0.5 |
| A    | 1,2-Dichloroethane                    | 0.28 | 0.5 |
| A    | 1,2-Dichloropropane                   | 0.35 | 0.5 |
| A    | 1,3,5-Trimethylbenzene                | 0.39 | 0.5 |
| A    | 1,3-Dichlorobenzene                   | 0.29 | 0.5 |
| A    | 1,3-Dichloropropane                   | 0.46 | 0.5 |
| A    | 1,4-Dichlorobenzene                   | 0.28 | 0.5 |
| A    | 1,4-Dioxane                           | 11.1 | 50  |
| A    | 1-Bromopropane                        |      |     |
| A    | 1-Propanol                            |      |     |
| A    | 2,2-Dichloropropane                   | 0.24 | 0.5 |
| A    | 2-Butanone                            | 4.62 | 5   |
| A    | 2-Chloroethanol                       |      | 0.5 |
| A    | 2-Chloroethyl vinyl ether             |      | 0.5 |
| A    | 2-Chlorotoluene                       | 0.42 | 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                       | 0.45 | 0.5 |
| A    | 4-Isopropyltoluene                    | 0.32 | 0.5 |
| A    | 4-Methyl-2-pentanone                  | 3.78 | 5   |
| A    | Acetone                               | 4.9  | 5   |



|                     |          |                                                |                           |
|---------------------|----------|------------------------------------------------|---------------------------|
| <b>Test Code:</b>   | VCLP-LOW | <b>METHOD DETECTION /<br/>REPORTING LIMITS</b> |                           |
| <b>Test Number:</b> | SW8260C  |                                                |                           |
| <b>Test Name:</b>   | EPA-8260 |                                                |                           |
| <b>Matrix:</b>      | Water    | <b>Units:</b> µg/L                             | <b>Updated:</b> 11-Nov-22 |

| 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                     | 0.21  | 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                | 0.3   | 0.5 |
| A    | Bromochloromethane          | 0.5   | 0.5 |
| A    | Bromodichloromethane        | 0.3   | 0.5 |
| A    | Bromoform                   | 0.42  | 0.5 |
| A    | Bromomethane                | 0.47  | 0.5 |
| A    | Carbon disulfide            | 0.16  | 0.5 |
| A    | Carbon tetrachloride        | 0.18  | 0.5 |
| A    | Chlorobenzene               | 0.3   | 0.5 |
| A    | Chloroethane                | 0.3   | 0.5 |
| A    | Chloroform                  | 0.39  | 0.5 |
| A    | Chloromethane               | 0.41  | 0.5 |
| A    | Chloroprene                 |       | 1   |
| A    | cis-1,2-Dichloroethene      | 0.38  | 0.5 |
| A    | cis-1,3-Dichloropropene     | 0.49  | 0.5 |
| A    | cis-1,4-Dichloro-2-butene   |       | 0.5 |
| A    | Cyclohexane                 | 0.29  | 0.5 |
| A    | Cyclohexanone               |       | 0.5 |
| A    | Dibromochloromethane        | 0.47  | 0.5 |
| A    | Dibromomethane              | 0.5   | 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                | 0.38  | 0.5 |
| A    | Fluorobenzene               |       | 0.5 |
| A    | Heptane                     |       | 0.5 |
| A    | Hexachlorobutadiene         | 0.48  | 0.5 |
| A    | Hexachloroethane            |       | 0.5 |
| A    | Hexane                      |       | 0.5 |

|                     |          |                                                |                           |
|---------------------|----------|------------------------------------------------|---------------------------|
| <b>Test Code:</b>   | VCLP-LOW | <b>METHOD DETECTION /<br/>REPORTING LIMITS</b> |                           |
| <b>Test Number:</b> | SW8260C  |                                                |                           |
| <b>Test Name:</b>   | EPA-8260 |                                                |                           |
| <b>Matrix:</b>      | Water    | <b>Units:</b> µg/L                             | <b>Updated:</b> 11-Nov-22 |

| 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            | 0.32  | 0.5 |
| A    | m,p-Xylene                  | 0.48  | 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     | 0.4   | 0.5 |
| A    | Methylene chloride          | 0.33  | 0.5 |
| A    | Naphthalene                 | 0.61  | 1   |
| A    | n-Butanol                   |       | 0.5 |
| A    | n-Butylbenzene              | 0.38  | 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                    | 0.46  | 0.5 |
| A    | Paraldehyde                 |       | 0.5 |
| A    | Pentachloroethane           |       | 0.5 |
| A    | Propionitrile               |       | 25  |
| A    | Pyridine                    |       | 0.5 |
| A    | sec-Butylbenzene            | 0.3   | 0.5 |
| A    | Styrene                     | 0.47  | 0.5 |
| A    | t-Amyl Methyl Ether         |       | 0.5 |
| A    | t-Butyl alcohol             |       | 0.5 |
| A    | tert-Butylbenzene           | 0.32  | 0.5 |
| A    | Tetrachloroethene           | 0.43  | 0.5 |
| A    | Tetrahydrofuran             |       | 0.5 |
| A    | Toluene                     | 0.33  | 0.5 |
| A    | Total Volatiles             |       | 0.5 |
| A    | trans-1,2-Dichloroethene    | 0.32  | 0.5 |
| A    | trans-1,3-Dichloropropene   | 0.46  | 0.5 |
| A    | trans-1,4-Dichloro-2-butene |       | 0.5 |
| A    | Trichloroethene             | 0.31  | 0.5 |
| A    | Trichlorofluoromethane      | 0.41  | 0.5 |

Test Code: VCLP-LOW

Test Number: SW8260C

Test Name: EPA-8260

Matrix: Water Units: µg/L

**METHOD DETECTION /  
REPORTING LIMITS**

Updated: 11-Nov-22

| Type | Analyte                | MDL  | PQL |
|------|------------------------|------|-----|
| A    | Vinyl acetate          |      | 0.5 |
| A    | Vinyl chloride         | 0.29 | 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 : 601-624-8260-103024.M  
 Title : Voa Calibration 524/8260 Water  
 Last Update : Tue Dec 17 12:59:44 2024  
 Response Via : Initial Calibration

## Calibration Files

0.5 =d5430.D 1 =d5432.D 2.5 =d5433.D 5 =d5434.D 10 =d5435.D 25 =d5436.D 50 =d5437.D

| Compound |                   | 0.5            | 1     | 2.5   | 5     | 10    | 25    | 50    | 100   | 200   | Avg   | %RSD  |
|----------|-------------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| -----    |                   |                |       |       |       |       |       |       |       |       |       |       |
| 1) I     | Fluorobenzene     | -----ISTD----- |       |       |       |       |       |       |       |       |       |       |
| 2)       | Dichlorodifluo... | 0.334          | 0.337 | 0.351 | 0.348 | 0.357 | 0.347 | 0.343 | 0.413 | 0.390 | 0.358 | 7.32  |
| 3)       | Chloromethane     |                | 0.625 | 0.539 | 0.494 | 0.520 | 0.497 | 0.491 | 0.583 | 0.567 | 0.539 | 8.98  |
| 4)       | Vinyl Chloride    |                | 0.348 | 0.363 | 0.354 | 0.392 | 0.374 | 0.369 | 0.448 | 0.435 | 0.385 | 9.62  |
| 5)       | Bromomethane      |                | 0.210 | 0.228 | 0.204 | 0.202 | 0.181 | 0.162 | 0.122 |       | 0.187 | 18.94 |
| 6)       | Chloroethane      |                | 0.286 | 0.251 | 0.231 | 0.243 | 0.244 | 0.249 | 0.303 | 0.194 | 0.250 | 13.22 |
| 7)       | Acrolein          |                | 0.060 | 0.082 | 0.068 | 0.070 | 0.064 | 0.068 | 0.081 | 0.074 | 0.071 | 10.76 |
| 8)       | Trichlorofluor... | 0.409          | 0.415 | 0.428 | 0.390 | 0.432 | 0.417 | 0.417 | 0.513 | 0.501 | 0.436 | 9.68  |
| 9)       | Ethanol           |                | 0.009 | 0.009 | 0.008 | 0.009 | 0.009 | 0.008 | 0.011 | 0.012 | 0.009 | 14.78 |
| 10)      | Freon113          | 0.177          | 0.196 | 0.146 | 0.140 | 0.127 | 0.122 | 0.122 | 0.150 | 0.136 | 0.146 | 17.21 |
| 11)      | 1,1-Dichloroet... | 0.255          | 0.298 | 0.231 | 0.187 | 0.189 | 0.161 | 0.168 | 0.205 | 0.181 | 0.208 | 21.61 |
| 12)      | Allyl Chloride    |                |       |       | 1.124 | 1.152 | 1.159 | 1.166 | 1.428 | 1.408 | 1.240 | 11.20 |
| 13)      | Carbon Disulfide  | 0.856          | 0.780 | 0.670 | 0.646 | 0.627 | 0.622 | 0.629 | 0.697 | 0.681 | 0.690 | 11.52 |
| 14)      | Acetone           |                |       |       | 0.435 | 0.374 | 0.326 | 0.322 | 0.322 | 0.302 | 0.347 | 14.21 |
| 15)      | Methyl Acetate    |                | 0.561 | 0.507 | 0.389 | 0.411 | 0.431 | 0.427 | 0.515 | 0.503 | 0.468 | 13.01 |
| 16)      | Methylene Chlo... |                | 0.634 | 0.407 | 0.354 | 0.314 | 0.300 | 0.310 | 0.334 | 0.336 | 0.374 | 29.55 |
| 17)      | Acrylonitrile     |                |       |       | 0.150 | 0.134 | 0.149 | 0.169 | 0.222 | 0.219 | 0.174 | 21.76 |
| 18)      | trans-1,2-Dich... | 0.246          | 0.287 | 0.289 | 0.265 | 0.269 | 0.262 | 0.265 | 0.294 | 0.292 | 0.274 | 6.12  |
| 19)      | Mtbe              | 1.065          | 1.016 | 0.932 | 0.948 | 0.913 | 0.906 | 0.945 | 1.029 | 1.023 | 0.975 | 5.97  |
| 20)      | 1,1-Dichloroet... | 0.674          | 0.696 | 0.609 | 0.597 | 0.535 | 0.575 | 0.587 | 0.646 | 0.632 | 0.617 | 8.20  |
| 21)      | cis-1,2-Dichlo... | 0.564          | 0.605 | 0.600 | 0.557 | 0.566 | 0.564 | 0.583 | 0.651 | 0.645 | 0.593 | 5.95  |
| 22)      | 2,2-Dichloropr... | 0.770          | 0.761 | 0.723 | 0.730 | 0.709 | 0.688 | 0.695 | 0.778 | 0.749 | 0.734 | 4.49  |
| 23)      | Bromochloromet... | 0.106          | 0.125 | 0.145 | 0.153 | 0.150 | 0.143 | 0.150 | 0.167 | 0.170 | 0.145 | 13.67 |
| 24)      | Methacrylonitrile |                |       | 0.134 | 0.128 | 0.158 | 0.161 | 0.165 | 0.201 | 0.203 | 0.164 | 17.76 |
| 25)      | Tetrahydrofuran   |                |       |       |       | 0.109 | 0.104 | 0.126 | 0.165 | 0.158 | 0.132 | 21.16 |
| 26)      | Chloroform        |                | 0.774 | 0.570 | 0.565 | 0.536 | 0.502 | 0.520 | 0.565 | 0.571 | 0.576 | 14.64 |
| 27)      | Cyclohexane       | 0.587          | 0.466 | 0.453 | 0.390 | 0.366 | 0.397 | 0.378 | 0.442 | 0.397 | 0.431 | 15.84 |
| 28)      | 1,1-Dichloro-1... | 0.397          | 0.341 | 0.358 | 0.340 | 0.342 | 0.360 | 0.361 | 0.403 | 0.391 | 0.366 | 6.79  |
| 29)      | 1,2-Dichloroet... | 0.563          | 0.525 | 0.497 | 0.489 | 0.484 | 0.479 | 0.495 | 0.537 | 0.562 | 0.515 | 6.40  |
| 30)      | 2-Butanone        |                |       |       | 0.176 | 0.173 | 0.224 | 0.224 | 0.271 | 0.266 | 0.222 | 18.93 |
| 31) s    | 1,2-Dichloroet... | 0.334          | 0.321 | 0.323 | 0.309 | 0.311 | 0.318 | 0.316 | 0.322 | 0.322 | 0.320 | 2.27  |
|          |                   |                |       |       |       |       |       |       |       |       |       |       |
| 32) I    | Chlorobenzene-d5  | -----ISTD----- |       |       |       |       |       |       |       |       |       |       |
| 33)      | 1,1,1-Trichlor... | 0.767          | 0.719 | 0.654 | 0.629 | 0.602 | 0.584 | 0.585 | 0.629 | 0.589 | 0.640 | 10.04 |
| 34)      | Carbon Tetrach... | 0.486          | 0.557 | 0.486 | 0.478 | 0.441 | 0.449 | 0.453 | 0.497 | 0.456 | 0.478 | 7.42  |
| 35)      | Benzene           | 1.906          | 1.773 | 1.582 | 1.711 | 1.613 | 1.553 | 1.611 | 1.716 | 1.601 | 1.674 | 6.77  |
| 36)      | Trichloroethene   | 0.479          | 0.478 | 0.477 | 0.423 | 0.411 | 0.417 | 0.413 | 0.434 | 0.406 | 0.438 | 7.19  |
| 37)      | Methyl Cyclohe... |                | 0.802 | 0.632 | 0.531 | 0.524 | 0.546 | 0.502 | 0.599 | 0.476 | 0.576 | 18.09 |
| 38)      | 1,2-Dichloropr... | 0.562          | 0.523 | 0.519 | 0.501 | 0.448 | 0.450 | 0.463 | 0.503 | 0.476 | 0.494 | 7.70  |
| 39)      | Dibromomethane    | 0.258          | 0.254 | 0.274 | 0.236 | 0.268 | 0.245 | 0.262 | 0.292 | 0.294 | 0.265 | 7.35  |
| 40)      | 1,4-Dioxane       |                |       |       | 0.007 | 0.007 | 0.005 | 0.006 | 0.008 | 0.008 | 0.007 | 16.22 |
| 41)      | Bromodichlorom... | 0.644          | 0.575 | 0.525 | 0.511 | 0.515 | 0.514 | 0.538 | 0.583 | 0.577 | 0.553 | 8.06  |
| 42)      | Ceve              |                |       |       |       | 0.116 | 0.100 | 0.116 | 0.187 | 0.209 | 0.145 | 33.81 |
| 43)      | cis-1,3-Dichlo... | 0.452          | 0.412 | 0.486 | 0.481 | 0.497 | 0.575 | 0.643 |       |       | 0.507 | 15.39 |
| 44)      | trans-1,3-Dich... | 0.392          | 0.347 | 0.435 | 0.418 | 0.445 | 0.517 | 0.591 |       |       | 0.449 | 18.09 |
| 45)      | 1,1,2-Trichlor... | 0.462          | 0.465 | 0.393 | 0.387 | 0.382 | 0.385 | 0.403 | 0.447 | 0.444 | 0.419 | 8.36  |
| 46)      | 1,3-Dichloropr... | 0.537          | 0.613 | 0.632 | 0.669 | 0.681 | 0.656 | 0.706 | 0.764 | 0.756 | 0.668 | 10.58 |
| 47)      | 1,2-Dibromoethane | 0.314          | 0.324 | 0.334 | 0.286 | 0.320 | 0.380 | 0.394 | 0.444 | 0.460 | 0.362 | 16.85 |
| 48)      | Dibromochlorom... | 0.302          | 0.372 | 0.326 | 0.344 | 0.324 | 0.357 | 0.395 | 0.451 | 0.472 | 0.371 | 15.66 |
| 49)      | Bromoform         |                | 0.214 | 0.218 | 0.229 | 0.232 | 0.241 | 0.256 | 0.323 | 0.352 | 0.258 | 19.87 |
| 50)      | 4-Methyl-2-Pen... |                |       |       | 0.362 | 0.444 | 0.491 | 0.577 | 0.647 | 0.671 | 0.532 | 22.68 |
| 51) s    | Toluene-d8        | 1.348          | 1.338 | 1.318 | 1.324 | 1.307 | 1.334 | 1.323 | 1.270 | 1.234 | 1.311 | 2.76  |
| 52)      | Toluene           | 1.255          | 1.196 | 1.055 | 1.002 | 0.974 | 0.975 | 1.000 | 1.084 | 1.025 | 1.063 | 9.39  |
| 53)      | Tetrachloroethene | 0.423          | 0.355 | 0.300 | 0.308 | 0.300 | 0.301 | 0.299 | 0.331 | 0.304 | 0.325 | 12.79 |
| 54)      | 2-Hexanone        |                |       |       | 0.282 | 0.315 | 0.260 | 0.311 | 0.435 | 0.478 | 0.347 | 25.47 |

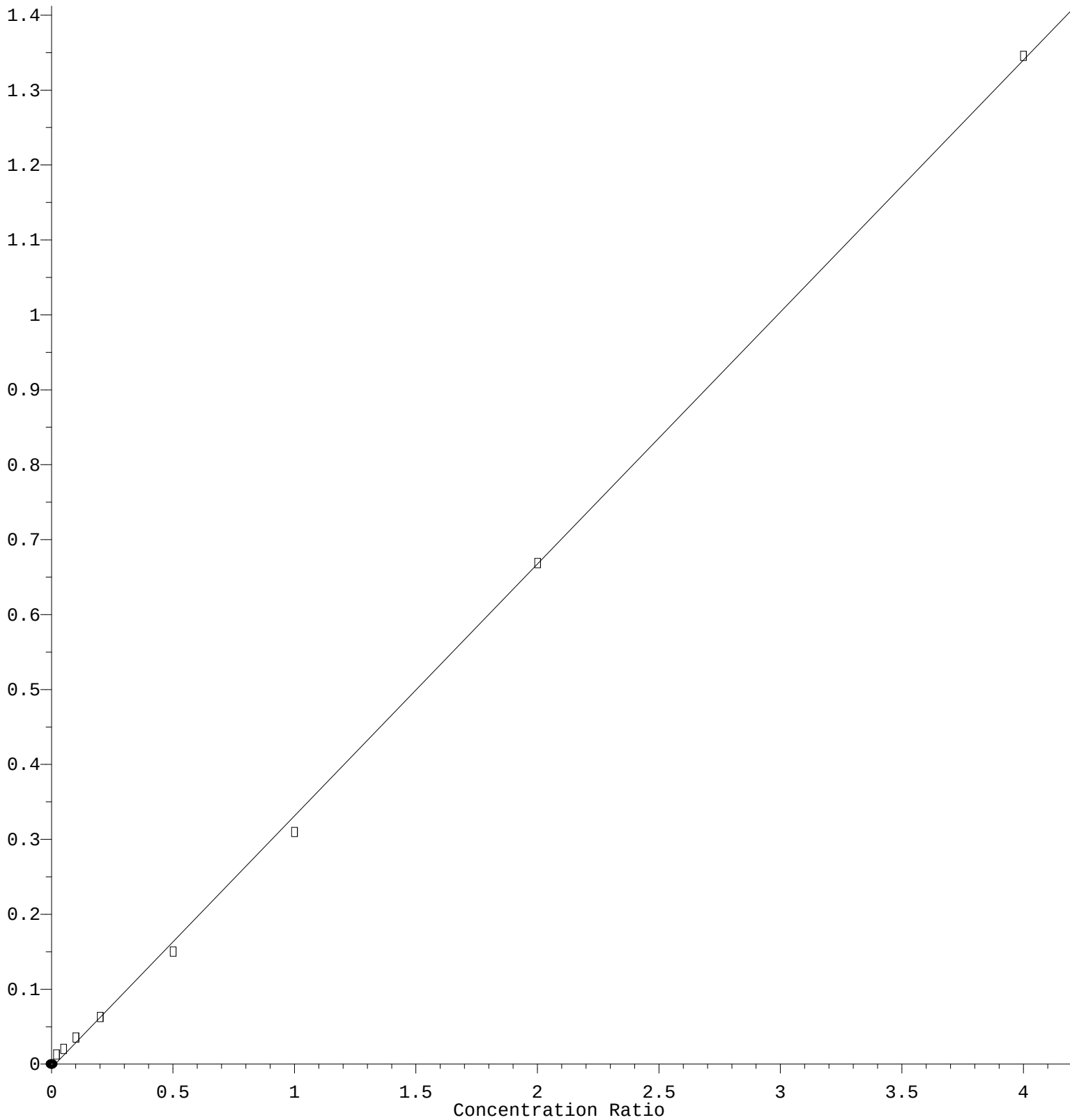
|     |   |                       |                |       |       |       |       |       |       |       |       |       |       |
|-----|---|-----------------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 55) | I | 1,4-Dichlorobenzen... | -----ISTD----- |       |       |       |       |       |       |       |       |       |       |
| 56) |   | Chlorobenzene         | 2.331          | 2.339 | 1.953 | 2.169 | 1.914 | 1.876 | 1.960 | 1.993 | 1.958 | 2.055 | 8.67  |
| 57) |   | 1,1,1,2-Tetrac...     | 0.686          | 0.667 | 0.645 | 0.699 | 0.607 | 0.615 | 0.670 | 0.665 | 0.670 | 0.658 | 4.64  |
| 58) |   | Ethylbenzene          | 1.274          | 1.212 | 0.972 | 1.033 | 1.021 | 0.950 | 1.002 | 1.062 | 0.999 | 1.058 | 10.47 |
| 59) |   | m,p-Xylene            | 3.248          | 3.268 | 2.847 | 2.727 | 2.608 | 2.514 | 2.541 | 2.687 | 2.589 | 2.781 | 10.38 |
| 60) |   | o-Xylene              | 1.687          | 1.376 | 1.243 | 1.263 | 1.242 | 1.218 | 1.272 | 1.334 | 1.288 | 1.325 | 10.91 |
| 61) |   | Styrene               | 1.925          | 1.734 | 1.825 | 1.952 | 1.926 | 2.009 | 2.132 | 2.285 | 2.322 | 2.012 | 9.88  |
| 62) |   | Isopropylbenzene      | 3.952          | 3.814 | 3.111 | 3.119 | 2.848 | 2.929 | 2.985 | 3.266 | 3.021 | 3.227 | 12.16 |
| 63) |   | Chloroprene           |                |       |       |       | 0.159 | 0.150 | 0.166 | 0.208 | 0.220 | 0.180 | 17.37 |
| 64) |   | Bromobenzene          | 1.532          | 1.810 | 1.185 | 1.157 | 1.073 | 1.133 | 1.218 | 1.326 | 1.341 | 1.308 | 17.83 |
| 65) |   | 1,2,3-Trichlor...     | 0.687          | 0.648 | 0.591 | 0.748 | 0.740 | 0.762 | 0.803 | 0.934 | 0.909 | 0.758 | 14.85 |
| 66) |   | 2-Chlorotoluene       | 2.896          | 2.983 | 2.864 | 2.680 | 2.366 | 2.318 | 2.463 | 2.798 | 2.773 | 2.682 | 9.05  |
| 67) |   | 4-Chlorotoluene       | 3.450          | 2.969 | 2.987 | 2.674 | 2.469 | 2.505 | 2.463 | 2.798 | 2.773 | 2.788 | 11.43 |
| 68) |   | 1,3,5-Trimethy...     | 3.286          | 2.954 | 2.615 | 2.650 | 2.416 | 2.518 | 2.467 | 2.784 | 2.645 | 2.704 | 10.09 |
| 69) |   | tert-Butylbenzene     | 2.712          | 2.430 | 1.933 | 2.031 | 1.830 | 1.952 | 1.856 | 2.176 | 2.001 | 2.102 | 13.92 |
| 70) |   | 1,2,4-Trimethy...     | 2.981          | 2.756 | 2.569 | 2.506 | 2.397 | 2.463 | 2.465 | 2.785 | 2.666 | 2.621 | 7.29  |
| 71) | S | Bromofluoroben...     | 0.897          | 0.918 | 0.917 | 0.980 | 0.933 | 0.925 | 0.940 | 0.910 | 0.929 | 0.928 | 2.52  |
| 72) |   | 1,1,2,2-Tetrac...     | 1.204          | 1.288 | 1.002 | 1.036 | 0.943 | 0.979 | 1.027 | 1.169 | 1.193 | 1.094 | 11.07 |
| 73) |   | n-Propylbenzene       | 3.529          | 3.527 | 3.336 | 3.277 | 3.210 | 3.496 | 3.412 | 3.785 | 3.518 | 3.454 | 4.95  |
| 74) |   | 1,3-Dichlorobe...     | 1.736          | 1.488 | 1.339 | 1.302 | 1.245 | 1.357 | 1.334 | 1.554 | 1.483 | 1.426 | 10.76 |
| 75) |   | sec-Butylbenzene      | 4.370          | 3.545 | 3.062 | 2.754 | 2.591 | 2.853 | 2.673 | 3.179 | 2.833 | 3.095 | 18.11 |
| 76) |   | 4-Isopropyltol...     | 3.131          | 2.990 | 2.622 | 2.304 | 2.177 | 2.456 | 2.285 | 2.751 | 2.490 | 2.578 | 12.65 |
| 77) |   | 1,4-Dichlorobe...     | 2.417          | 2.083 | 1.764 | 1.580 | 1.545 | 1.472 | 1.377 | 1.648 | 1.564 | 1.717 | 19.30 |
| 78) |   | 1,2-Dichlorobe...     | 1.991          | 1.969 | 1.524 | 1.469 | 1.388 | 1.394 | 1.352 | 1.587 | 1.485 | 1.573 | 15.37 |
| 79) |   | n-Butylbenzene        | 2.079          | 2.131 | 2.144 | 1.646 | 1.876 | 2.097 | 1.913 | 2.369 | 2.083 | 2.038 | 9.99  |
| 80) |   | 1,2-Dibromo-3-...     |                |       |       | 0.175 | 0.163 | 0.168 | 0.180 | 0.243 | 0.236 | 0.194 | 18.39 |
| 81) |   | 1,2,4-Trichlor...     | 0.943          | 0.786 | 0.754 | 0.695 | 0.694 | 0.717 | 0.684 | 0.896 | 0.793 | 0.774 | 11.96 |
| 82) |   | Hexachlorobuta...     | 0.426          | 0.318 | 0.307 | 0.309 | 0.295 | 0.306 | 0.299 | 0.336 | 0.318 | 0.324 | 12.39 |
| 83) |   | Naphthalene           | 2.845          | 2.851 | 1.913 | 2.083 | 2.111 | 2.130 | 2.082 | 2.958 | 2.579 | 2.395 | 17.09 |
| 84) |   | 1,2,3-Trichlor...     | 0.912          | 0.798 | 0.697 | 0.672 | 0.648 | 0.648 | 0.604 | 0.801 | 0.703 | 0.720 | 13.58 |
| 85) | s | 1,2-Dichlorobe...     | 1.479          | 1.476 | 1.464 | 1.507 | 1.505 | 1.579 | 1.598 | 1.803 | 2.044 | 1.606 | 12.15 |

-----  
(#) = Out of Range

601-624-8260-103024.M Tue Dec 17 14:20:01 2024

# Methylene Chloride

Response Ratio



$$\text{Response} = 3.362\text{e-}001 * \text{Amt} - 5.060\text{e-}003$$

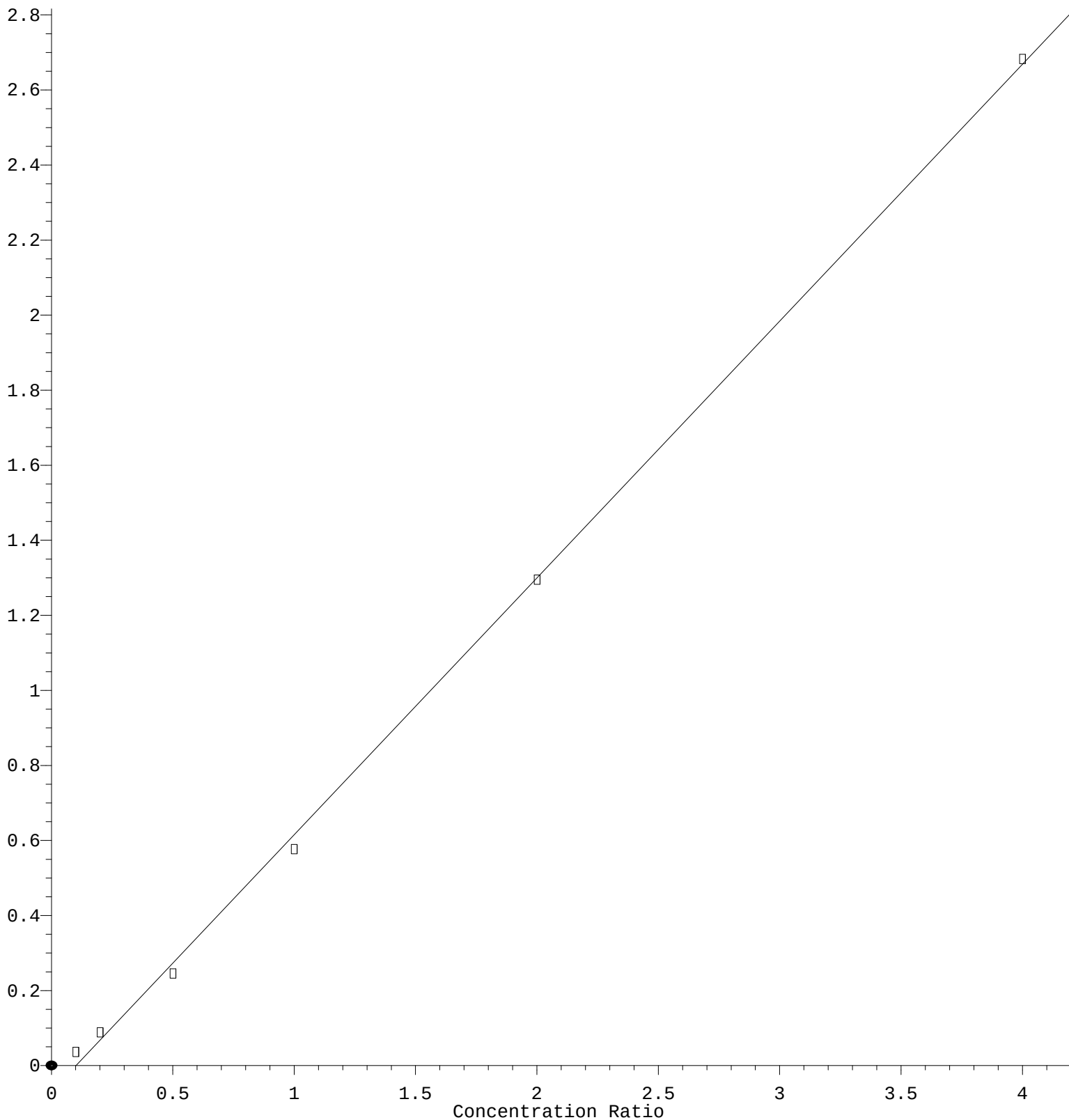
Coef of Det ( $r^2$ )= 0.999 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\601-624-8260-103024.M

Calibration Table Last Updated: Tue Dec 17 12:59:44 2024

# 4-Methyl-2-Pentanone

Response Ratio



$$\text{Response} = 6.844\text{e-}001 * \text{Amt} - 6.907\text{e-}002$$

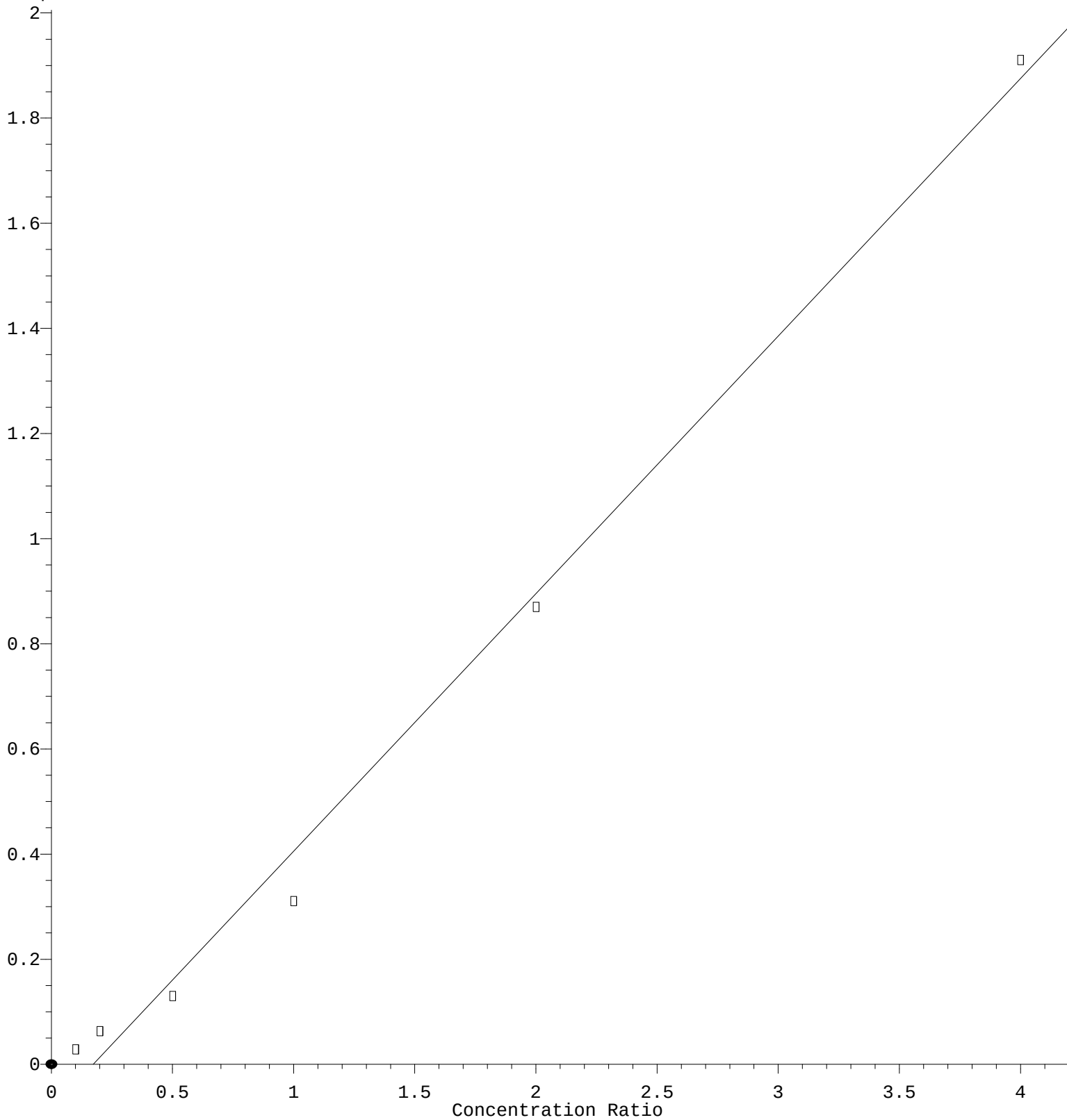
Coef of Det (r^2)= 0.999 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\601-624-8260-103024.M

Calibration Table Last Updated: Tue Dec 17 12:59:44 2024

# 2-Hexanone

Response Ratio



$$\text{Response} = 4.899\text{e-}001 * \text{Amt} - 8.484\text{e-}002$$

Coef of Det (r^2)= 0.993 Curve Fit: Linear

Method Name: C:\msdchem\1\QTmethods\601-624-8260-103024.M

Calibration Table Last Updated: Tue Dec 17 12:59:44 2024



## VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: AES,INC.  
 Lab Code: AES  
 Instrument ID: MSVOAD  
 Lab File ID: D6205

Case No.: 241213005

Contract:  
 SAS No.: SDG No.: MW01-8B  
 Calibration Date: 12/17/24 Time: 9:33  
 Init. Calib. Date(s): 10/30/24

| COMPOUND                              | RRF   | RRF25 | MIN RRF | %D    |
|---------------------------------------|-------|-------|---------|-------|
| Chloromethane                         | 0.539 | 0.455 | 0.010   | 15.5  |
| Bromomethane                          | 0.187 | 0.203 | 0.100   | 8.4   |
| Vinyl chloride                        | 0.385 | 0.340 | 0.100   | 11.7  |
| Chloroethane                          | 0.250 | 0.236 | 0.010   | 5.7   |
| Methylene chloride                    | 0.374 | 0.310 | 0.010   | 17.0  |
| Acetone                               | 0.347 | 0.399 | 0.010   | 15.0  |
| Carbon disulfide                      | 0.690 | 0.713 | 0.010   | 3.4   |
| 1,1-Dichloroethene                    | 0.208 | 0.235 | 0.100   | 12.8  |
| 1,1-Dichloroethane                    | 0.617 | 0.552 | 0.200   | 10.6  |
| trans-1,2-Dichloroethene              | 0.274 | 0.262 | 0.010   | 4.3   |
| cis-1,2-Dichloroethene                | 0.593 | 0.474 | 0.010   | 20.0  |
| Bromochloromethane                    | 0.145 | 0.127 | 0.050   | 12.6  |
| Chloroform                            | 0.576 | 0.495 | 0.200   | 14.0  |
| 1,2-Dichloroethane                    | 0.515 | 0.463 | 0.100   | 10.1  |
| 2-Butanone                            | 0.222 | 0.235 | 0.010   | 5.7   |
| 1,1,1-Trichloroethane                 | 0.640 | 0.531 | 0.100   | 17.0  |
| Carbon tetrachloride                  | 0.478 | 0.405 | 0.100   | 15.2  |
| Bromodichloromethane                  | 0.553 | 0.448 | 0.200   | 19.0  |
| 1,2-Dichloropropane                   | 0.494 | 0.403 | 0.010   | 18.4  |
| cis-1,3-Dichloropropene               | 0.507 | 0.519 | 0.200   | 2.4   |
| Trichloroethene                       | 0.438 | 0.352 | 0.300   | 19.6  |
| Dibromochloromethane                  | 0.371 | 0.306 | 0.100   | 17.6  |
| 1,1,2-Trichloroethane                 | 0.419 | 0.347 | 0.100   | 17.1  |
| Benzene                               | 1.674 | 1.453 | 0.400   | 13.2  |
| trans-1,3-Dichloropropene             | 0.449 | 0.407 | 0.100   | 9.4   |
| Bromoform                             | 0.258 | 0.195 | 0.050   | 24.3  |
| 4-Methyl-2-pentanone                  | 0.532 | 0.494 | 0.010   | 7.1   |
| 2-Hexanone                            | 0.347 | 0.307 | 0.010   | 11.4  |
| Tetrachloroethene                     | 0.325 | 0.264 | 0.100   | 18.7  |
| 1,1,2,2-Tetrachloroethane             | 1.094 | 0.963 | 0.300   | 12.0  |
| Toluene                               | 1.063 | 0.839 | 0.400   | 21.1  |
| Chlorobenzene                         | 2.055 | 1.712 | 0.500   | 16.7  |
| Ethylbenzene                          | 1.058 | 0.859 | 0.100   | 18.8  |
| Styrene                               | 2.012 | 1.721 | 0.300   | 14.4  |
| m,p-Xylene                            | 2.781 | 2.226 | 0.300   | 20.0  |
| o-Xylene                              | 1.325 | 1.128 | 0.300   | 14.9  |
| Methyl tert-butyl ether               | 0.975 | 0.913 | 0.010   | 6.4   |
| Dichlorodifluoromethane               | 0.358 | 0.305 | 0.010   | 14.9  |
| Methyl Acetate                        | 0.468 | 0.417 | 0.010   | 10.8  |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.146 | 0.394 | 0.010   | 169.7 |
| Trichlorofluoromethane                | 0.436 | 0.439 | 0.010   | 0.7   |
| Cyclohexane                           | 0.431 | 0.386 | 0.010   | 10.4  |
| Methyl Cyclohexane                    | 0.576 | 0.507 | 0.010   | 12.0  |
| 1,2-Dibromoethane                     | 0.362 | 0.305 | 0.010   | 15.9  |
| 1,3-Dichlorobenzene                   | 1.426 | 1.156 | 0.600   | 18.9  |
| Isopropylbenzene                      | 3.227 | 2.652 | 0.010   | 17.8  |
| 1,2-Dichlorobenzene                   | 1.573 | 1.162 | 0.400   | 26.1  |
| 1,4-Dichlorobenzene                   | 1.717 | 1.384 | 0.500   | 19.4  |
| 1,2-Dibromo-3-chloropropane           | 0.194 | 0.162 | 0.010   | 16.3  |
| 1,2,4-Trichlorobenzene                | 0.774 | 0.610 | 0.200   | 21.2  |
| 1,4-Dioxane                           | 0.007 | 0.005 | 0.010   | 33.9  |
| 1,2,3-Trichlorobenzene                | 0.720 | 0.577 | 0.200   | 19.9  |

## VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: AES,INC.  
 Lab Code: AES  
 Instrument ID: MSVOAD  
 Lab File ID: D6260

Case No.: 241213005

Contract:  
 SAS No.: SDG No.: MW01-8B  
 Calibration Date: 12/19/24 Time: 9:47  
 Init. Calib. Date(s): 10/30/24

| COMPOUND                              | RRF   | RRF25 | MIN RRF | %D    |
|---------------------------------------|-------|-------|---------|-------|
| Chloromethane                         | 0.539 | 0.431 | 0.010   | 20.1  |
| Bromomethane                          | 0.187 | 0.212 | 0.100   | 13.2  |
| Vinyl chloride                        | 0.385 | 0.336 | 0.100   | 12.7  |
| Chloroethane                          | 0.250 | 0.246 | 0.010   | 1.7   |
| Methylene chloride                    | 0.374 | 0.299 | 0.010   | 20.1  |
| Acetone                               | 0.347 | 0.232 | 0.010   | 33.1  |
| Carbon disulfide                      | 0.690 | 0.708 | 0.010   | 2.6   |
| 1,1-Dichloroethene                    | 0.208 | 0.230 | 0.100   | 10.7  |
| 1,1-Dichloroethane                    | 0.617 | 0.569 | 0.200   | 7.7   |
| trans-1,2-Dichloroethene              | 0.274 | 0.262 | 0.010   | 4.5   |
| cis-1,2-Dichloroethene                | 0.593 | 0.512 | 0.010   | 13.7  |
| Bromochloromethane                    | 0.145 | 0.141 | 0.050   | 2.6   |
| Chloroform                            | 0.576 | 0.497 | 0.200   | 13.7  |
| 1,2-Dichloroethane                    | 0.515 | 0.458 | 0.100   | 11.0  |
| 2-Butanone                            | 0.222 | 0.181 | 0.010   | 18.5  |
| 1,1,1-Trichloroethane                 | 0.640 | 0.535 | 0.100   | 16.4  |
| Carbon tetrachloride                  | 0.478 | 0.418 | 0.100   | 12.5  |
| Bromodichloromethane                  | 0.553 | 0.445 | 0.200   | 19.6  |
| 1,2-Dichloropropane                   | 0.494 | 0.410 | 0.010   | 17.0  |
| cis-1,3-Dichloropropene               | 0.507 | 0.515 | 0.200   | 1.7   |
| Trichloroethene                       | 0.438 | 0.355 | 0.300   | 19.0  |
| Dibromochloromethane                  | 0.371 | 0.324 | 0.100   | 12.6  |
| 1,1,2-Trichloroethane                 | 0.419 | 0.340 | 0.100   | 18.9  |
| Benzene                               | 1.674 | 1.477 | 0.400   | 11.8  |
| trans-1,3-Dichloropropene             | 0.449 | 0.462 | 0.100   | 2.9   |
| Bromoform                             | 0.258 | 0.205 | 0.050   | 20.7  |
| 4-Methyl-2-pentanone                  | 0.532 | 0.512 | 0.010   | 3.7   |
| 2-Hexanone                            | 0.347 | 0.307 | 0.010   | 11.6  |
| Tetrachloroethene                     | 0.325 | 0.265 | 0.100   | 18.5  |
| 1,1,2,2-Tetrachloroethane             | 1.094 | 1.002 | 0.300   | 8.4   |
| Toluene                               | 1.063 | 0.890 | 0.400   | 16.3  |
| Chlorobenzene                         | 2.055 | 1.779 | 0.500   | 13.4  |
| Ethylbenzene                          | 1.058 | 0.935 | 0.100   | 11.6  |
| Styrene                               | 2.012 | 1.808 | 0.300   | 10.1  |
| m,p-Xylene                            | 2.781 | 2.411 | 0.300   | 13.3  |
| o-Xylene                              | 1.325 | 1.179 | 0.300   | 11.0  |
| Methyl tert-butyl ether               | 0.975 | 0.915 | 0.010   | 6.2   |
| Dichlorodifluoromethane               | 0.358 | 0.260 | 0.010   | 27.2  |
| Methyl Acetate                        | 0.468 | 0.408 | 0.010   | 12.9  |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.146 | 0.394 | 0.010   | 169.7 |
| Trichlorofluoromethane                | 0.436 | 0.473 | 0.010   | 8.5   |
| Cyclohexane                           | 0.431 | 0.397 | 0.010   | 7.8   |
| Methyl Cyclohexane                    | 0.576 | 0.529 | 0.010   | 8.1   |
| 1,2-Dibromoethane                     | 0.362 | 0.336 | 0.010   | 7.2   |
| 1,3-Dichlorobenzene                   | 1.426 | 1.169 | 0.600   | 18.0  |
| Isopropylbenzene                      | 3.227 | 2.797 | 0.010   | 13.3  |
| 1,2-Dichlorobenzene                   | 1.573 | 1.261 | 0.400   | 19.8  |
| 1,4-Dichlorobenzene                   | 1.717 | 1.477 | 0.500   | 14.0  |
| 1,2-Dibromo-3-chloropropane           | 0.194 | 0.161 | 0.010   | 16.8  |
| 1,2,4-Trichlorobenzene                | 0.774 | 0.617 | 0.200   | 20.2  |
| 1,4-Dioxane                           | 0.007 | 0.006 | 0.010   | 9.4   |
| 1,2,3-Trichlorobenzene                | 0.720 | 0.604 | 0.200   | 16.1  |

## VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: AES,INC.  
 Lab Code: AES  
 Instrument ID: MSVOAD  
 Lab File ID: D6283

Case No.: 241213005

Contract:  
 SAS No.: SDG No.: MW01-8B  
 Calibration Date: 12/20/24 Time: 11:08  
 Init. Calib. Date(s): 10/30/24

| COMPOUND                              | RRF   | RRF25 | MIN RRF | %D    |
|---------------------------------------|-------|-------|---------|-------|
| Chloromethane                         | 0.539 | 0.487 | 0.010   | 9.7   |
| Bromomethane                          | 0.187 | 0.249 | 0.100   | 33.2  |
| Vinyl chloride                        | 0.385 | 0.392 | 0.100   | 1.8   |
| Chloroethane                          | 0.250 | 0.298 | 0.010   | 19.4  |
| Methylene chloride                    | 0.374 | 0.331 | 0.010   | 11.6  |
| Acetone                               | 0.347 | 0.223 | 0.010   | 35.8  |
| Carbon disulfide                      | 0.690 | 0.751 | 0.010   | 8.8   |
| 1,1-Dichloroethene                    | 0.208 | 0.262 | 0.100   | 26.1  |
| 1,1-Dichloroethane                    | 0.617 | 0.598 | 0.200   | 3.1   |
| trans-1,2-Dichloroethene              | 0.274 | 0.278 | 0.010   | 1.4   |
| cis-1,2-Dichloroethene                | 0.593 | 0.552 | 0.010   | 6.9   |
| Bromochloromethane                    | 0.145 | 0.157 | 0.050   | 8.0   |
| Chloroform                            | 0.576 | 0.554 | 0.200   | 3.8   |
| 1,2-Dichloroethane                    | 0.515 | 0.507 | 0.100   | 1.6   |
| 2-Butanone                            | 0.222 | 0.201 | 0.010   | 9.5   |
| 1,1,1-Trichloroethane                 | 0.640 | 0.549 | 0.100   | 14.3  |
| Carbon tetrachloride                  | 0.478 | 0.436 | 0.100   | 8.8   |
| Bromodichloromethane                  | 0.553 | 0.488 | 0.200   | 11.7  |
| 1,2-Dichloropropane                   | 0.494 | 0.456 | 0.010   | 7.8   |
| cis-1,3-Dichloropropene               | 0.507 | 0.528 | 0.200   | 4.2   |
| Trichloroethene                       | 0.438 | 0.361 | 0.300   | 17.6  |
| Dibromochloromethane                  | 0.371 | 0.327 | 0.100   | 12.0  |
| 1,1,2-Trichloroethane                 | 0.419 | 0.363 | 0.100   | 13.4  |
| Benzene                               | 1.674 | 1.528 | 0.400   | 8.7   |
| trans-1,3-Dichloropropene             | 0.449 | 0.448 | 0.100   | 0.2   |
| Bromoform                             | 0.258 | 0.205 | 0.050   | 20.6  |
| 4-Methyl-2-pentanone                  | 0.532 | 0.429 | 0.010   | 19.3  |
| 2-Hexanone                            | 0.347 | 0.276 | 0.010   | 20.5  |
| Tetrachloroethene                     | 0.325 | 0.271 | 0.100   | 16.7  |
| 1,1,2,2-Tetrachloroethane             | 1.094 | 1.014 | 0.300   | 7.3   |
| Toluene                               | 1.063 | 0.880 | 0.400   | 17.2  |
| Chlorobenzene                         | 2.055 | 1.864 | 0.500   | 9.3   |
| Ethylbenzene                          | 1.058 | 0.961 | 0.100   | 9.1   |
| Styrene                               | 2.012 | 1.907 | 0.300   | 5.2   |
| m,p-Xylene                            | 2.781 | 2.490 | 0.300   | 10.4  |
| o-Xylene                              | 1.325 | 1.182 | 0.300   | 10.8  |
| Methyl tert-butyl ether               | 0.975 | 0.968 | 0.010   | 0.7   |
| Dichlorodifluoromethane               | 0.358 | 0.260 | 0.010   | 27.4  |
| Methyl Acetate                        | 0.468 | 0.423 | 0.010   | 9.7   |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.146 | 0.409 | 0.010   | 179.9 |
| Trichlorofluoromethane                | 0.436 | 0.560 | 0.010   | 28.4  |
| Cyclohexane                           | 0.431 | 0.420 | 0.010   | 2.5   |
| Methyl Cyclohexane                    | 0.576 | 0.541 | 0.010   | 6.0   |
| 1,2-Dibromoethane                     | 0.362 | 0.299 | 0.010   | 17.4  |
| 1,3-Dichlorobenzene                   | 1.426 | 1.236 | 0.600   | 13.3  |
| Isopropylbenzene                      | 3.227 | 2.833 | 0.010   | 12.2  |
| 1,2-Dichlorobenzene                   | 1.573 | 1.295 | 0.400   | 17.6  |
| 1,4-Dichlorobenzene                   | 1.717 | 1.359 | 0.500   | 20.8  |
| 1,2-Dibromo-3-chloropropane           | 0.194 | 0.160 | 0.010   | 17.4  |
| 1,2,4-Trichlorobenzene                | 0.774 | 0.607 | 0.200   | 21.6  |
| 1,4-Dioxane                           | 0.007 | 0.005 | 0.010   | 25.0  |
| 1,2,3-Trichlorobenzene                | 0.720 | 0.567 | 0.200   | 21.3  |

## VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: AES,INC.  
 Lab Code: AES  
 Instrument ID: MSVOAD  
 Lab File ID: D6314

Case No.: 241213005

Contract:  
 SAS No.: SDG No.: MW01-8B  
 Calibration Date: 12/23/24 Time: 11:29  
 Init. Calib. Date(s): 10/30/24

| COMPOUND                              | RRF   | RRF25 | MIN RRF | %D    |
|---------------------------------------|-------|-------|---------|-------|
| Chloromethane                         | 0.539 | 0.366 | 0.010   | 32.0  |
| Bromomethane                          | 0.187 | 0.203 | 0.100   | 8.4   |
| Vinyl chloride                        | 0.385 | 0.306 | 0.100   | 20.5  |
| Chloroethane                          | 0.250 | 0.249 | 0.010   | 0.3   |
| Methylene chloride                    | 0.374 | 0.329 | 0.010   | 12.2  |
| Acetone                               | 0.347 | 0.232 | 0.010   | 33.3  |
| Carbon disulfide                      | 0.690 | 0.754 | 0.010   | 9.3   |
| 1,1-Dichloroethene                    | 0.208 | 0.230 | 0.100   | 10.7  |
| 1,1-Dichloroethane                    | 0.617 | 0.602 | 0.200   | 2.5   |
| trans-1,2-Dichloroethene              | 0.274 | 0.278 | 0.010   | 1.5   |
| cis-1,2-Dichloroethene                | 0.593 | 0.566 | 0.010   | 4.5   |
| Bromochloromethane                    | 0.145 | 0.149 | 0.050   | 2.8   |
| Chloroform                            | 0.576 | 0.539 | 0.200   | 6.5   |
| 1,2-Dichloroethane                    | 0.515 | 0.508 | 0.100   | 1.4   |
| 2-Butanone                            | 0.222 | 0.242 | 0.010   | 8.9   |
| 1,1,1-Trichloroethane                 | 0.640 | 0.543 | 0.100   | 15.2  |
| Carbon tetrachloride                  | 0.478 | 0.425 | 0.100   | 11.2  |
| Bromodichloromethane                  | 0.553 | 0.493 | 0.200   | 10.9  |
| 1,2-Dichloropropane                   | 0.494 | 0.427 | 0.010   | 13.7  |
| cis-1,3-Dichloropropene               | 0.507 | 0.543 | 0.200   | 7.2   |
| Trichloroethene                       | 0.438 | 0.343 | 0.300   | 21.6  |
| Dibromochloromethane                  | 0.371 | 0.313 | 0.100   | 15.6  |
| 1,1,2-Trichloroethane                 | 0.419 | 0.366 | 0.100   | 12.8  |
| Benzene                               | 1.674 | 1.537 | 0.400   | 8.2   |
| trans-1,3-Dichloropropene             | 0.449 | 0.464 | 0.100   | 3.4   |
| Bromoform                             | 0.258 | 0.201 | 0.050   | 22.0  |
| 4-Methyl-2-pentanone                  | 0.532 | 0.475 | 0.010   | 10.7  |
| 2-Hexanone                            | 0.347 | 0.306 | 0.010   | 11.7  |
| Tetrachloroethene                     | 0.325 | 0.272 | 0.100   | 16.2  |
| 1,1,2,2-Tetrachloroethane             | 1.094 | 1.057 | 0.300   | 3.4   |
| Toluene                               | 1.063 | 0.905 | 0.400   | 14.9  |
| Chlorobenzene                         | 2.055 | 1.851 | 0.500   | 9.9   |
| Ethylbenzene                          | 1.058 | 0.936 | 0.100   | 11.5  |
| Styrene                               | 2.012 | 1.916 | 0.300   | 4.8   |
| m,p-Xylene                            | 2.781 | 2.434 | 0.300   | 12.5  |
| o-Xylene                              | 1.325 | 1.202 | 0.300   | 9.3   |
| Methyl tert-butyl ether               | 0.975 | 0.971 | 0.010   | 0.4   |
| Dichlorodifluoromethane               | 0.358 | 0.152 | 0.010   | 57.5  |
| Methyl Acetate                        | 0.468 | 0.448 | 0.010   | 4.2   |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.146 | 0.430 | 0.010   | 194.3 |
| Trichlorofluoromethane                | 0.436 | 0.461 | 0.010   | 5.6   |
| Cyclohexane                           | 0.431 | 0.407 | 0.010   | 5.5   |
| Methyl Cyclohexane                    | 0.576 | 0.512 | 0.010   | 11.1  |
| 1,2-Dibromoethane                     | 0.362 | 0.322 | 0.010   | 11.1  |
| 1,3-Dichlorobenzene                   | 1.426 | 1.205 | 0.600   | 15.5  |
| Isopropylbenzene                      | 3.227 | 2.849 | 0.010   | 11.7  |
| 1,2-Dichlorobenzene                   | 1.573 | 1.299 | 0.400   | 17.4  |
| 1,4-Dichlorobenzene                   | 1.717 | 1.310 | 0.500   | 23.7  |
| 1,2-Dibromo-3-chloropropane           | 0.194 | 0.147 | 0.010   | 24.0  |
| 1,2,4-Trichlorobenzene                | 0.774 | 0.664 | 0.200   | 14.2  |
| 1,4-Dioxane                           | 0.007 | 0.006 | 0.010   | 21.2  |
| 1,2,3-Trichlorobenzene                | 0.720 | 0.604 | 0.200   | 16.2  |

## VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: AES,INC.  
 Lab Code: AES  
 Instrument ID: MSVOAD  
 Lab File ID: D6344

Case No.: 241213005

Contract:  
 SAS No.: SDG No.: MW01-8B  
 Calibration Date: 12/24/24 Time: 9:38  
 Init. Calib. Date(s): 10/30/24

| COMPOUND                              | RRF   | RRF25 | MIN RRF | %D    |
|---------------------------------------|-------|-------|---------|-------|
| Chloromethane                         | 0.539 | 0.587 | 0.010   | 8.9   |
| Bromomethane                          | 0.187 | 0.061 | 0.100   | 67.6  |
| Vinyl chloride                        | 0.385 | 0.262 | 0.100   | 32.0  |
| Chloroethane                          | 0.250 | 0.219 | 0.010   | 12.4  |
| Methylene chloride                    | 0.374 | 0.338 | 0.010   | 9.6   |
| Acetone                               | 0.347 | 0.270 | 0.010   | 22.2  |
| Carbon disulfide                      | 0.690 | 0.830 | 0.010   | 20.2  |
| 1,1-Dichloroethene                    | 0.208 | 0.270 | 0.100   | 29.7  |
| 1,1-Dichloroethane                    | 0.617 | 0.647 | 0.200   | 4.9   |
| trans-1,2-Dichloroethene              | 0.274 | 0.301 | 0.010   | 9.7   |
| cis-1,2-Dichloroethene                | 0.593 | 0.591 | 0.010   | 0.3   |
| Bromochloromethane                    | 0.145 | 0.163 | 0.050   | 12.2  |
| Chloroform                            | 0.576 | 0.580 | 0.200   | 0.7   |
| 1,2-Dichloroethane                    | 0.515 | 0.533 | 0.100   | 3.5   |
| 2-Butanone                            | 0.222 | 0.201 | 0.010   | 9.4   |
| 1,1,1-Trichloroethane                 | 0.640 | 0.572 | 0.100   | 10.7  |
| Carbon tetrachloride                  | 0.478 | 0.417 | 0.100   | 12.7  |
| Bromodichloromethane                  | 0.553 | 0.499 | 0.200   | 9.8   |
| 1,2-Dichloropropane                   | 0.494 | 0.448 | 0.010   | 9.3   |
| cis-1,3-Dichloropropene               | 0.507 | 0.532 | 0.200   | 4.9   |
| Trichloroethene                       | 0.438 | 0.375 | 0.300   | 14.3  |
| Dibromochloromethane                  | 0.371 | 0.351 | 0.100   | 5.4   |
| 1,1,2-Trichloroethane                 | 0.419 | 0.384 | 0.100   | 8.4   |
| Benzene                               | 1.674 | 1.567 | 0.400   | 6.4   |
| trans-1,3-Dichloropropene             | 0.449 | 0.467 | 0.100   | 4.0   |
| Bromoform                             | 0.258 | 0.212 | 0.050   | 17.9  |
| 4-Methyl-2-pentanone                  | 0.532 | 0.534 | 0.010   | 0.3   |
| 2-Hexanone                            | 0.347 | 0.309 | 0.010   | 10.9  |
| Tetrachloroethene                     | 0.325 | 0.286 | 0.100   | 12.1  |
| 1,1,2,2-Tetrachloroethane             | 1.094 | 1.038 | 0.300   | 5.1   |
| Toluene                               | 1.063 | 0.968 | 0.400   | 8.9   |
| Chlorobenzene                         | 2.055 | 1.836 | 0.500   | 10.7  |
| Ethylbenzene                          | 1.058 | 0.964 | 0.100   | 8.8   |
| Styrene                               | 2.012 | 1.867 | 0.300   | 7.2   |
| m,p-Xylene                            | 2.781 | 2.432 | 0.300   | 12.6  |
| o-Xylene                              | 1.325 | 1.182 | 0.300   | 10.8  |
| Methyl tert-butyl ether               | 0.975 | 1.063 | 0.010   | 9.1   |
| Dichlorodifluoromethane               | 0.358 | 0.134 | 0.010   | 62.7  |
| Methyl Acetate                        | 0.468 | 0.477 | 0.010   | 2.0   |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.146 | 0.453 | 0.010   | 210.1 |
| Trichlorofluoromethane                | 0.436 | 0.402 | 0.010   | 7.7   |
| Cyclohexane                           | 0.431 | 0.459 | 0.010   | 6.4   |
| Methyl Cyclohexane                    | 0.576 | 0.563 | 0.010   | 2.3   |
| 1,2-Dibromoethane                     | 0.362 | 0.320 | 0.010   | 11.5  |
| 1,3-Dichlorobenzene                   | 1.426 | 1.253 | 0.600   | 12.1  |
| Isopropylbenzene                      | 3.227 | 2.813 | 0.010   | 12.8  |
| 1,2-Dichlorobenzene                   | 1.573 | 1.332 | 0.400   | 15.3  |
| 1,4-Dichlorobenzene                   | 1.717 | 1.390 | 0.500   | 19.1  |
| 1,2-Dibromo-3-chloropropane           | 0.194 | 0.155 | 0.010   | 19.9  |
| 1,2,4-Trichlorobenzene                | 0.774 | 0.624 | 0.200   | 19.4  |
| 1,4-Dioxane                           | 0.007 | 0.005 | 0.010   | 21.8  |
| 1,2,3-Trichlorobenzene                | 0.720 | 0.570 | 0.200   | 20.8  |

## VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: AES,INC.  
 Lab Code: AES  
 Instrument ID: MSVOAD  
 Lab File ID: D6381

Case No.: 241213005

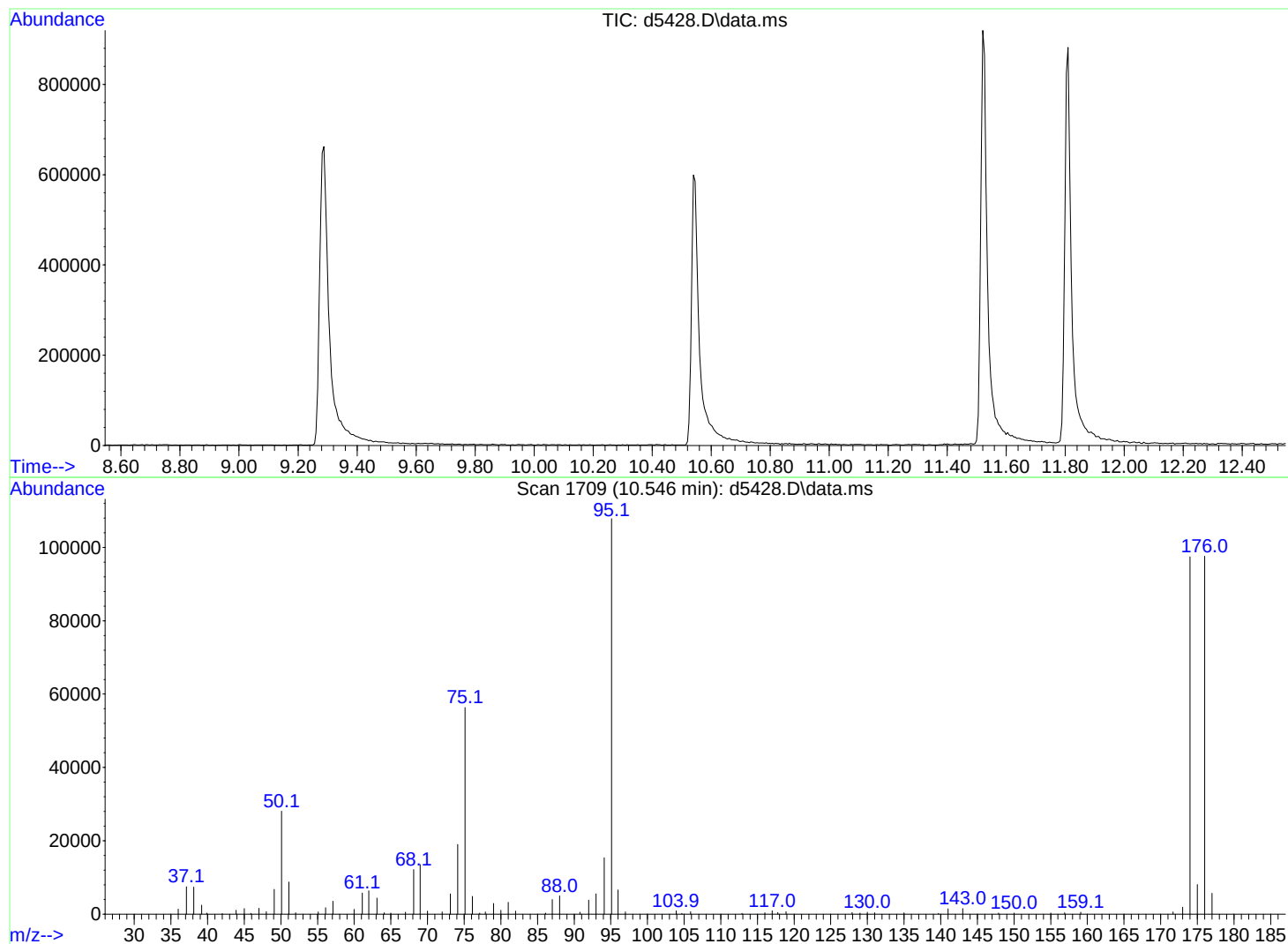
Contract:  
 SAS No.: SDG No.: MW01-8B  
 Calibration Date: 12/26/24 Time: 10:30  
 Init. Calib. Date(s): 10/30/24

| COMPOUND                              | RRF   | RRF25 | MIN RRF | %D    |
|---------------------------------------|-------|-------|---------|-------|
| Chloromethane                         | 0.539 | 0.807 | 0.010   | 49.7  |
| Bromomethane                          | 0.187 | 0.119 | 0.100   | 36.1  |
| Vinyl chloride                        | 0.385 | 0.435 | 0.100   | 13.1  |
| Chloroethane                          | 0.250 | 0.301 | 0.010   | 20.3  |
| Methylene chloride                    | 0.374 | 0.312 | 0.010   | 16.6  |
| Acetone                               | 0.347 | 0.248 | 0.010   | 28.5  |
| Carbon disulfide                      | 0.690 | 0.674 | 0.010   | 2.3   |
| 1,1-Dichloroethene                    | 0.208 | 0.252 | 0.100   | 21.0  |
| 1,1-Dichloroethane                    | 0.617 | 0.542 | 0.200   | 12.2  |
| trans-1,2-Dichloroethene              | 0.274 | 0.251 | 0.010   | 8.3   |
| cis-1,2-Dichloroethene                | 0.593 | 0.533 | 0.010   | 10.1  |
| Bromochloromethane                    | 0.145 | 0.136 | 0.050   | 6.3   |
| Chloroform                            | 0.576 | 0.493 | 0.200   | 14.4  |
| 1,2-Dichloroethane                    | 0.515 | 0.454 | 0.100   | 11.8  |
| 2-Butanone                            | 0.222 | 0.182 | 0.010   | 17.8  |
| 1,1,1-Trichloroethane                 | 0.640 | 0.513 | 0.100   | 19.9  |
| Carbon tetrachloride                  | 0.478 | 0.375 | 0.100   | 21.5  |
| Bromodichloromethane                  | 0.553 | 0.459 | 0.200   | 17.0  |
| 1,2-Dichloropropane                   | 0.494 | 0.414 | 0.010   | 16.1  |
| cis-1,3-Dichloropropene               | 0.507 | 0.509 | 0.200   | 0.3   |
| Trichloroethene                       | 0.438 | 0.340 | 0.300   | 22.5  |
| Dibromochloromethane                  | 0.371 | 0.323 | 0.100   | 12.9  |
| 1,1,2-Trichloroethane                 | 0.419 | 0.347 | 0.100   | 17.1  |
| Benzene                               | 1.674 | 1.441 | 0.400   | 13.9  |
| trans-1,3-Dichloropropene             | 0.449 | 0.479 | 0.100   | 6.7   |
| Bromoform                             | 0.258 | 0.205 | 0.050   | 20.4  |
| 4-Methyl-2-pentanone                  | 0.532 | 0.478 | 0.010   | 10.2  |
| 2-Hexanone                            | 0.347 | 0.308 | 0.010   | 11.2  |
| Tetrachloroethene                     | 0.325 | 0.254 | 0.100   | 22.0  |
| 1,1,2,2-Tetrachloroethane             | 1.094 | 1.052 | 0.300   | 3.9   |
| Toluene                               | 1.063 | 0.874 | 0.400   | 17.7  |
| Chlorobenzene                         | 2.055 | 1.737 | 0.500   | 15.5  |
| Ethylbenzene                          | 1.058 | 0.881 | 0.100   | 16.8  |
| Styrene                               | 2.012 | 1.698 | 0.300   | 15.6  |
| m,p-Xylene                            | 2.781 | 2.256 | 0.300   | 18.9  |
| o-Xylene                              | 1.325 | 1.118 | 0.300   | 15.7  |
| Methyl tert-butyl ether               | 0.975 | 0.957 | 0.010   | 1.9   |
| Dichlorodifluoromethane               | 0.358 | 0.455 | 0.010   | 27.2  |
| Methyl Acetate                        | 0.468 | 0.426 | 0.010   | 9.0   |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 0.146 | 0.475 | 0.010   | 225.2 |
| Trichlorofluoromethane                | 0.436 | 0.582 | 0.010   | 33.6  |
| Cyclohexane                           | 0.431 | 0.387 | 0.010   | 10.1  |
| Methyl Cyclohexane                    | 0.576 | 0.514 | 0.010   | 10.8  |
| 1,2-Dibromoethane                     | 0.362 | 0.291 | 0.010   | 19.7  |
| 1,3-Dichlorobenzene                   | 1.426 | 1.183 | 0.600   | 17.0  |
| Isopropylbenzene                      | 3.227 | 2.679 | 0.010   | 17.0  |
| 1,2-Dichlorobenzene                   | 1.573 | 1.252 | 0.400   | 20.4  |
| 1,4-Dichlorobenzene                   | 1.717 | 1.414 | 0.500   | 17.6  |
| 1,2-Dibromo-3-chloropropane           | 0.194 | 0.162 | 0.010   | 16.4  |
| 1,2,4-Trichlorobenzene                | 0.774 | 0.617 | 0.200   | 20.3  |
| 1,4-Dioxane                           | 0.007 | 0.006 | 0.010   | 7.2   |
| 1,2,3-Trichlorobenzene                | 0.720 | 0.548 | 0.200   | 23.9  |

Data Path : C:\msdchem\1\data\103024\  
Data File : d5428.D  
Acq On : 30 Oct 2024 8:16 am  
Operator :  
Sample : BFB  
Misc : tune  
ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Tue Dec 17 12:59:44 2024



Spectrum Information: Scan 1709

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 26.0      | 28088   | PASS             |
| 75          | 95           | 30           | 60           | 52.3      | 56352   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 107824  | PASS             |
| 96          | 95           | 5            | 9            | 6.1       | 6570    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.9       | 1888    | PASS             |
| 174         | 95           | 50           | 100          | 90.4      | 97440   | PASS             |
| 175         | 174          | 5            | 9            | 8.3       | 8066    | PASS             |
| 176         | 174          | 95           | 101          | 100.2     | 97608   | PASS             |
| 177         | 176          | 5            | 9            | 5.8       | 5702    | PASS             |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5432.D  
 Acq On : 30 Oct 2024 10:30 am  
 Operator :  
 Sample : vstd001  
 Misc : ical  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 14:03:59 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) Fluorobenzene              | 5.413  | 96   | 598452   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 421347   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.526 | 152  | 233500   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.993  | 65   | 192084   | 50.20 | ug    | 0.00     |
| 51) Toluene-d8                | 7.405  | 98   | 563604   | 51.03 | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.546 | 95   | 214277   | 49.47 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 344543   | 45.94 | ug    | 0.00     |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 4028     | 0.94  | ug    | 95       |
| 3) Chloromethane              | 1.231  | 50   | 7475     | 1.16  | ug    | 97       |
| 4) Vinyl Chloride             | 1.309  | 62   | 4171     | 0.90  | ug    | # 60     |
| 5) Bromomethane               | 1.523  | 94   | 2513     | 1.12  | ug    | 81       |
| 6) Chloroethane               | 1.591  | 64   | 3426     | 1.14  | ug    | 71       |
| 7) Acrolein                   | 2.107  | 56   | 2890     | 3.41  | ug    | 83       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 4968     | 0.95  | ug    | 94       |
| 9) Ethanol                    | 1.941  | 45   | 2175     | 19.34 | ug    | # 75     |
| 10) Freon113                  | 2.184  | 101  | 2342     | 1.34  | ug    | 86       |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 3567     | 1.43  | ug    | 92       |
| 12) Allyl Chloride            | 2.508  | 41   | 9808     | 0.66  | ug    | 82       |
| 13) Carbon Disulfide          | 2.361  | 76   | 9336     | 1.13  | ug    | 100      |
| 14) Acetone                   | 2.241  | 43   | 10534    | 2.54  | ug    | 99       |
| 15) Methyl Acetate            | 2.571  | 43   | 6909m    | 1.23  | ug    |          |
| 16) Methylene Chloride        | 2.618  | 84   | 7593     | 2.64  | ug    | # 40     |
| 17) Acrylonitrile             | 2.985  | 53   | 3327m    | 1.60  | ug    |          |
| 18) trans-1,2-Dichloroethene  | 2.907  | 96   | 3438     | 1.05  | ug    | # 78     |
| 19) Mtbe                      | 2.927  | 73   | 24327    | 2.08  | ug    | 100      |
| 20) 1,1-Dichloroethane        | 3.363  | 63   | 8329     | 1.13  | ug    | 92       |
| 21) cis-1,2-Dichloroethene    | 4.044  | 61   | 6844m    | 0.96  | ug    |          |
| 22) 2,2-Dichloropropane       | 4.023  | 77   | 9112     | 1.04  | ug    | # 64     |
| 23) Bromochloromethane        | 4.327  | 128  | 1498     | 0.86  | ug    | # 50     |
| 24) Methacrylonitrile         | 4.348  | 67   | 10401m   | 5.29  | ug    |          |
| 25) Tetrahydrofuran           | 4.490  | 42   | 1706m    | 1.08  | ug    |          |
| 26) Chloroform                | 4.427  | 83   | 9266     | 1.35  | ug    | 95       |
| 27) Cyclohexane               | 4.679  | 84   | 5579     | 1.08  | ug    | # 37     |
| 28) 1,1-Dichloro-1-propene    | 4.831  | 75   | 4081     | 0.93  | ug    | # 30     |
| 29) 1,2-Dichloroethane        | 5.103  | 62   | 6289     | 1.02  | ug    | # 56     |
| 33) 1,1,1-Trichloroethane     | 4.616  | 97   | 6059     | 1.12  | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.820  | 117  | 4692     | 1.16  | ug    | 90       |
| 35) Benzene                   | 5.067  | 78   | 14937    | 1.06  | ug    | 100      |
| 36) Trichloroethene           | 5.885  | 130  | 3576     | 0.97  | ug    | # 74     |
| 37) Methyl Cyclohexane        | 6.094  | 83   | 6761     | 1.39  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.141  | 63   | 4408     | 1.06  | ug    | 79       |
| 39) Dibromomethane            | 6.320  | 174  | 2144m    | 0.96  | ug    |          |
| 40) 1,4-Dioxane               | 6.398  | 88   | 2424m    | 42.36 | ug    |          |
| 41) Bromodichloromethane      | 6.508  | 83   | 4597m    | 0.99  | ug    |          |
| 43) cis-1,3-Dichloropropene   | 7.111  | 75   | 4925m    | 1.15  | ug    |          |
| 44) trans-1,3-Dichloropropene | 7.924  | 75   | 3579m    | 0.95  | ug    |          |
| 45) 1,1,2-Trichloroethane     | 8.045  | 97   | 3916m    | 1.11  | ug    |          |
| 46) 1,3-Dichloropropane       | 8.265  | 76   | 5170m    | 0.92  | ug    |          |
| 47) 1,2-Dibromoethane         | 8.700  | 107  | 2729m    | 0.90  | ug    |          |
| 48) Dibromochloromethane      | 8.543  | 129  | 3132     | 1.00  | ug    | 88       |
| 49) Bromoform                 | 10.226 | 173  | 1825m    | 0.84  | ug    |          |
| 50) 4-Methyl-2-Pentanone      | 7.363  | 43   | 2405m    | 5.46  | ug    |          |
| 52) Toluene                   | 7.505  | 92   | 9033     | 1.01  | ug    | 99       |



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5432.D  
 Acq On : 30 Oct 2024 10:30 am  
 Operator :  
 Sample : vstd001  
 Misc : ical  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 14:03:59 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

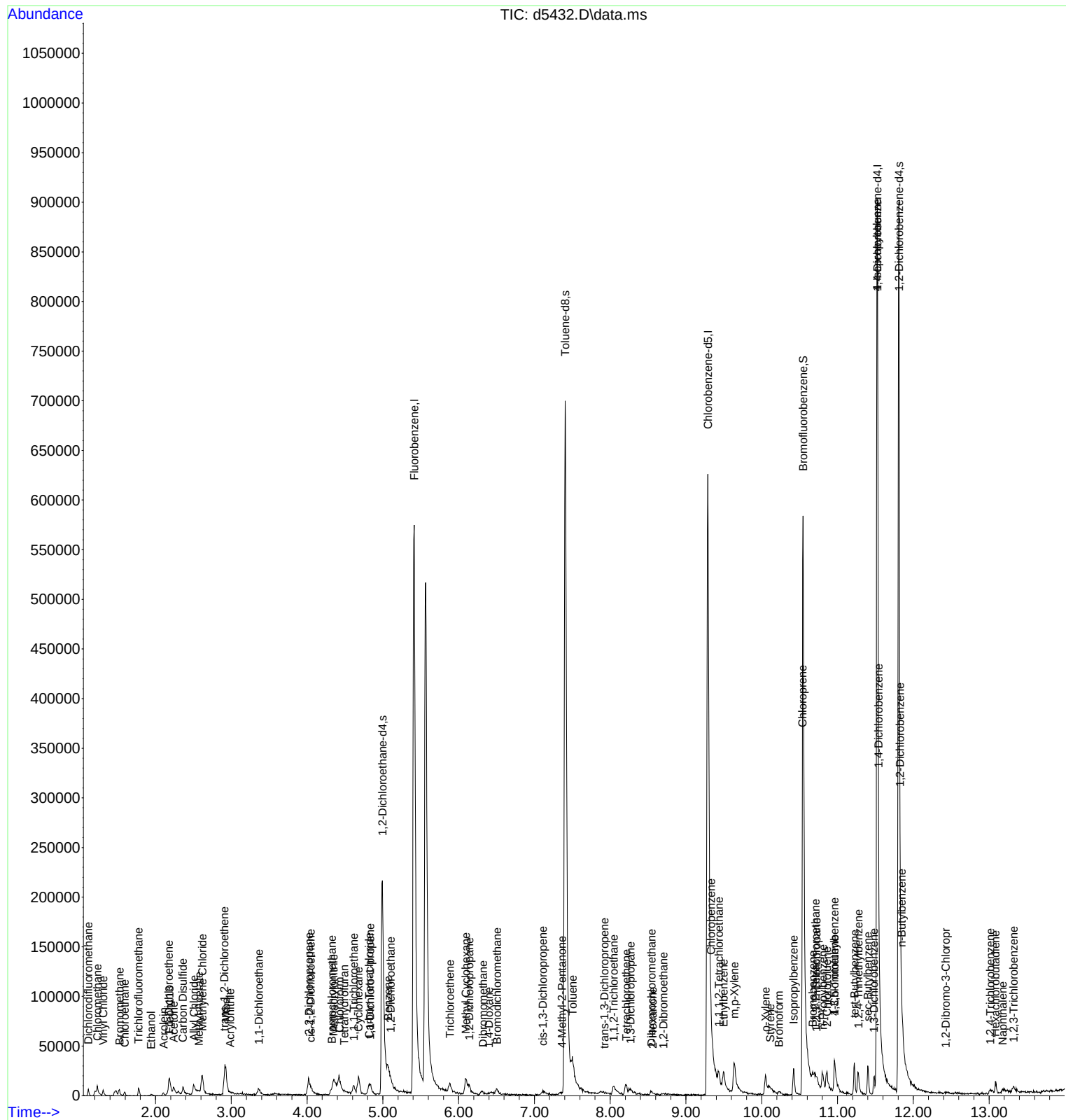
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|------|-------|----------|
| 53) Tetrachloroethene         | 8.212  | 164  | 2992     | 1.09 | ug    | 99       |
| 54) 2-Hexanone                | 8.559  | 43   | 81       | 8.68 | ug    | # 33     |
| 56) Chlorobenzene             | 9.329  | 112  | 9539     | 0.99 | ug    | 93       |
| 57) 1,1,1,2-Tetrachloroethane | 9.434  | 133  | 3114     | 1.01 | ug    | # 1      |
| 58) Ethylbenzene              | 9.497  | 106  | 5660     | 1.15 | ug    | # 83     |
| 59) m,p-Xylene                | 9.639  | 91   | 22610    | 1.74 | ug    | 94       |
| 60) o-Xylene                  | 10.053 | 106  | 6427     | 1.04 | ug    | # 78     |
| 61) Styrene                   | 10.110 | 104  | 8239m    | 0.88 | ug    |          |
| 62) Isopropylbenzene          | 10.420 | 105  | 17813    | 1.18 | ug    | # 88     |
| 63) Chloroprene               | 10.535 | 53   | 521m     | 0.62 | ug    |          |
| 64) Bromobenzene              | 10.671 | 77   | 8010m    | 1.31 | ug    |          |
| 65) 1,2,3-Trichloropropane    | 10.724 | 75   | 5988m    | 1.69 | ug    |          |
| 66) 2-Chlorotoluene           | 10.860 | 91   | 13930    | 1.11 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.960 | 91   | 12924    | 0.99 | ug    | 90       |
| 68) 1,3,5-Trimethylbenzene    | 10.960 | 105  | 13796    | 1.09 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 11347    | 1.16 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.274 | 105  | 12870    | 1.05 | ug    | 96       |
| 72) 1,1,2,2-Tetrachloroethane | 10.708 | 83   | 5801m    | 1.14 | ug    |          |
| 73) n-Propylbenzene           | 10.808 | 91   | 16473    | 1.02 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.479 | 146  | 6949     | 1.04 | ug    | 99       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 16557    | 1.15 | ug    | 99       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 13962    | 1.16 | ug    | # 85     |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 9727     | 1.21 | ug    | # 1      |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 7461     | 1.02 | ug    | # 1      |
| 79) n-Butylbenzene            | 11.846 | 91   | 9222m    | 0.97 | ug    |          |
| 80) 1,2-Dibromo-3-Chloropr    | 12.428 | 157  | 236      | 0.26 | ug    | # 74     |
| 81) 1,2,4-Trichlorobenzene    | 13.015 | 180  | 2970m    | 0.82 | ug    |          |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 1486     | 0.98 | ug    | # 65     |
| 83) Naphthalene               | 13.178 | 128  | 11725m   | 1.05 | ug    |          |
| 84) 1,2,3-Trichlorobenzene    | 13.324 | 180  | 3014m    | 0.90 | ug    |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\103024\  
Data File : d5432.D  
Acq On : 30 Oct 2024 10:30 am  
Operator :  
Sample : vstd001  
Misc : ical  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 14:03:59 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5433.D  
 Acq On : 30 Oct 2024 10:54 am  
 Operator :  
 Sample : vstd002.5  
 Misc : ical  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 14:09:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) Fluorobenzene              | 5.413  | 96   | 633081   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 443667   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 244753   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.993  | 65   | 204632   | 50.56 | ug    | 0.00     |
| 51) Toluene-d8                | 7.405  | 98   | 584777   | 50.29 | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.546 | 95   | 224321   | 49.41 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 358303   | 45.58 | ug    | 0.00     |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 11125    | 2.46  | ug    | 100      |
| 3) Chloromethane              | 1.231  | 50   | 17073    | 2.50  | ug    | 93       |
| 4) Vinyl Chloride             | 1.309  | 62   | 11478    | 2.35  | ug    | 86       |
| 5) Bromomethane               | 1.523  | 94   | 7213     | 3.04  | ug    | 90       |
| 6) Chloroethane               | 1.591  | 64   | 7935     | 2.51  | ug    | 91       |
| 7) Acrolein                   | 2.107  | 56   | 10360    | 11.56 | ug    | 96       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 13555    | 2.46  | ug    | 95       |
| 9) Ethanol                    | 1.941  | 45   | 5407     | 45.46 | ug    | 95       |
| 10) Freon113                  | 2.184  | 101  | 4614     | 2.49  | ug    | 95       |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 7303     | 2.77  | ug    | 96       |
| 12) Allyl Chloride            | 2.503  | 41   | 34665    | 2.21  | ug    | 91       |
| 13) Carbon Disulfide          | 2.361  | 76   | 21211    | 2.43  | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 18843    | 4.29  | ug    | 100      |
| 15) Methyl Acetate            | 2.555  | 43   | 13322    | 2.25  | ug    | # 74     |
| 16) Methylene Chloride        | 2.613  | 84   | 12894    | 3.78  | ug    | # 48     |
| 17) Acrylonitrile             | 3.048  | 53   | 976      | 0.44  | ug    | # 80     |
| 18) trans-1,2-Dichloroethene  | 2.901  | 96   | 9153     | 2.64  | ug    | # 85     |
| 19) Mtbe                      | 2.922  | 73   | 58996    | 4.78  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.357  | 63   | 19273    | 2.47  | ug    | 97       |
| 21) cis-1,2-Dichloroethene    | 4.055  | 61   | 16870    | 2.25  | ug    | # 64     |
| 22) 2,2-Dichloropropane       | 4.018  | 77   | 22882    | 2.46  | ug    | # 54     |
| 23) Bromochloromethane        | 4.306  | 128  | 4597     | 2.50  | ug    | 76       |
| 24) Methacrylonitrile         | 4.322  | 67   | 42279    | 20.34 | ug    | # 76     |
| 25) Tetrahydrofuran           | 4.458  | 42   | 4774m    | 2.85  | ug    |          |
| 26) Chloroform                | 4.416  | 83   | 18050    | 2.48  | ug    | 100      |
| 27) Cyclohexane               | 4.684  | 84   | 14325    | 2.63  | ug    | # 58     |
| 28) 1,1-Dichloro-1-propene    | 4.831  | 75   | 11322    | 2.45  | ug    | # 72     |
| 29) 1,2-Dichloroethane        | 5.098  | 62   | 15717    | 2.41  | ug    | 80       |
| 30) 2-Butanone                | 4.201  | 43   | 7262m    | 2.58  | ug    |          |
| 33) 1,1,1-Trichloroethane     | 4.610  | 97   | 14512    | 2.56  | ug    | 90       |
| 34) Carbon Tetrachloride      | 4.815  | 117  | 10771    | 2.54  | ug    | 91       |
| 35) Benzene                   | 5.072  | 78   | 35094    | 2.36  | ug    | 100      |
| 36) Trichloroethene           | 5.874  | 130  | 10397m   | 2.68  | ug    |          |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 14022    | 2.74  | ug    | # 82     |
| 38) 1,2-Dichloropropane       | 6.136  | 63   | 10812m   | 2.47  | ug    |          |
| 39) Dibromomethane            | 6.299  | 174  | 6068m    | 2.58  | ug    |          |
| 40) 1,4-Dioxane               | 6.398  | 88   | 800      | 13.28 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.498  | 83   | 11641    | 2.37  | ug    | # 60     |
| 42) Ceve                      | 7.022  | 63   | 496      | 0.38  | ug    | 97       |
| 43) cis-1,3-Dichloropropene   | 7.096  | 75   | 12393m   | 2.76  | ug    |          |
| 44) trans-1,3-Dichloropropene | 7.872  | 75   | 8634m    | 2.17  | ug    |          |
| 45) 1,1,2-Trichloroethane     | 8.039  | 97   | 8713     | 2.35  | ug    | 81       |
| 46) 1,3-Dichloropropane       | 8.260  | 76   | 14026    | 2.36  | ug    | 86       |
| 47) 1,2-Dibromoethane         | 8.695  | 107  | 7719m    | 2.40  | ug    |          |
| 48) Dibromochloromethane      | 8.548  | 129  | 7231     | 2.19  | ug    | 92       |
| 49) Bromoform                 | 10.215 | 173  | 5480m    | 2.39  | ug    |          |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5433.D  
 Acq On : 30 Oct 2024 10:54 am  
 Operator :  
 Sample : vstd002.5  
 Misc : ical  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 14:09:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

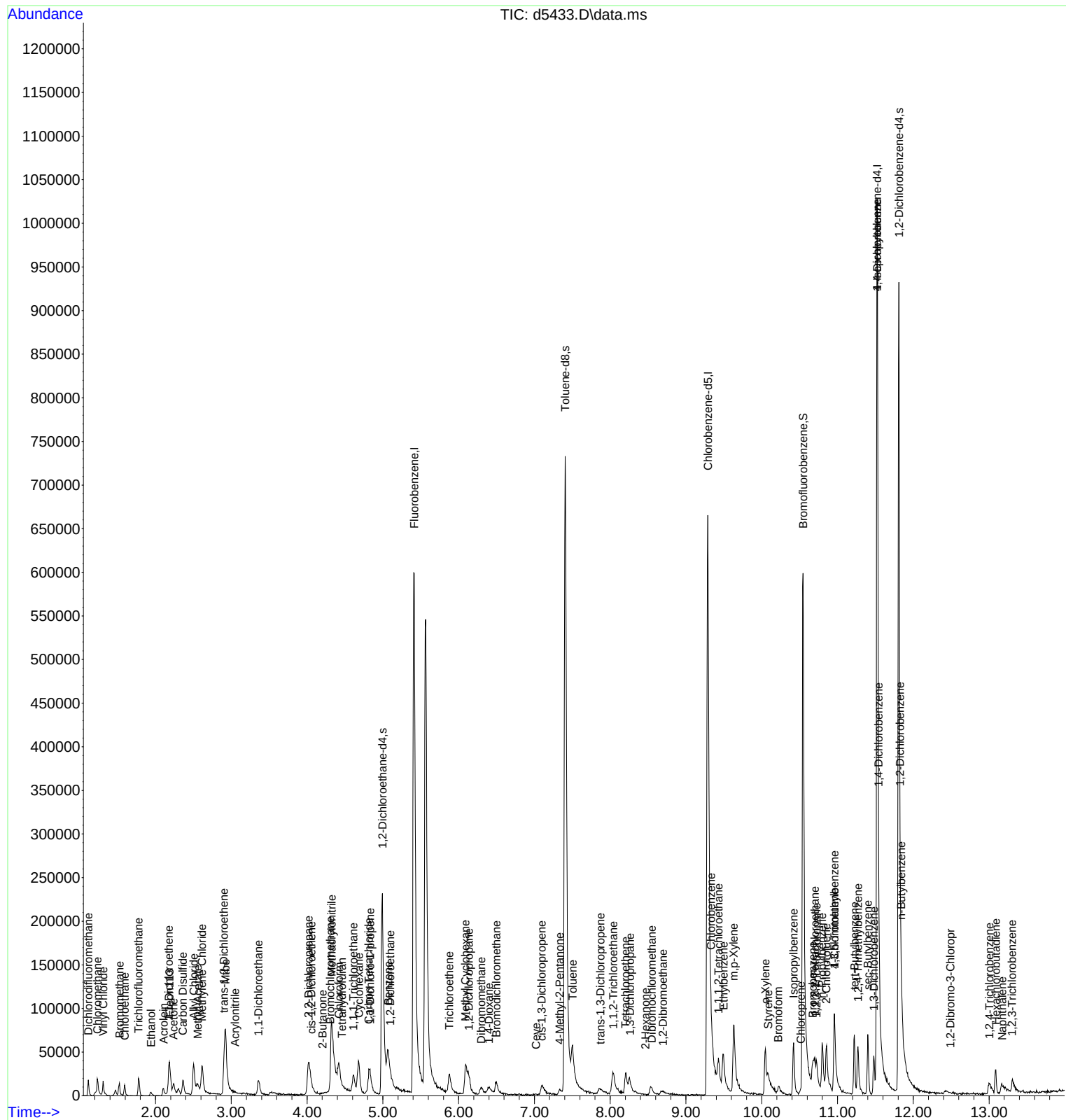
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.332  | 43   | 7231m    | 6.24 | ug    |          |
| 52) Toluene                   | 7.505  | 92   | 20648    | 2.19 | ug    | 86       |
| 53) Tetrachloroethene         | 8.202  | 164  | 6659     | 2.31 | ug    | 93       |
| 54) 2-Hexanone                | 8.464  | 43   | 89       | 8.68 | ug    | # 33     |
| 56) Chlorobenzene             | 9.329  | 112  | 23900    | 2.38 | ug    | 92       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 7895     | 2.45 | ug    | # 80     |
| 58) Ethylbenzene              | 9.497  | 106  | 11893    | 2.30 | ug    | # 83     |
| 59) m,p-Xylene                | 9.628  | 91   | 60816    | 4.47 | ug    | 90       |
| 60) o-Xylene                  | 10.047 | 106  | 15213    | 2.35 | ug    | # 87     |
| 61) Styrene                   | 10.084 | 104  | 22019m   | 2.24 | ug    |          |
| 62) Isopropylbenzene          | 10.420 | 105  | 38069    | 2.41 | ug    | 99       |
| 63) Chloroprene               | 10.514 | 53   | 1795     | 2.03 | ug    | # 1      |
| 64) Bromobenzene              | 10.671 | 77   | 14502    | 2.26 | ug    | 100      |
| 65) 1,2,3-Trichloropropane    | 10.724 | 75   | 12157m   | 3.28 | ug    |          |
| 66) 2-Chlorotoluene           | 10.850 | 91   | 39290m   | 2.99 | ug    |          |
| 67) 4-Chlorotoluene           | 10.960 | 91   | 30407    | 2.23 | ug    | 96       |
| 68) 1,3,5-Trimethylbenzene    | 10.960 | 105  | 32004    | 2.42 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 23658    | 2.30 | ug    | 99       |
| 70) 1,2,4-Trimethylbenzene    | 11.269 | 105  | 31443    | 2.45 | ug    | 92       |
| 72) 1,1,2,2-Tetrachloroethane | 10.698 | 83   | 12267    | 2.29 | ug    | 92       |
| 73) n-Propylbenzene           | 10.797 | 91   | 40819    | 2.41 | ug    | 100      |
| 74) 1,3-Dichlorobenzene       | 11.479 | 146  | 16381    | 2.35 | ug    | 97       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 37472    | 2.47 | ug    | 99       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 32084    | 2.54 | ug    | # 93     |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 18741    | 2.23 | ug    | # 37     |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 18655    | 2.42 | ug    | # 1      |
| 79) n-Butylbenzene            | 11.841 | 91   | 26243    | 2.63 | ug    | 96       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.491 | 157  | 1848m    | 1.94 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 13.005 | 180  | 8983m    | 2.37 | ug    |          |
| 82) Hexachlorobutadiene       | 13.088 | 225  | 3761     | 2.37 | ug    | 91       |
| 83) Naphthalene               | 13.172 | 128  | 27831m   | 2.37 | ug    |          |
| 84) 1,2,3-Trichlorobenzene    | 13.303 | 180  | 7617     | 2.16 | ug    | 93       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\103024\  
Data File : d5433.D  
Acq On : 30 Oct 2024 10:54 am  
Operator :  
Sample : vstd002.5  
Misc : ical  
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 14:09:35 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5434.D  
 Acq On : 30 Oct 2024 11:16 am  
 Operator :  
 Sample : vstd005  
 Misc : ical  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 14:13:23 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) Fluorobenzene              | 5.413  | 96   | 653897   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 454188   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.526 | 152  | 236073   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.993  | 65   | 202360   | 48.40 | ug    | 0.00     |
| 51) Toluene-d8                | 7.410  | 98   | 601351   | 50.52 | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.546 | 95   | 231310   | 52.82 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 355699   | 46.91 | ug    | 0.00     |
| Target Compounds              |        |      |          |       |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 22780    | 4.87  | ug    | 98       |
| 3) Chloromethane              | 1.231  | 50   | 32277    | 4.58  | ug    | 95       |
| 4) Vinyl Chloride             | 1.309  | 62   | 23158    | 4.59  | ug    | 94       |
| 5) Bromomethane               | 1.523  | 94   | 13343    | 5.45  | ug    | 93       |
| 6) Chloroethane               | 1.591  | 64   | 15097    | 4.62  | ug    | 91       |
| 7) Acrolein                   | 2.107  | 56   | 17727    | 19.14 | ug    | 90       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 25510    | 4.48  | ug    | 99       |
| 9) Ethanol                    | 1.932  | 45   | 10251    | 83.44 | ug    | # 80     |
| 10) Freon113                  | 2.184  | 101  | 9186     | 4.81  | ug    | 93       |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 12259    | 4.50  | ug    | 94       |
| 12) Allyl Chloride            | 2.497  | 41   | 73529    | 4.54  | ug    | 90       |
| 13) Carbon Disulfide          | 2.361  | 76   | 42227    | 4.68  | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 28417    | 6.27  | ug    | 96       |
| 15) Methyl Acetate            | 2.566  | 43   | 25464    | 4.16  | ug    | # 73     |
| 16) Methylene Chloride        | 2.618  | 84   | 23175    | 6.02  | ug    | # 51     |
| 17) Acrylonitrile             | 2.912  | 53   | 24490    | 10.77 | ug    | 97       |
| 18) trans-1,2-Dichloroethene  | 2.906  | 96   | 17309    | 4.83  | ug    | # 72     |
| 19) Mtbe                      | 2.922  | 73   | 123993   | 9.72  | ug    | 93       |
| 20) 1,1-Dichloroethane        | 3.363  | 63   | 39013    | 4.84  | ug    | 97       |
| 21) cis-1,2-Dichloroethene    | 4.044  | 61   | 36427    | 4.70  | ug    | # 65     |
| 22) 2,2-Dichloropropane       | 4.023  | 77   | 47737    | 4.98  | ug    | # 62     |
| 23) Bromochloromethane        | 4.301  | 128  | 9992     | 5.26  | ug    | # 67     |
| 24) Methacrylonitrile         | 4.317  | 67   | 83944    | 39.10 | ug    | # 55     |
| 25) Tetrahydrofuran           | 4.416  | 42   | 8678m    | 5.01  | ug    |          |
| 26) Chloroform                | 4.422  | 83   | 36941    | 4.91  | ug    | 95       |
| 27) Cyclohexane               | 4.684  | 84   | 25505    | 4.53  | ug    | # 50     |
| 28) 1,1-Dichloro-1-propene    | 4.831  | 75   | 22221    | 4.65  | ug    | # 65     |
| 29) 1,2-Dichloroethane        | 5.098  | 62   | 32005    | 4.76  | ug    | 98       |
| 30) 2-Butanone                | 4.175  | 43   | 14807m   | 5.09  | ug    |          |
| 33) 1,1,1-Trichloroethane     | 4.616  | 97   | 28568    | 4.92  | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.810  | 117  | 21700    | 5.00  | ug    | 87       |
| 35) Benzene                   | 5.067  | 78   | 77727    | 5.11  | ug    | 100      |
| 36) Trichloroethene           | 5.879  | 130  | 19214    | 4.83  | ug    | 86       |
| 37) Methyl Cyclohexane        | 6.099  | 83   | 24138    | 4.61  | ug    | # 81     |
| 38) 1,2-Dichloropropane       | 6.131  | 63   | 22770    | 5.07  | ug    | 100      |
| 39) Dibromomethane            | 6.288  | 174  | 12224m   | 5.09  | ug    |          |
| 40) 1,4-Dioxane               | 6.414  | 88   | 440      | 7.13  | ug    | # 23     |
| 41) Bromodichloromethane      | 6.493  | 83   | 23210    | 4.62  | ug    | # 34     |
| 42) Ceve                      | 7.054  | 63   | 374      | 0.28  | ug    | # 47     |
| 43) cis-1,3-Dichloropropene   | 7.090  | 75   | 21851    | 4.75  | ug    | 91       |
| 44) trans-1,3-Dichloropropene | 7.845  | 75   | 18983    | 4.65  | ug    | 87       |
| 45) 1,1,2-Trichloroethane     | 8.034  | 97   | 17582    | 4.62  | ug    | # 72     |
| 46) 1,3-Dichloropropane       | 8.249  | 76   | 30406    | 5.01  | ug    | # 62     |
| 47) 1,2-Dibromoethane         | 8.668  | 107  | 12992    | 3.95  | ug    | 98       |
| 48) Dibromochloromethane      | 8.537  | 129  | 15603    | 4.63  | ug    | 94       |
| 49) Bromoform                 | 10.226 | 173  | 10409    | 4.44  | ug    | 98       |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5434.D  
 Acq On : 30 Oct 2024 11:16 am  
 Operator :  
 Sample : vstd005  
 Misc : ical  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 14:13:23 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

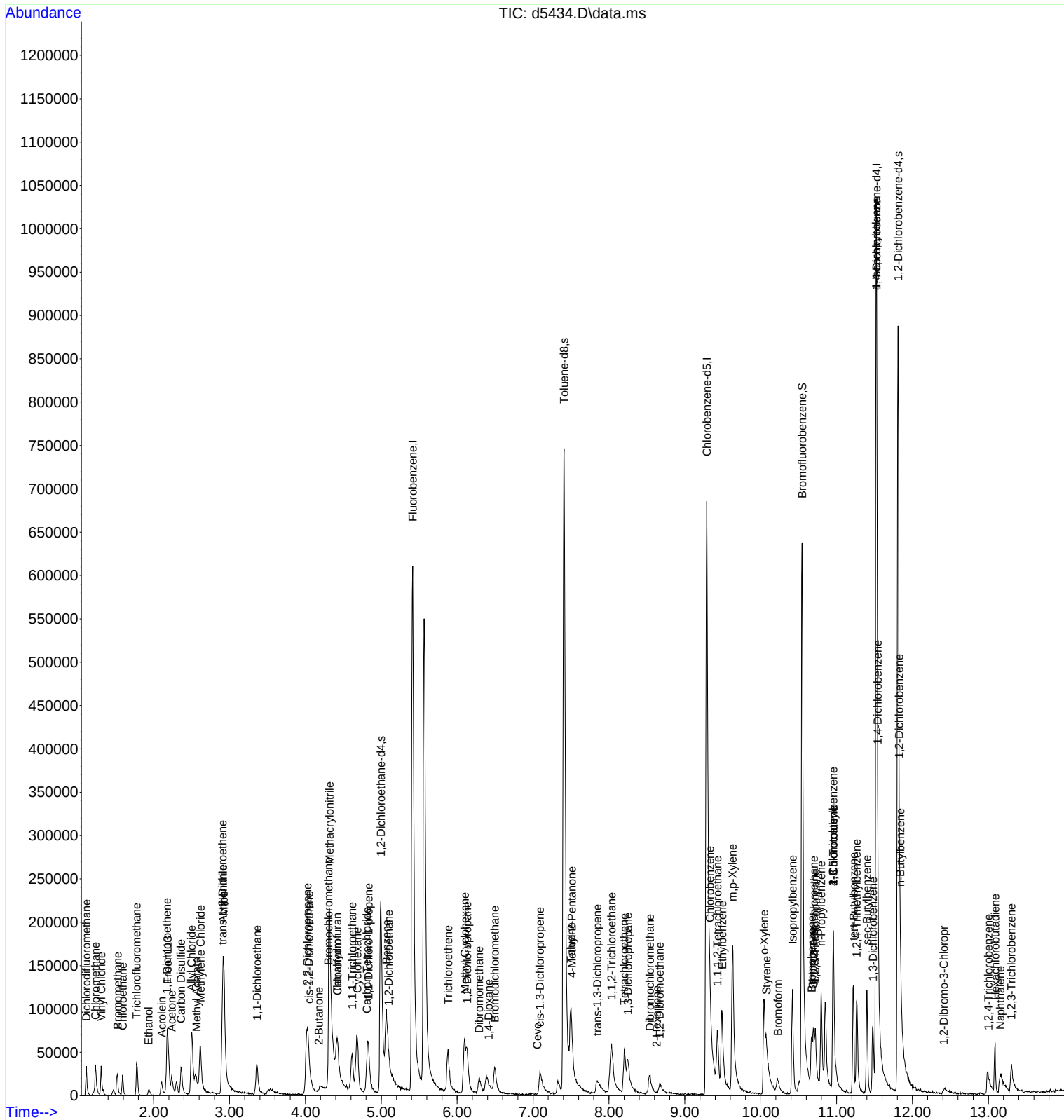
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.510  | 43   | 886      | 5.19 | ug    | 80       |
| 52) Toluene                   | 7.499  | 92   | 45518    | 4.71 | ug    | 100      |
| 53) Tetrachloroethene         | 8.202  | 164  | 14009    | 4.75 | ug    | 99       |
| 54) 2-Hexanone                | 8.627  | 43   | 509      | 8.77 | ug    | 76       |
| 56) Chlorobenzene             | 9.329  | 112  | 51203    | 5.28 | ug    | 98       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 16507    | 5.31 | ug    | # 92     |
| 58) Ethylbenzene              | 9.492  | 106  | 24378    | 4.88 | ug    | # 87     |
| 59) m,p-Xylene                | 9.628  | 91   | 128758   | 9.81 | ug    | 96       |
| 60) o-Xylene                  | 10.042 | 106  | 29809    | 4.77 | ug    | # 71     |
| 61) Styrene                   | 10.074 | 104  | 46080    | 4.85 | ug    | 77       |
| 62) Isopropylbenzene          | 10.420 | 105  | 73630    | 4.83 | ug    | 98       |
| 63) Chloroprene               | 10.687 | 53   | 286      | 0.34 | ug    | 90       |
| 64) Bromobenzene              | 10.671 | 77   | 27321    | 4.42 | ug    | 95       |
| 65) 1,2,3-Trichloropropane    | 10.719 | 75   | 17655    | 4.93 | ug    | 94       |
| 66) 2-Chlorotoluene           | 10.954 | 91   | 63132    | 4.98 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.954 | 91   | 63132    | 4.80 | ug    | 96       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 62554    | 4.90 | ug    | 97       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 47956    | 4.83 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 59163    | 4.78 | ug    | 89       |
| 72) 1,1,2,2-Tetrachloroethane | 10.698 | 83   | 24458    | 4.74 | ug    | 94       |
| 73) n-Propylbenzene           | 10.797 | 91   | 77352    | 4.74 | ug    | 97       |
| 74) 1,3-Dichlorobenzene       | 11.479 | 146  | 30732    | 4.56 | ug    | 97       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 65003    | 4.45 | ug    | 97       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 54393    | 4.47 | ug    | 94       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 37290    | 4.60 | ug    | 90       |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 34687    | 4.67 | ug    | # 31     |
| 79) n-Butylbenzene            | 11.841 | 91   | 38869    | 4.04 | ug    | 100      |
| 80) 1,2-Dibromo-3-Chloropr    | 12.412 | 157  | 4333m    | 4.73 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.999 | 180  | 13785    | 3.77 | ug    | 95       |
| 82) Hexachlorobutadiene       | 13.088 | 225  | 7301     | 4.78 | ug    | 98       |
| 83) Naphthalene               | 13.157 | 128  | 50029m   | 4.42 | ug    |          |
| 84) 1,2,3-Trichlorobenzene    | 13.303 | 180  | 14345    | 4.22 | ug    | 93       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\103024\  
Data File : d5434.D  
Acq On : 30 Oct 2024 11:16 am  
Operator :  
Sample : vstd005  
Misc : ical  
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 17 14:13:23 2024  
Quant Method : C:\msdchem\1\QMethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





Data Path : C:\msdchem\1\data\103024\  
 Data File : d5435.D  
 Acq On : 30 Oct 2024 11:37 am  
 Operator :  
 Sample : vstd010  
 Misc : ical  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 17 14:14:53 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.412  | 96   | 639114   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 456859   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 256235   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.993  | 65   | 198965   | 48.69  | ug    | 0.00     |
| 51) Toluene-d8                | 7.405  | 98   | 596944   | 49.85  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 238988   | 50.28  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 385680   | 46.86  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 45668    | 9.98   | ug    | 99       |
| 3) Chloromethane              | 1.231  | 50   | 66495    | 9.64   | ug    | 97       |
| 4) Vinyl Chloride             | 1.309  | 62   | 50133    | 10.18  | ug    | 98       |
| 5) Bromomethane               | 1.513  | 94   | 25828    | 10.80  | ug    | 95       |
| 6) Chloroethane               | 1.591  | 64   | 31059    | 9.72   | ug    | 95       |
| 7) Acrolein                   | 2.106  | 56   | 35916    | 39.68  | ug    | 86       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 55236    | 9.92   | ug    | 94       |
| 9) Ethanol                    | 1.941  | 45   | 23511    | 195.79 | ug    | 96       |
| 10) Freon113                  | 2.184  | 101  | 16231    | 8.69   | ug    | 94       |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 24111    | 9.06   | ug    | 99       |
| 12) Allyl Chloride            | 2.497  | 41   | 147257   | 9.29   | ug    | 93       |
| 13) Carbon Disulfide          | 2.361  | 76   | 80101    | 9.09   | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 47763    | 10.78  | ug    | 93       |
| 15) Methyl Acetate            | 2.550  | 43   | 48100    | 8.04   | ug    | # 78     |
| 16) Methylene Chloride        | 2.613  | 84   | 40175    | 10.10  | ug    | # 47     |
| 17) Acrylonitrile             | 2.891  | 53   | 68449    | 30.79  | ug    | 98       |
| 18) trans-1,2-Dichloroethene  | 2.901  | 96   | 34424    | 9.82   | ug    | # 76     |
| 19) Mtbe                      | 2.922  | 73   | 233403   | 18.72  | ug    | 92       |
| 20) 1,1-Dichloroethane        | 3.362  | 63   | 68338    | 8.67   | ug    | 100      |
| 21) cis-1,2-Dichloroethene    | 4.039  | 61   | 72393    | 9.55   | ug    | # 66     |
| 22) 2,2-Dichloropropane       | 4.018  | 77   | 90569    | 9.66   | ug    | # 62     |
| 23) Bromochloromethane        | 4.306  | 128  | 19132    | 10.30  | ug    | 76       |
| 24) Methacrylonitrile         | 4.306  | 67   | 201386   | 95.97  | ug    | # 59     |
| 25) Tetrahydrofuran           | 4.406  | 42   | 13946    | 8.25   | ug    | # 47     |
| 26) Chloroform                | 4.416  | 83   | 68539    | 9.32   | ug    | 97       |
| 27) Cyclohexane               | 4.684  | 84   | 46764    | 8.50   | ug    | # 52     |
| 28) 1,1-Dichloro-1-propene    | 4.830  | 75   | 43713    | 9.35   | ug    | # 67     |
| 29) 1,2-Dichloroethane        | 5.087  | 62   | 61841    | 9.40   | ug    | 92       |
| 30) 2-Butanone                | 4.018  | 43   | 727      | 0.26   | ug    | 76       |
| 33) 1,1,1-Trichloroethane     | 4.616  | 97   | 54989    | 9.41   | ug    | 95       |
| 34) Carbon Tetrachloride      | 4.815  | 117  | 40263    | 9.22   | ug    | 92       |
| 35) Benzene                   | 5.066  | 78   | 147366   | 9.63   | ug    | 100      |
| 36) Trichloroethene           | 5.874  | 130  | 37545    | 9.39   | ug    | 98       |
| 37) Methyl Cyclohexane        | 6.099  | 83   | 47837    | 9.08   | ug    | 88       |
| 38) 1,2-Dichloropropane       | 6.126  | 63   | 40942    | 9.07   | ug    | 96       |
| 39) Dibromomethane            | 6.288  | 174  | 24483    | 10.13  | ug    | # 79     |
| 40) 1,4-Dioxane               | 6.430  | 88   | 1085     | 17.49  | ug    | # 23     |
| 41) Bromodichloromethane      | 6.498  | 83   | 47084    | 9.31   | ug    | # 39     |
| 42) Ceve                      | 7.074  | 63   | 1151     | 0.87   | ug    | # 54     |
| 43) cis-1,3-Dichloropropene   | 7.085  | 75   | 45387    | 9.80   | ug    | 87       |
| 44) trans-1,3-Dichloropropene | 7.835  | 75   | 40690    | 9.91   | ug    | 91       |
| 45) 1,1,2-Trichloroethane     | 8.029  | 97   | 34930    | 9.13   | ug    | # 72     |
| 46) 1,3-Dichloropropane       | 8.244  | 76   | 62259    | 10.19  | ug    | # 77     |
| 47) 1,2-Dibromoethane         | 8.663  | 107  | 29239    | 8.85   | ug    | 91       |
| 48) Dibromochloromethane      | 8.537  | 129  | 29636    | 8.73   | ug    | 86       |
| 49) Bromoform                 | 10.220 | 173  | 21199    | 8.99   | ug    | 98       |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5435.D  
 Acq On : 30 Oct 2024 11:37 am  
 Operator :  
 Sample : vstd010  
 Misc : ical  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 17 14:14:53 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

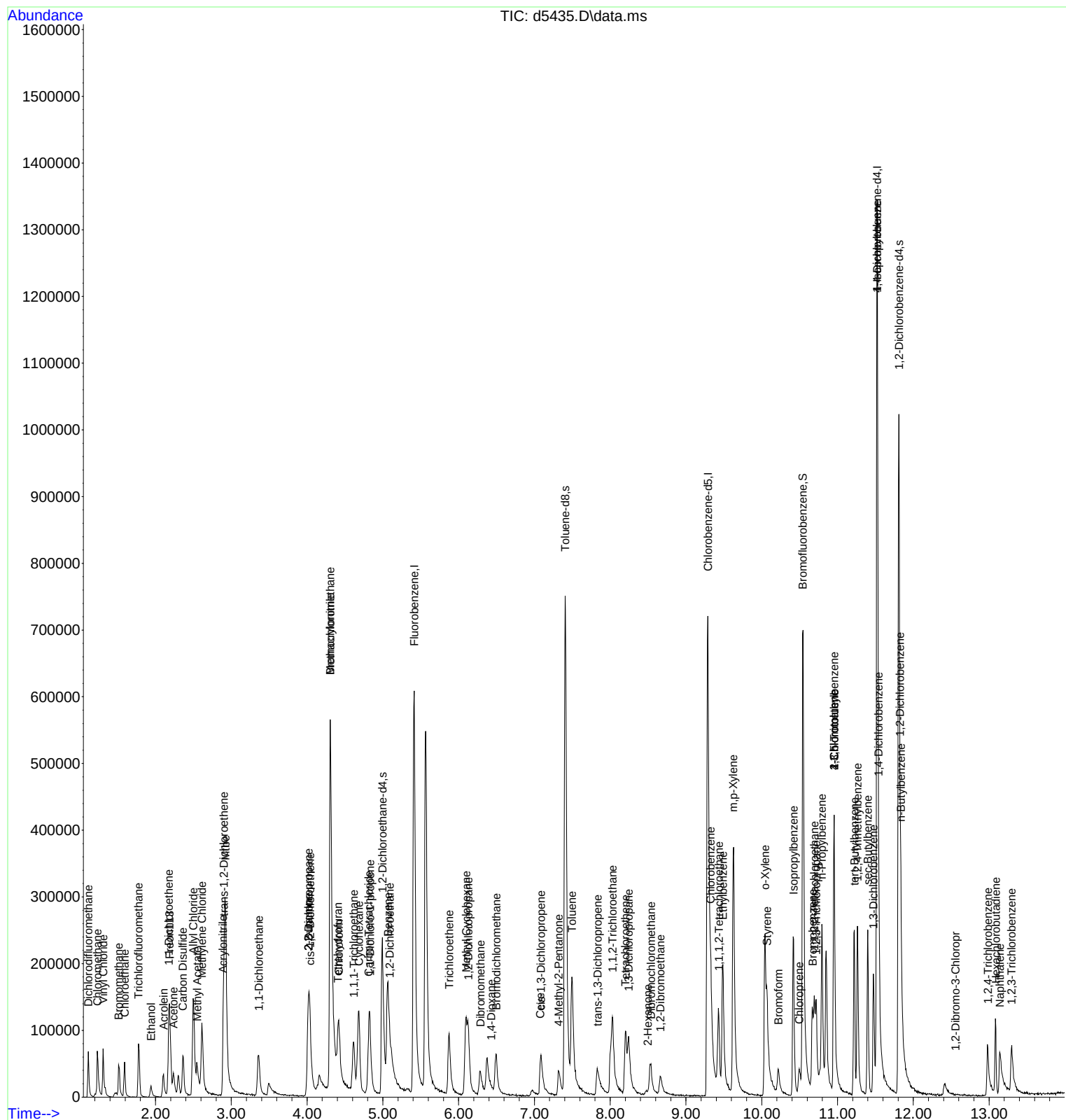
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.321  | 43   | 40566    | 11.53 | ug    | 89       |
| 52) Toluene                   | 7.494  | 92   | 89026    | 9.17  | ug    | 98       |
| 53) Tetrachloroethene         | 8.202  | 164  | 27429    | 9.25  | ug    | 95       |
| 54) 2-Hexanone                | 8.495  | 43   | 8031     | 10.45 | ug    | # 60     |
| 56) Chlorobenzene             | 9.324  | 112  | 98079    | 9.31  | ug    | 97       |
| 57) 1,1,1,2-Tetrachloroethane | 9.434  | 133  | 31122    | 9.22  | ug    | # 85     |
| 58) Ethylbenzene              | 9.486  | 106  | 52310    | 9.65  | ug    | 99       |
| 59) m,p-Xylene                | 9.623  | 91   | 251718   | 17.66 | ug    | 93       |
| 60) o-Xylene                  | 10.042 | 106  | 63643    | 9.37  | ug    | 94       |
| 61) Styrene                   | 10.068 | 104  | 98714    | 9.57  | ug    | # 74     |
| 62) Isopropylbenzene          | 10.420 | 105  | 145944   | 8.82  | ug    | 97       |
| 63) Chloroprene               | 10.493 | 53   | 16321    | 17.65 | ug    | # 49     |
| 64) Bromobenzene              | 10.671 | 77   | 54980    | 8.20  | ug    | 96       |
| 65) 1,2,3-Trichloropropane    | 10.718 | 75   | 37938    | 9.77  | ug    | 93       |
| 66) 2-Chlorotoluene           | 10.954 | 91   | 126511   | 9.20  | ug    | 89       |
| 67) 4-Chlorotoluene           | 10.954 | 91   | 126511   | 8.86  | ug    | 95       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 123835   | 8.94  | ug    | 98       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 93805    | 8.71  | ug    | 97       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 122827   | 9.14  | ug    | 90       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 48345    | 8.63  | ug    | 93       |
| 73) n-Propylbenzene           | 10.792 | 91   | 164486   | 9.29  | ug    | 97       |
| 74) 1,3-Dichlorobenzene       | 11.473 | 146  | 63818    | 8.73  | ug    | 100      |
| 75) sec-Butylbenzene          | 11.400 | 105  | 132759   | 8.37  | ug    | 95       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 111572   | 8.44  | ug    | 96       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 66366    | 7.54  | ug    | # 78     |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 71148    | 8.82  | ug    | # 63     |
| 79) n-Butylbenzene            | 11.835 | 91   | 96155    | 9.21  | ug    | # 86     |
| 80) 1,2-Dibromo-3-Chloropr    | 12.553 | 157  | 264      | 0.27  | ug    | 92       |
| 81) 1,2,4-Trichlorobenzene    | 12.983 | 180  | 29839    | 7.53  | ug    | 94       |
| 82) Hexachlorobutadiene       | 13.088 | 225  | 15102    | 9.10  | ug    | 99       |
| 83) Naphthalene               | 13.141 | 128  | 89695    | 7.31  | ug    | 99       |
| 84) 1,2,3-Trichlorobenzene    | 13.293 | 180  | 29532    | 8.00  | ug    | 95       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

```
Data Path   : C:\msdchem\1\data\103024\  
Data File   : d5435.D  
Acq On      : 30 Oct 2024   11:37 am  
Operator    :  
Sample      : vstd010  
Misc        : ical  
ALS Vial    : 4      Sample Multiplier: 1
```

Quant Time: Dec 17 14:14:53 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5436.D  
 Acq On : 30 Oct 2024 12:01 pm  
 Operator :  
 Sample : vstd025  
 Misc : ical  
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 17 14:16:38 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 650688   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 477480   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 276150   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.988  | 65   | 207189   | 49.80  | ug    | 0.00     |
| 51) Toluene-d8                | 7.405  | 98   | 636842   | 50.89  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 255367   | 49.85  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 435953   | 49.15  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 113028   | 24.27  | ug    | 99       |
| 3) Chloromethane              | 1.231  | 50   | 161757   | 23.04  | ug    | 95       |
| 4) Vinyl Chloride             | 1.309  | 62   | 121649   | 24.25  | ug    | 98       |
| 5) Bromomethane               | 1.513  | 94   | 58939    | 24.20  | ug    | 99       |
| 6) Chloroethane               | 1.591  | 64   | 79340    | 24.38  | ug    | 92       |
| 7) Acrolein                   | 2.097  | 56   | 83094    | 90.18  | ug    | 87       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 135801   | 23.94  | ug    | 98       |
| 9) Ethanol                    | 1.941  | 45   | 59307    | 485.10 | ug    | 99       |
| 10) Freon113                  | 2.184  | 101  | 39614    | 20.83  | ug    | 99       |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 52218    | 19.27  | ug    | # 82     |
| 12) Allyl Chloride            | 2.497  | 41   | 377219   | 23.38  | ug    | 91       |
| 13) Carbon Disulfide          | 2.361  | 76   | 202431   | 22.55  | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 106152   | 23.53  | ug    | 97       |
| 15) Methyl Acetate            | 2.545  | 43   | 140233   | 23.02  | ug    | # 77     |
| 16) Methylene Chloride        | 2.613  | 84   | 97631    | 23.07  | ug    | # 42     |
| 17) Acrylonitrile             | 2.880  | 53   | 194313   | 85.86  | ug    | 99       |
| 18) trans-1,2-Dichloroethene  | 2.901  | 96   | 85114    | 23.84  | ug    | # 71     |
| 19) Mtbe                      | 2.922  | 73   | 589264   | 46.43  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.357  | 63   | 187131   | 23.32  | ug    | 96       |
| 21) cis-1,2-Dichloroethene    | 4.028  | 61   | 183513   | 23.79  | ug    | # 66     |
| 22) 2,2-Dichloropropane       | 4.018  | 77   | 223785   | 23.44  | ug    | # 60     |
| 23) Bromochloromethane        | 4.296  | 128  | 46372    | 24.52  | ug    | # 58     |
| 24) Methacrylonitrile         | 4.301  | 67   | 523964   | 245.24 | ug    | # 61     |
| 25) Tetrahydrofuran           | 4.395  | 42   | 47089m   | 27.35  | ug    |          |
| 26) Chloroform                | 4.416  | 83   | 163415   | 21.82  | ug    | 100      |
| 27) Cyclohexane               | 4.679  | 84   | 129075   | 23.03  | ug    | # 59     |
| 28) 1,1-Dichloro-1-propene    | 4.825  | 75   | 116969   | 24.58  | ug    | # 66     |
| 29) 1,2-Dichloroethane        | 5.088  | 62   | 155957   | 23.29  | ug    | 93       |
| 30) 2-Butanone                | 4.123  | 43   | 72883    | 25.19  | ug    | 72       |
| 33) 1,1,1-Trichloroethane     | 4.610  | 97   | 139385   | 22.82  | ug    | 98       |
| 34) Carbon Tetrachloride      | 4.810  | 117  | 107224   | 23.49  | ug    | 95       |
| 35) Benzene                   | 5.056  | 78   | 370854   | 23.20  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 99474    | 23.81  | ug    | 99       |
| 37) Methyl Cyclohexane        | 6.099  | 83   | 130294   | 23.67  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.126  | 63   | 107327   | 22.75  | ug    | 94       |
| 39) Dibromomethane            | 6.278  | 174  | 58544    | 23.17  | ug    | # 70     |
| 40) 1,4-Dioxane               | 6.351  | 88   | 25227    | 389.05 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.487  | 83   | 122685   | 23.21  | ug    | # 42     |
| 42) Ceve                      | 6.944  | 63   | 23769    | 17.12  | ug    | # 87     |
| 43) cis-1,3-Dichloropropene   | 7.080  | 75   | 137316   | 28.38  | ug    | 92       |
| 44) trans-1,3-Dichloropropene | 7.819  | 75   | 123380   | 28.76  | ug    | 99       |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 92008    | 23.02  | ug    | # 67     |
| 46) 1,3-Dichloropropane       | 8.239  | 76   | 156718   | 24.55  | ug    | # 72     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 90696    | 26.25  | ug    | 96       |
| 48) Dibromochloromethane      | 8.527  | 129  | 85245    | 24.04  | ug    | 94       |
| 49) Bromoform                 | 10.215 | 173  | 57530    | 23.34  | ug    | 100      |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5436.D  
 Acq On : 30 Oct 2024 12:01 pm  
 Operator :  
 Sample : vstd025  
 Misc : ical  
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 17 14:16:38 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

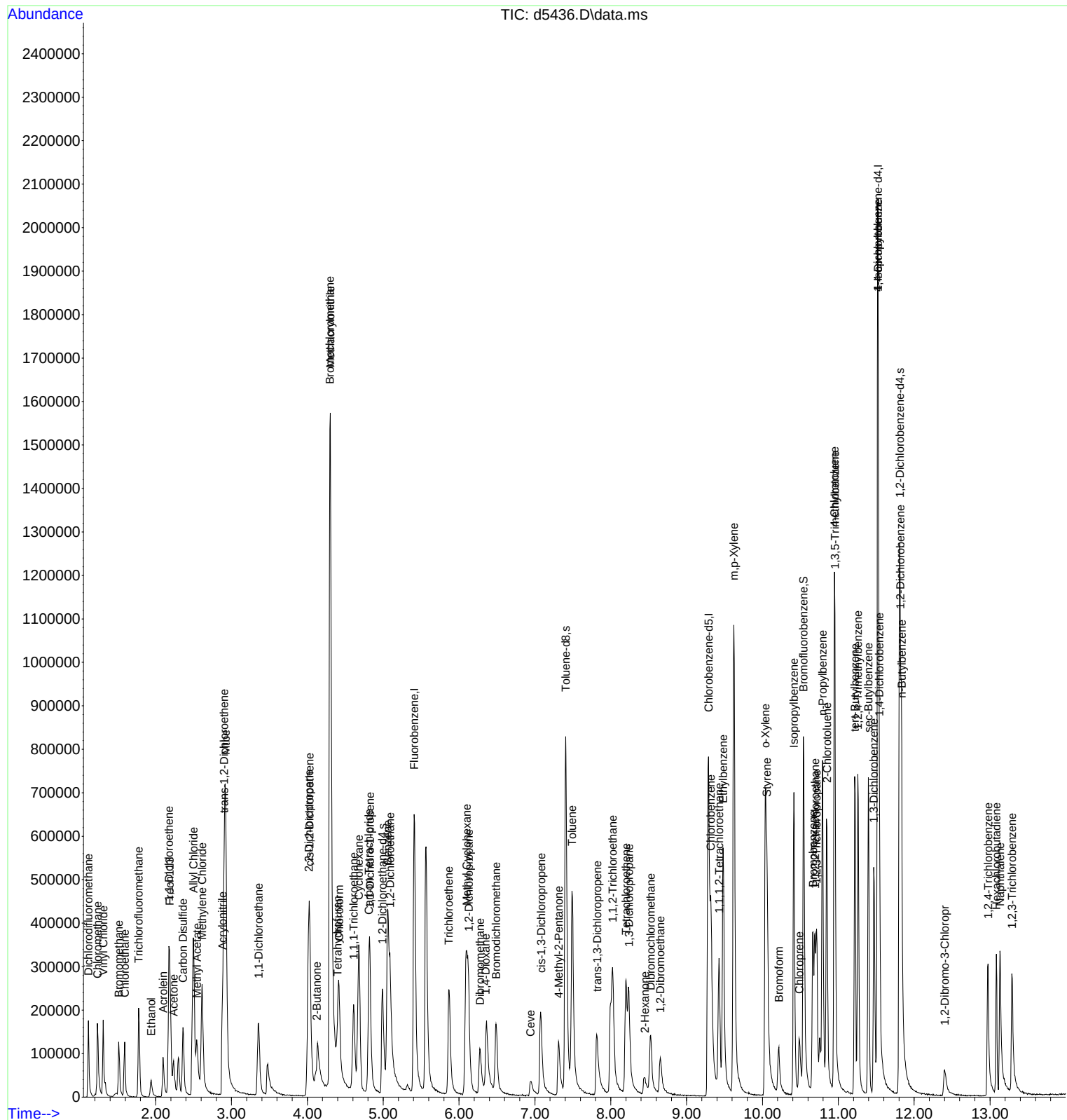
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.316  | 43   | 117191   | 22.98 | ug    | 91       |
| 52) Toluene                   | 7.489  | 92   | 232746   | 22.93 | ug    | 99       |
| 53) Tetrachloroethene         | 8.202  | 164  | 71749    | 23.15 | ug    | 98       |
| 54) 2-Hexanone                | 8.448  | 43   | 61993    | 21.91 | ug    | # 55     |
| 56) Chlorobenzene             | 9.319  | 112  | 259027   | 22.83 | ug    | 96       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 84959    | 23.36 | ug    | # 94     |
| 58) Ethylbenzene              | 9.481  | 106  | 131156   | 22.44 | ug    | # 87     |
| 59) m,p-Xylene                | 9.623  | 91   | 694348   | 45.21 | ug    | 95       |
| 60) o-Xylene                  | 10.037 | 106  | 168180   | 22.98 | ug    | 88       |
| 61) Styrene                   | 10.058 | 104  | 277335   | 24.96 | ug    | 79       |
| 62) Isopropylbenzene          | 10.414 | 105  | 404474   | 22.69 | ug    | 98       |
| 63) Chloroprene               | 10.483 | 53   | 41296    | 41.45 | ug    | # 63     |
| 64) Bromobenzene              | 10.666 | 77   | 156494   | 21.65 | ug    | 95       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 105268   | 25.15 | ug    | 100      |
| 66) 2-Chlorotoluene           | 10.850 | 91   | 320016   | 21.60 | ug    | 92       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 345832   | 22.46 | ug    | 93       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 347643   | 23.28 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 269546   | 23.21 | ug    | 97       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 340014   | 23.49 | ug    | 93       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 135219   | 22.39 | ug    | 95       |
| 73) n-Propylbenzene           | 10.792 | 91   | 482737   | 25.30 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 187393   | 23.79 | ug    | 98       |
| 75) sec-Butylbenzene          | 11.395 | 105  | 393887   | 23.04 | ug    | 96       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 339095   | 23.81 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 203261   | 21.44 | ug    | # 57     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 192425   | 22.15 | ug    | # 82     |
| 79) n-Butylbenzene            | 11.835 | 91   | 289505   | 25.72 | ug    | 90       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.402 | 157  | 23157    | 21.60 | ug    | # 56     |
| 81) 1,2,4-Trichlorobenzene    | 12.973 | 180  | 98953    | 23.16 | ug    | 99       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 42227    | 23.61 | ug    | 99       |
| 83) Naphthalene               | 13.130 | 128  | 294108   | 22.24 | ug    | # 95     |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 89457    | 22.49 | ug    | 96       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\103024\  
Data File : d5436.D  
Acq On : 30 Oct 2024 12:01 pm  
Operator :  
Sample : vstd025  
Misc : ical  
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 17 14:16:38 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5437.D  
 Acq On : 30 Oct 2024 12:23 pm  
 Operator :  
 Sample : vstd050  
 Misc : ical  
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 17 14:17:34 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 653857   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 481551   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 271437   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 5.082  | 65   | 11973    | 2.86   | ug    | 0.09     |
| 51) Toluene-d8                | 7.405  | 98   | 636886   | 50.46  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 255180   | 50.68  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 433883   | 49.76  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.114  | 85   | 224565   | 47.98  | ug    | 99       |
| 3) Chloromethane              | 1.231  | 50   | 321140   | 45.53  | ug    | 94       |
| 4) Vinyl Chloride             | 1.309  | 62   | 241459   | 47.91  | ug    | 99       |
| 5) Bromomethane               | 1.513  | 94   | 106213   | 43.40  | ug    | 95       |
| 6) Chloroethane               | 1.581  | 64   | 162581   | 49.72  | ug    | 91       |
| 7) Acrolein                   | 2.097  | 56   | 176565   | 190.69 | ug    | 92       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 272428   | 47.80  | ug    | 99       |
| 9) Ethanol                    | 1.941  | 45   | 109518   | 891.46 | ug    | 97       |
| 10) Freon113                  | 2.184  | 101  | 79868    | 41.79  | ug    | 96       |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 109988   | 40.39  | ug    | 90       |
| 12) Allyl Chloride            | 2.492  | 41   | 762310   | 47.03  | ug    | 91       |
| 13) Carbon Disulfide          | 2.361  | 76   | 411259   | 45.60  | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 210335   | 46.40  | ug    | 99       |
| 15) Methyl Acetate            | 2.539  | 43   | 279205   | 45.62  | ug    | # 77     |
| 16) Methylene Chloride        | 2.607  | 84   | 202446   | 46.80  | ug    | # 46     |
| 17) Acrylonitrile             | 2.870  | 53   | 442580   | 194.61 | ug    | 98       |
| 18) trans-1,2-Dichloroethene  | 2.896  | 96   | 173181   | 48.28  | ug    | # 72     |
| 19) Mtbe                      | 2.917  | 73   | 1236231  | 96.94  | ug    | 93       |
| 20) 1,1-Dichloroethane        | 3.352  | 63   | 383964   | 47.61  | ug    | 99       |
| 21) cis-1,2-Dichloroethene    | 4.028  | 61   | 381371   | 49.20  | ug    | # 67     |
| 22) 2,2-Dichloropropane       | 4.018  | 77   | 454325   | 47.35  | ug    | # 60     |
| 23) Bromochloromethane        | 4.296  | 128  | 97902    | 51.51  | ug    | # 60     |
| 24) Methacrylonitrile         | 4.301  | 67   | 1079867  | 502.99 | ug    | # 61     |
| 25) Tetrahydrofuran           | 4.390  | 42   | 82115    | 47.45  | ug    | # 85     |
| 26) Chloroform                | 4.411  | 83   | 340272   | 45.21  | ug    | 98       |
| 27) Cyclohexane               | 4.678  | 84   | 247009   | 43.86  | ug    | # 58     |
| 28) 1,1-Dichloro-1-propene    | 4.820  | 75   | 236170   | 49.38  | ug    | # 64     |
| 29) 1,2-Dichloroethane        | 5.082  | 62   | 323637   | 48.10  | ug    | 98       |
| 30) 2-Butanone                | 4.112  | 43   | 146558   | 50.40  | ug    | 74       |
| 33) 1,1,1-Trichloroethane     | 4.610  | 97   | 281753   | 45.73  | ug    | 99       |
| 34) Carbon Tetrachloride      | 4.809  | 117  | 217924   | 47.34  | ug    | 91       |
| 35) Benzene                   | 5.056  | 78   | 775766   | 48.12  | ug    | 100      |
| 36) Trichloroethene           | 5.869  | 130  | 198841   | 47.19  | ug    | 93       |
| 37) Methyl Cyclohexane        | 6.094  | 83   | 241610   | 43.52  | ug    | # 85     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 223181   | 46.90  | ug    | 95       |
| 39) Dibromomethane            | 6.272  | 174  | 125960   | 49.42  | ug    | # 72     |
| 40) 1,4-Dioxane               | 6.346  | 88   | 56427    | 862.85 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.487  | 83   | 259023   | 48.60  | ug    | # 40     |
| 42) Ceve                      | 6.938  | 63   | 55646    | 39.74  | ug    | 98       |
| 43) cis-1,3-Dichloropropene   | 7.074  | 75   | 309775   | 63.48  | ug    | 96       |
| 44) trans-1,3-Dichloropropene | 7.809  | 75   | 284713   | 65.80  | ug    | 96       |
| 45) 1,1,2-Trichloroethane     | 8.023  | 97   | 193882   | 48.09  | ug    | # 63     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 339895   | 52.80  | ug    | # 71     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 189641   | 54.43  | ug    | 96       |
| 48) Dibromochloromethane      | 8.522  | 129  | 190218   | 53.18  | ug    | 93       |
| 49) Bromoform                 | 10.210 | 173  | 123124   | 49.53  | ug    | 98       |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5437.D  
 Acq On : 30 Oct 2024 12:23 pm  
 Operator :  
 Sample : vstd050  
 Misc : ical  
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 17 14:17:34 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

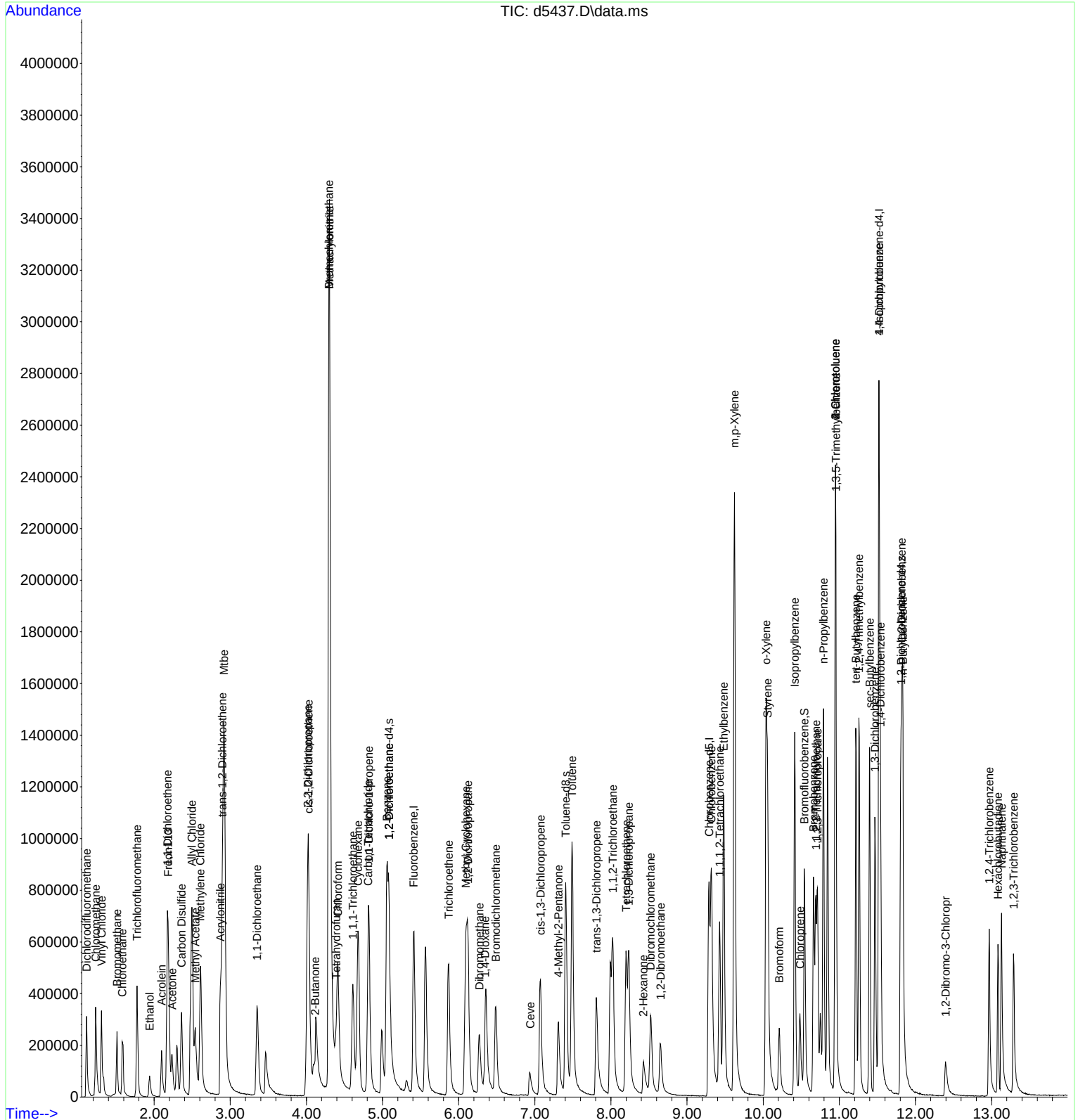
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.310  | 43   | 277622   | 47.16 | ug    | 86       |
| 52) Toluene                   | 7.489  | 92   | 481464   | 47.03 | ug    | 98       |
| 53) Tetrachloroethene         | 8.202  | 164  | 143969   | 46.05 | ug    | 99       |
| 54) 2-Hexanone                | 8.427  | 43   | 149542   | 40.36 | ug    | 82       |
| 56) Chlorobenzene             | 9.319  | 112  | 531995   | 47.69 | ug    | 99       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 181835   | 50.88 | ug    | 93       |
| 58) Ethylbenzene              | 9.481  | 106  | 272028   | 47.35 | ug    | 93       |
| 59) m,p-Xylene                | 9.623  | 91   | 1379694  | 91.38 | ug    | 95       |
| 60) o-Xylene                  | 10.037 | 106  | 345242   | 48.00 | ug    | 91       |
| 61) Styrene                   | 10.058 | 104  | 578755   | 52.98 | ug    | 78       |
| 62) Isopropylbenzene          | 10.414 | 105  | 810302   | 46.25 | ug    | 98       |
| 63) Chloroprene               | 10.482 | 53   | 89865    | 91.76 | ug    | # 65     |
| 64) Bromobenzene              | 10.661 | 77   | 330696   | 46.55 | ug    | 91       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 217877   | 52.95 | ug    | 99       |
| 66) 2-Chlorotoluene           | 10.949 | 91   | 668631   | 45.92 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 668631   | 44.18 | ug    | 96       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 669613   | 45.62 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 503854   | 44.15 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.258 | 105  | 669130   | 47.03 | ug    | 92       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 278790   | 46.96 | ug    | 94       |
| 73) n-Propylbenzene           | 10.792 | 91   | 926052   | 49.38 | ug    | 95       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 362162   | 46.77 | ug    | 99       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 725677   | 43.18 | ug    | 97       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 620175   | 44.31 | ug    | 99       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 373708   | 40.10 | ug    | # 51     |
| 78) 1,2-Dichlorobenzene       | 11.819 | 146  | 367033   | 42.97 | ug    | # 92     |
| 79) n-Butylbenzene            | 11.835 | 91   | 519242   | 46.94 | ug    | 92       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.396 | 157  | 48812    | 46.32 | ug    | # 57     |
| 81) 1,2,4-Trichlorobenzene    | 12.968 | 180  | 185701   | 44.21 | ug    | 99       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 81167    | 46.17 | ug    | 98       |
| 83) Naphthalene               | 13.130 | 128  | 565040   | 43.46 | ug    | 100      |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 163970   | 41.93 | ug    | 96       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\msdchem\1\data\103024\  
Data File : d5437.D  
Acq On : 30 Oct 2024 12:23 pm  
Operator :  
Sample : vstd050  
Misc : ical  
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 17 14:17:34 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5438.D  
 Acq On : 30 Oct 2024 12:47 pm  
 Operator :  
 Sample : vstd100  
 Misc : ical  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 19 16:14:00 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Wed Oct 30 14:09:45 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 627722   | 50.00   | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 481459   | 50.00   | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 296330   | 50.00   | ug    | # 0.00   |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.988  | 65   | 201934   | 50.32   | ug    | 0.00     |
| 51) Toluene-d8                | 7.405  | 98   | 611557   | 48.46   | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 269674   | 49.06   | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.804 | 150  | 534424   | 56.15   | ug    | 0.00     |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 517921   | 115.27  | ug    | 99       |
| 3) Chloromethane              | 1.231  | 50   | 731644   | 108.04  | ug    | 95       |
| 4) Vinyl Chloride             | 1.309  | 62   | 562359   | 116.23  | ug    | 97       |
| 5) Bromomethane               | 1.513  | 94   | 153591   | 65.38   | ug    | 97       |
| 6) Chloroethane               | 1.581  | 64   | 380054   | 121.07  | ug    | 92       |
| 7) Acrolein                   | 2.097  | 56   | 404570   | 455.13  | ug    | 92       |
| 8) Trichlorofluoromethane     | 1.776  | 101  | 643822   | 117.67  | ug    | 97       |
| 9) Ethanol                    | 1.951  | 45   | 280626   | 2379.35 | ug    | 96       |
| 10) Freon113                  | 2.184  | 101  | 187755   | 102.33  | ug    | # 80     |
| 11) 1,1-Dichloroethene        | 2.175  | 96   | 257585   | 98.53   | ug    | 97       |
| 12) Allyl Chloride            | 2.492  | 41   | 1792482  | 115.18  | ug    | 89       |
| 13) Carbon Disulfide          | 2.356  | 76   | 874625   | 101.01  | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 403679   | 92.76   | ug    | 100      |
| 15) Methyl Acetate            | 2.534  | 43   | 646611   | 110.05  | ug    | # 77     |
| 16) Methylene Chloride        | 2.608  | 84   | 419710   | 89.42   | ug    | # 43     |
| 17) Acrylonitrile             | 2.864  | 53   | 1115721  | 511.04  | ug    | 100      |
| 18) trans-1,2-Dichloroethene  | 2.891  | 96   | 369443   | 107.28  | ug    | # 73     |
| 19) Mtbe                      | 2.917  | 73   | 2582679  | 210.95  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.352  | 63   | 811293   | 104.78  | ug    | 98       |
| 21) cis-1,2-Dichloroethene    | 4.023  | 61   | 816933   | 109.77  | ug    | # 66     |
| 22) 2,2-Dichloropropane       | 4.013  | 77   | 976344   | 106.00  | ug    | # 60     |
| 23) Bromochloromethane        | 4.296  | 128  | 210150   | 115.18  | ug    | # 59     |
| 24) Methacrylonitrile         | 4.301  | 67   | 2520424  | 1222.86 | ug    | # 67     |
| 25) Tetrahydrofuran           | 4.380  | 42   | 207497   | 124.91  | ug    | # 83     |
| 26) Chloroform                | 4.411  | 83   | 709471   | 98.20   | ug    | 99       |
| 27) Cyclohexane               | 4.679  | 84   | 554774   | 102.62  | ug    | # 57     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 505795   | 110.17  | ug    | # 66     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 674053   | 104.35  | ug    | 99       |
| 30) 2-Butanone                | 4.102  | 43   | 339847   | 121.74  | ug    | 74       |
| 33) 1,1,1-Trichloroethane     | 4.610  | 97   | 605617   | 98.32   | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.810  | 117  | 478535   | 103.98  | ug    | 91       |
| 35) Benzene                   | 5.056  | 78   | 1651965  | 102.48  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 418362   | 99.31   | ug    | 93       |
| 37) Methyl Cyclohexane        | 6.094  | 83   | 576569   | 103.88  | ug    | # 85     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 484649   | 101.88  | ug    | 98       |
| 39) Dibromomethane            | 6.267  | 174  | 280907   | 110.24  | ug    | # 77     |
| 40) 1,4-Dioxane               | 6.335  | 88   | 153403   | 2346.20 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.482  | 83   | 561052   | 105.28  | ug    | # 40     |
| 42) Ceve                      | 6.923  | 63   | 180448   | 128.89  | ug    | 96       |
| 43) cis-1,3-Dichloropropene   | 7.069  | 75   | 682842   | 139.96  | ug    | 95       |
| 44) trans-1,3-Dichloropropene | 7.803  | 75   | 620207   | 143.36  | ug    | 94       |
| 45) 1,1,2-Trichloroethane     | 8.018  | 97   | 430070   | 106.69  | ug    | # 63     |
| 46) 1,3-Dichloropropane       | 8.228  | 76   | 735528   | 114.28  | ug    | # 70     |
| 47) 1,2-Dibromoethane         | 8.642  | 107  | 427967   | 122.86  | ug    | 94       |
| 48) Dibromochloromethane      | 8.522  | 129  | 434399   | 121.48  | ug    | 94       |
| 49) Bromoform                 | 10.210 | 173  | 310683   | 124.99  | ug    | 100      |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5438.D  
 Acq On : 30 Oct 2024 12:47 pm  
 Operator :  
 Sample : vstd100  
 Misc : ical  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 19 16:14:00 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Wed Oct 30 14:09:45 2024

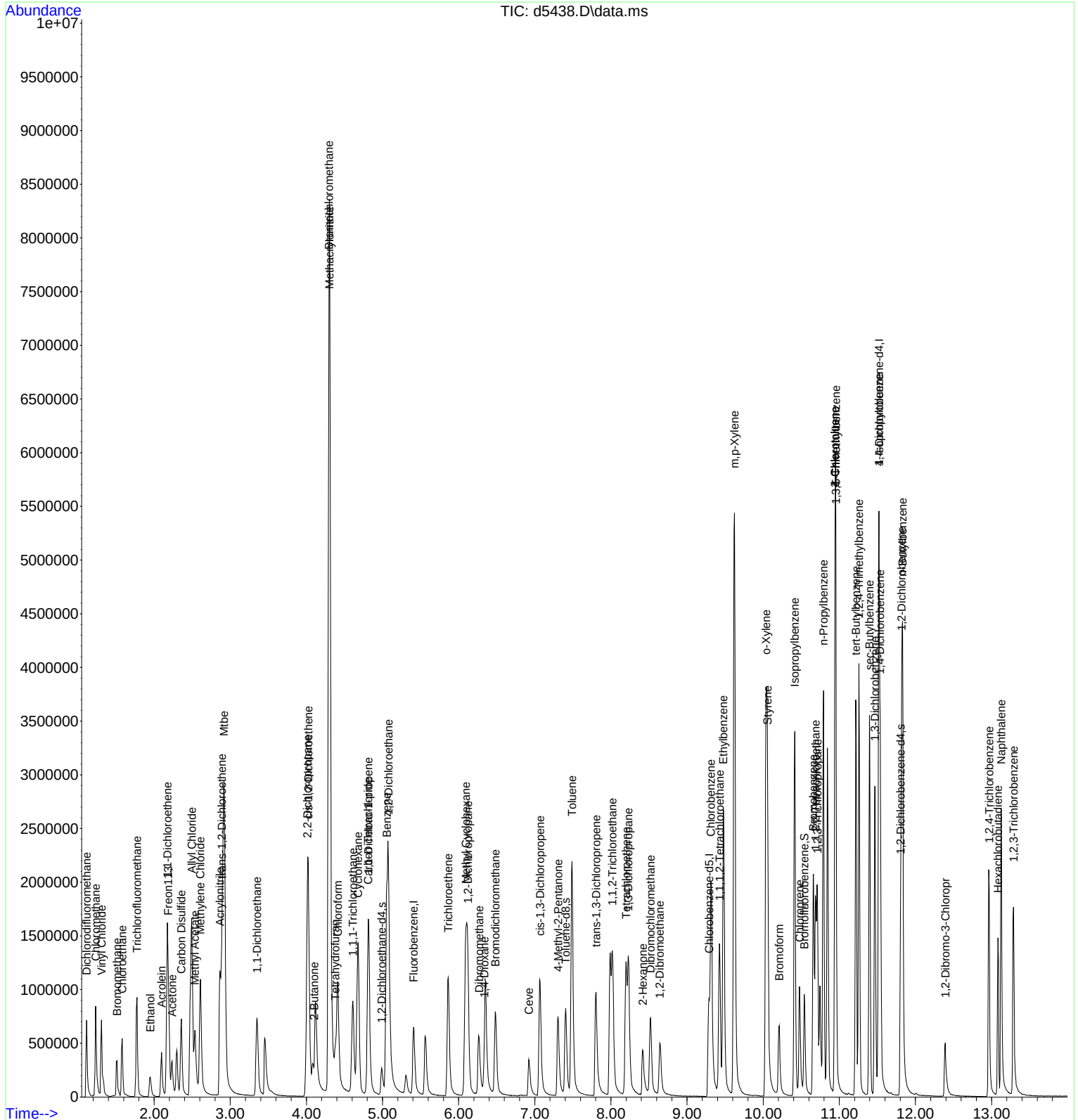
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.305  | 43   | 623375   | 121.71 | ug    | 92       |
| 52) Toluene                   | 7.489  | 92   | 1043558  | 101.96 | ug    | 97       |
| 53) Tetrachloroethene         | 8.202  | 164  | 318531   | 101.91 | ug    | 100      |
| 54) 2-Hexanone                | 8.417  | 43   | 418739   | 125.44 | ug    | 85       |
| 56) Chlorobenzene             | 9.313  | 112  | 1181128  | 96.99  | ug    | 99       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 394412   | 101.08 | ug    | # 94     |
| 58) Ethylbenzene              | 9.476  | 106  | 629581   | 100.38 | ug    | 97       |
| 59) m,p-Xylene                | 9.623  | 91   | 3185132  | 193.25 | ug    | 95       |
| 60) o-Xylene                  | 10.037 | 106  | 790460   | 100.67 | ug    | 90       |
| 61) Styrene                   | 10.058 | 104  | 1354209  | 113.56 | ug    | 79       |
| 62) Isopropylbenzene          | 10.414 | 105  | 1935466  | 101.19 | ug    | 99       |
| 63) Chloroprene               | 10.477 | 53   | 246430   | 230.49 | ug    | # 70     |
| 64) Bromobenzene              | 10.656 | 77   | 785855   | 101.34 | ug    | 92       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 553670   | 123.26 | ug    | 97       |
| 66) 2-Chlorotoluene           | 10.944 | 91   | 1658428  | 104.32 | ug    | 91       |
| 67) 4-Chlorotoluene           | 10.944 | 91   | 1658428  | 100.38 | ug    | 97       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 1650207  | 102.98 | ug    | 98       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 1289607  | 103.50 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 1650290  | 106.25 | ug    | 92       |
| 72) 1,1,2,2-Tetrachloroethane | 10.687 | 83   | 692637   | 106.87 | ug    | 94       |
| 73) n-Propylbenzene           | 10.792 | 91   | 2243237  | 109.57 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 920724   | 108.91 | ug    | 100      |
| 75) sec-Butylbenzene          | 11.395 | 105  | 1883817  | 102.69 | ug    | 98       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 1630479  | 106.70 | ug    | 99       |
| 77) 1,4-Dichlorobenzene       | 11.536 | 146  | 976943   | 96.02  | ug    | # 48     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 940343   | 100.85 | ug    | 95       |
| 79) n-Butylbenzene            | 11.830 | 91   | 1404035  | 116.26 | ug    | 92       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.391 | 157  | 144295   | 125.43 | ug    | # 72     |
| 81) 1,2,4-Trichlorobenzene    | 12.968 | 180  | 531308   | 115.87 | ug    | 97       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 198994   | 103.69 | ug    | 99       |
| 83) Naphthalene               | 13.125 | 128  | 1752851  | 123.51 | ug    | 98       |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 474843   | 111.23 | ug    | 98       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\103024\  
Data File : d5438.D  
Acq On : 30 Oct 2024 12:47 pm  
Operator :  
Sample : vstd100  
Misc : ical  
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 19 16:14:00 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Wed Oct 30 14:09:45 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\103024\  
 Data File : d5439.D  
 Acq On : 30 Oct 2024 1:09 pm  
 Operator :  
 Sample : vstd200  
 Misc : ical  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 19 16:14:13 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Wed Oct 30 14:09:45 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 626221   | 50.00   | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 506975   | 50.00   | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 310465   | 50.00   | ug    | # 0.00   |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.988  | 65   | 201668   | 50.37   | ug    | 0.00     |
| 51) Toluene-d8                | 7.405  | 98   | 625693   | 47.09   | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 288410   | 50.08   | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 634462   | 63.62   | ug    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.115  | 85   | 976852   | 217.94  | ug    | 99       |
| 3) Chloromethane              | 1.231  | 50   | 1419213  | 210.07  | ug    | 95       |
| 4) Vinyl Chloride             | 1.299  | 62   | 1088709  | 225.55  | ug    | 99       |
| 5) Bromomethane               | 1.504  | 94   | 318874   | 136.06  | ug    | 95       |
| 6) Chloroethane               | 1.572  | 64   | 486756   | 155.43  | ug    | 91       |
| 7) Acrolein                   | 2.097  | 56   | 744507   | 839.56  | ug    | 95       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 1255642  | 230.04  | ug    | 97       |
| 9) Ethanol                    | 1.970  | 45   | 592571   | 5036.29 | ug    | 97       |
| 10) Freon113                  | 2.175  | 101  | 341429   | 186.54  | ug    | 98       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 452540   | 173.52  | ug    | 91       |
| 12) Allyl Chloride            | 2.487  | 41   | 3526135  | 227.13  | ug    | 90       |
| 13) Carbon Disulfide          | 2.351  | 76   | 1705199  | 197.41  | ug    | 100      |
| 14) Acetone                   | 2.235  | 43   | 756438   | 174.24  | ug    | 99       |
| 15) Methyl Acetate            | 2.534  | 43   | 1259355  | 214.85  | ug    | # 76     |
| 16) Methylene Chloride        | 2.608  | 84   | 842675   | 179.97  | ug    | # 45     |
| 17) Acrylonitrile             | 2.864  | 53   | 2193488  | 1007.10 | ug    | 100      |
| 18) trans-1,2-Dichloroethene  | 2.891  | 96   | 730258   | 212.57  | ug    | # 73     |
| 19) Mtbe                      | 2.922  | 73   | 5124783  | 419.58  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.347  | 63   | 1582713  | 204.90  | ug    | 98       |
| 21) cis-1,2-Dichloroethene    | 4.023  | 61   | 1615002  | 217.53  | ug    | # 66     |
| 22) 2,2-Dichloropropane       | 4.013  | 77   | 1877401  | 204.31  | ug    | # 62     |
| 23) Bromochloromethane        | 4.296  | 128  | 425081   | 233.54  | ug    | # 54     |
| 24) Methacrylonitrile         | 4.317  | 67   | 5078626  | 2469.96 | ug    | # 64     |
| 25) Tetrahydrofuran           | 4.385  | 42   | 395365   | 238.57  | ug    | # 83     |
| 26) Chloroform                | 4.411  | 83   | 1429494  | 198.33  | ug    | 99       |
| 27) Cyclohexane               | 4.679  | 84   | 995592   | 184.60  | ug    | # 57     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 978247   | 213.58  | ug    | # 65     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 1407037  | 218.34  | ug    | 97       |
| 30) 2-Butanone                | 4.081  | 43   | 666903   | 239.48  | ug    | 74       |
| 33) 1,1,1-Trichloroethane     | 4.610  | 97   | 1193975  | 184.08  | ug    | 98       |
| 34) Carbon Tetrachloride      | 4.810  | 117  | 924587   | 190.80  | ug    | 91       |
| 35) Benzene                   | 5.056  | 78   | 3247002  | 191.30  | ug    | 100      |
| 36) Trichloroethene           | 5.864  | 130  | 822385   | 185.38  | ug    | 92       |
| 37) Methyl Cyclohexane        | 6.094  | 83   | 964865   | 165.08  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 966111   | 192.86  | ug    | 98       |
| 39) Dibromomethane            | 6.262  | 174  | 595636   | 221.98  | ug    | # 77     |
| 40) 1,4-Dioxane               | 6.341  | 88   | 325094   | 4721.87 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.482  | 83   | 1169140  | 208.35  | ug    | # 40     |
| 42) Ceve                      | 6.917  | 63   | 423531   | 287.29  | ug    | 97       |
| 43) cis-1,3-Dichloropropene   | 7.064  | 75   | 1431315  | 278.60  | ug    | 96       |
| 44) trans-1,3-Dichloropropene | 7.798  | 75   | 1362975  | 299.20  | ug    | 93       |
| 45) 1,1,2-Trichloroethane     | 8.018  | 97   | 899608   | 211.94  | ug    | # 59     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 1532494  | 226.13  | ug    | # 69     |
| 47) 1,2-Dibromoethane         | 8.642  | 107  | 931832   | 254.04  | ug    | 97       |
| 48) Dibromochloromethane      | 8.522  | 129  | 956492   | 254.01  | ug    | 94       |
| 49) Bromoform                 | 10.210 | 173  | 714613   | 273.03  | ug    | 100      |

Data Path : C:\msdchem\1\data\103024\  
 Data File : d5439.D  
 Acq On : 30 Oct 2024 1:09 pm  
 Operator :  
 Sample : vstd200  
 Misc : ical  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 19 16:14:13 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Wed Oct 30 14:09:45 2024

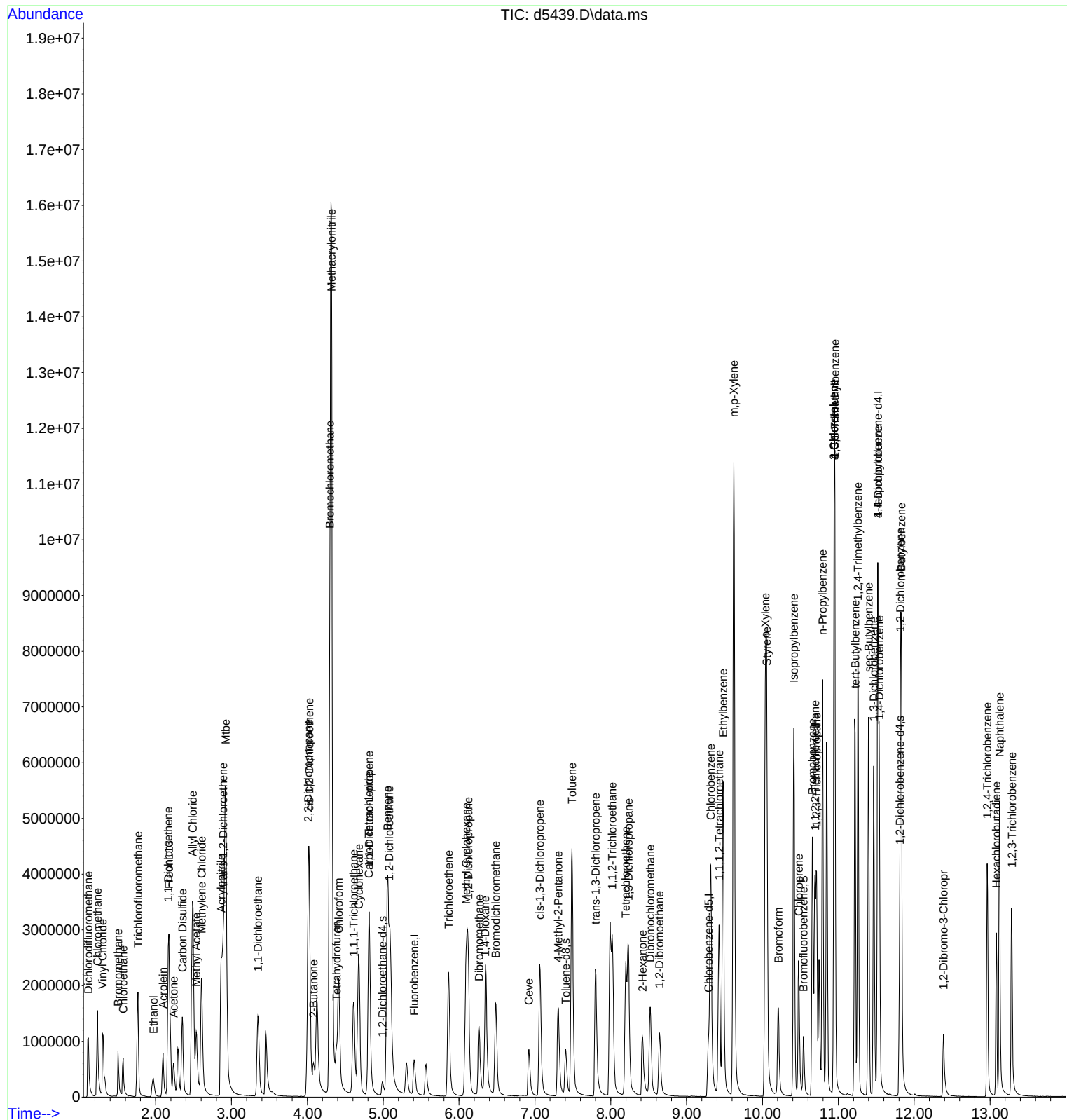
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.305  | 43   | 1359866  | 252.14 | ug    | 90       |
| 52) Toluene                   | 7.489  | 92   | 2079148  | 192.92 | ug    | 97       |
| 53) Tetrachloroethene         | 8.197  | 164  | 616819   | 187.40 | ug    | 98       |
| 54) 2-Hexanone                | 8.417  | 43   | 968549   | 275.55 | ug    | 84       |
| 56) Chlorobenzene             | 9.319  | 112  | 2431992  | 190.62 | ug    | 98       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 832040   | 203.53 | ug    | # 94     |
| 58) Ethylbenzene              | 9.481  | 106  | 1240494  | 188.78 | ug    | 93       |
| 59) m,p-Xylene                | 9.623  | 91   | 6429465  | 372.32 | ug    | 94       |
| 60) o-Xylene                  | 10.037 | 106  | 1600068  | 194.51 | ug    | 89       |
| 61) Styrene                   | 10.058 | 104  | 2883564  | 230.80 | ug    | 77       |
| 62) Isopropylbenzene          | 10.414 | 105  | 3751227  | 187.20 | ug    | 99       |
| 63) Chloroprene               | 10.477 | 53   | 545864   | 487.31 | ug    | # 73     |
| 64) Bromobenzene              | 10.656 | 77   | 1665575  | 205.00 | ug    | 91       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 1128299  | 239.74 | ug    | 99       |
| 66) 2-Chlorotoluene           | 10.944 | 91   | 3443476  | 206.74 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.944 | 91   | 3443476  | 198.94 | ug    | 96       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 3284680  | 195.64 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 2484559  | 190.32 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 3311071  | 203.46 | ug    | 93       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 1482044  | 218.26 | ug    | 96       |
| 73) n-Propylbenzene           | 10.792 | 91   | 4368281  | 203.66 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 1842078  | 207.97 | ug    | 100      |
| 75) sec-Butylbenzene          | 11.400 | 105  | 3517621  | 183.02 | ug    | 97       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 3092671  | 193.17 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 1941762  | 182.16 | ug    | # 45     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 1843811  | 188.75 | ug    | 97       |
| 79) n-Butylbenzene            | 11.830 | 91   | 2587234  | 204.48 | ug    | 93       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.386 | 157  | 292491   | 242.68 | ug    | # 75     |
| 81) 1,2,4-Trichlorobenzene    | 12.963 | 180  | 984883   | 205.01 | ug    | 100      |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 395349   | 196.63 | ug    | 99       |
| 83) Naphthalene               | 13.125 | 128  | 3203332  | 215.43 | ug    | 97       |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 872531   | 195.08 | ug    | 97       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\103024\  
Data File : d5439.D  
Acq On : 30 Oct 2024 1:09 pm  
Operator :  
Sample : vstd200  
Misc : ical  
ALS Vial : 6 Sample Multiplier: 1

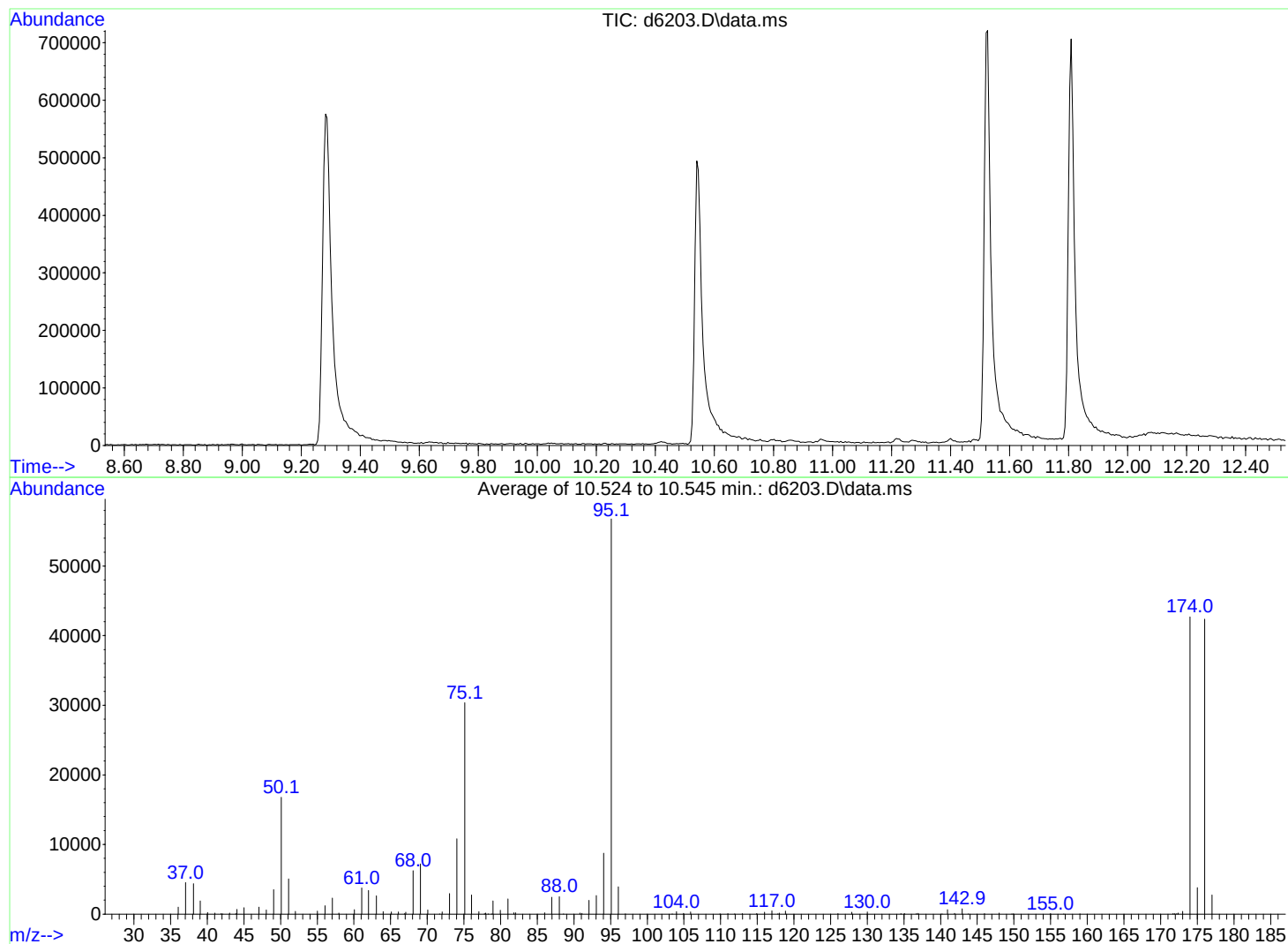
Quant Time: Nov 19 16:14:13 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Wed Oct 30 14:09:45 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\121724\  
Data File : d6203.D  
Acq On : 17 Dec 2024 8:50 am  
Operator :  
Sample : bfb  
Misc : tune  
ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\524-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Fri Nov 22 11:26:48 2024



Spectrum Information: Average of 10.524 to 10.545 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 29.5      | 16764   | PASS             |
| 75          | 95           | 30           | 60           | 53.5      | 30357   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 56793   | PASS             |
| 96          | 95           | 5            | 9            | 6.9       | 3933    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.9       | 373     | PASS             |
| 174         | 95           | 50           | 100          | 75.2      | 42705   | PASS             |
| 175         | 174          | 5            | 9            | 8.9       | 3811    | PASS             |
| 176         | 174          | 95           | 101          | 99.2      | 42355   | PASS             |
| 177         | 176          | 5            | 9            | 6.4       | 2723    | PASS             |



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6205.D  
 Acq On : 17 Dec 2024 9:33 am  
 Operator :  
 Sample : LCS  
 Misc : lcs  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 13:00:14 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 524409   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.282  | 117  | 405233   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.526 | 152  | 213992   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 174518   | 52.05  | ug    | -0.01    |
| 51) Toluene-d8                | 7.405  | 98   | 531367   | 50.03  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 200120   | 50.41  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 315305   | 45.87  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 79889    | 21.28  | ug    | 99       |
| 3) Chloromethane              | 1.222  | 50   | 119425   | 21.11  | ug    | 97       |
| 4) Vinyl Chloride             | 1.299  | 62   | 89099    | 22.04  | ug    | 99       |
| 5) Bromomethane               | 1.504  | 94   | 53159    | 27.09  | ug    | 92       |
| 6) Chloroethane               | 1.572  | 64   | 61802    | 23.57  | ug    | 90       |
| 7) Acrolein                   | 2.087  | 56   | 138462   | 186.45 | ug    | 86       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 115092   | 25.18  | ug    | 97       |
| 9) Ethanol                    | 1.922  | 45   | 51773    | 525.45 | ug    | 100      |
| 10) Freon113                  | 2.175  | 101  | 103234   | 67.35  | ug    | 89       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 61502    | 28.16  | ug    | 96       |
| 12) Allyl Chloride            | 2.482  | 41   | 357109   | 27.47  | ug    | 91       |
| 13) Carbon Disulfide          | 2.351  | 76   | 186994   | 25.85  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 104660   | 28.79  | ug    | 100      |
| 15) Methyl Acetate            | 2.529  | 43   | 109405   | 22.29  | ug    | # 78     |
| 16) Methylene Chloride        | 2.602  | 84   | 81390    | 23.84  | ug    | # 37     |
| 17) Acrylonitrile             | 2.870  | 53   | 160341   | 87.91  | ug    | 99       |
| 18) trans-1,2-Dichloroethene  | 2.885  | 96   | 68736    | 23.89  | ug    | # 75     |
| 19) Mtbe                      | 2.906  | 73   | 478733   | 46.81  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.347  | 63   | 144631   | 22.36  | ug    | 99       |
| 21) cis-1,2-Dichloroethene    | 4.023  | 61   | 124330   | 20.00  | ug    | # 72     |
| 22) 2,2-Dichloropropane       | 4.002  | 77   | 110500m  | 14.36  | ug    |          |
| 23) Bromochloromethane        | 4.291  | 128  | 33233    | 21.80  | ug    | # 42     |
| 24) Methacrylonitrile         | 4.291  | 67   | 441692   | 256.52 | ug    | # 72     |
| 25) Tetrahydrofuran           | 4.385  | 42   | 28823    | 20.77  | ug    | 87       |
| 26) Chloroform                | 4.406  | 83   | 129852   | 21.51  | ug    | 99       |
| 27) Cyclohexane               | 4.673  | 84   | 101212   | 22.41  | ug    | # 51     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 91252    | 23.79  | ug    | # 64     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 121374   | 22.49  | ug    | 95       |
| 30) 2-Butanone                | 4.112  | 43   | 61556    | 26.40  | ug    | 70       |
| 33) 1,1,1-Trichloroethane     | 4.605  | 97   | 107620   | 20.76  | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.804  | 117  | 82093    | 21.19  | ug    | 94       |
| 35) Benzene                   | 5.051  | 78   | 294474   | 21.71  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 71343m   | 20.12  | ug    |          |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 102728   | 21.99  | ug    | # 81     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 81647    | 20.39  | ug    | 95       |
| 39) Dibromomethane            | 6.272  | 174  | 45135    | 21.04  | ug    | # 77     |
| 40) 1,4-Dioxane               | 6.351  | 88   | 24687m   | 448.60 | ug    |          |
| 41) Bromodichloromethane      | 6.482  | 83   | 90802    | 20.24  | ug    | # 39     |
| 42) Ceve                      | 7.075  | 63   | 750      | 0.64   | ug    | # 47     |
| 43) cis-1,3-Dichloropropene   | 7.075  | 75   | 105193   | 25.62  | ug    | 98       |
| 44) trans-1,3-Dichloropropene | 7.819  | 75   | 82414    | 22.63  | ug    | 94       |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 70348m   | 20.73  | ug    |          |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 115529   | 21.33  | ug    | # 61     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 61715m   | 21.05  | ug    |          |
| 48) Dibromochloromethane      | 8.522  | 129  | 61922    | 20.57  | ug    | 93       |
| 49) Bromoform                 | 10.215 | 173  | 39590m   | 18.92  | ug    |          |

Data Path : C:\msdchem\1\data\121724\  
 Data File : d6205.D  
 Acq On : 17 Dec 2024 9:33 am  
 Operator :  
 Sample : LCS  
 Misc : lcs  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 13:00:14 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

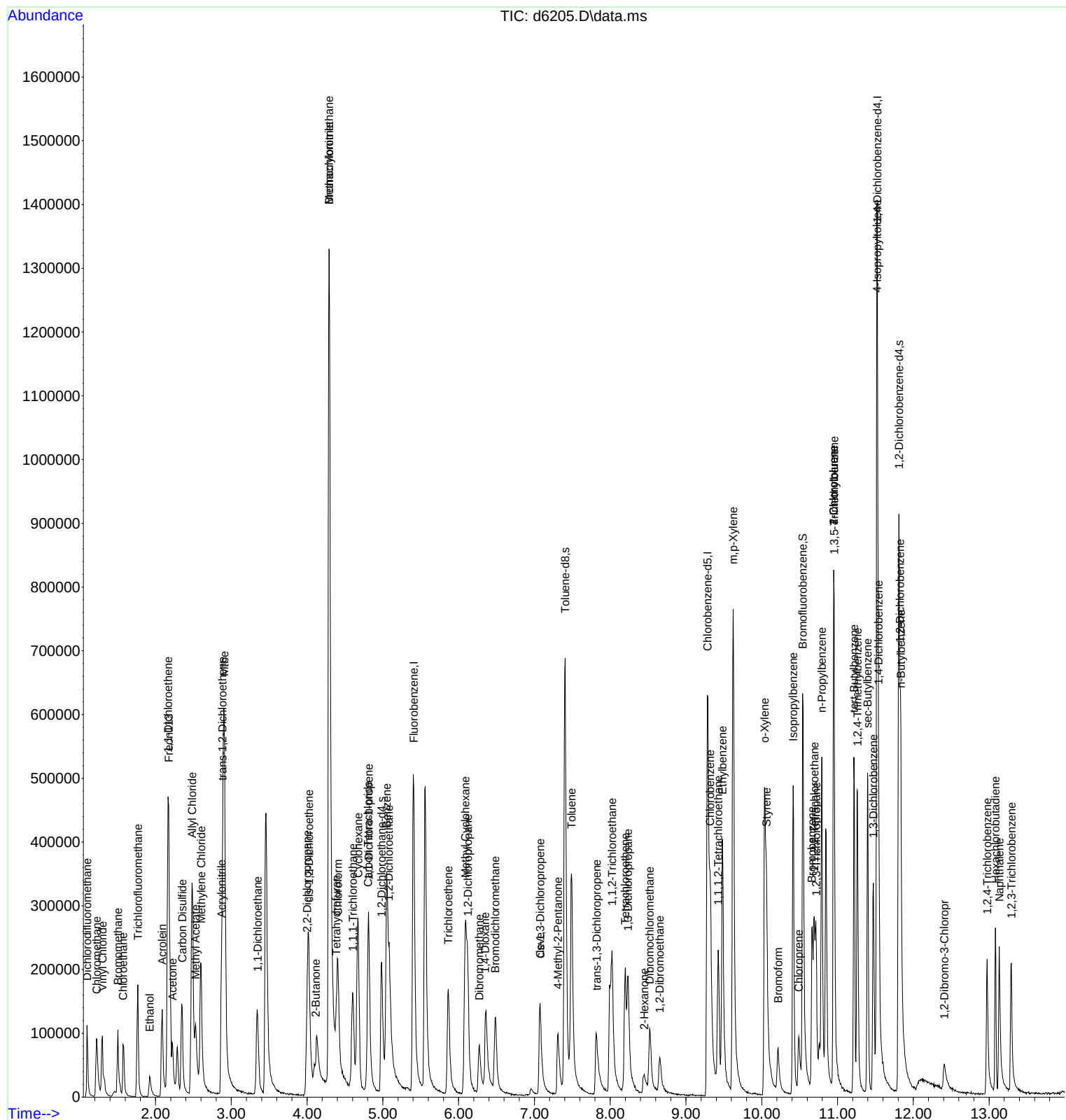
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.311  | 43   | 100085   | 23.09 | ug    | 85       |
| 52) Toluene                   | 7.489  | 92   | 169914   | 19.72 | ug    | 95       |
| 53) Tetrachloroethene         | 8.197  | 164  | 53514m   | 20.34 | ug    |          |
| 54) 2-Hexanone                | 8.448  | 43   | 62280m   | 24.35 | ug    |          |
| 56) Chlorobenzene             | 9.319  | 112  | 183160   | 20.83 | ug    | 98       |
| 57) 1,1,1,2-Tetrachloroethane | 9.424  | 133  | 57648    | 20.46 | ug    | # 89     |
| 58) Ethylbenzene              | 9.481  | 106  | 91929    | 20.30 | ug    | # 86     |
| 59) m,p-Xylene                | 9.623  | 91   | 476305   | 40.02 | ug    | 93       |
| 60) o-Xylene                  | 10.037 | 106  | 120683   | 21.28 | ug    | 89       |
| 61) Styrene                   | 10.063 | 104  | 184171   | 21.39 | ug    | 80       |
| 62) Isopropylbenzene          | 10.414 | 105  | 283738   | 20.54 | ug    | 99       |
| 63) Chloroprene               | 10.488 | 53   | 31788    | 41.17 | ug    | # 58     |
| 64) Bromobenzene              | 10.661 | 77   | 112085   | 20.01 | ug    | 91       |
| 65) 1,2,3-Trichloropropane    | 10.719 | 75   | 70131    | 21.62 | ug    | 98       |
| 66) 2-Chlorotoluene           | 10.949 | 91   | 224699   | 19.57 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 224699   | 18.83 | ug    | 97       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 233536   | 20.18 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 184844   | 20.54 | ug    | 96       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 229031   | 20.42 | ug    | 93       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 103004   | 22.01 | ug    | 93       |
| 73) n-Propylbenzene           | 10.792 | 91   | 322738   | 21.83 | ug    | 95       |
| 74) 1,3-Dichlorobenzene       | 11.474 | 146  | 123690m  | 20.26 | ug    |          |
| 75) sec-Butylbenzene          | 11.395 | 105  | 271895   | 20.52 | ug    | 99       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 222022   | 20.12 | ug    | 96       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 148064m  | 20.15 | ug    |          |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 124352   | 18.47 | ug    | # 77     |
| 79) n-Butylbenzene            | 11.835 | 91   | 191907   | 22.01 | ug    | 90       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.407 | 157  | 17374m   | 20.91 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.973 | 180  | 65259m   | 19.71 | ug    |          |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 33411    | 24.11 | ug    | 99       |
| 83) Naphthalene               | 13.136 | 128  | 202148m  | 19.72 | ug    |          |
| 84) 1,2,3-Trichlorobenzene    | 13.293 | 180  | 61731    | 20.02 | ug    | 96       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6205.D  
Acq On : 17 Dec 2024 9:33 am  
Operator :  
Sample : LCS  
Misc : lcs  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 17 13:00:14 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6208.D  
 Acq On : 17 Dec 2024 10:38 am  
 Operator :  
 Sample : vblk  
 Misc : mblk  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 17 13:03:28 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

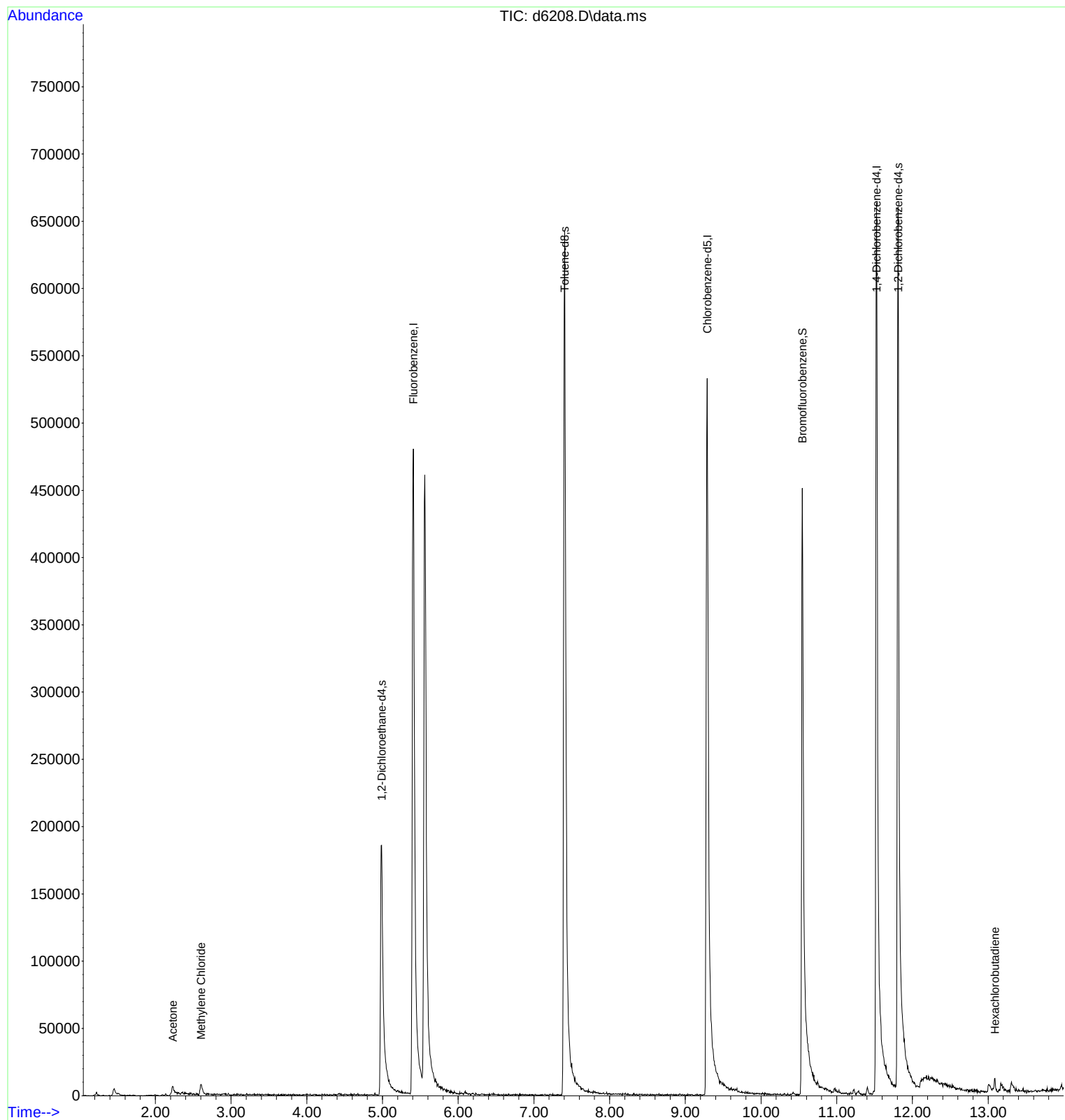
Response via : Initial Calibration

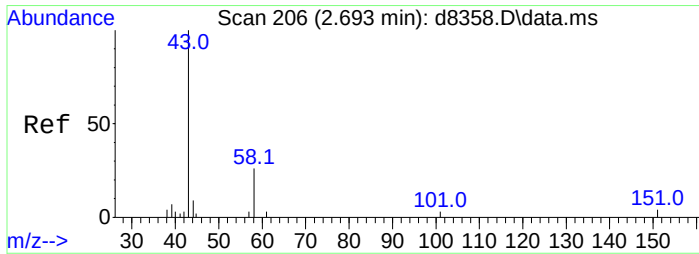
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 488382   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 384810   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 193960   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 173487   | 55.56 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 510396   | 50.60 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 164657   | 45.76 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 281157   | 45.13 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.230  | 43   | 9575     | 2.83  | ug    | 86       |
| 16) Methylene Chloride      | 2.602  | 84   | 3266     | 1.75  | ug    | # 43     |
| 82) Hexachlorobutadiene     | 13.088 | 225  | 1405     | 1.12  | ug    | # 80     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6208.D  
Acq On : 17 Dec 2024 10:38 am  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 4 Sample Multiplier: 1

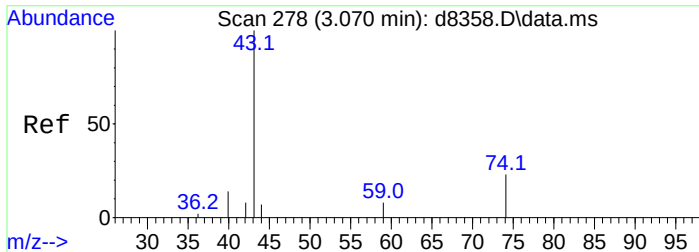
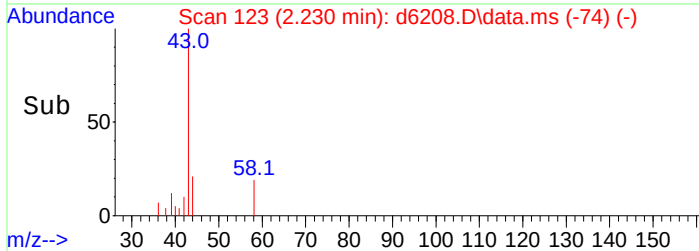
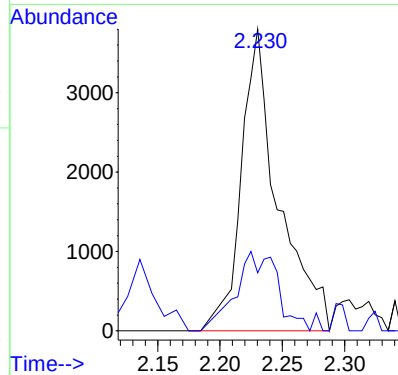
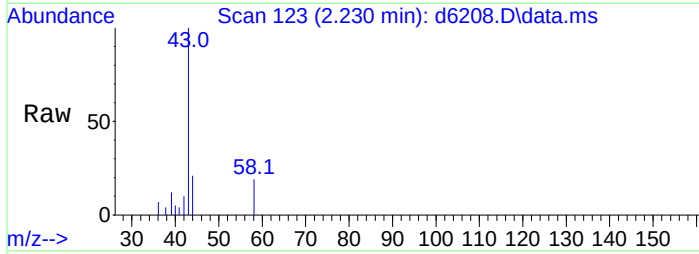
Quant Time: Dec 17 13:03:28 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





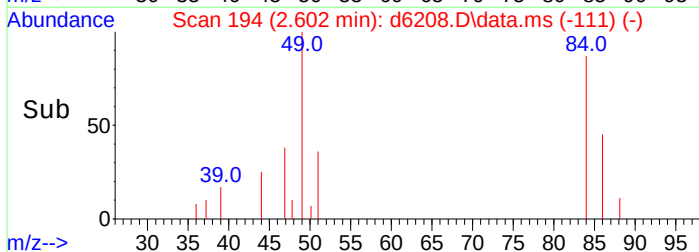
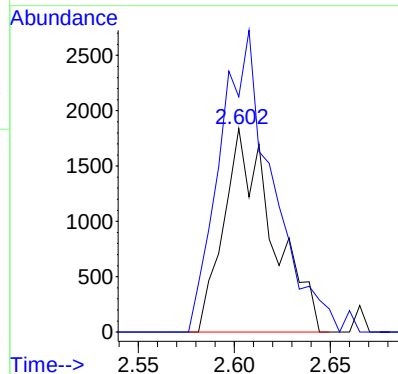
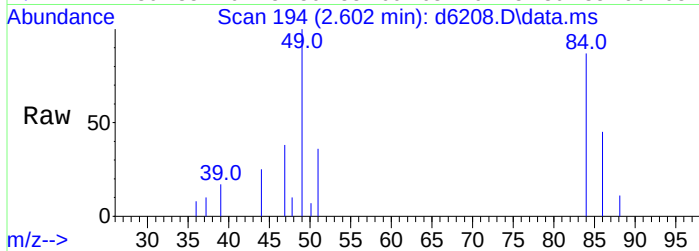
#14  
Acetone  
Concen: 2.83 ug  
RT: 2.230 min Scan# 123  
Delta R.T. -0.026 min  
Lab File: d6208.D  
Acq: 17 Dec 2024 10:38 am

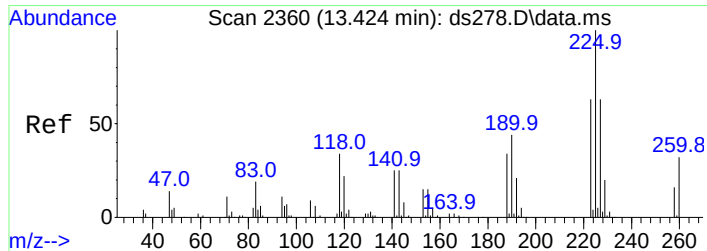
Tgt Ion: 43 Resp: 9575  
Ion Ratio Lower Upper  
43 100  
58 19.5 6.9 46.9



#16  
Methylene Chloride  
Concen: 1.75 ug  
RT: 2.602 min Scan# 194  
Delta R.T. -0.016 min  
Lab File: d6208.D  
Acq: 17 Dec 2024 10:38 am

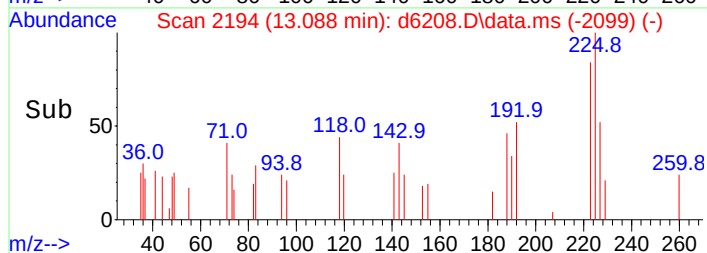
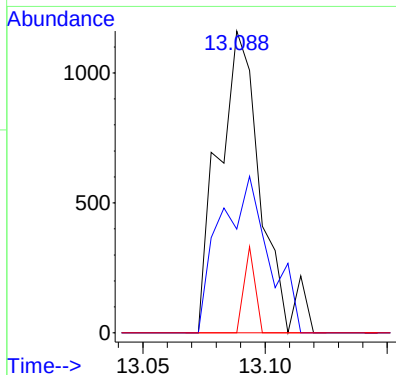
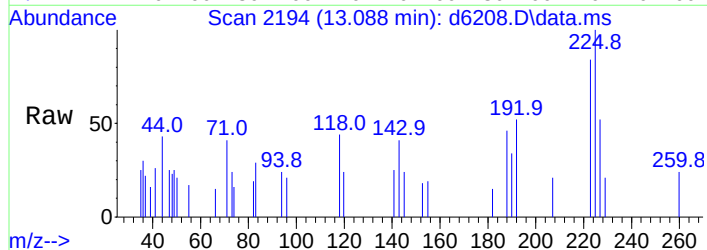
Tgt Ion: 84 Resp: 3266  
Ion Ratio Lower Upper  
84 100  
49 160.7 82.9 122.9#





#82  
 Hexachlorobutadiene  
 Concen: 1.12 ug  
 RT: 13.088 min Scan# 2194  
 Delta R.T. 0.000 min  
 Lab File: d6208.D  
 Acq: 17 Dec 2024 10:38 am

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 225     | 100   | 1405 |       |       |
| 190     | 59.8  |      | 37.0  | 55.6# |
| 258     | 7.4   |      | 12.2  | 18.2# |



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6211.D  
 Acq On : 17 Dec 2024 11:44 am  
 Operator :  
 Sample : 241213005-002a  
 Misc : samp  
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 17 13:04:29 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

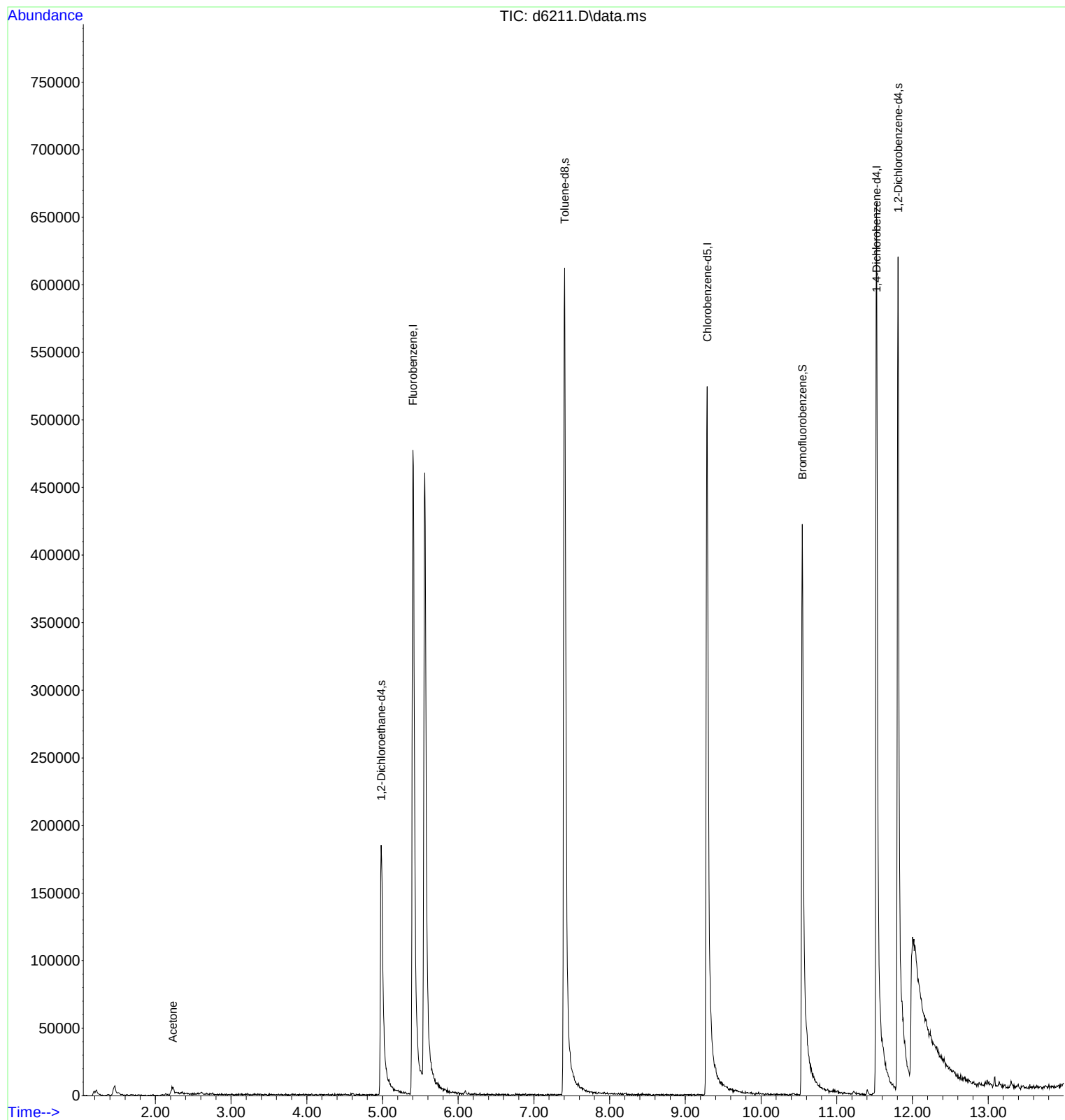
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.402  | 96   | 512563   | 50.00 | ug    | -0.01        |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 380342   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 191680   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 165277   | 50.43 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 503311   | 50.49 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 162967   | 45.83 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 280998   | 45.64 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.230  | 43   | 8272     | 2.33  | ug    | Qvalue<br>91 |
| -----                       |        |      |          |       |       |              |

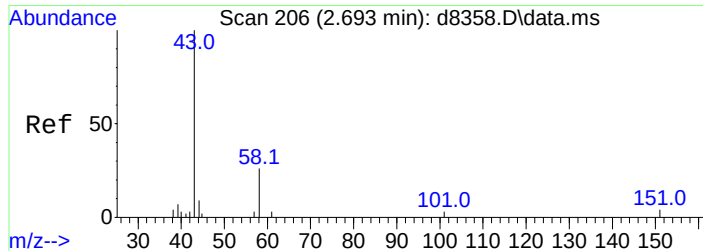
(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\msdchem\1\data\121724\  
Data File : d6211.D  
Acq On : 17 Dec 2024 11:44 am  
Operator :  
Sample : 241213005-002a  
Misc : samp  
ALS Vial : 7 Sample Multiplier: 1

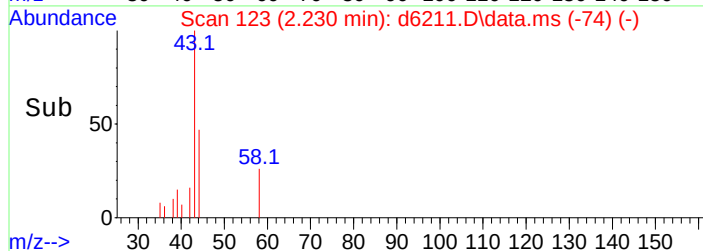
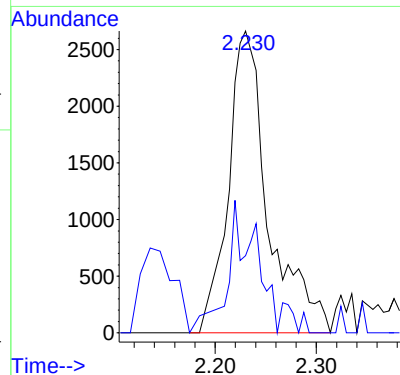
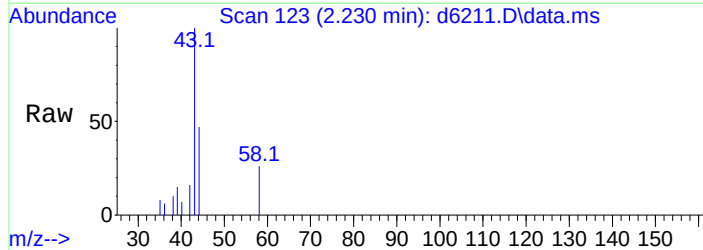
Quant Time: Dec 17 13:04:29 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 2.33 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6211.D  
 Acq: 17 Dec 2024 11:44 am

Tgt Ion: 43 Resp: 8272  
 Ion Ratio Lower Upper  
 43 100  
 58 22.3 6.9 46.9



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6212.D  
 Acq On : 17 Dec 2024 12:05 pm  
 Operator :  
 Sample : 241213005-006a  
 Misc : samp  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 17 13:05:02 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

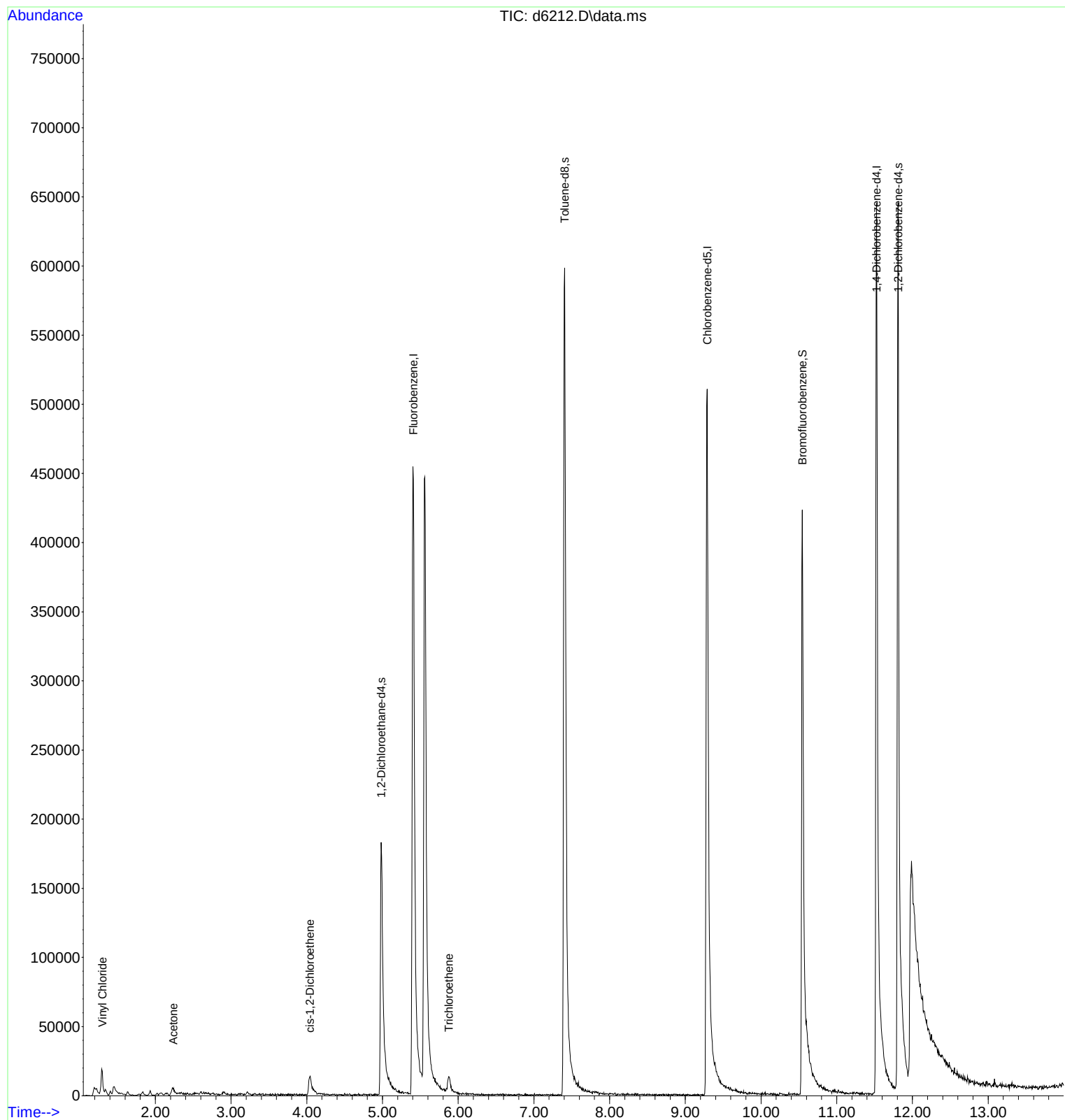
Response via : Initial Calibration

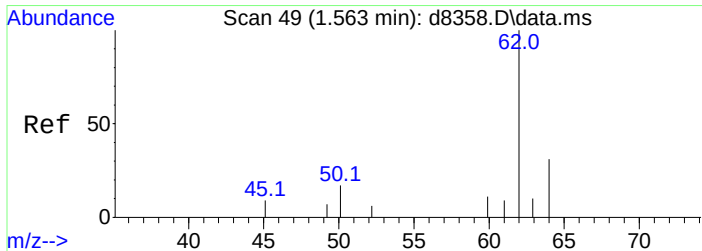
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 482281   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 367447   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 184517   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 159311   | 51.67 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 489223   | 50.80 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 179193   | 52.35 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 280394   | 47.31 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 15161    | 4.08  | ug    | 74       |
| 14) Acetone                 | 2.235  | 43   | 7592     | 2.27  | ug    | 99       |
| 21) cis-1,2-Dichloroethene  | 4.039  | 61   | 15301m   | 2.68  | ug    |          |
| 36) Trichloroethene         | 5.874  | 130  | 4601     | 1.43  | ug    | 93       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6212.D  
Acq On : 17 Dec 2024 12:05 pm  
Operator :  
Sample : 241213005-006a  
Misc : samp  
ALS Vial : 8 Sample Multiplier: 1

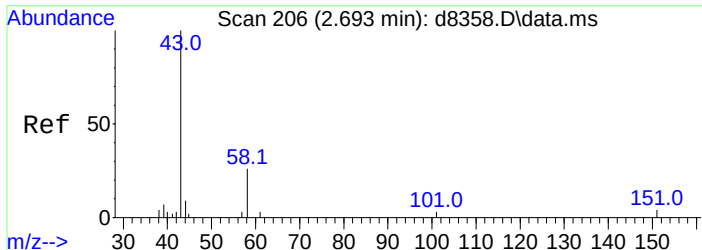
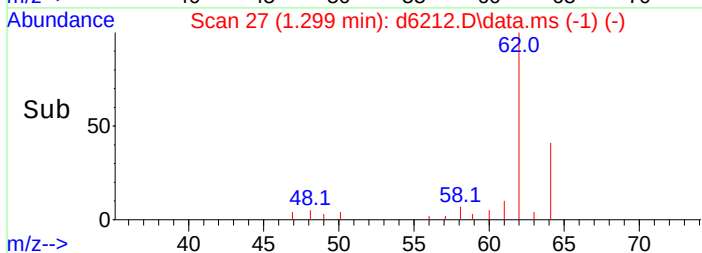
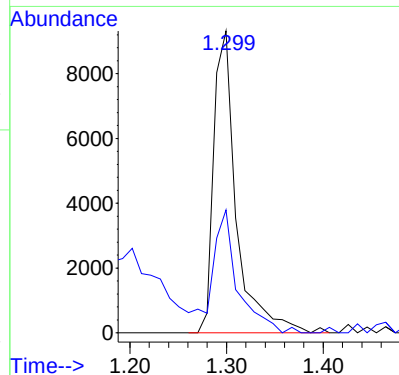
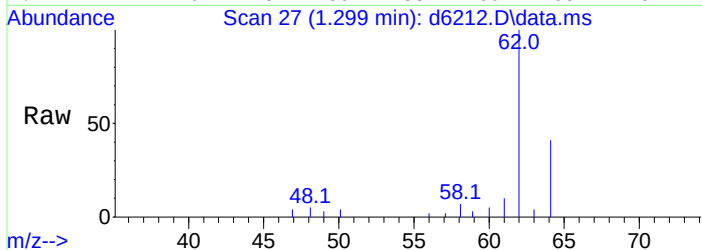
Quant Time: Dec 17 13:05:02 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





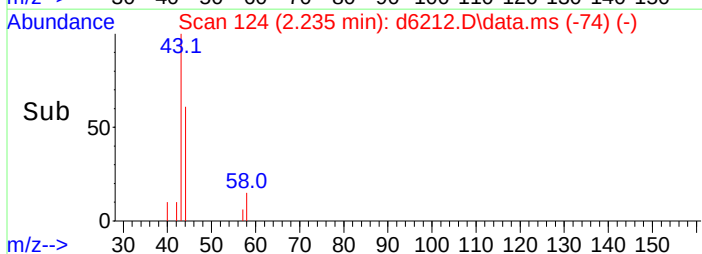
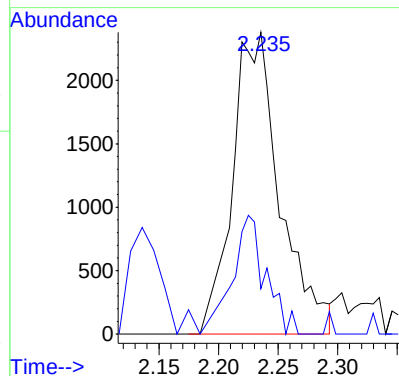
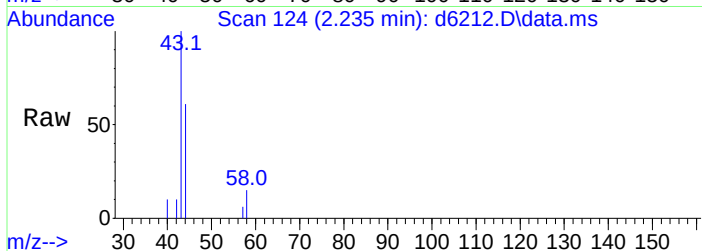
#4  
 Vinyl Chloride  
 Concen: 4.08 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6212.D  
 Acq: 17 Dec 2024 12:05 pm

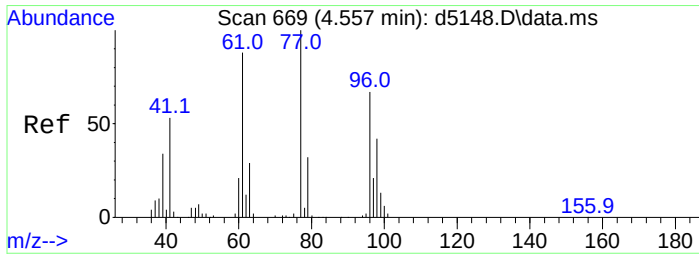
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 45.9  | 11.6  | 51.6  |



#14  
 Acetone  
 Concen: 2.27 ug  
 RT: 2.235 min Scan# 124  
 Delta R.T. -0.021 min  
 Lab File: d6212.D  
 Acq: 17 Dec 2024 12:05 pm

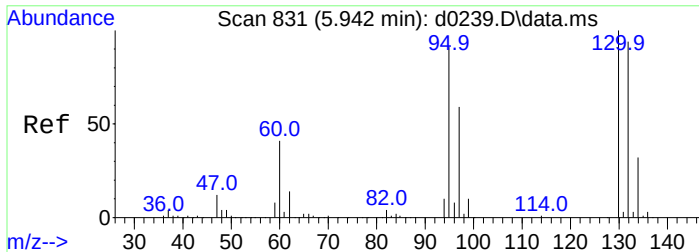
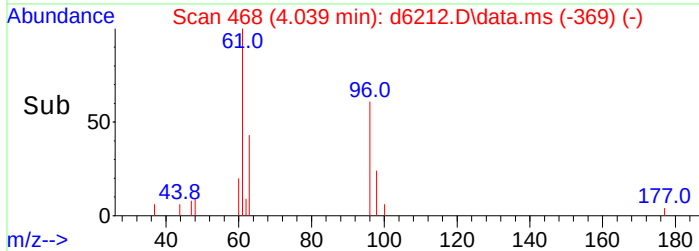
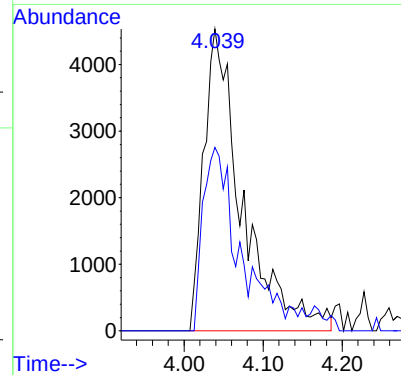
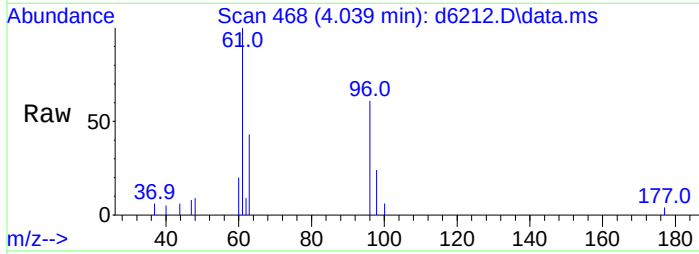
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 27.3  | 6.9   | 46.9  |





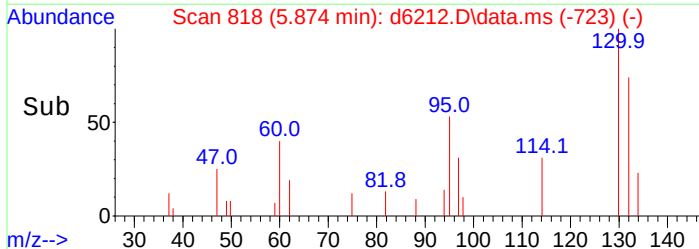
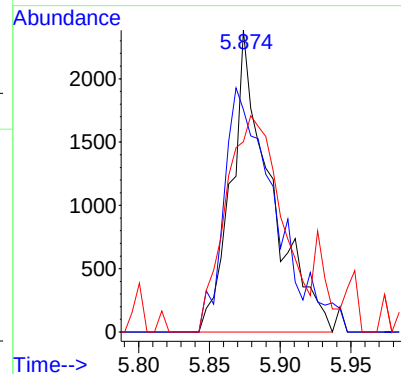
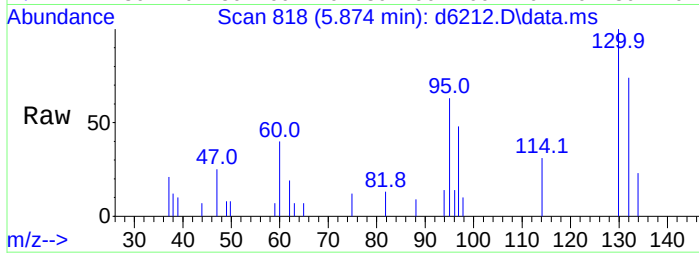
#21  
 cis-1,2-Dichloroethene  
 Concen: 2.68 ug m  
 RT: 4.039 min Scan# 468  
 Delta R.T. 0.021 min  
 Lab File: d6212.D  
 Acq: 17 Dec 2024 12:05 pm

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 61      | 100   |       |        |
| 96      | 46.4  | 68.2  | 102.4# |



#36  
 Trichloroethene  
 Concen: 1.43 ug  
 RT: 5.874 min Scan# 818  
 Delta R.T. 0.000 min  
 Lab File: d6212.D  
 Acq: 17 Dec 2024 12:05 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 97.0  | 74.3  | 114.3 |
| 95      | 101.3 | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6213.D  
 Acq On : 17 Dec 2024 12:34 pm  
 Operator :  
 Sample : 241213005-007a  
 Misc : samp  
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 17 13:06:12 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

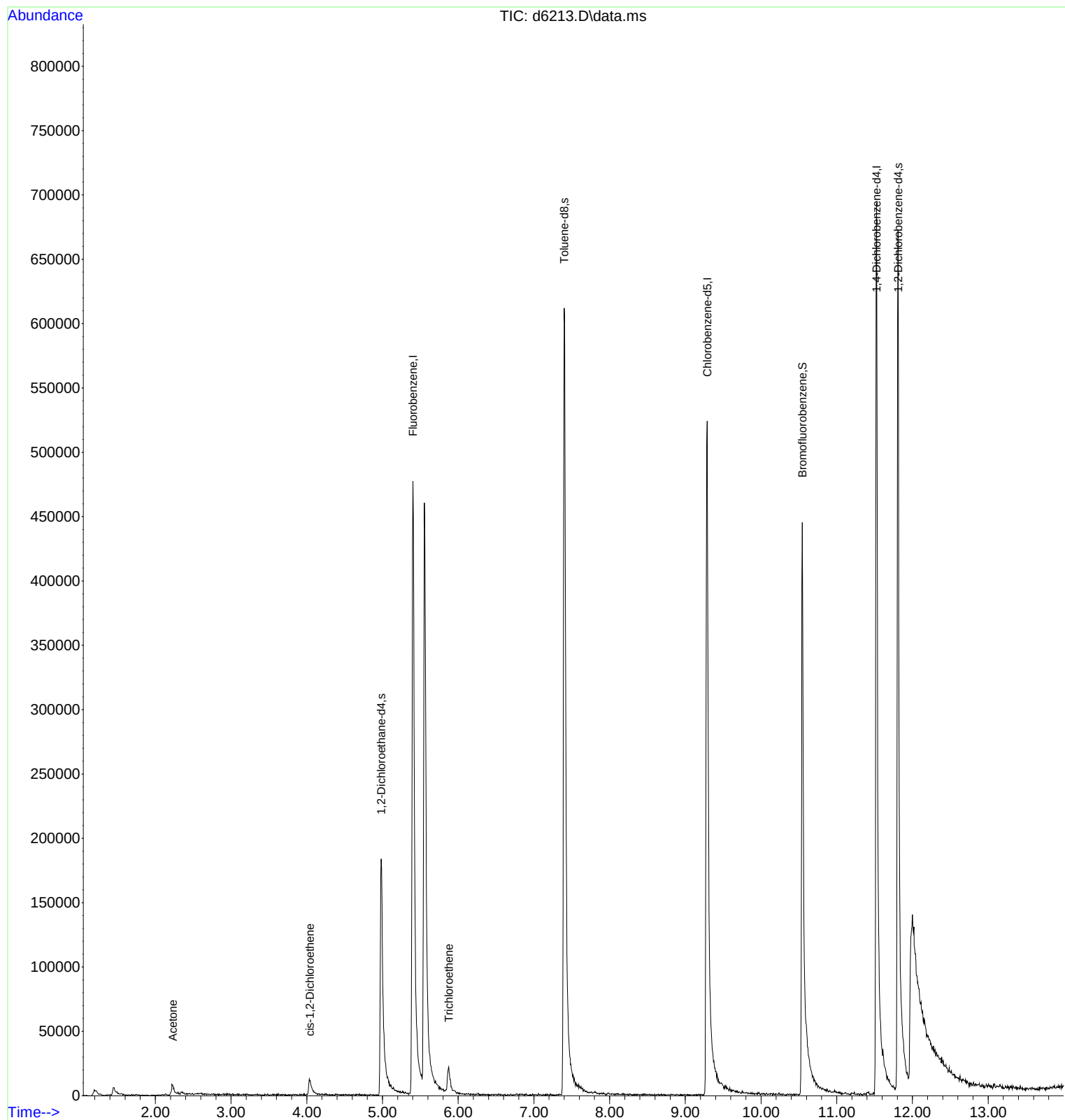
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 494169   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 356451   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 198703   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 167749   | 53.09 | ug    | -0.01    |
| 51) Toluene-d8              | 7.400  | 98   | 499060   | 53.42 | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.546 | 95   | 161473   | 43.81 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 284657   | 44.60 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.230  | 43   | 12413    | 3.62  | ug    | 98       |
| 21) cis-1,2-Dichloroethene  | 4.039  | 61   | 12324    | 2.10  | ug    | # 68     |
| 36) Trichloroethene         | 5.874  | 130  | 8251     | 2.65  | ug    | # 89     |
| -----                       |        |      |          |       |       |          |

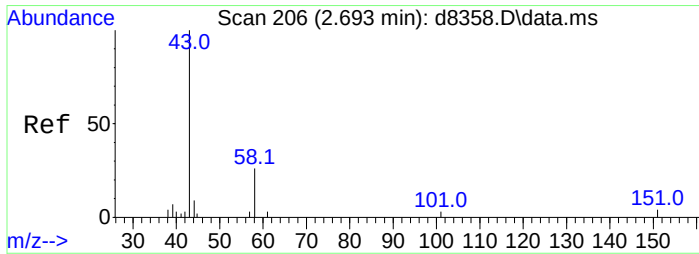
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6213.D  
Acq On : 17 Dec 2024 12:34 pm  
Operator :  
Sample : 241213005-007a  
Misc : samp  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 17 13:06:12 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

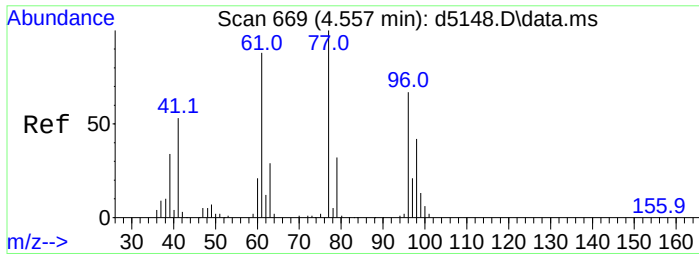
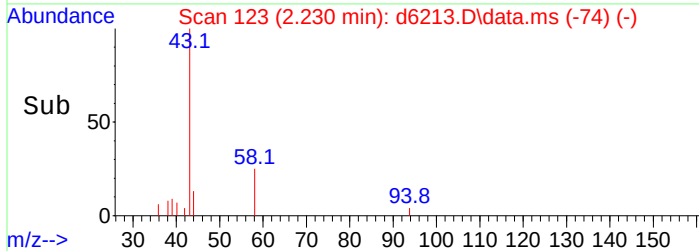
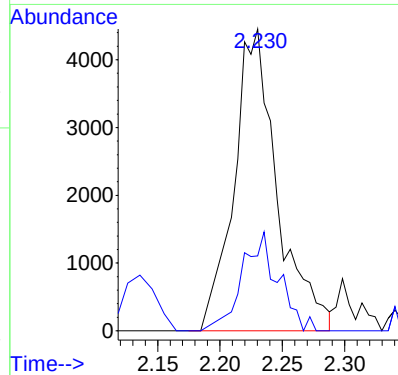
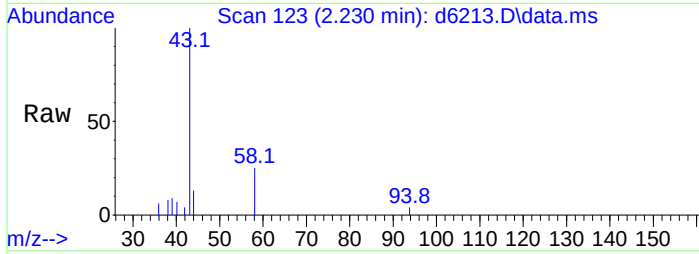






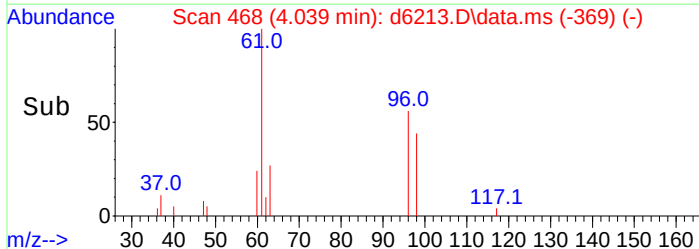
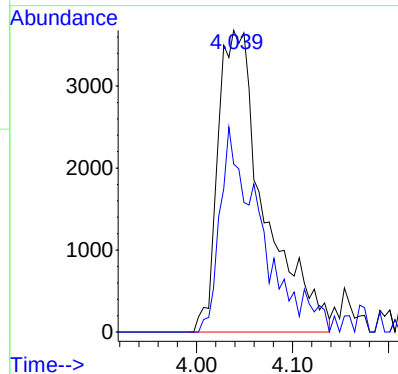
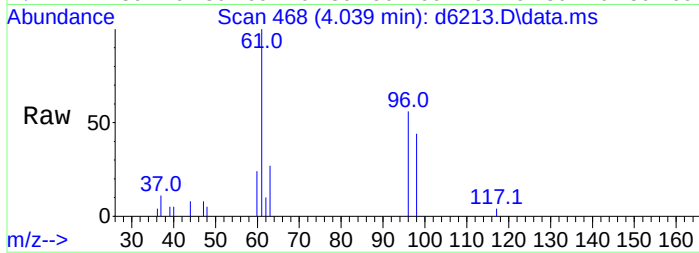
#14  
Acetone  
Concen: 3.62 ug  
RT: 2.230 min Scan# 123  
Delta R.T. -0.026 min  
Lab File: d6213.D  
Acq: 17 Dec 2024 12:34 pm

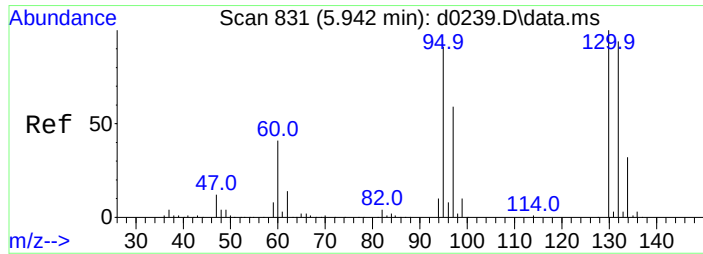
Tgt Ion: 43 Resp: 12413  
Ion Ratio Lower Upper  
43 100  
58 27.8 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 2.10 ug  
RT: 4.039 min Scan# 468  
Delta R.T. 0.021 min  
Lab File: d6213.D  
Acq: 17 Dec 2024 12:34 pm

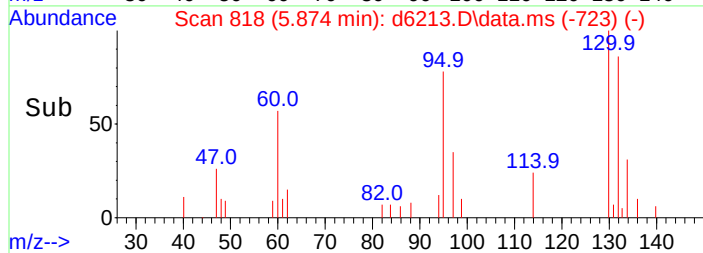
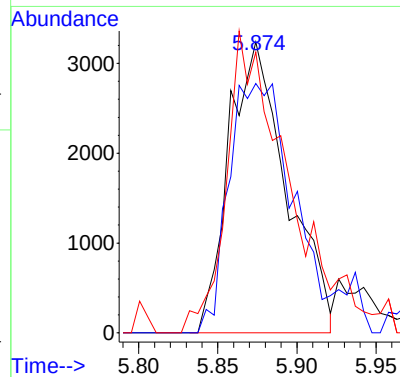
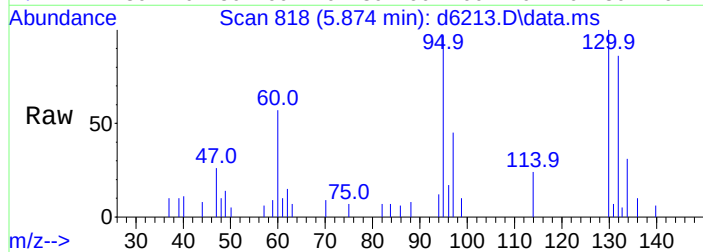
Tgt Ion: 61 Resp: 12324  
Ion Ratio Lower Upper  
61 100  
96 56.0 68.2 102.4#





#36  
 Trichloroethene  
 Concen: 2.65 ug  
 RT: 5.874 min Scan# 818  
 Delta R.T. 0.000 min  
 Lab File: d6213.D  
 Acq: 17 Dec 2024 12:34 pm

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 130   | Resp: | 8251   |
| Ion Ratio | Lower | Upper |        |
| 130       | 100   |       |        |
| 132       | 95.0  | 74.3  | 114.3  |
| 95        | 111.2 | 70.6  | 110.6# |



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6214.D  
 Acq On : 17 Dec 2024 12:55 pm  
 Operator :  
 Sample : 241213005-028a  
 Misc : samp  
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 17 13:57:16 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

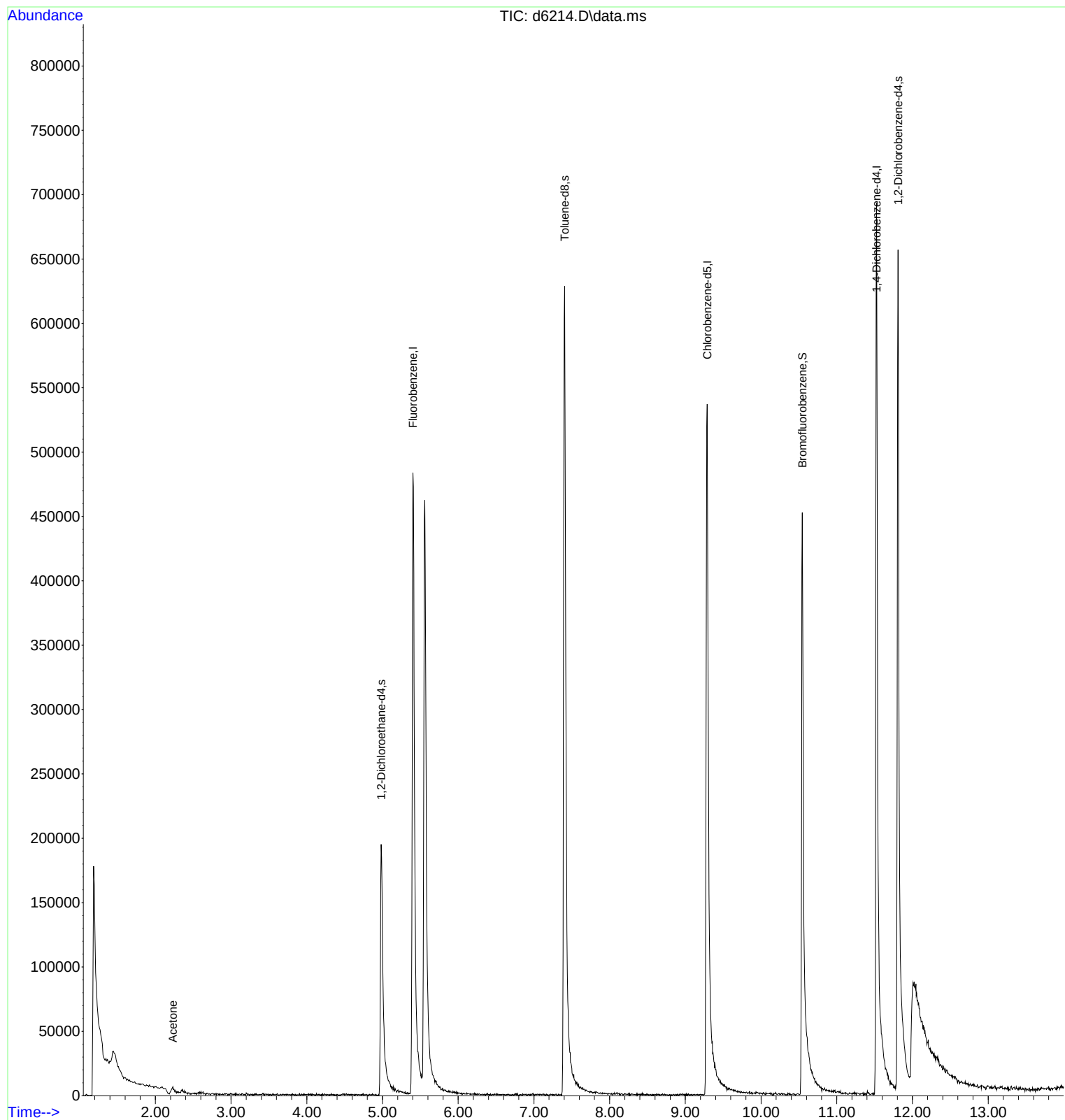
Response via : Initial Calibration

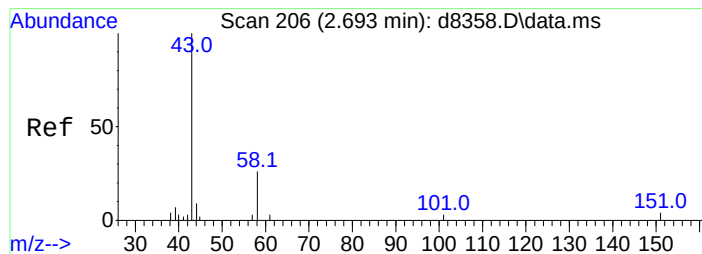
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.402  | 96   | 497753   | 50.00 | ug    | -0.01        |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 381222   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 195685   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 175133   | 55.03 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 500779   | 50.12 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 161709   | 44.55 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 285120   | 45.36 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.230  | 43   | 6357     | 1.84  | ug    | Qvalue<br>88 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6214.D  
Acq On : 17 Dec 2024 12:55 pm  
Operator :  
Sample : 241213005-028a  
Misc : samp  
ALS Vial : 10 Sample Multiplier: 1

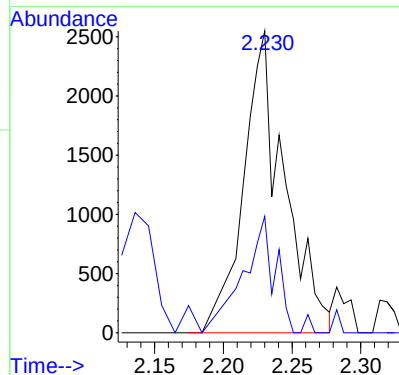
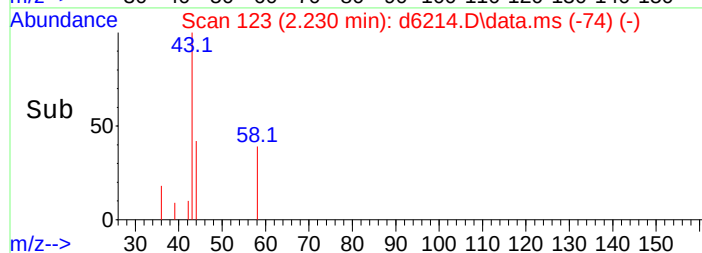
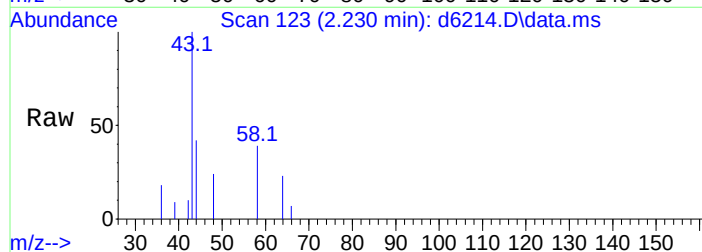
Quant Time: Dec 17 13:57:16 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 1.84 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6214.D  
 Acq: 17 Dec 2024 12:55 pm

Tgt Ion: 43 Resp: 6357  
 Ion Ratio Lower Upper  
 43 100  
 58 33.2 6.9 46.9



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6215.D  
 Acq On : 17 Dec 2024 1:17 pm  
 Operator :  
 Sample : 241213005-036a  
 Misc : samp  
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 17 13:58:16 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

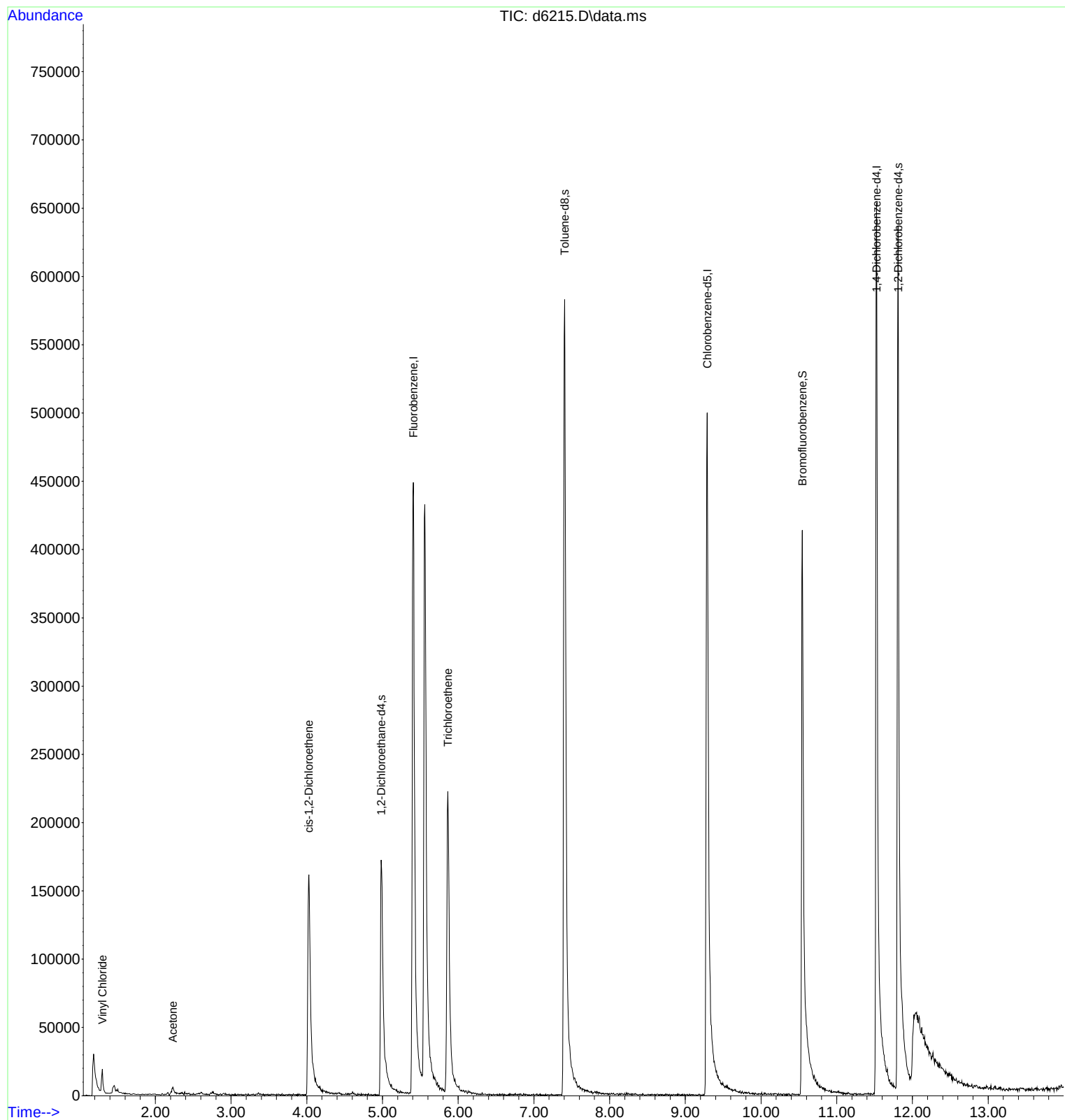
Response via : Initial Calibration

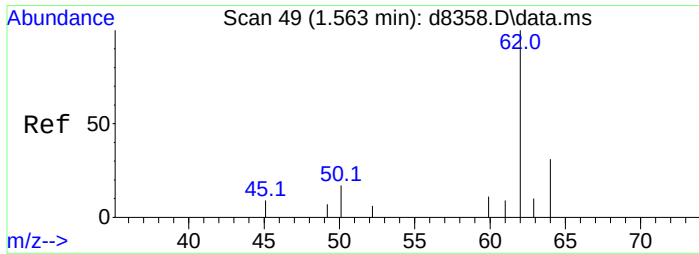
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 481169   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 368015   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 189281   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 161614   | 52.53 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 486992   | 50.49 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 170222   | 48.48 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 265449   | 43.66 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 15495    | 4.18  | ug    | 78       |
| 14) Acetone                 | 2.230  | 43   | 7970     | 2.39  | ug    | 99       |
| 21) cis-1,2-Dichloroethene  | 4.023  | 61   | 141988   | 24.89 | ug    | # 73     |
| 36) Trichloroethene         | 5.863  | 130  | 87426    | 27.15 | ug    | 91       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6215.D  
Acq On : 17 Dec 2024 1:17 pm  
Operator :  
Sample : 241213005-036a  
Misc : samp  
ALS Vial : 11 Sample Multiplier: 1

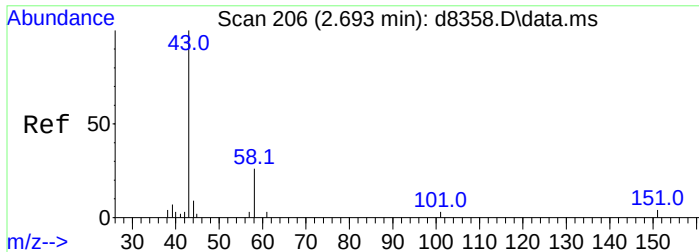
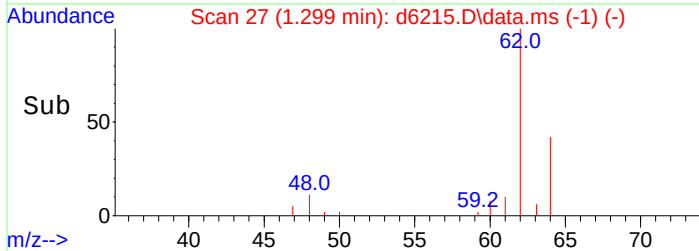
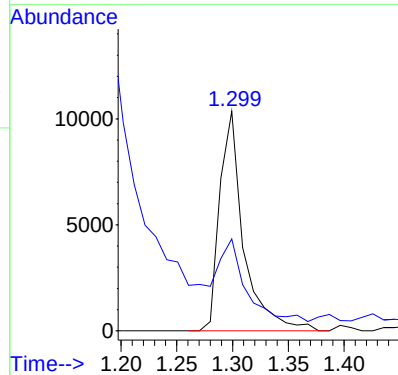
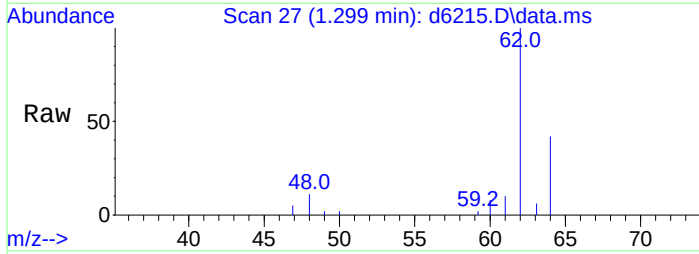
Quant Time: Dec 17 13:58:16 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





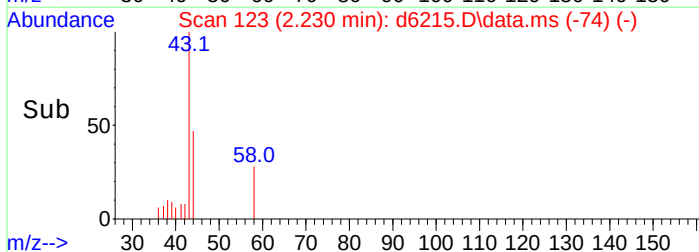
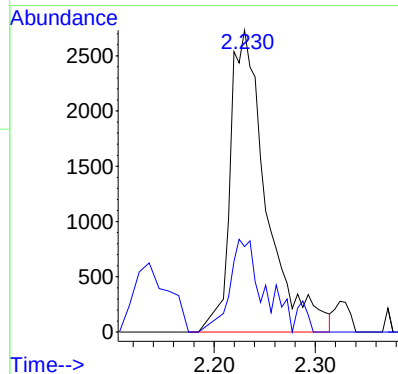
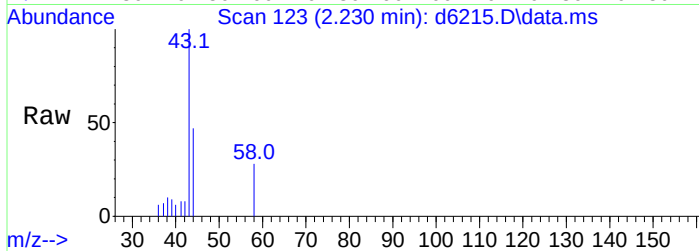
#4  
 Vinyl Chloride  
 Concen: 4.18 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6215.D  
 Acq: 17 Dec 2024 1:17 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 43.9  | 11.6  | 51.6  |

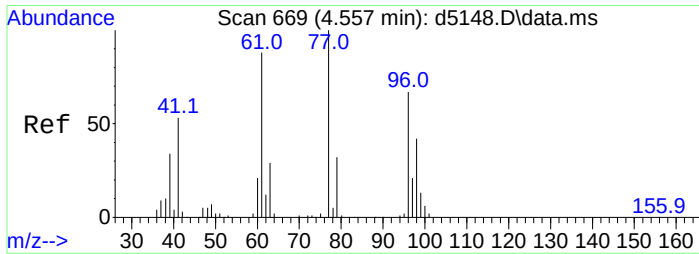


#14  
 Acetone  
 Concen: 2.39 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6215.D  
 Acq: 17 Dec 2024 1:17 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 26.5  | 6.9   | 46.9  |

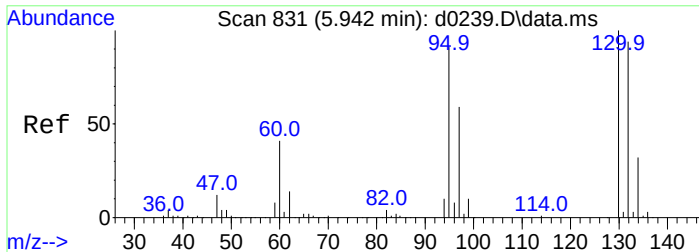
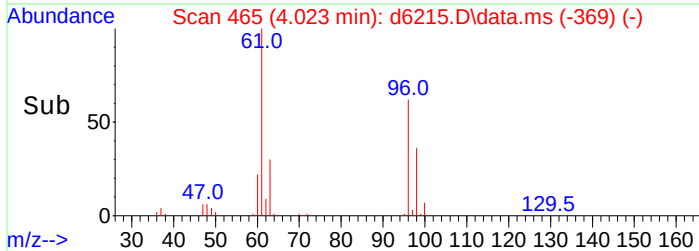
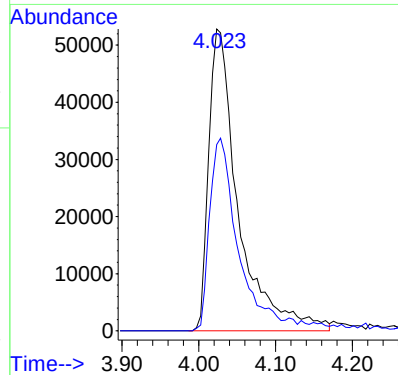
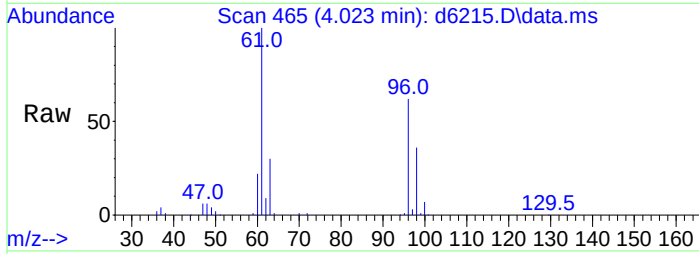






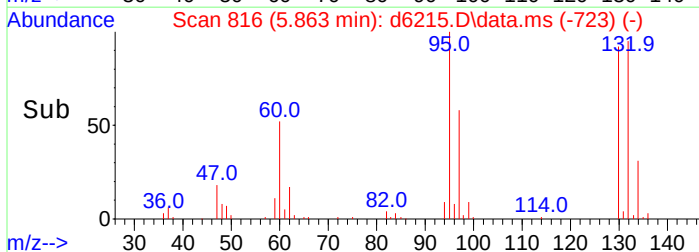
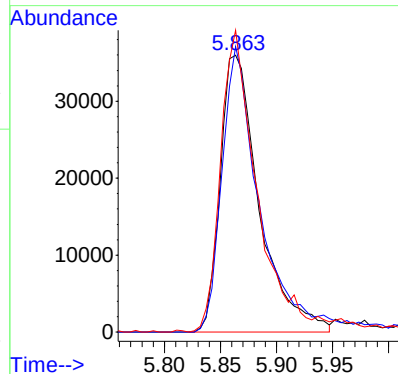
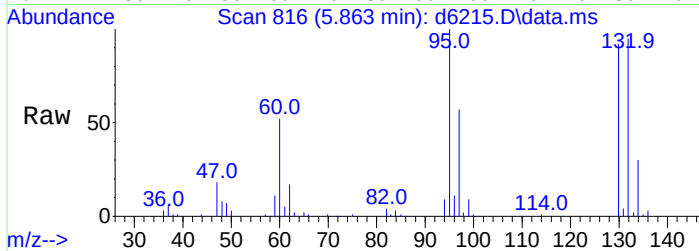
#21  
 cis-1,2-Dichloroethene  
 Concen: 24.89 ug  
 RT: 4.023 min Scan# 465  
 Delta R.T. 0.005 min  
 Lab File: d6215.D  
 Acq: 17 Dec 2024 1:17 pm

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 61      | 100   |       |        |
| 96      | 60.5  | 68.2  | 102.4# |



#36  
 Trichloroethene  
 Concen: 27.15 ug  
 RT: 5.863 min Scan# 816  
 Delta R.T. -0.011 min  
 Lab File: d6215.D  
 Acq: 17 Dec 2024 1:17 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 101.8 | 74.3  | 114.3 |
| 95      | 100.1 | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6216.D  
 Acq On : 17 Dec 2024 1:39 pm  
 Operator :  
 Sample : 241213005-012a  
 Misc : samp  
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 17 13:59:16 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

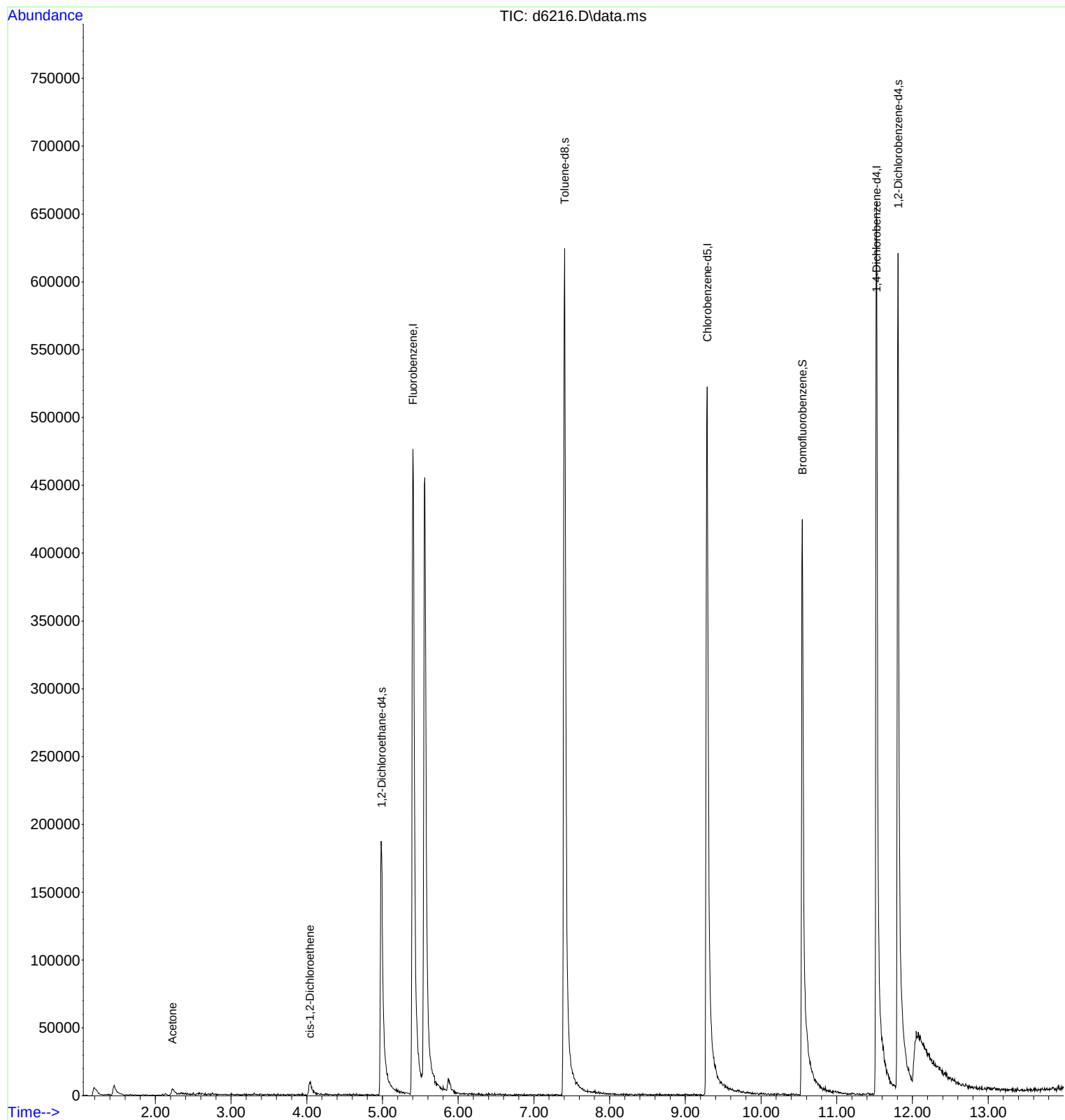
Response via : Initial Calibration

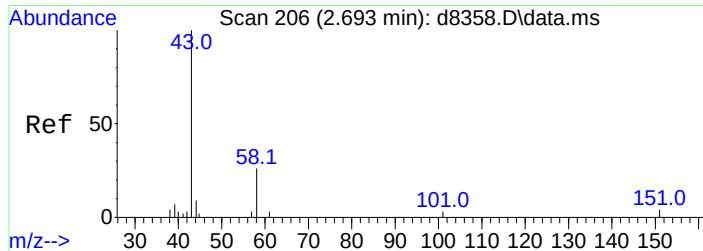
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)  |
|-----------------------------|--------|------|----------|-------|-------|-----------|
| -----                       |        |      |          |       |       |           |
| Internal Standards          |        |      |          |       |       |           |
| 1) Fluorobenzene            | 5.402  | 96   | 490872   | 50.00 | ug    | -0.01     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 370917   | 50.00 | ug    | 0.00      |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 181919   | 50.00 | ug    | 0.00      |
| System Monitoring Compounds |        |      |          |       |       |           |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 175814   | 56.02 | ug    | 0.00      |
| 51) Toluene-d8              | 7.405  | 98   | 507458   | 52.20 | ug    | 0.00      |
| 71) Bromofluorobenzene      | 10.546 | 95   | 179700   | 53.25 | ug    | 0.00      |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 280817   | 48.06 | ug    | 0.00      |
| Target Compounds            |        |      |          |       |       |           |
| 14) Acetone                 | 2.225  | 43   | 6454     | 1.90  | ug    | Qvalue 97 |
| 21) cis-1,2-Dichloroethene  | 4.039  | 61   | 9378     | 1.61  | ug    | # 42      |
| -----                       |        |      |          |       |       |           |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6216.D  
Acq On : 17 Dec 2024 1:39 pm  
Operator :  
Sample : 241213005-012a  
Misc : samp  
ALS Vial : 12 Sample Multiplier: 1

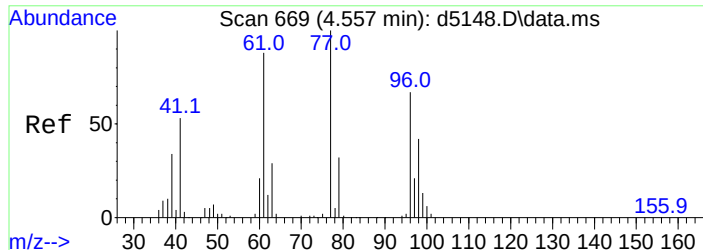
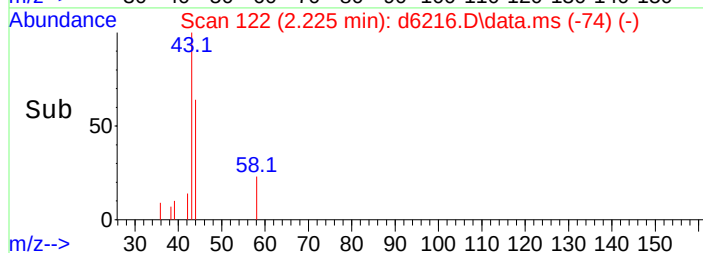
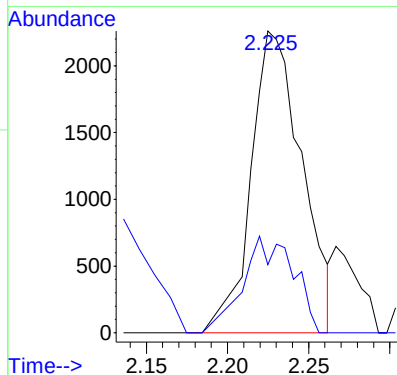
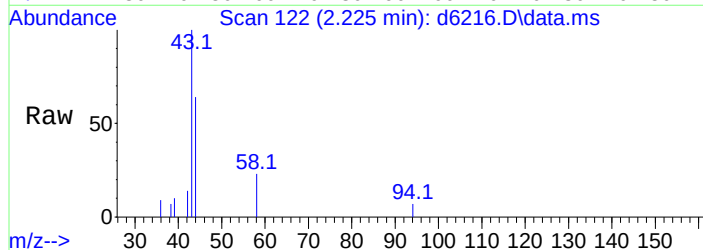
Quant Time: Dec 17 13:59:16 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





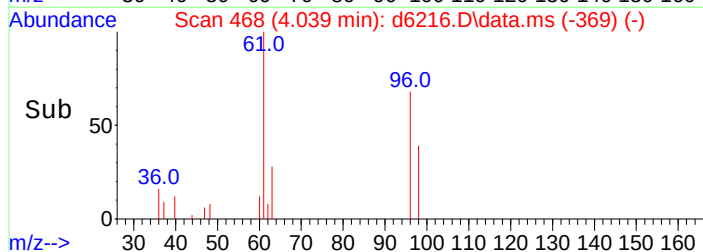
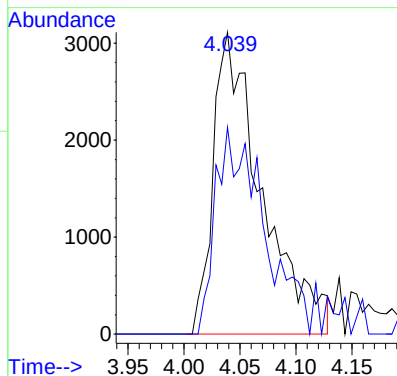
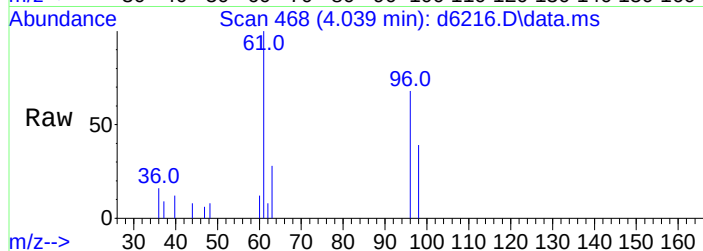
#14  
Acetone  
Concen: 1.90 ug  
RT: 2.225 min Scan# 122  
Delta R.T. -0.031 min  
Lab File: d6216.D  
Acq: 17 Dec 2024 1:39 pm

Tgt Ion: 43 Resp: 6454  
Ion Ratio Lower Upper  
43 100  
58 28.7 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 1.61 ug  
RT: 4.039 min Scan# 468  
Delta R.T. 0.021 min  
Lab File: d6216.D  
Acq: 17 Dec 2024 1:39 pm

Tgt Ion: 61 Resp: 9378  
Ion Ratio Lower Upper  
61 100  
96 32.6 68.2 102.4#



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6217.D  
 Acq On : 17 Dec 2024 2:01 pm  
 Operator :  
 Sample : 241213005-013a  
 Misc : samp  
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 17 14:40:17 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

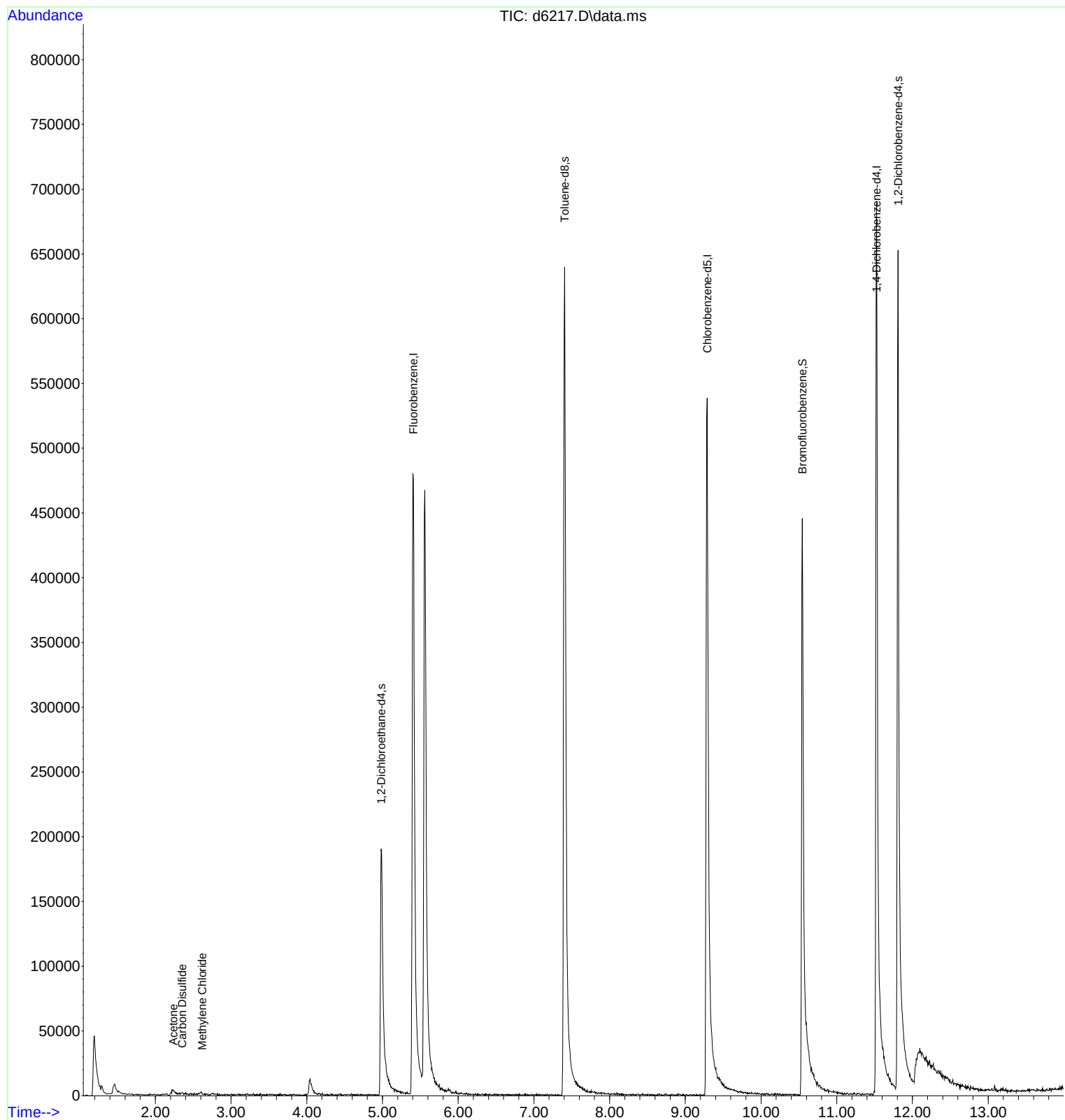
Response via : Initial Calibration

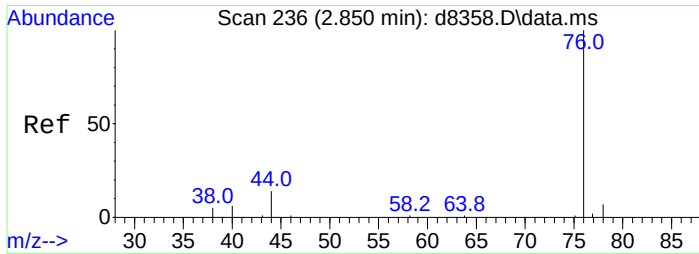
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 517472   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 386601   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 199225   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 176314   | 53.29 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 524151   | 51.73 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 173076   | 46.83 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 289673   | 45.27 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 13) Carbon Disulfide        | 2.351  | 76   | 1353     | 0.19  | ug    | 100      |
| 14) Acetone                 | 2.235  | 43   | 5981     | 1.67  | ug    | 84       |
| 16) Methylene Chloride      | 2.618  | 84   | 107      | 0.78  | ug    | # 1      |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6217.D  
Acq On : 17 Dec 2024 2:01 pm  
Operator :  
Sample : 241213005-013a  
Misc : samp  
ALS Vial : 13 Sample Multiplier: 1

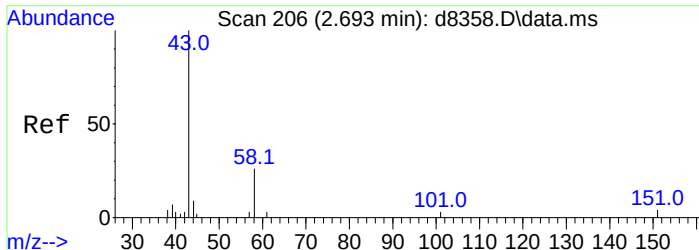
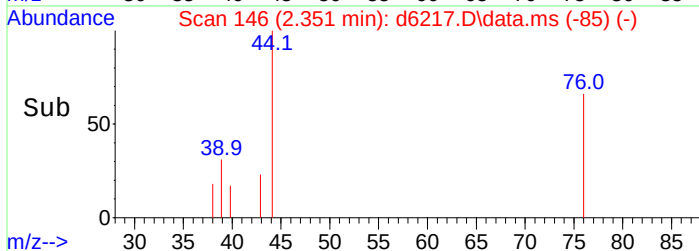
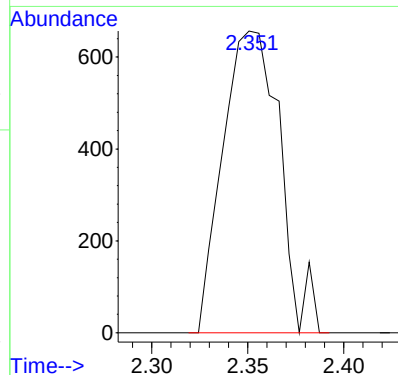
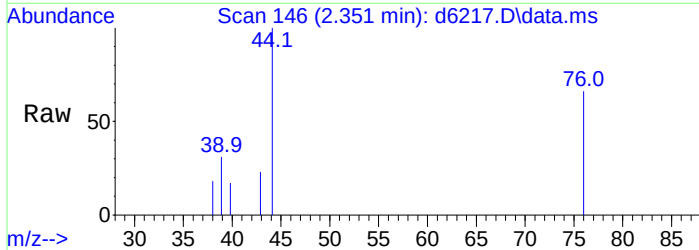
Quant Time: Dec 17 14:40:17 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





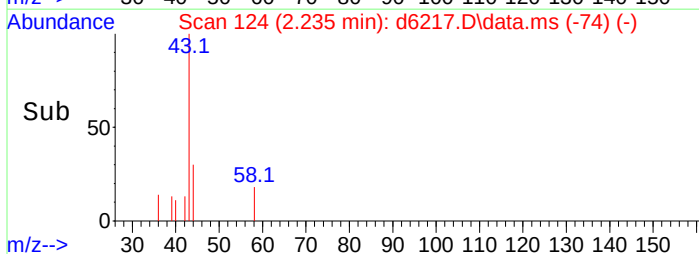
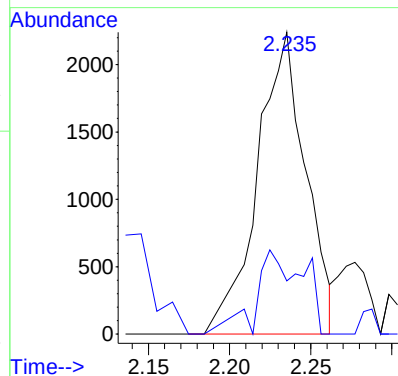
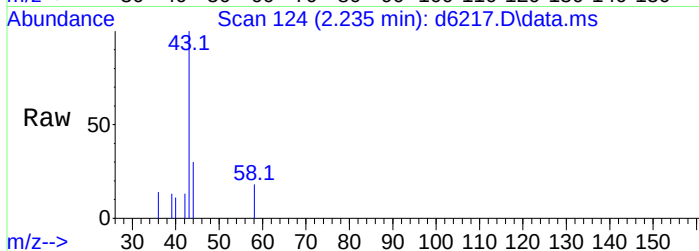
#13  
Carbon Disulfide  
Concen: 0.19 ug  
RT: 2.351 min Scan# 146  
Delta R.T. -0.015 min  
Lab File: d6217.D  
Acq: 17 Dec 2024 2:01 pm

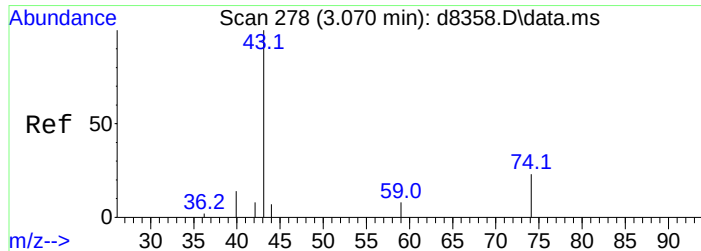
Tgt Ion: 76 Resp: 1353



#14  
Acetone  
Concen: 1.67 ug  
RT: 2.235 min Scan# 124  
Delta R.T. -0.021 min  
Lab File: d6217.D  
Acq: 17 Dec 2024 2:01 pm

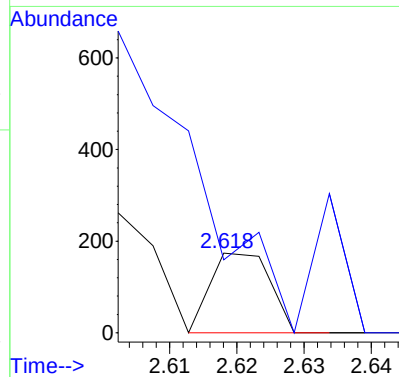
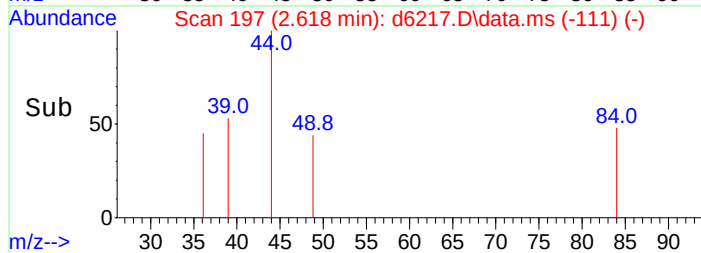
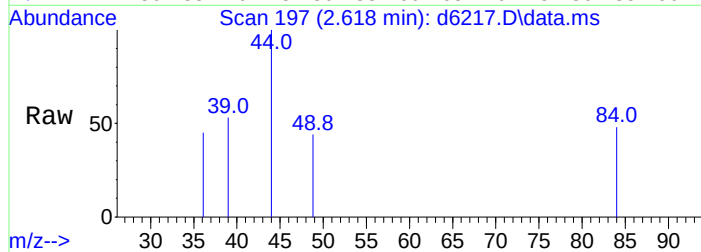
Tgt Ion: 43 Resp: 5981  
Ion Ratio Lower Upper  
43 100  
58 18.7 6.9 46.9





#16  
Methylene Chloride  
Concen: 0.78 ug  
RT: 2.618 min Scan# 197  
Delta R.T. 0.000 min  
Lab File: d6217.D  
Acq: 17 Dec 2024 2:01 pm

Tgt Ion: 84 Resp: 107  
Ion Ratio Lower Upper  
84 100  
49 0.0 82.9 122.9#





Data Path : C:\msdchem\1\data\121724\  
 Data File : d6218.D  
 Acq On : 17 Dec 2024 2:23 pm  
 Operator :  
 Sample : 241213005-015a  
 Misc : samp  
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 17 14:42:02 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

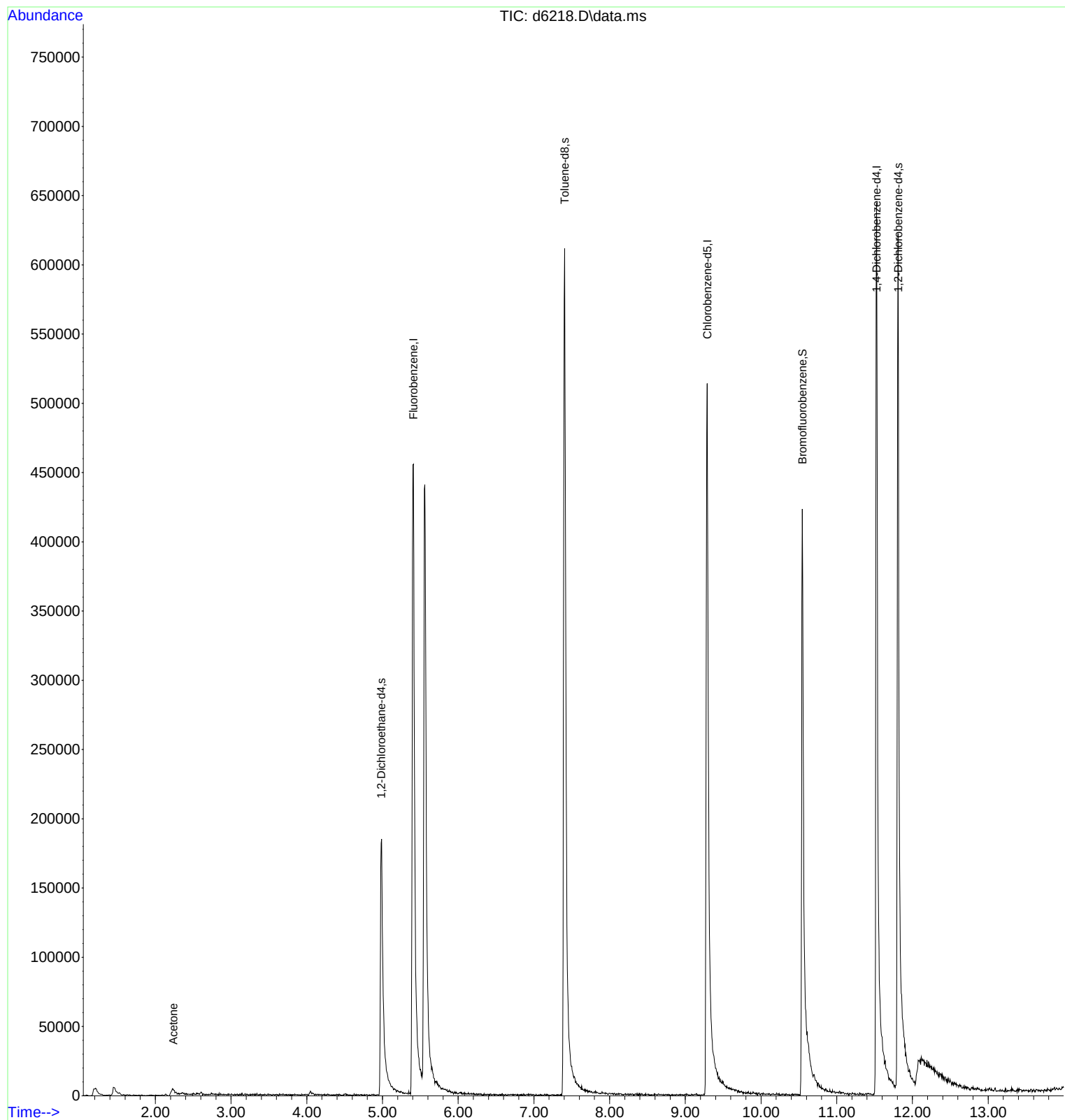
Response via : Initial Calibration

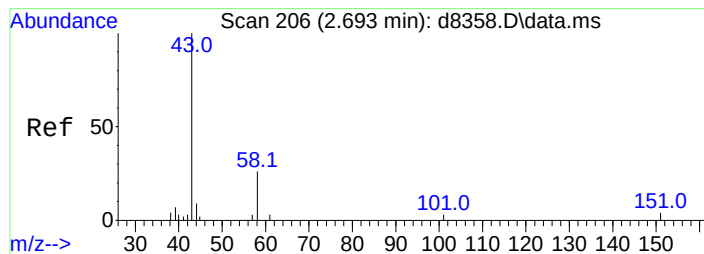
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 485253   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 360303   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 193480   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 164058   | 52.88 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 485879   | 51.45 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 172540   | 48.07 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 266435   | 42.87 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.235  | 43   | 6947     | 2.07  | ug    | Qvalue<br>91 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6218.D  
Acq On : 17 Dec 2024 2:23 pm  
Operator :  
Sample : 241213005-015a  
Misc : samp  
ALS Vial : 14 Sample Multiplier: 1

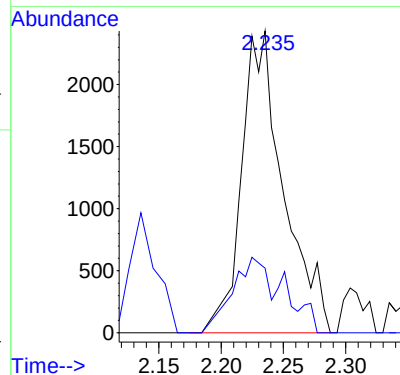
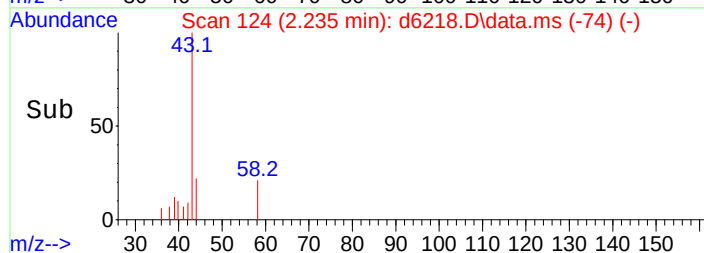
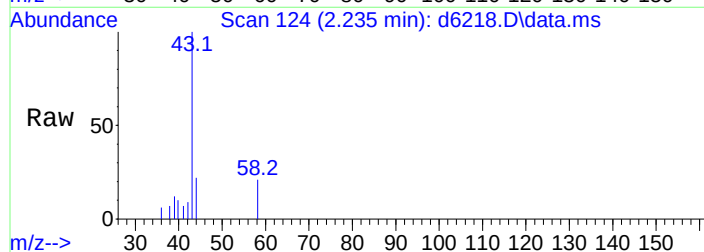
Quant Time: Dec 17 14:42:02 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 2.07 ug  
 RT: 2.235 min Scan# 124  
 Delta R.T. -0.021 min  
 Lab File: d6218.D  
 Acq: 17 Dec 2024 2:23 pm

Tgt Ion: 43 Resp: 6947  
 Ion Ratio Lower Upper  
 43 100  
 58 22.3 6.9 46.9



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6219.D  
 Acq On : 17 Dec 2024 2:45 pm  
 Operator :  
 Sample : 241213005-016a  
 Misc : samp  
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Dec 17 15:01:03 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

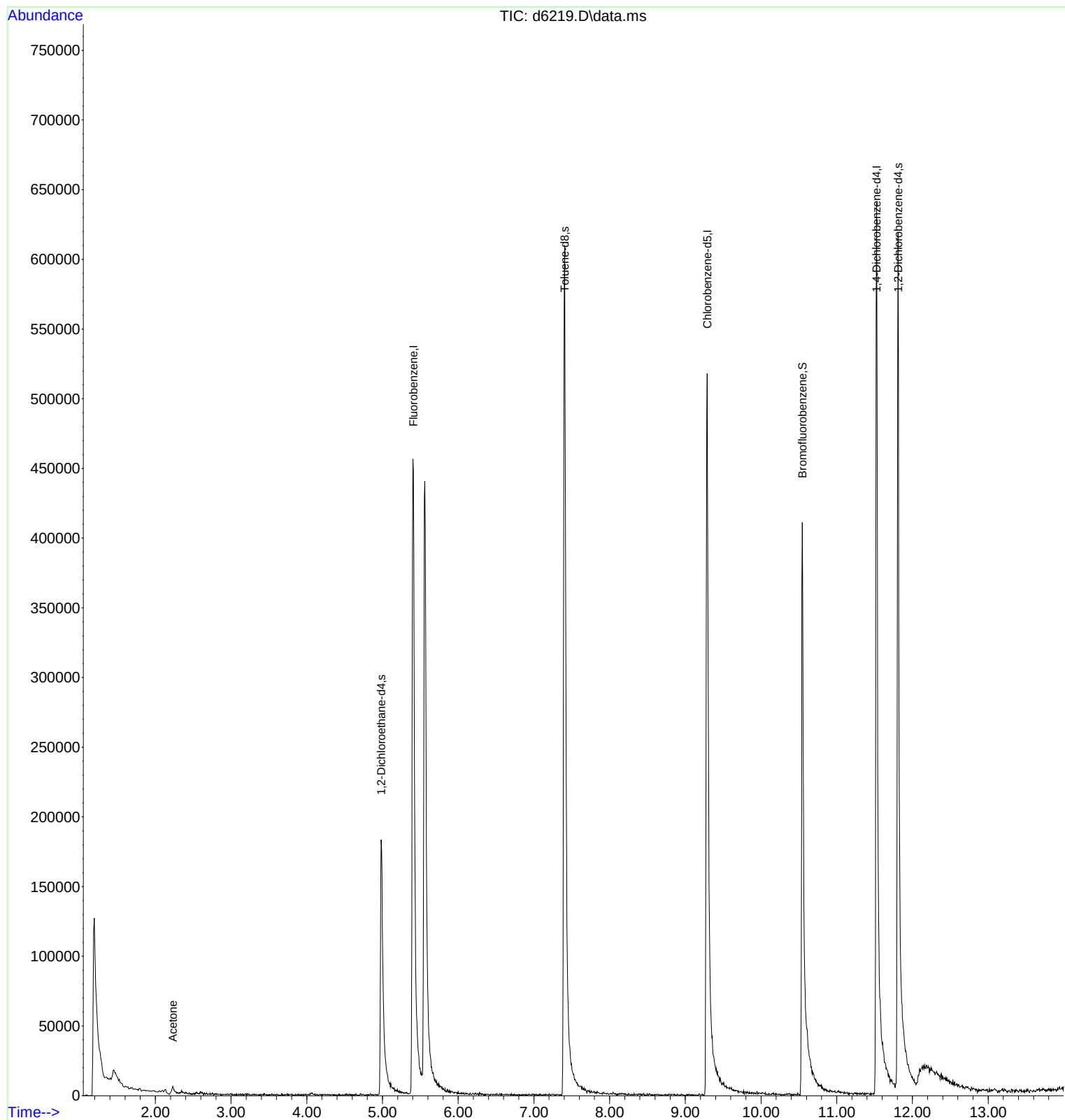
Response via : Initial Calibration

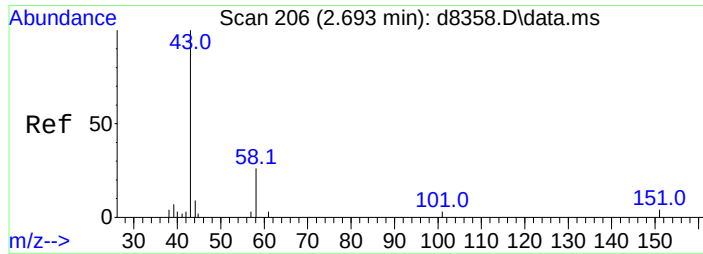
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 472149   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 355818   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 171127   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 161794   | 53.60 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 491800   | 52.73 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 153657   | 48.40 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 274843   | 50.00 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.230  | 43   | 6480     | 1.98  | ug    | Qvalue<br>81 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6219.D  
Acq On : 17 Dec 2024 2:45 pm  
Operator :  
Sample : 241213005-016a  
Misc : samp  
ALS Vial : 15 Sample Multiplier: 1

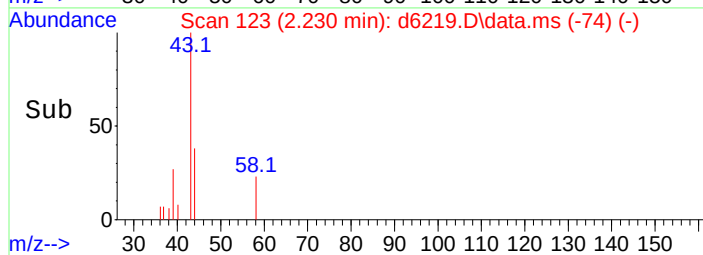
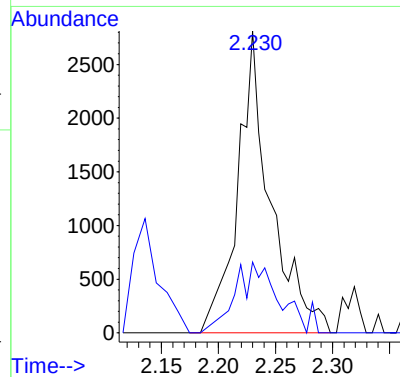
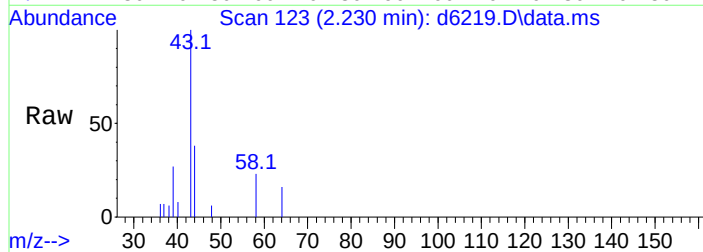
Quant Time: Dec 17 15:01:03 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 1.98 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6219.D  
 Acq: 17 Dec 2024 2:45 pm

Tgt Ion: 43 Resp: 6480  
 Ion Ratio Lower Upper  
 43 100  
 58 16.9 6.9 46.9



Data Path : C:\msdchem\1\data\121724\  
Data File : d6220.D  
Acq On : 17 Dec 2024 3:07 pm  
Operator :  
Sample : 241213005-017a  
Misc : samp  
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 17 15:29:28 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

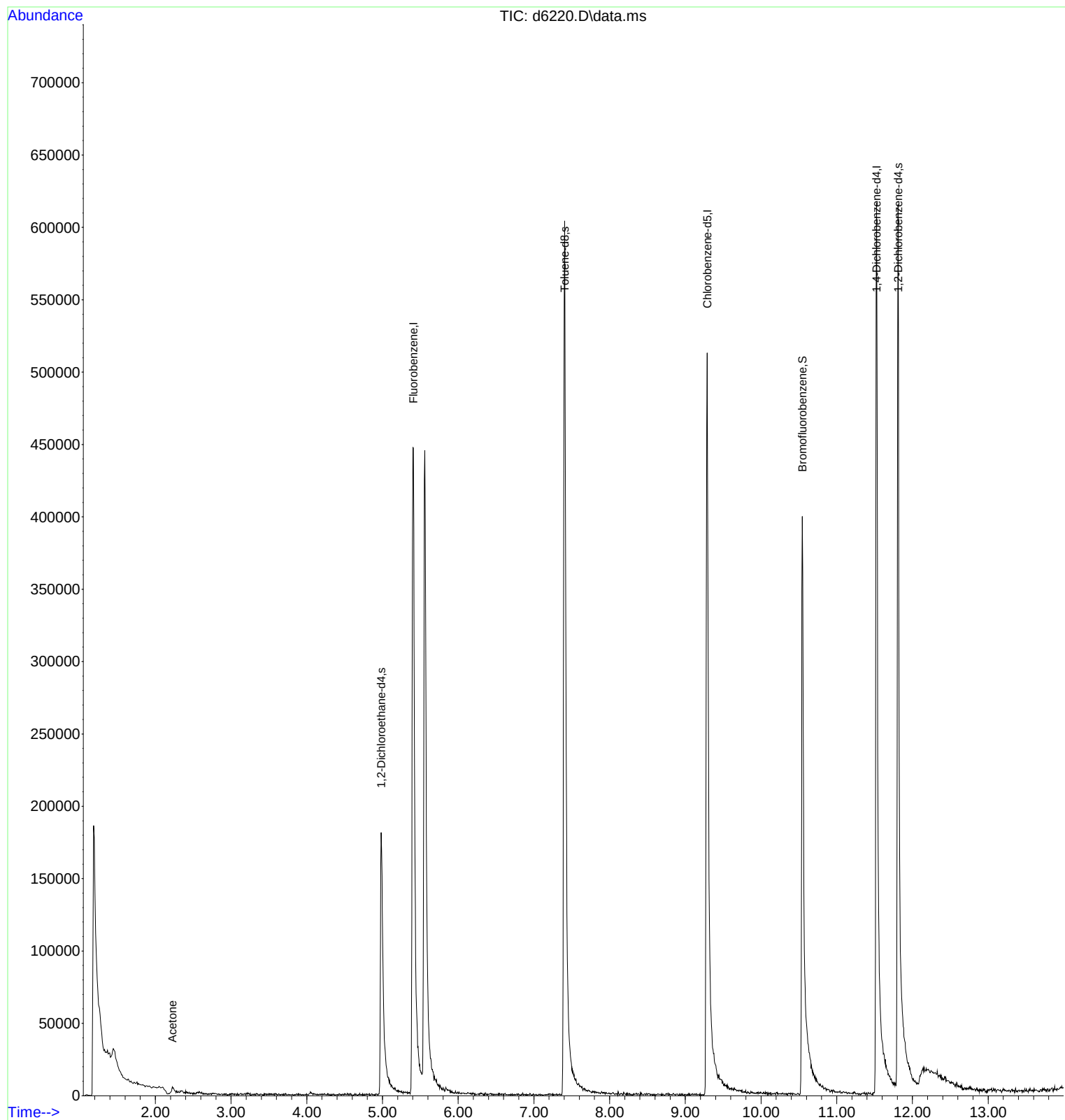
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 489785   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 355630   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 177997   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 163980   | 52.37 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 473755   | 50.83 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 152485   | 46.18 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 271802   | 47.54 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.225  | 43   | 6435     | 1.90  | ug    | Qvalue<br>69 |
| -----                       |        |      |          |       |       |              |

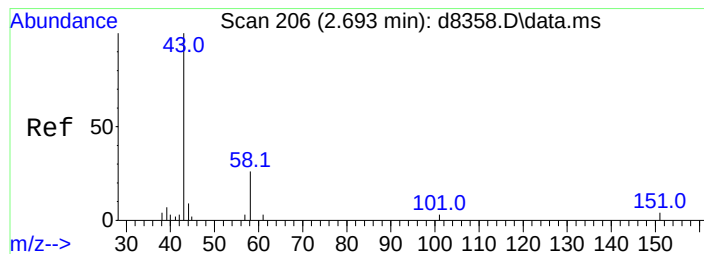
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6220.D  
Acq On : 17 Dec 2024 3:07 pm  
Operator :  
Sample : 241213005-017a  
Misc : samp  
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 17 15:29:28 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

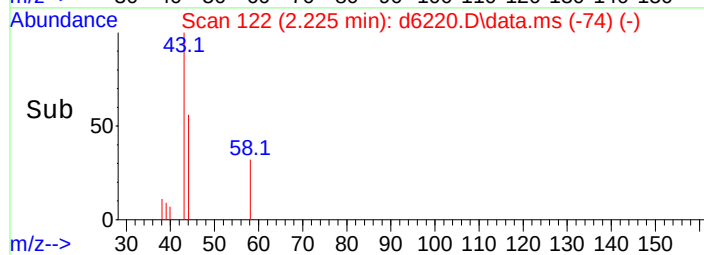
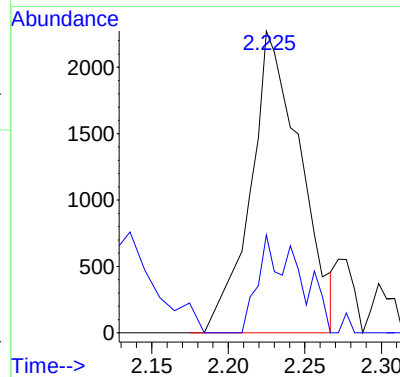
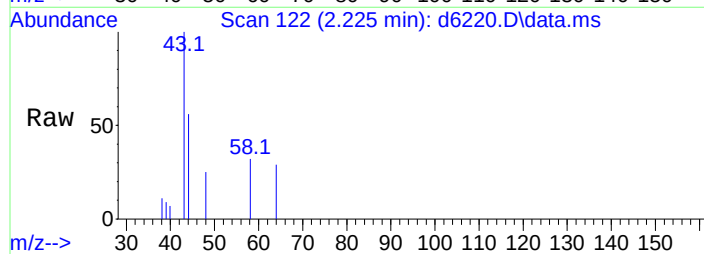






#14  
 Acetone  
 Concen: 1.90 ug  
 RT: 2.225 min Scan# 122  
 Delta R.T. -0.031 min  
 Lab File: d6220.D  
 Acq: 17 Dec 2024 3:07 pm

Tgt Ion: 43 Resp: 6435  
 Ion Ratio Lower Upper  
 43 100  
 58 11.1 6.9 46.9



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6221.D  
 Acq On : 17 Dec 2024 3:29 pm  
 Operator :  
 Sample : 241213005-018a  
 Misc : samp  
 ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 17 17:11:43 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

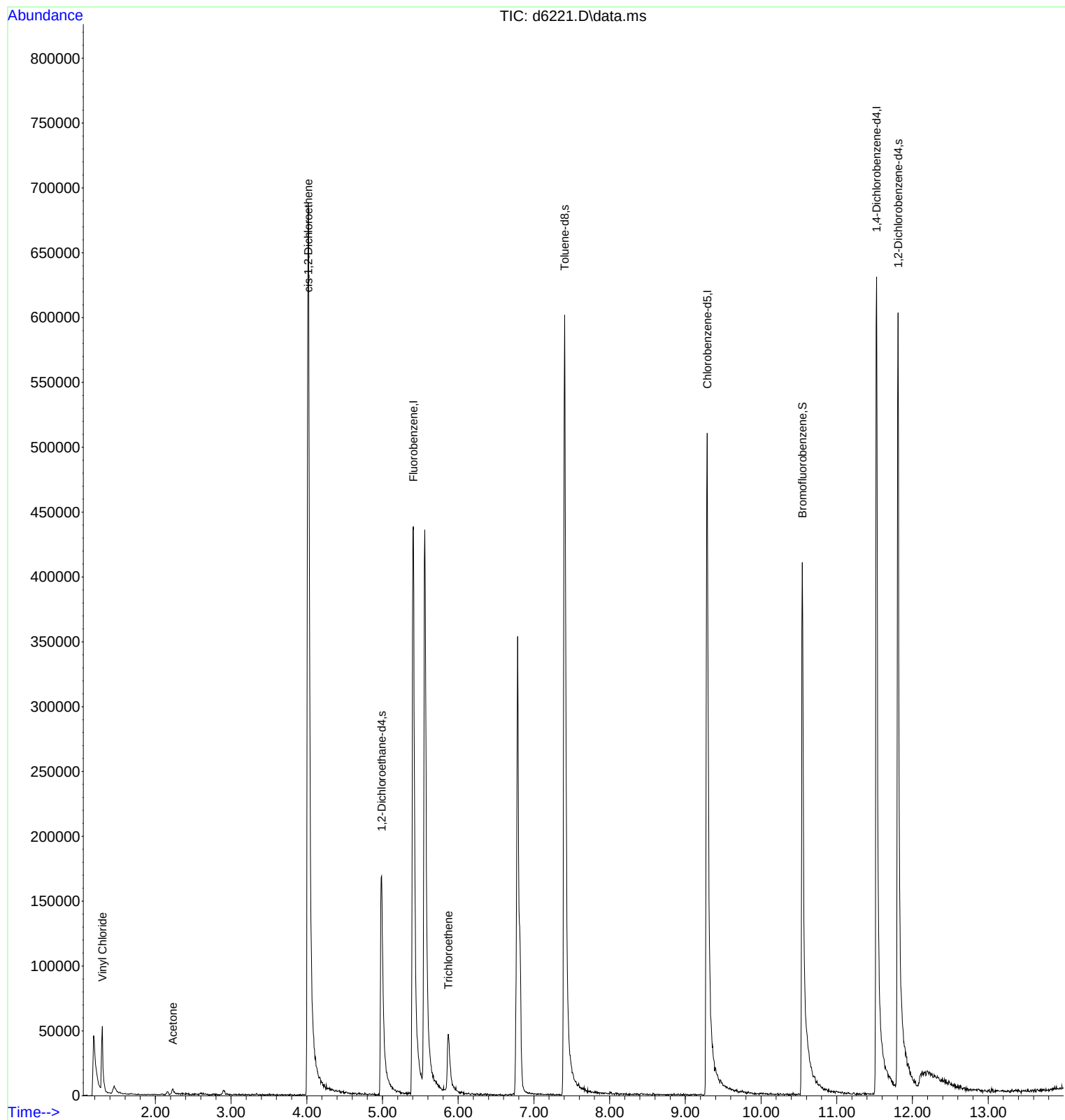
Response via : Initial Calibration

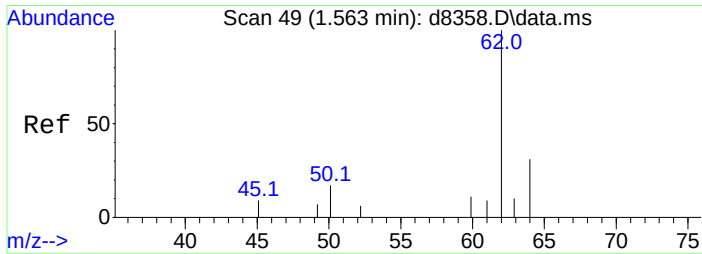
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 479002   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 359623   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 186163   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 158731   | 51.83 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 475949   | 50.49 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 174761   | 50.61 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 264677   | 44.26 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 47043    | 12.74 | ug    | 88       |
| 14) Acetone                 | 2.230  | 43   | 5642     | 1.70  | ug    | 88       |
| 21) cis-1,2-Dichloroethene  | 4.018  | 61   | 530185   | 93.36 | ug    | # 77     |
| 36) Trichloroethene         | 5.869  | 130  | 19583    | 6.22  | ug    | 96       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6221.D  
Acq On : 17 Dec 2024 3:29 pm  
Operator :  
Sample : 241213005-018a  
Misc : samp  
ALS Vial : 18 Sample Multiplier: 1

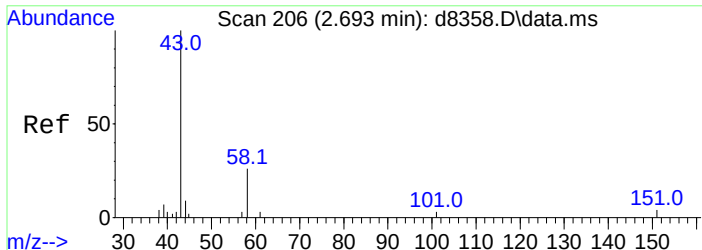
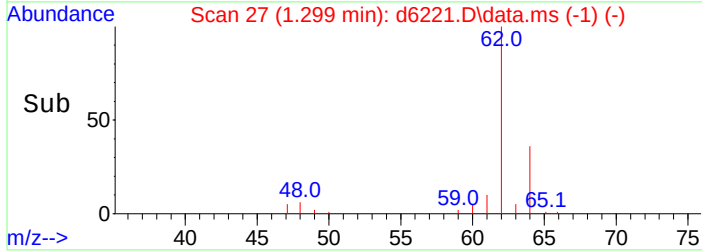
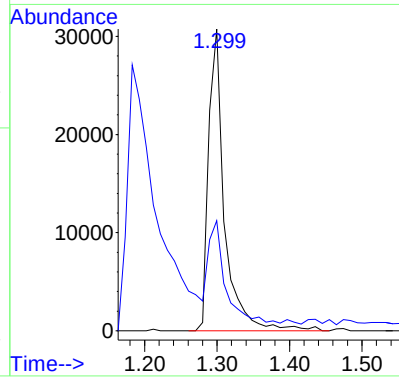
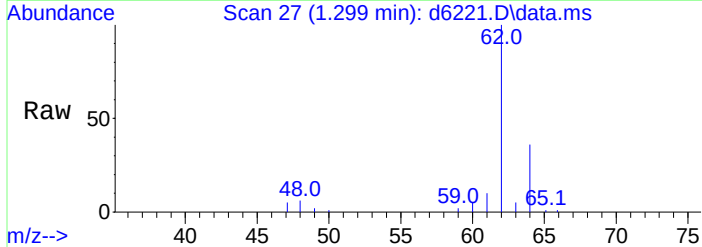
Quant Time: Dec 17 17:11:43 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





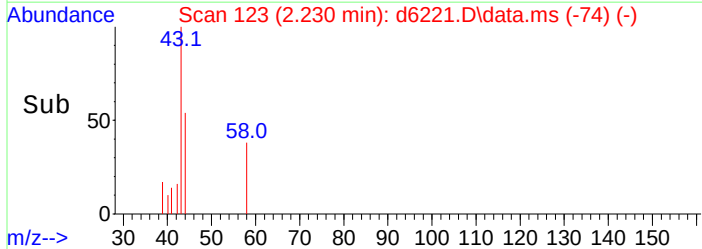
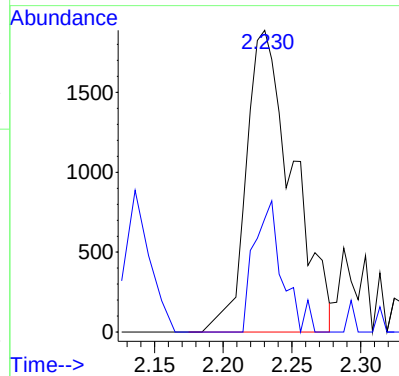
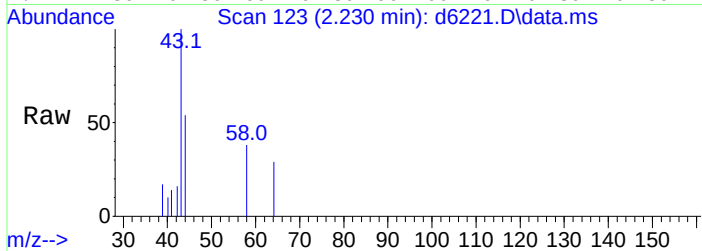
#4  
 Vinyl Chloride  
 Concen: 12.74 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6221.D  
 Acq: 17 Dec 2024 3:29 pm

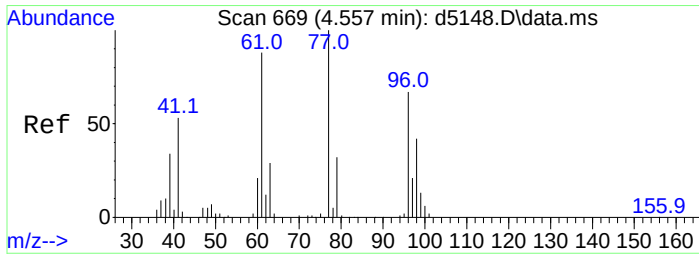
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 62    | Resp: | 47043 |
| Ion Ratio | Lower | Upper |       |
| 62        | 100   |       |       |
| 64        | 38.1  | 11.6  | 51.6  |



#14  
 Acetone  
 Concen: 1.70 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6221.D  
 Acq: 17 Dec 2024 3:29 pm

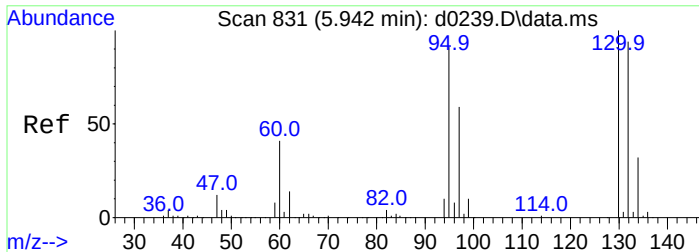
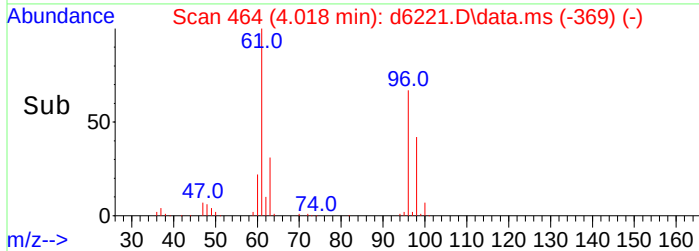
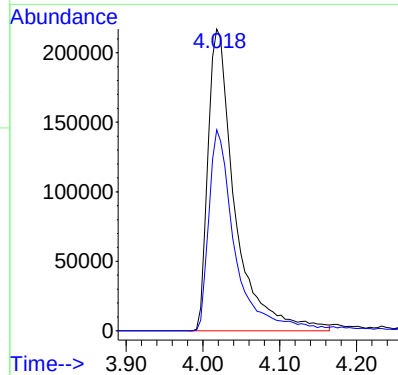
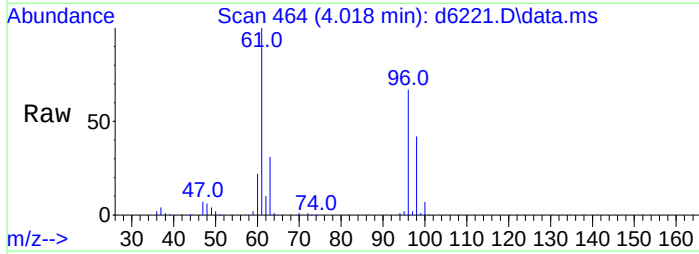
|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 43    | Resp: | 5642 |
| Ion Ratio | Lower | Upper |      |
| 43        | 100   |       |      |
| 58        | 20.8  | 6.9   | 46.9 |





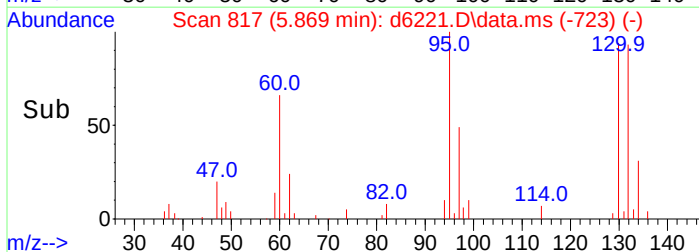
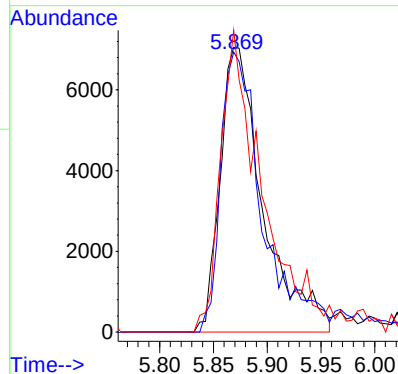
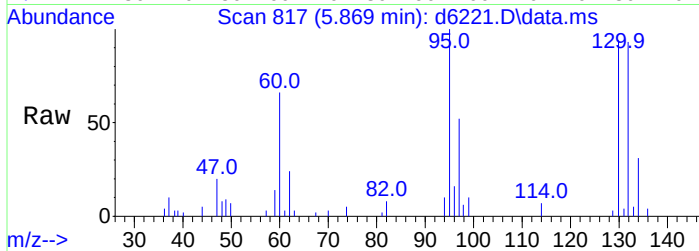
#21  
cis-1,2-Dichloroethene  
Concen: 93.36 ug  
RT: 4.018 min Scan# 464  
Delta R.T. -0.000 min  
Lab File: d6221.D  
Acq: 17 Dec 2024 3:29 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 61      | 100   |       |       |
| 96      | 64.7  | 68.2  | 102.4 |



#36  
Trichloroethene  
Concen: 6.22 ug  
RT: 5.869 min Scan# 817  
Delta R.T. -0.005 min  
Lab File: d6221.D  
Acq: 17 Dec 2024 3:29 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 95.2  | 74.3  | 114.3 |
| 95      | 96.5  | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121724\  
 Data File : d6223.D  
 Acq On : 17 Dec 2024 4:55 pm  
 Operator :  
 Sample : 241213005-031a  
 Misc : samp  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 18 08:14:28 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

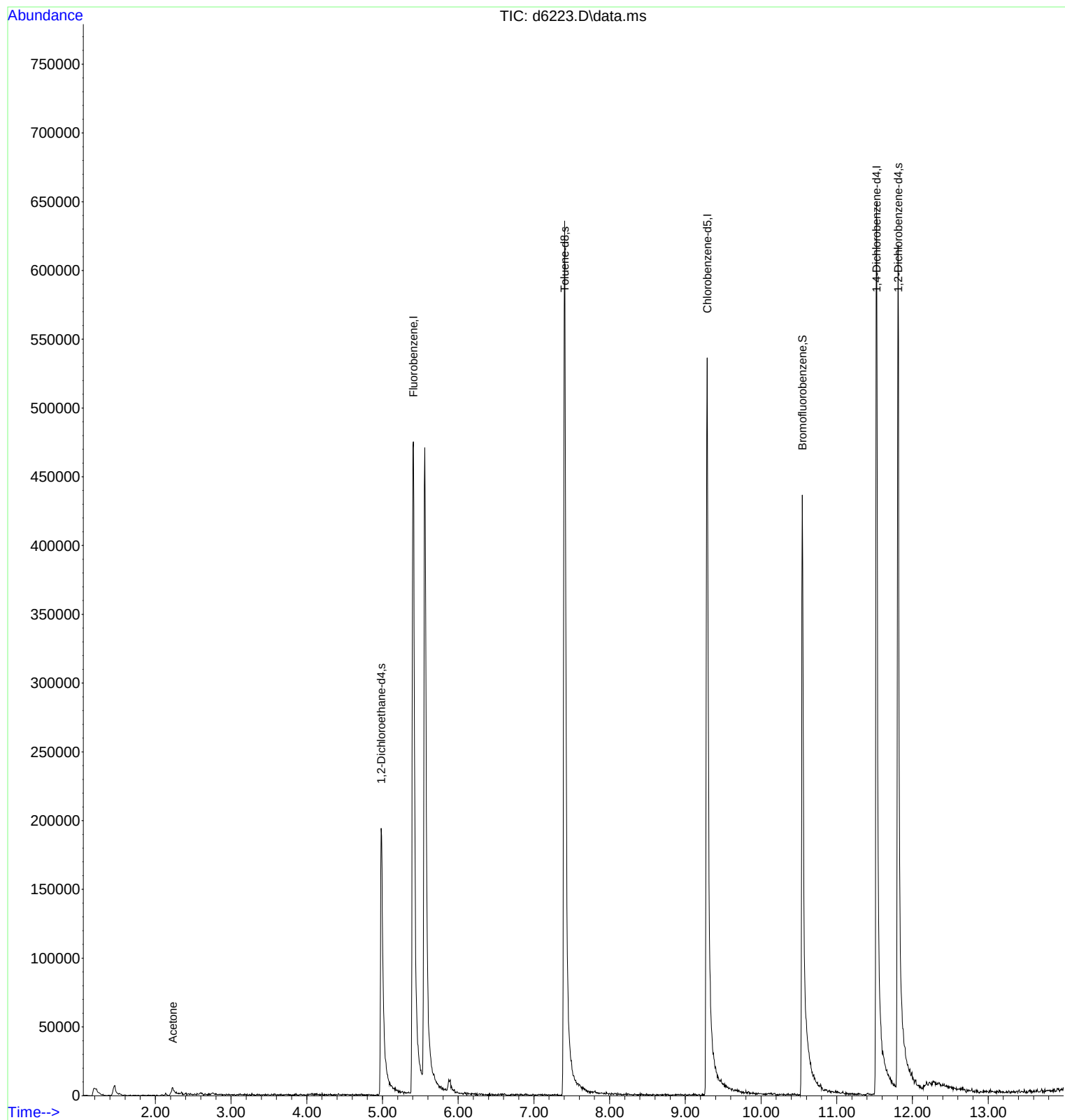
Response via : Initial Calibration

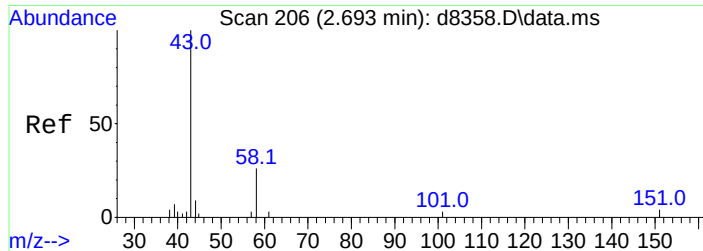
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 500753   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 371043   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 169042   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 171849   | 53.68 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 517076   | 53.17 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 173963   | 55.48 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 255922   | 47.13 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.230  | 43   | 7767     | 2.24  | ug    | Qvalue<br>85 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6223.D  
Acq On : 17 Dec 2024 4:55 pm  
Operator :  
Sample : 241213005-031a  
Misc : samp  
ALS Vial : 2 Sample Multiplier: 1

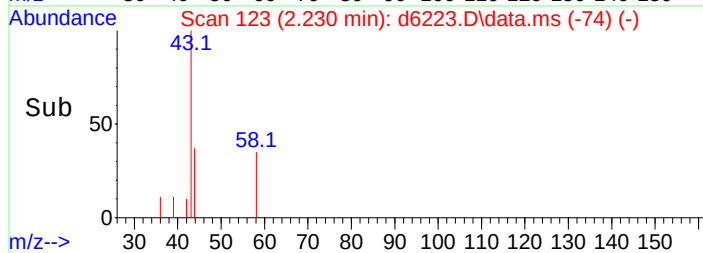
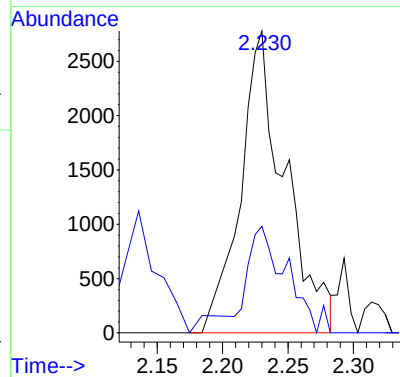
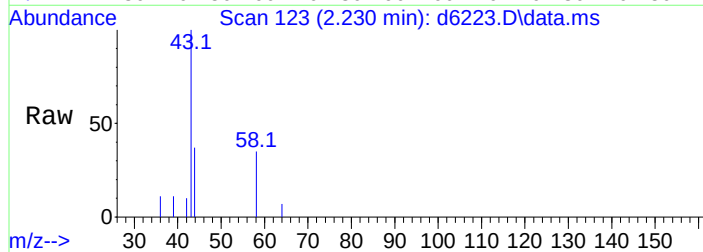
Quant Time: Dec 18 08:14:28 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 2.24 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6223.D  
 Acq: 17 Dec 2024 4:55 pm

Tgt Ion: 43 Resp: 7767  
 Ion Ratio Lower Upper  
 43 100  
 58 34.7 6.9 46.9





Data Path : C:\msdchem\1\data\121724\  
 Data File : d6224.D  
 Acq On : 17 Dec 2024 5:17 pm  
 Operator :  
 Sample : 241213005-036adup  
 Misc : dup  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 18 08:15:17 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

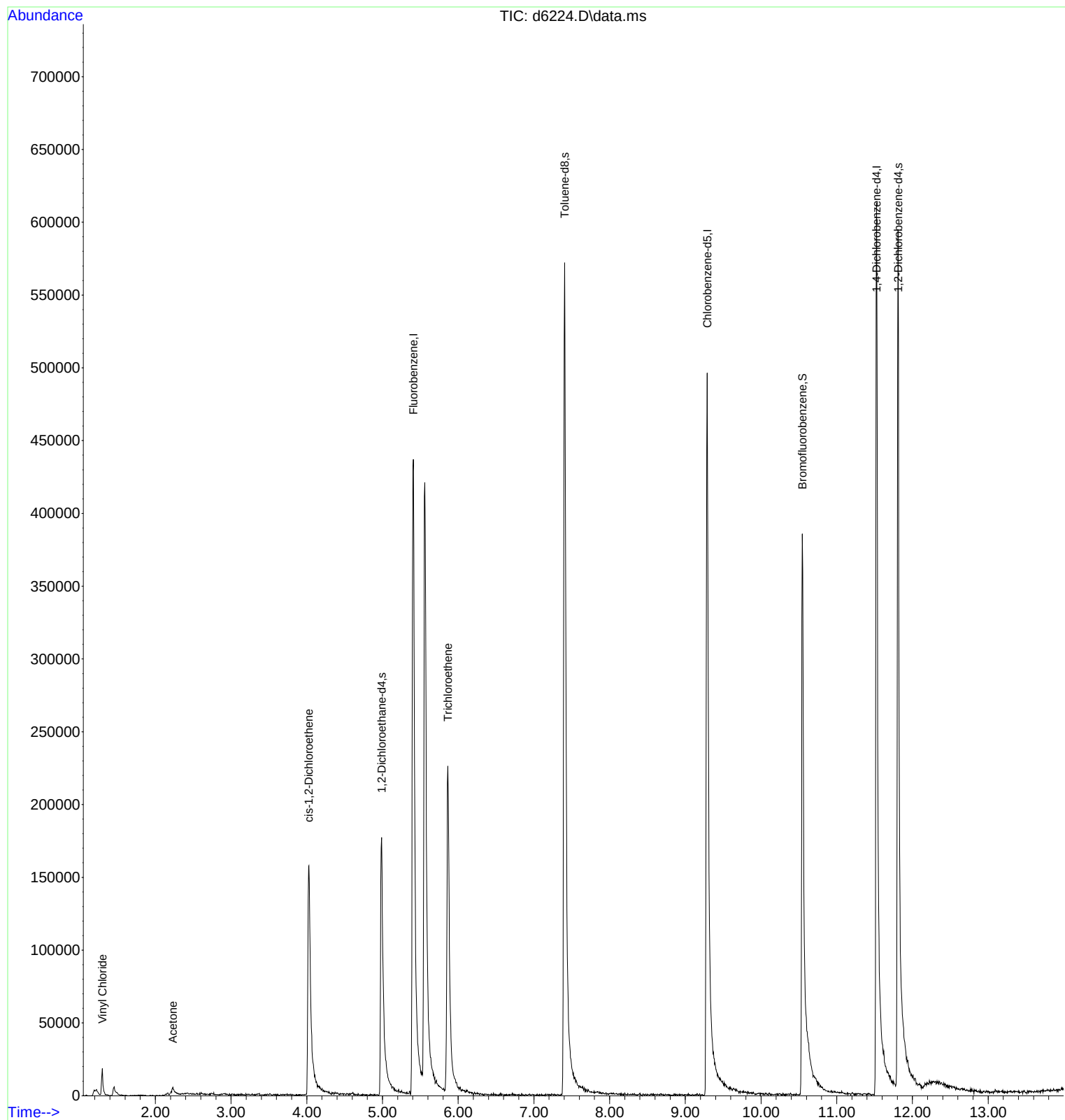
Response via : Initial Calibration

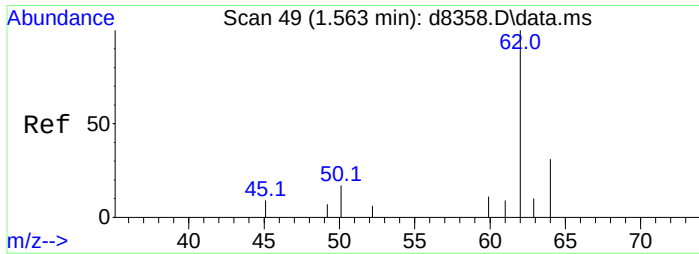
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 456728   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 354505   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 183230   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 164215   | 56.24 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 462662   | 49.79 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 167810   | 49.37 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 268033   | 45.54 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 16063    | 4.56  | ug    | 85       |
| 14) Acetone                 | 2.230  | 43   | 6806     | 2.15  | ug    | 93       |
| 21) cis-1,2-Dichloroethene  | 4.023  | 61   | 140176   | 25.89 | ug    | # 76     |
| 36) Trichloroethene         | 5.863  | 130  | 90472    | 29.17 | ug    | 93       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121724\  
Data File : d6224.D  
Acq On : 17 Dec 2024 5:17 pm  
Operator :  
Sample : 241213005-036adup  
Misc : dup  
ALS Vial : 3 Sample Multiplier: 1

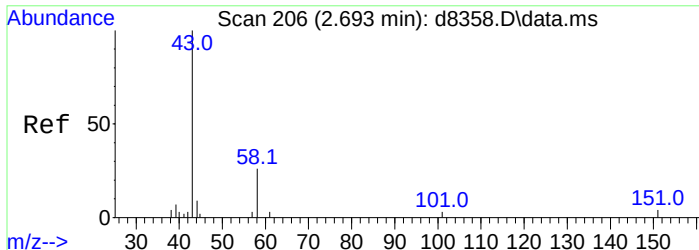
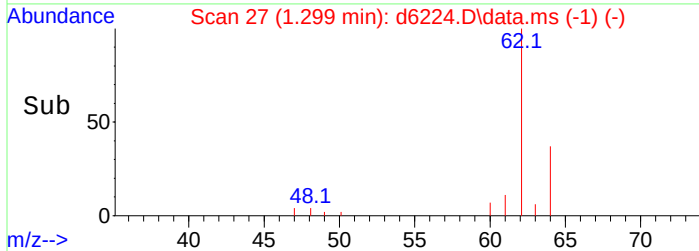
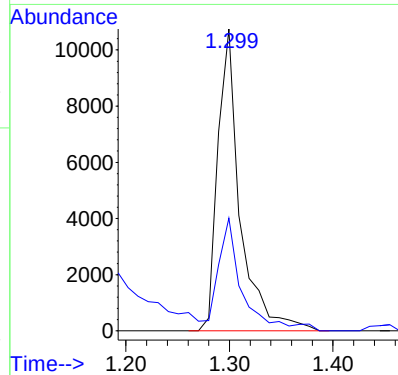
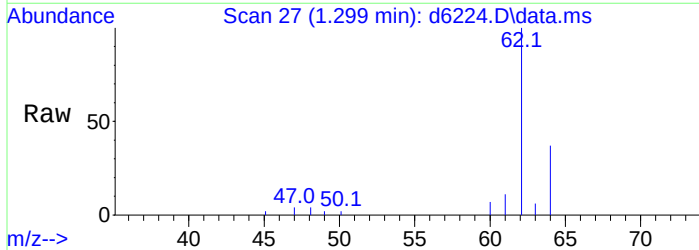
Quant Time: Dec 18 08:15:17 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





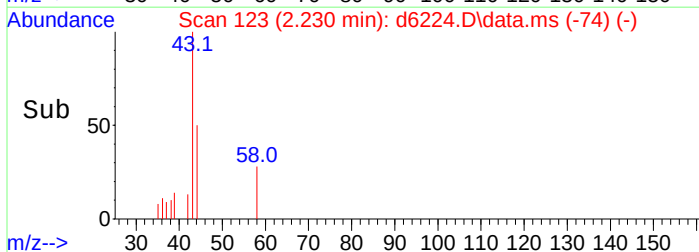
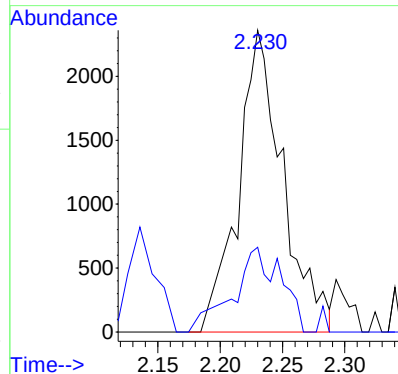
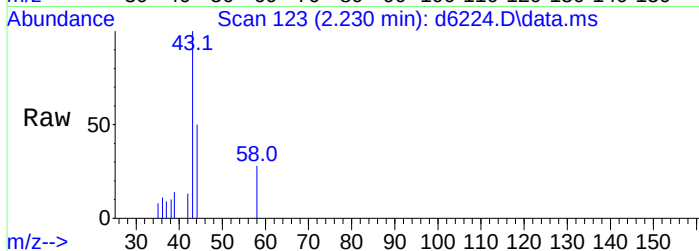
#4  
 Vinyl Chloride  
 Concen: 4.56 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6224.D  
 Acq: 17 Dec 2024 5:17 pm

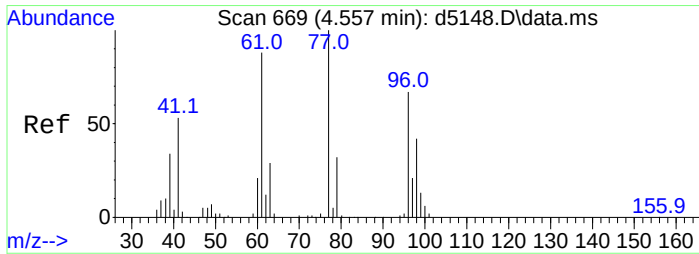
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 40.2  | 11.6  | 51.6  |



#14  
 Acetone  
 Concen: 2.15 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6224.D  
 Acq: 17 Dec 2024 5:17 pm

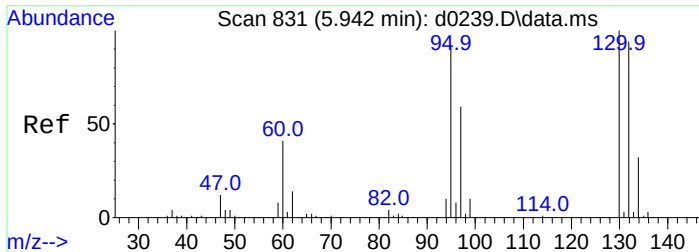
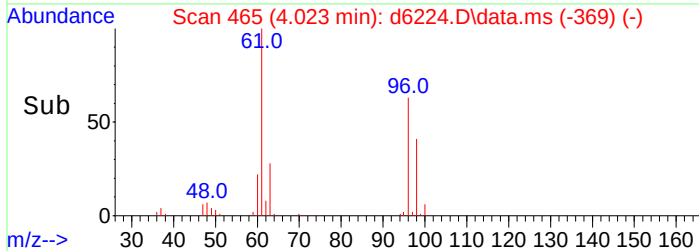
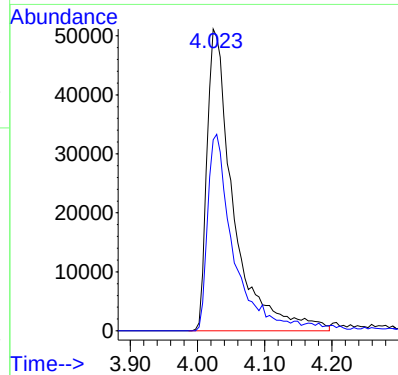
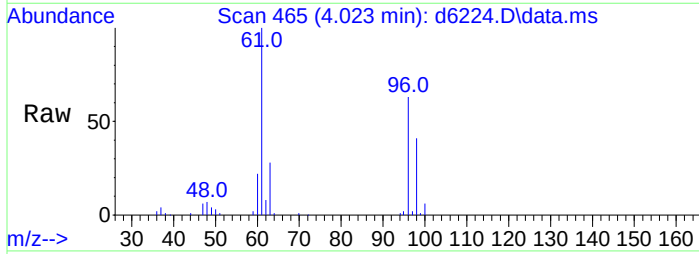
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 23.5  | 6.9   | 46.9  |





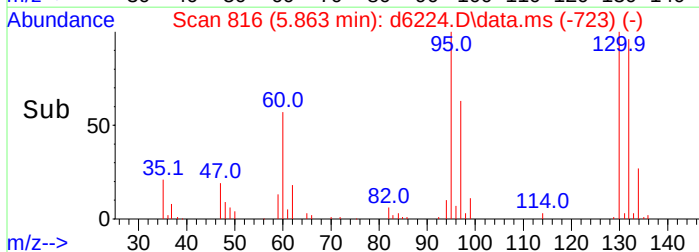
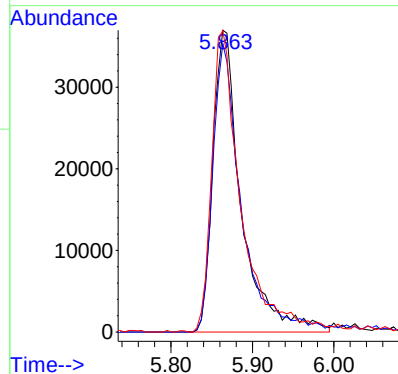
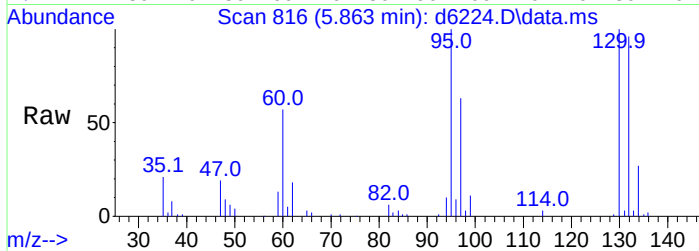
#21  
 cis-1,2-Dichloroethene  
 Concen: 25.89 ug  
 RT: 4.023 min Scan# 465  
 Delta R.T. 0.005 min  
 Lab File: d6224.D  
 Acq: 17 Dec 2024 5:17 pm

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 61      | 100   |       |        |
| 96      | 62.9  | 68.2  | 102.4# |



#36  
 Trichloroethene  
 Concen: 29.17 ug  
 RT: 5.863 min Scan# 816  
 Delta R.T. -0.011 min  
 Lab File: d6224.D  
 Acq: 17 Dec 2024 5:17 pm

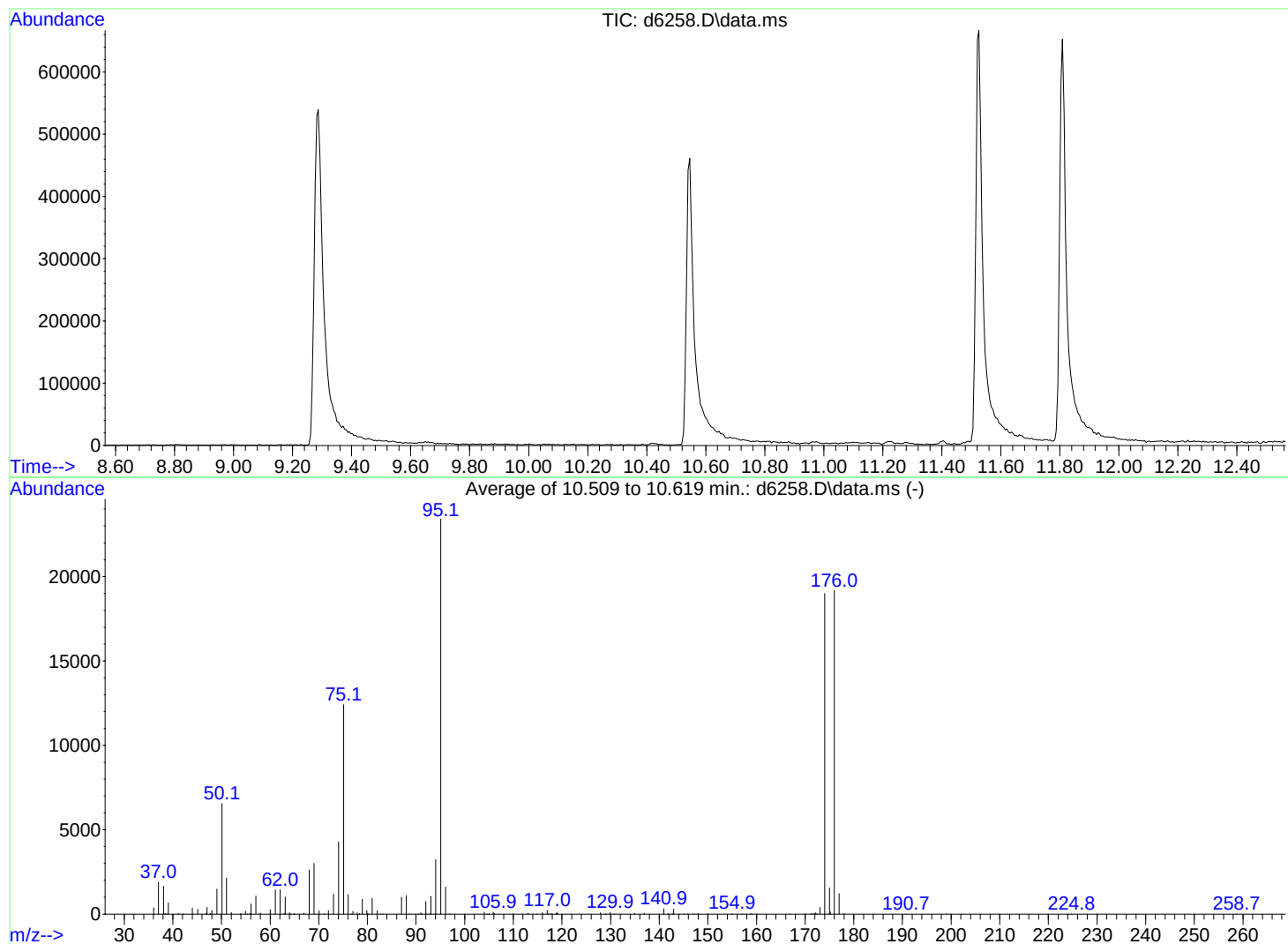
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 95.6  | 74.3  | 114.3 |
| 95      | 102.3 | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121924\  
Data File : d6258.D  
Acq On : 19 Dec 2024 9:03 am  
Operator :  
Sample : bfb  
Misc : tune  
ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\524-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Fri Nov 22 11:26:48 2024



Spectrum Information: Average of 10.509 to 10.619 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 28.0      | 6558    | PASS             |
| 75          | 95           | 30           | 60           | 53.0      | 12407   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 23427   | PASS             |
| 96          | 95           | 5            | 9            | 6.8       | 1595    | PASS             |
| 173         | 174          | 0.00         | 2            | 2.0       | 387     | FAIL*            |
| 174         | 95           | 50           | 100          | 81.1      | 19009   | PASS             |
| 175         | 174          | 5            | 9            | 8.1       | 1545    | PASS             |
| 176         | 174          | 95           | 101          | 100.9     | 19176   | PASS             |
| 177         | 176          | 5            | 9            | 6.4       | 1222    | PASS             |

Data Path : C:\msdchem\1\data\121924\  
 Data File : d6260.D  
 Acq On : 19 Dec 2024 9:47 am  
 Operator :  
 Sample : LCS  
 Misc : lcs  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 19 10:26:17 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.402  | 96   | 512723   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 397796   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 206393   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 185824   | 56.69  | ug    | -0.01    |
| 51) Toluene-d8                | 7.405  | 98   | 530039   | 50.84  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 201886   | 52.73  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 317004   | 47.82  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 66780    | 18.20  | ug    | 97       |
| 3) Chloromethane              | 1.222  | 50   | 110396   | 19.96  | ug    | 95       |
| 4) Vinyl Chloride             | 1.299  | 62   | 86177    | 21.81  | ug    | 99       |
| 5) Bromomethane               | 1.504  | 94   | 54282    | 28.29  | ug    | 100      |
| 6) Chloroethane               | 1.572  | 64   | 62981    | 24.56  | ug    | 92       |
| 7) Acrolein                   | 2.087  | 56   | 149765   | 206.27 | ug    | 91       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 121324   | 27.15  | ug    | 100      |
| 9) Ethanol                    | 1.922  | 45   | 54084    | 561.41 | ug    | 100      |
| 10) Freon113                  | 2.175  | 101  | 100954   | 67.36  | ug    | 98       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 59038    | 27.65  | ug    | 98       |
| 12) Allyl Chloride            | 2.487  | 41   | 332579   | 26.16  | ug    | 93       |
| 13) Carbon Disulfide          | 2.345  | 76   | 181461   | 25.66  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 59554m   | 16.75  | ug    |          |
| 15) Methyl Acetate            | 2.529  | 43   | 104553   | 21.79  | ug    | # 78     |
| 16) Methylene Chloride        | 2.597  | 84   | 76591    | 22.97  | ug    | # 38     |
| 17) Acrylonitrile             | 2.870  | 53   | 153985   | 86.35  | ug    | 93       |
| 18) trans-1,2-Dichloroethene  | 2.885  | 96   | 67069    | 23.84  | ug    | # 74     |
| 19) Mtbe                      | 2.901  | 73   | 468890   | 46.89  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.341  | 63   | 145970   | 23.08  | ug    | 96       |
| 21) cis-1,2-Dichloroethene    | 4.028  | 61   | 131267   | 21.59  | ug    | # 70     |
| 22) 2,2-Dichloropropane       | 4.007  | 77   | 108280   | 14.39  | ug    | # 58     |
| 23) Bromochloromethane        | 4.290  | 128  | 36201    | 24.29  | ug    | # 53     |
| 24) Methacrylonitrile         | 4.290  | 67   | 461376   | 274.06 | ug    | # 58     |
| 25) Tetrahydrofuran           | 4.395  | 42   | 25122    | 18.51  | ug    | # 86     |
| 26) Chloroform                | 4.406  | 83   | 127488   | 21.60  | ug    | 99       |
| 27) Cyclohexane               | 4.668  | 84   | 101823   | 23.06  | ug    | # 52     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 90773    | 24.21  | ug    | # 64     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 117460   | 22.26  | ug    | 95       |
| 30) 2-Butanone                | 4.112  | 43   | 46357    | 20.33  | ug    | 68       |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 106453   | 20.92  | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.804  | 117  | 83149    | 21.87  | ug    | 91       |
| 35) Benzene                   | 5.051  | 78   | 293797   | 22.06  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 70606m   | 20.28  | ug    |          |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 105309   | 22.96  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.115  | 63   | 81552    | 20.75  | ug    | 99       |
| 39) Dibromomethane            | 6.272  | 174  | 46400m   | 22.04  | ug    |          |
| 40) 1,4-Dioxane               | 6.346  | 88   | 25220m   | 466.85 | ug    |          |
| 41) Bromodichloromethane      | 6.482  | 83   | 88465    | 20.09  | ug    | # 31     |
| 42) Ceve                      | 6.959  | 63   | 4433     | 3.83   | ug    | # 51     |
| 43) cis-1,3-Dichloropropene   | 7.075  | 75   | 102519   | 25.43  | ug    | 99       |
| 44) trans-1,3-Dichloropropene | 7.814  | 75   | 91934m   | 25.72  | ug    |          |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 67615    | 20.30  | ug    | # 60     |
| 46) 1,3-Dichloropropane       | 8.238  | 76   | 115601   | 21.74  | ug    | # 68     |
| 47) 1,2-Dibromoethane         | 8.658  | 107  | 66791m   | 23.21  | ug    |          |
| 48) Dibromochloromethane      | 8.527  | 129  | 64508m   | 21.83  | ug    |          |
| 49) Bromoform                 | 10.215 | 173  | 40706m   | 19.82  | ug    |          |

Data Path : C:\msdchem\1\data\121924\  
 Data File : d6260.D  
 Acq On : 19 Dec 2024 9:47 am  
 Operator :  
 Sample : LCS  
 Misc : lcs  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 19 10:26:17 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

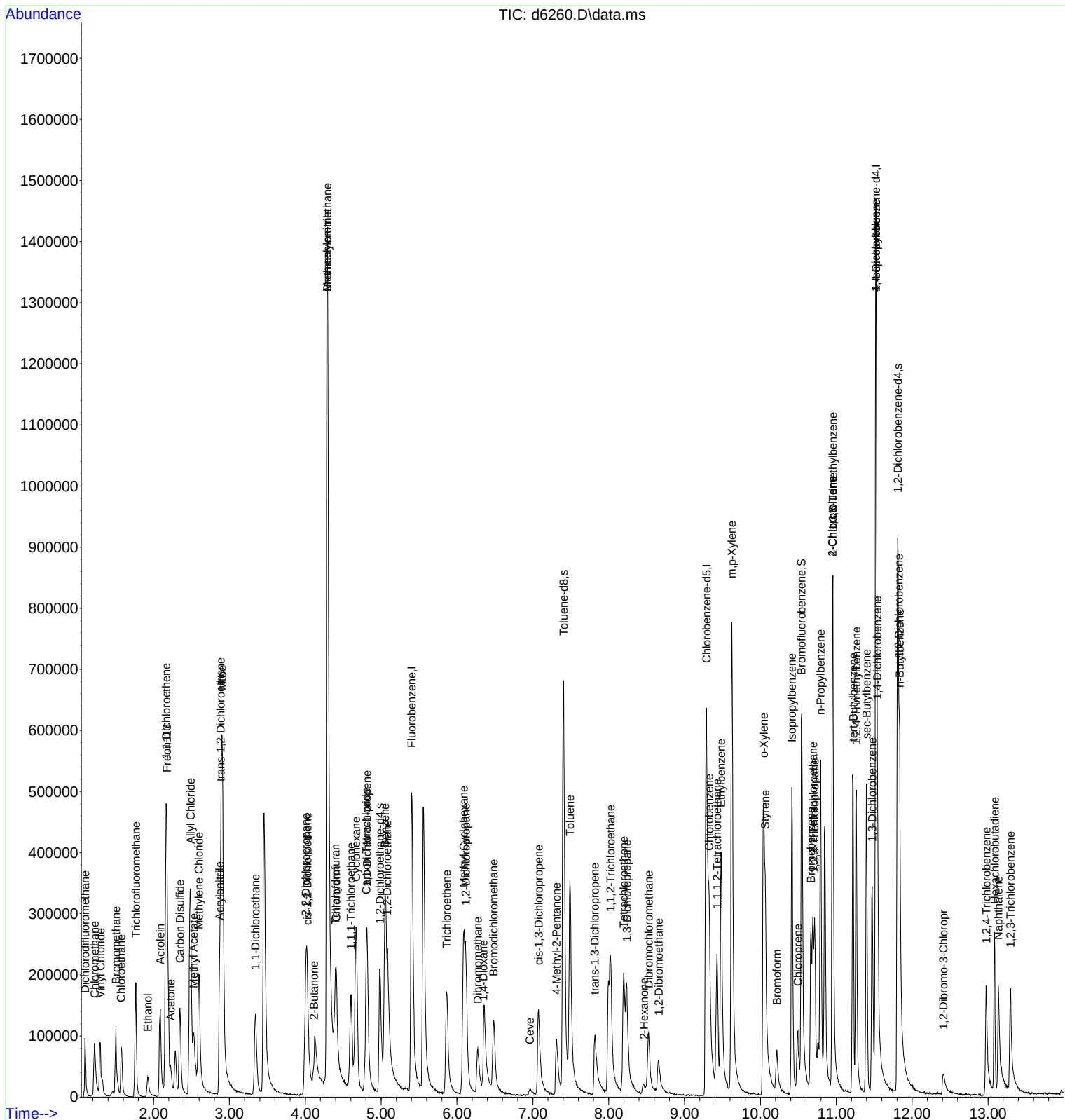
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.310  | 43   | 101918   | 23.76 | ug    | 82       |
| 52) Toluene                   | 7.489  | 92   | 176949   | 20.92 | ug    | 99       |
| 53) Tetrachloroethene         | 8.197  | 164  | 52682    | 20.40 | ug    | 99       |
| 54) 2-Hexanone                | 8.464  | 43   | 60986m   | 24.31 | ug    |          |
| 56) Chlorobenzene             | 9.324  | 112  | 183574   | 21.64 | ug    | 100      |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 59513    | 21.90 | ug    | # 91     |
| 58) Ethylbenzene              | 9.481  | 106  | 96534    | 22.10 | ug    | 95       |
| 59) m,p-Xylene                | 9.623  | 91   | 497686   | 43.35 | ug    | 96       |
| 60) o-Xylene                  | 10.042 | 106  | 121661   | 22.25 | ug    | 91       |
| 61) Styrene                   | 10.063 | 104  | 186574   | 22.46 | ug    | 80       |
| 62) Isopropylbenzene          | 10.414 | 105  | 288628   | 21.67 | ug    | 98       |
| 63) Chloroprene               | 10.493 | 53   | 35915    | 48.23 | ug    | # 56     |
| 64) Bromobenzene              | 10.666 | 77   | 109404   | 20.26 | ug    | 94       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 77720    | 24.84 | ug    | 99       |
| 66) 2-Chlorotoluene           | 10.949 | 91   | 229962   | 20.77 | ug    | 89       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 229962   | 19.99 | ug    | 96       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 236734   | 21.21 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 186777   | 21.52 | ug    | 97       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 233826   | 21.61 | ug    | 91       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 103415   | 22.91 | ug    | 95       |
| 73) n-Propylbenzene           | 10.792 | 91   | 333983   | 23.42 | ug    | 95       |
| 74) 1,3-Dichlorobenzene       | 11.473 | 146  | 120603   | 20.48 | ug    | 98       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 277272   | 21.70 | ug    | 98       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 229299   | 21.54 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 152381m  | 21.50 | ug    |          |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 130113   | 20.04 | ug    | # 82     |
| 79) n-Butylbenzene            | 11.835 | 91   | 200103   | 23.79 | ug    | 92       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.412 | 157  | 16664m   | 20.80 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.978 | 180  | 63714    | 19.95 | ug    | 100      |
| 82) Hexachlorobutadiene       | 13.088 | 225  | 32436    | 24.27 | ug    | 95       |
| 83) Naphthalene               | 13.135 | 128  | 195294   | 19.76 | ug    | 100      |
| 84) 1,2,3-Trichlorobenzene    | 13.298 | 180  | 62348    | 20.97 | ug    | 100      |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6260.D  
Acq On : 19 Dec 2024 9:47 am  
Operator :  
Sample : LCS  
Misc : lcs  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 19 10:26:17 2024  
Quant Method : C:\msdchem\1\QMethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





Data Path : C:\msdchem\1\data\121924\  
Data File : d6263.D  
Acq On : 19 Dec 2024 10:53 am  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 3 Sample Multiplier: 1

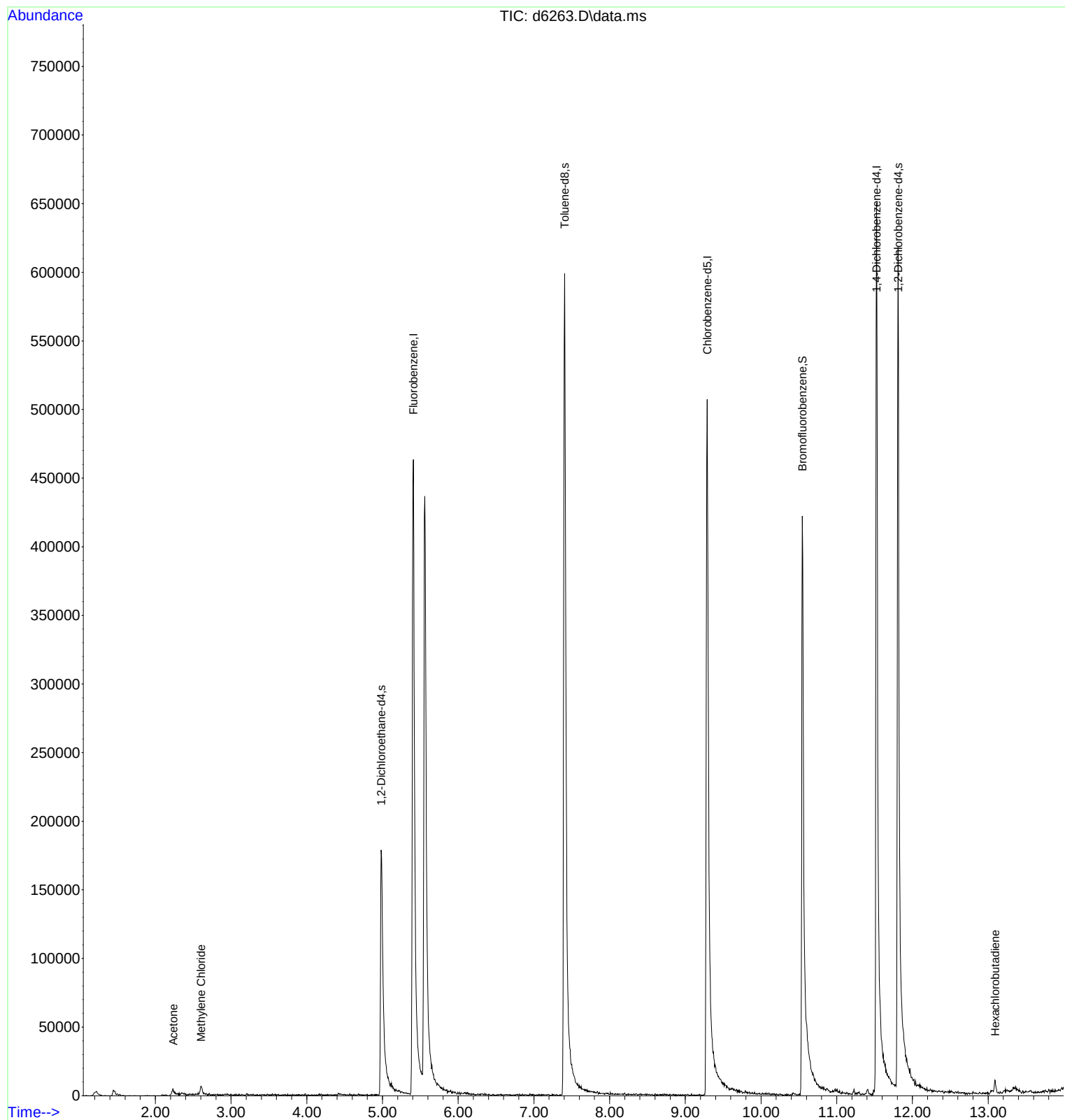
Quant Time: Dec 19 15:42:30 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

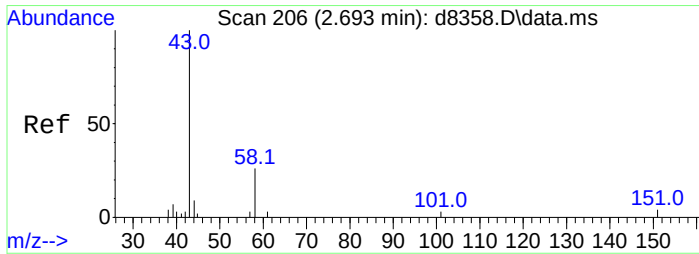
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 491237   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 368052   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 178345   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 162748   | 51.82 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 483701   | 50.14 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 160763   | 48.59 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 261266   | 45.61 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.235  | 43   | 6800     | 2.00  | ug    | 98       |
| 16) Methylene Chloride      | 2.602  | 84   | 2847     | 1.61  | ug    | # 53     |
| 82) Hexachlorobutadiene     | 13.093 | 225  | 1172     | 1.01  | ug    | 92       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6263.D  
Acq On : 19 Dec 2024 10:53 am  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 3 Sample Multiplier: 1

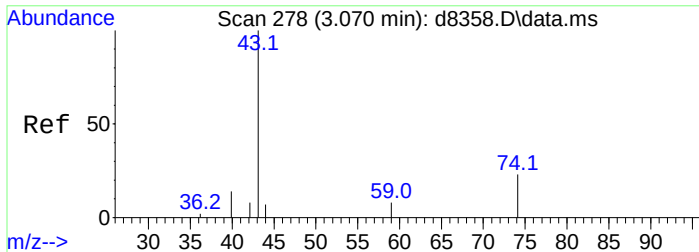
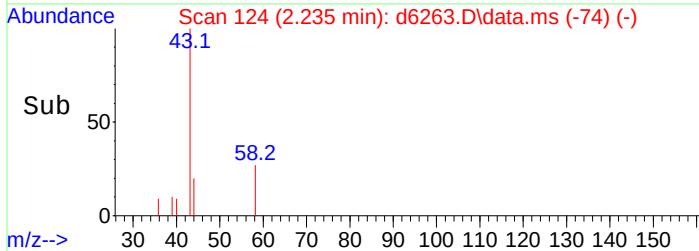
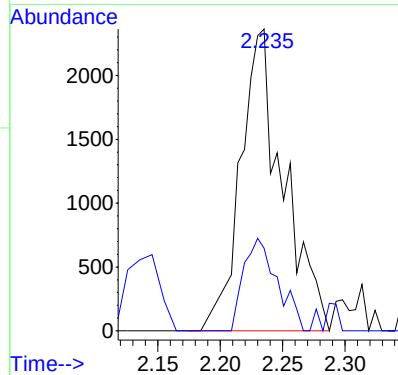
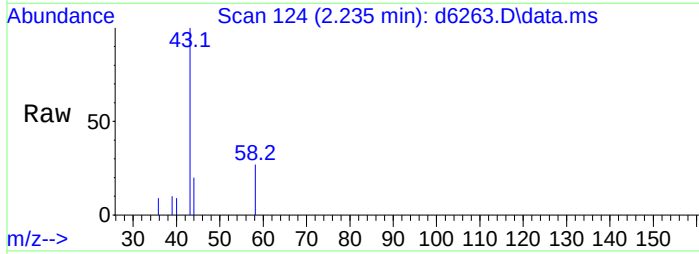
Quant Time: Dec 19 15:42:30 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





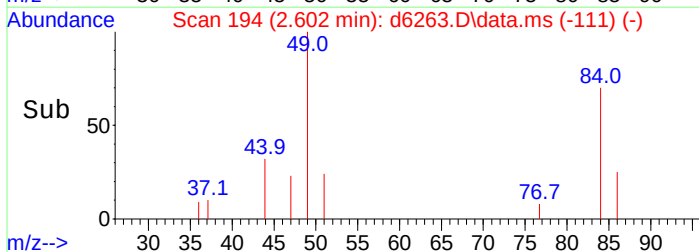
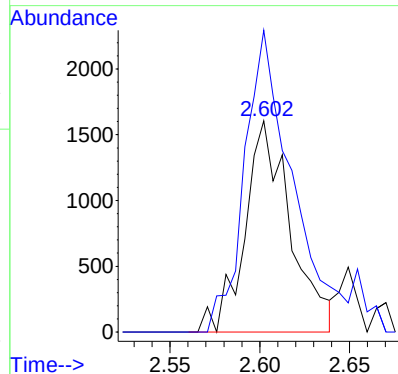
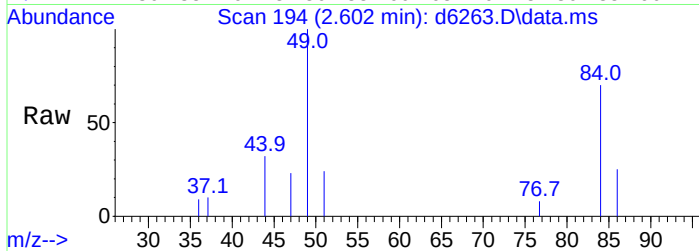
#14  
Acetone  
Concen: 2.00 ug  
RT: 2.235 min Scan# 124  
Delta R.T. -0.021 min  
Lab File: d6263.D  
Acq: 19 Dec 2024 10:53 am

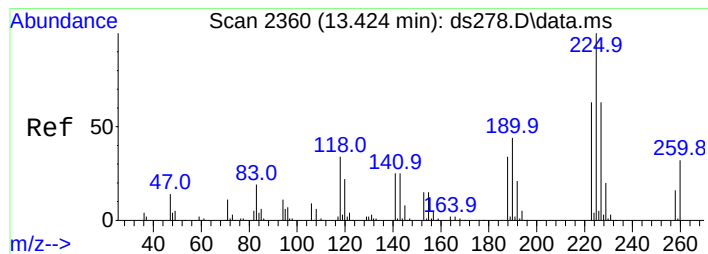
Tgt Ion: 43 Resp: 6800  
Ion Ratio Lower Upper  
43 100  
58 25.8 6.9 46.9



#16  
Methylene Chloride  
Concen: 1.61 ug  
RT: 2.602 min Scan# 194  
Delta R.T. -0.016 min  
Lab File: d6263.D  
Acq: 19 Dec 2024 10:53 am

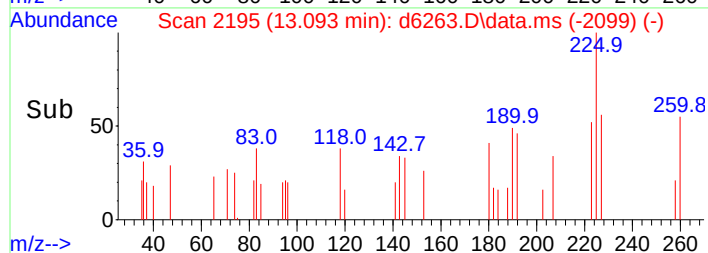
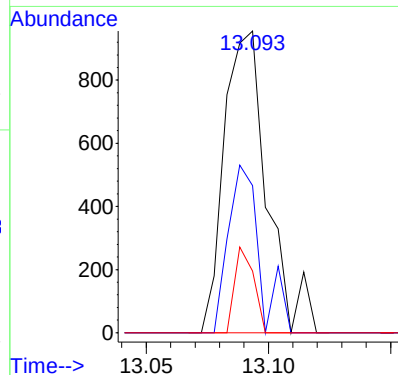
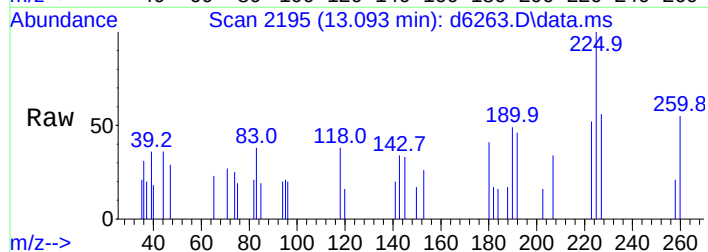
Tgt Ion: 84 Resp: 2847  
Ion Ratio Lower Upper  
84 100  
49 150.8 82.9 122.9#





#82  
 Hexachlorobutadiene  
 Concen: 1.01 ug  
 RT: 13.093 min Scan# 2195  
 Delta R.T. 0.005 min  
 Lab File: d6263.D  
 Acq: 19 Dec 2024 10:53 am

|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 225  | Resp: | 1172  |
| Ion Ratio |      | Lower | Upper |
| 225       | 100  |       |       |
| 190       | 40.4 | 37.0  | 55.6  |
| 258       | 12.5 | 12.2  | 18.2  |



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6264.D  
 Acq On : 19 Dec 2024 2:46 pm  
 Operator :  
 Sample : 241213005-035a  
 Misc : samp  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 19 15:43:32 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

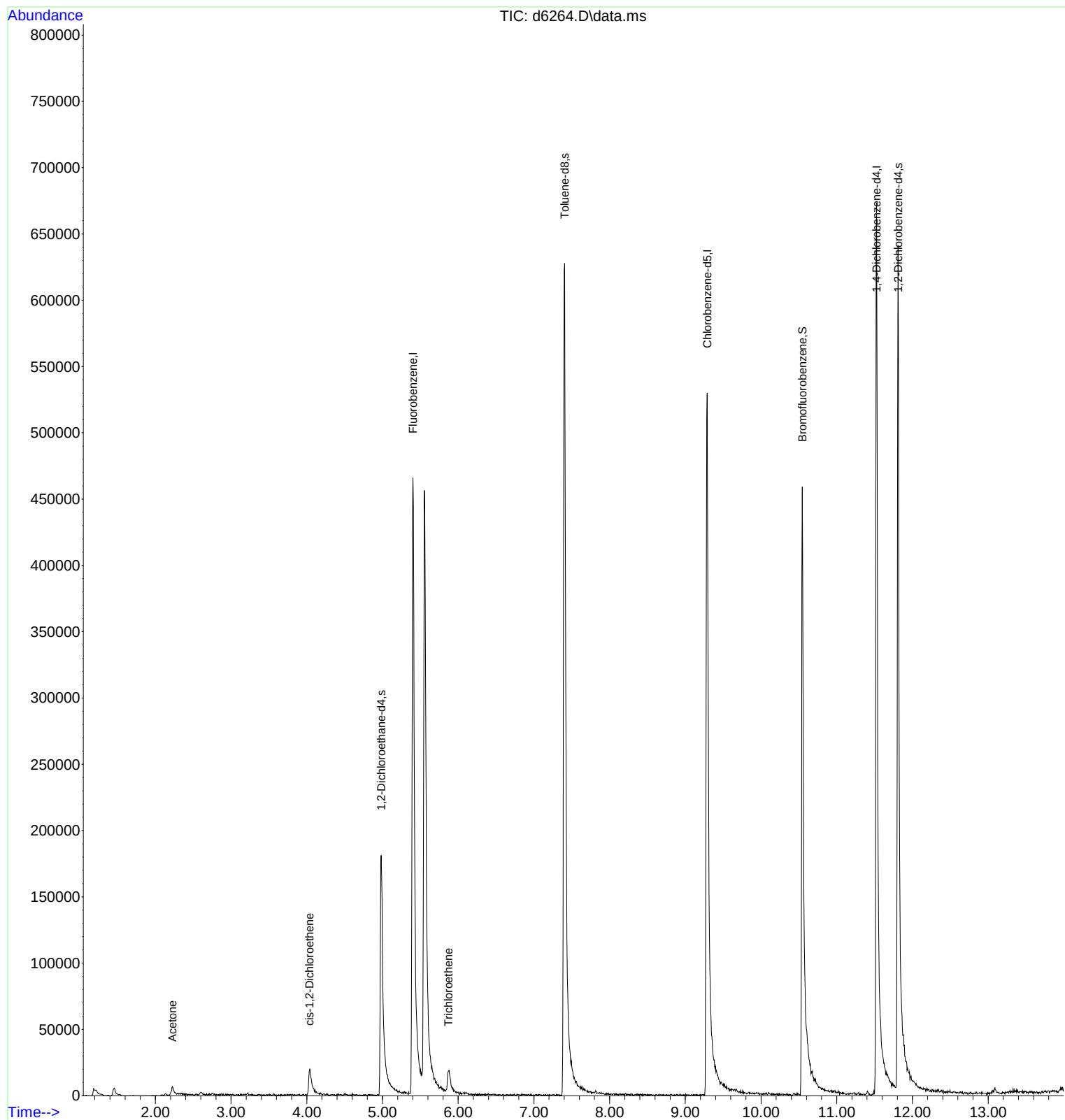
Response via : Initial Calibration

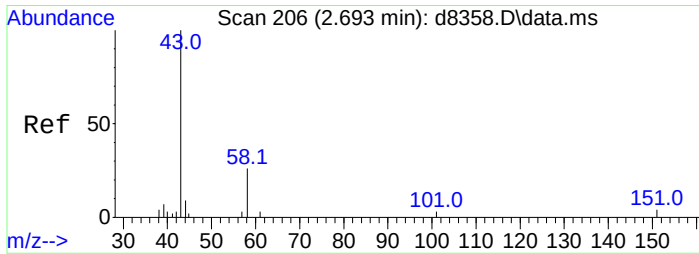
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 501184   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 383874   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 186892   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 170556   | 53.23 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 503525   | 50.05 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 179771   | 51.85 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 272428   | 45.38 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.225  | 43   | 10266    | 2.95  | ug    | 97       |
| 21) cis-1,2-Dichloroethene  | 4.034  | 61   | 18693    | 3.15  | ug    | # 80     |
| 36) Trichloroethene         | 5.869  | 130  | 7865m    | 2.34  | ug    |          |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6264.D  
Acq On : 19 Dec 2024 2:46 pm  
Operator :  
Sample : 241213005-035a  
Misc : samp  
ALS Vial : 4 Sample Multiplier: 1

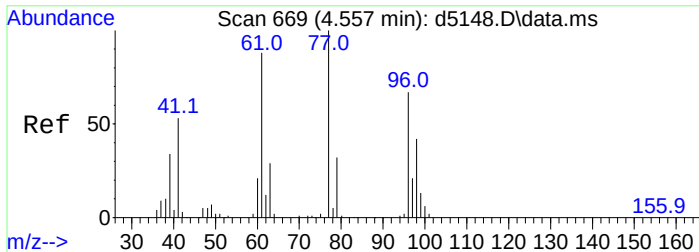
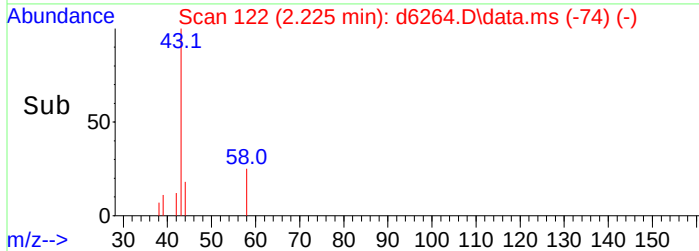
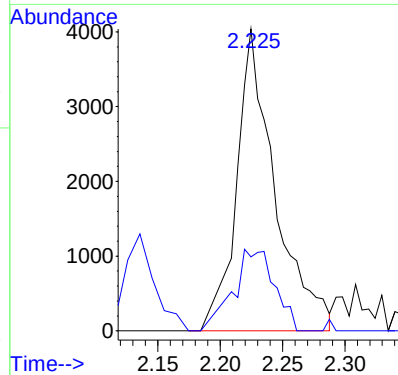
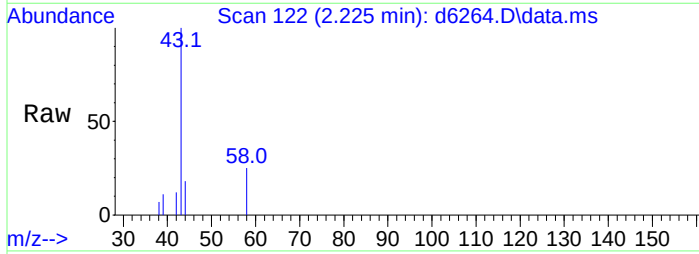
Quant Time: Dec 19 15:43:32 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





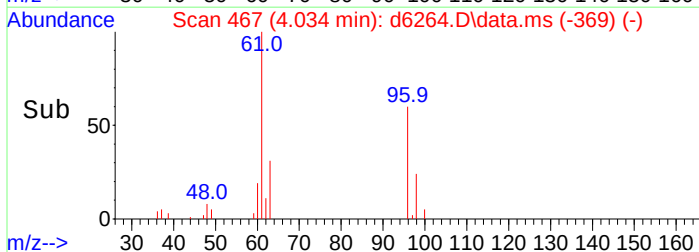
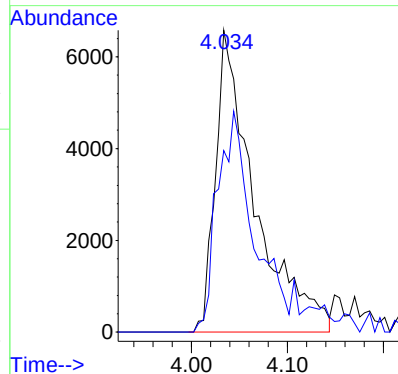
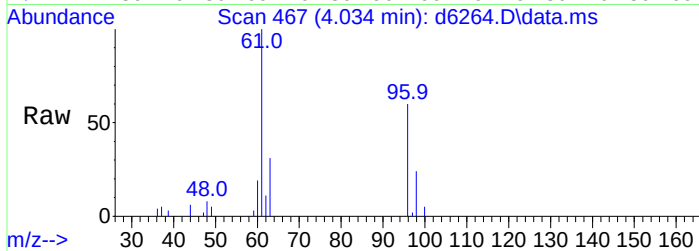
#14  
Acetone  
Concen: 2.95 ug  
RT: 2.225 min Scan# 122  
Delta R.T. -0.031 min  
Lab File: d6264.D  
Acq: 19 Dec 2024 2:46 pm

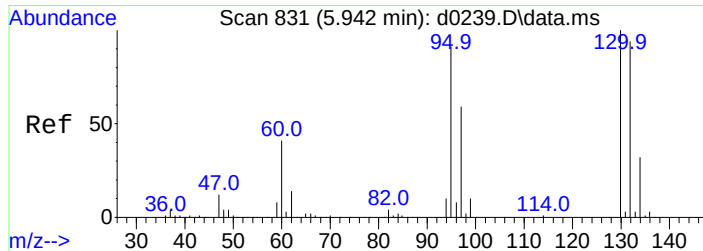
Tgt Ion: 43 Resp: 10266  
Ion Ratio Lower Upper  
43 100  
58 28.2 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 3.15 ug  
RT: 4.034 min Scan# 467  
Delta R.T. 0.016 min  
Lab File: d6264.D  
Acq: 19 Dec 2024 2:46 pm

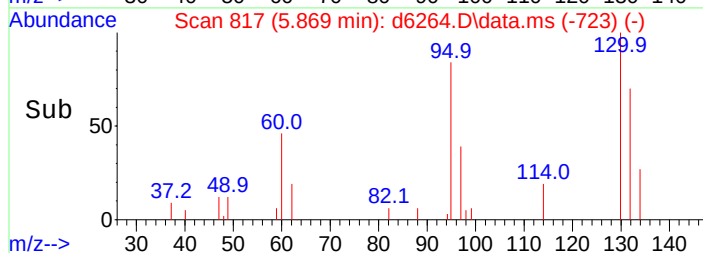
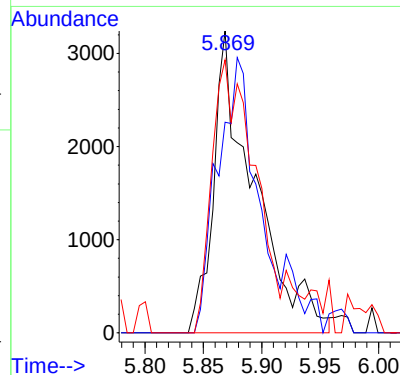
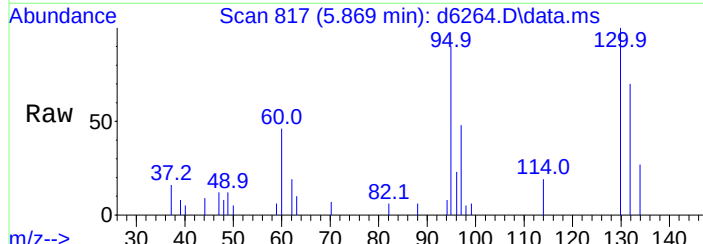
Tgt Ion: 61 Resp: 18693  
Ion Ratio Lower Upper  
61 100  
96 67.3 68.2 102.4#





#36  
 Trichloroethene  
 Concen: 2.34 ug m  
 RT: 5.869 min Scan# 817  
 Delta R.T. -0.005 min  
 Lab File: d6264.D  
 Acq: 19 Dec 2024 2:46 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 7865  |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 132       | 86.4  | 74.3  | 114.3 |
| 95        | 94.0  | 70.6  | 110.6 |





Data Path : C:\msdchem\1\data\121924\  
 Data File : d6265.D  
 Acq On : 19 Dec 2024 3:08 pm  
 Operator :  
 Sample : 241213005-037a  
 Misc : samp  
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 19 15:44:26 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

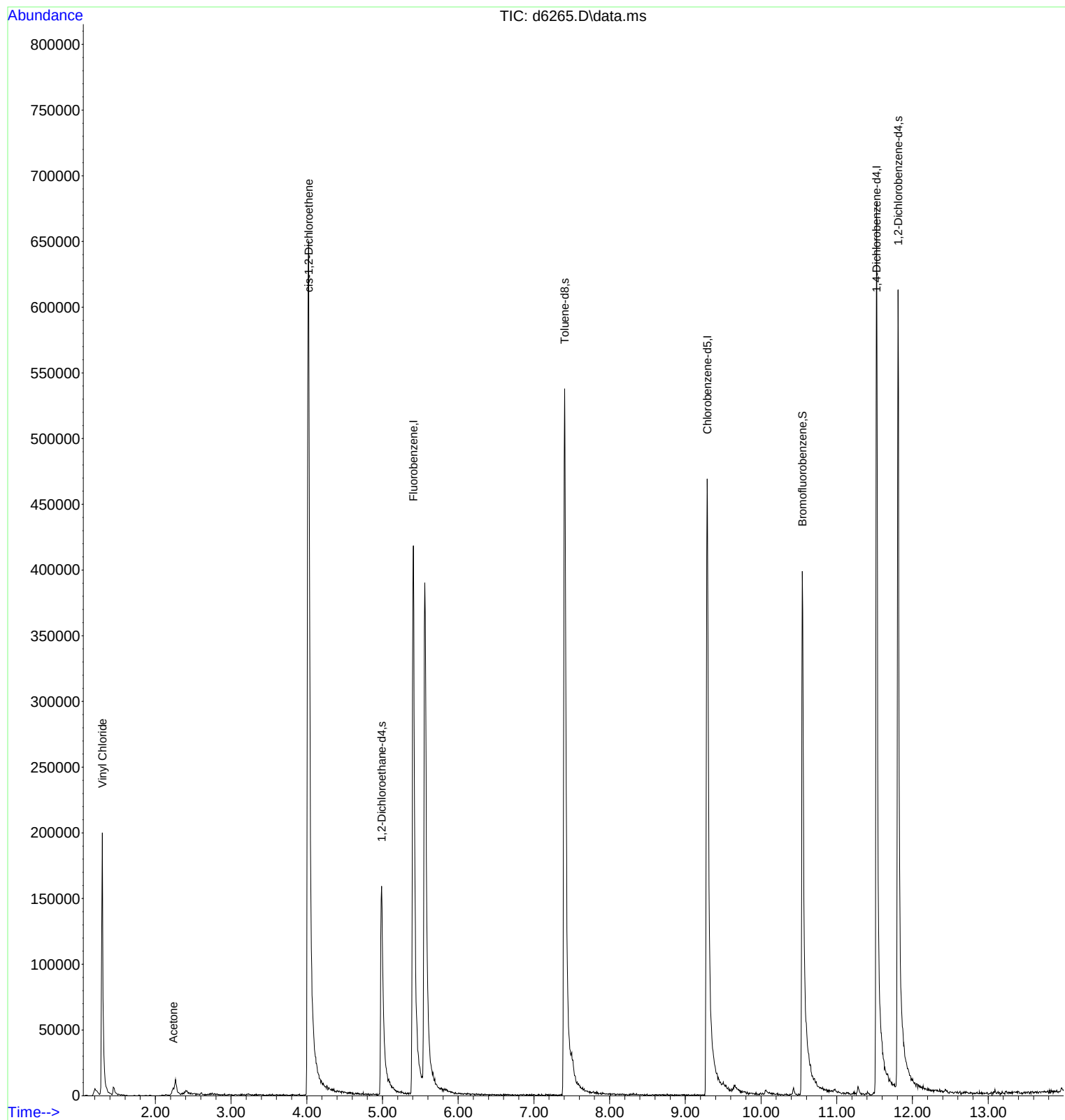
Response via : Initial Calibration

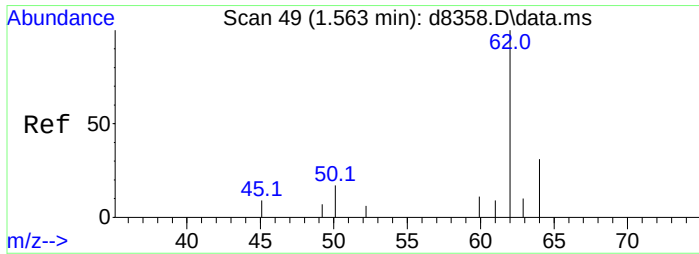
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 442617   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 343755   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 171998   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 144738   | 51.15 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 440070   | 48.84 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 162194   | 50.83 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 259094   | 46.90 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 170495   | 49.97 | ug    | 99       |
| 14) Acetone                 | 2.235  | 43   | 8902     | 2.90  | ug    | 88       |
| 21) cis-1,2-Dichloroethene  | 4.023  | 61   | 511937   | 97.56 | ug    | # 79     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6265.D  
Acq On : 19 Dec 2024 3:08 pm  
Operator :  
Sample : 241213005-037a  
Misc : samp  
ALS Vial : 5 Sample Multiplier: 1

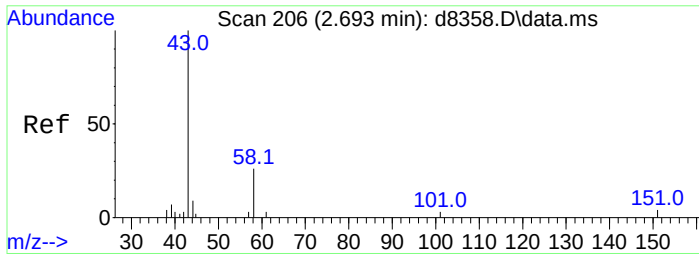
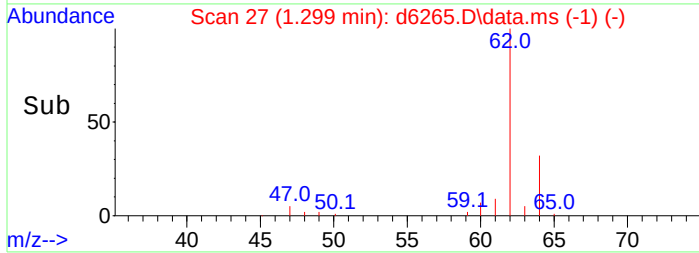
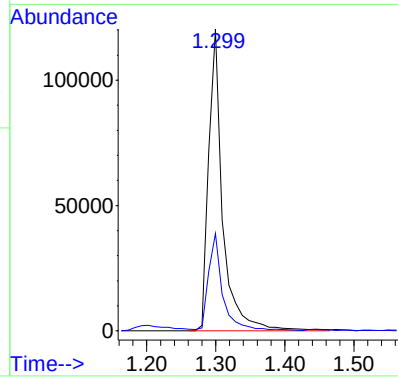
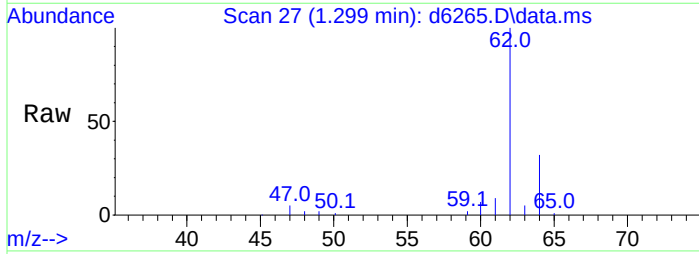
Quant Time: Dec 19 15:44:26 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





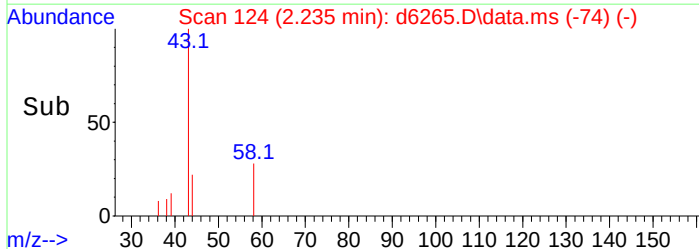
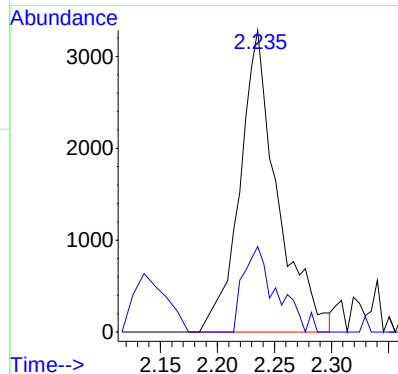
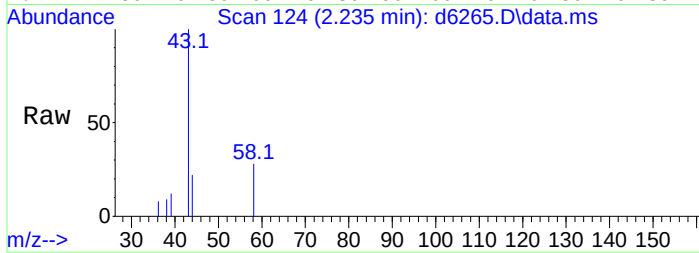
#4  
Vinyl Chloride  
Concen: 49.97 ug  
RT: 1.299 min Scan# 27  
Delta R.T. -0.010 min  
Lab File: d6265.D  
Acq: 19 Dec 2024 3:08 pm

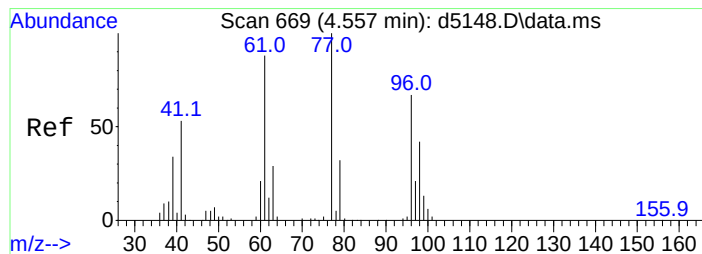
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 32.4  | 11.6  | 51.6  |



#14  
Acetone  
Concen: 2.90 ug  
RT: 2.235 min Scan# 124  
Delta R.T. -0.021 min  
Lab File: d6265.D  
Acq: 19 Dec 2024 3:08 pm

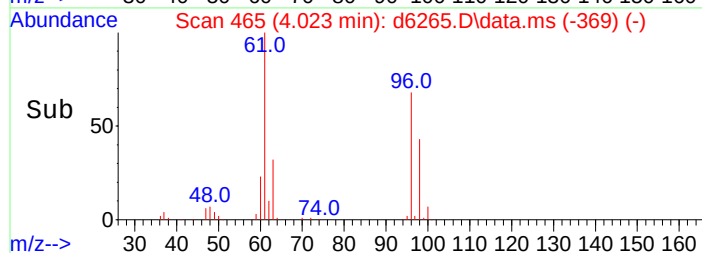
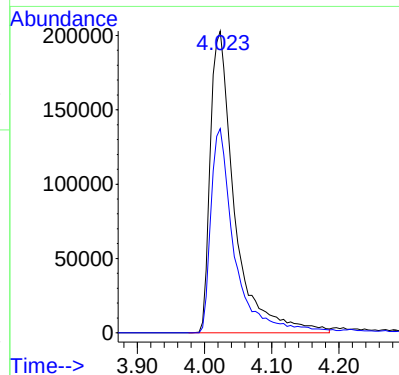
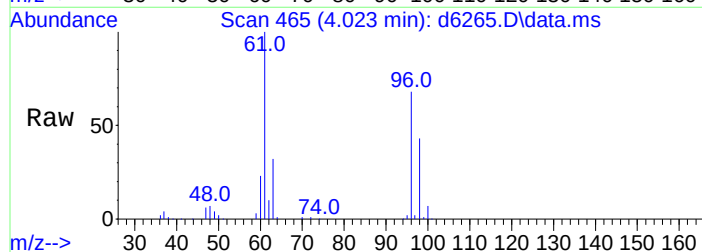
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 20.5  | 6.9   | 46.9  |





#21  
 cis-1,2-Dichloroethene  
 Concen: 97.56 ug  
 RT: 4.023 min Scan# 465  
 Delta R.T. 0.005 min  
 Lab File: d6265.D  
 Acq: 19 Dec 2024 3:08 pm

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 61      | 100   |       |        |
| 96      | 66.1  | 68.2  | 102.4# |



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6266.D  
 Acq On : 19 Dec 2024 3:30 pm  
 Operator :  
 Sample : 241213005-043a  
 Misc : samp  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 19 15:45:50 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

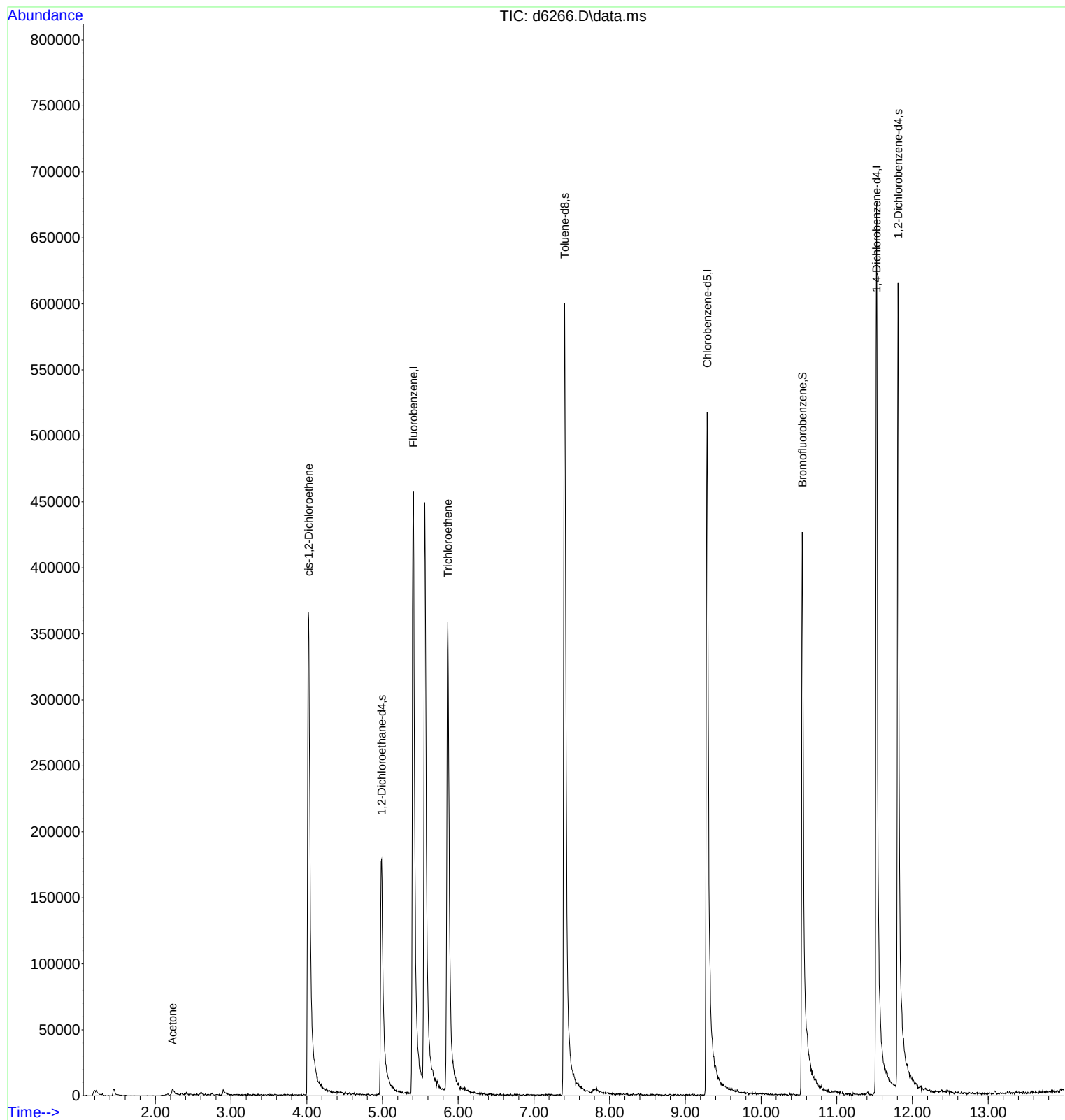
Response via : Initial Calibration

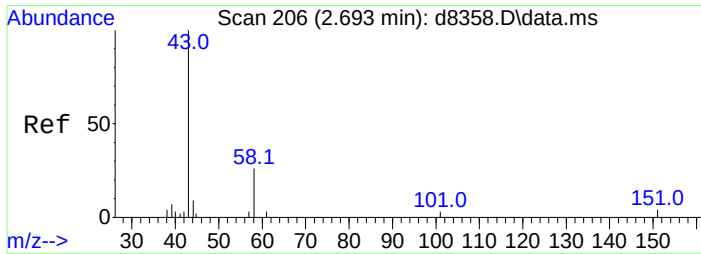
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 478601   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 371400   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 183261   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 167446   | 54.72 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 481337   | 49.45 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 173393   | 51.00 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 263626   | 44.78 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.225  | 43   | 6932     | 2.09  | ug    | 100      |
| 21) cis-1,2-Dichloroethene  | 4.023  | 61   | 286562   | 50.50 | ug    | # 79     |
| 36) Trichloroethene         | 5.863  | 130  | 137190   | 42.21 | ug    | 88       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6266.D  
Acq On : 19 Dec 2024 3:30 pm  
Operator :  
Sample : 241213005-043a  
Misc : samp  
ALS Vial : 6 Sample Multiplier: 1

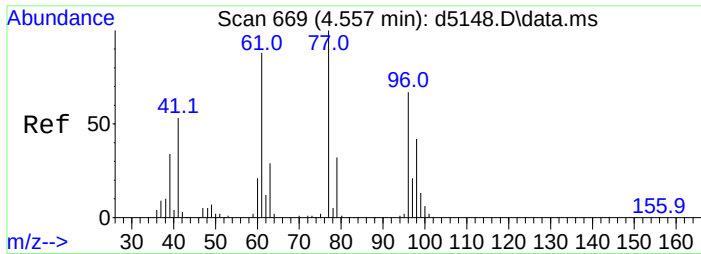
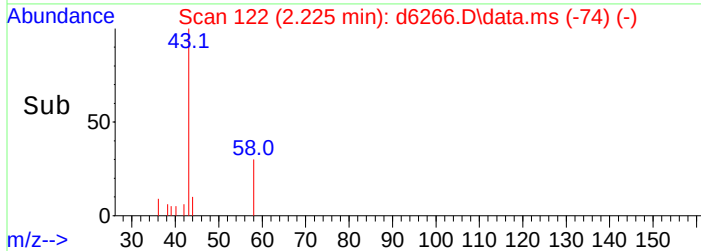
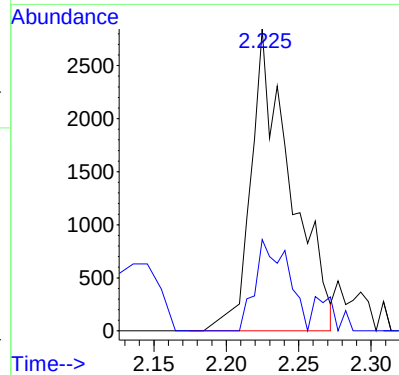
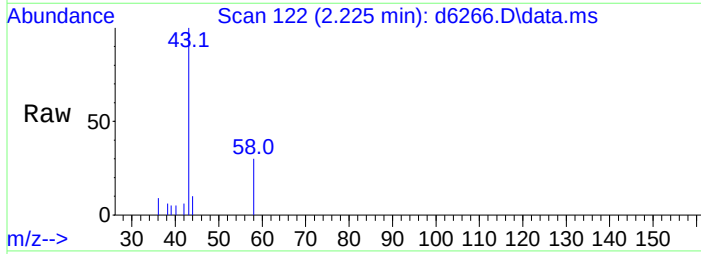
Quant Time: Dec 19 15:45:50 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





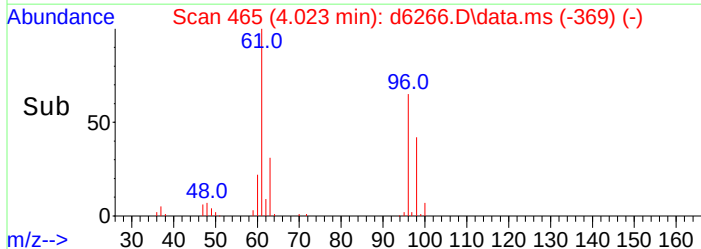
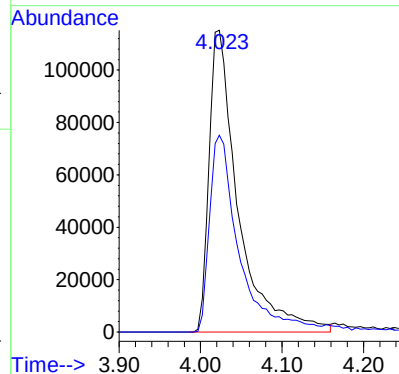
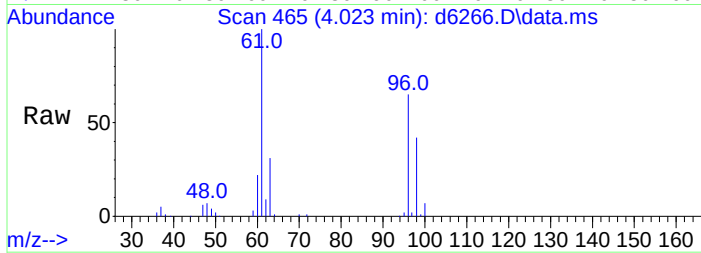
#14  
Acetone  
Concen: 2.09 ug  
RT: 2.225 min Scan# 122  
Delta R.T. -0.031 min  
Lab File: d6266.D  
Acq: 19 Dec 2024 3:30 pm

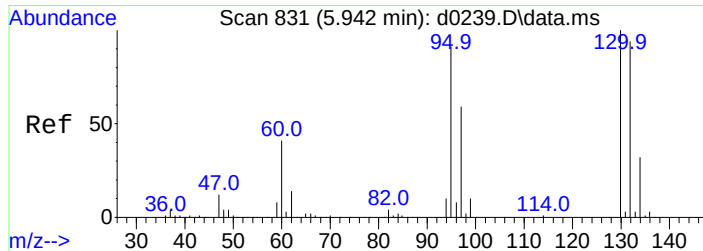
Tgt Ion: 43 Resp: 6932  
Ion Ratio Lower Upper  
43 100  
58 26.7 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 50.50 ug  
RT: 4.023 min Scan# 465  
Delta R.T. 0.005 min  
Lab File: d6266.D  
Acq: 19 Dec 2024 3:30 pm

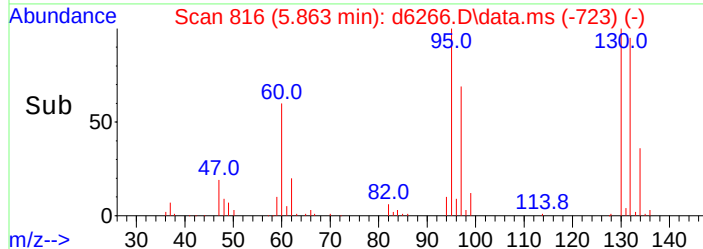
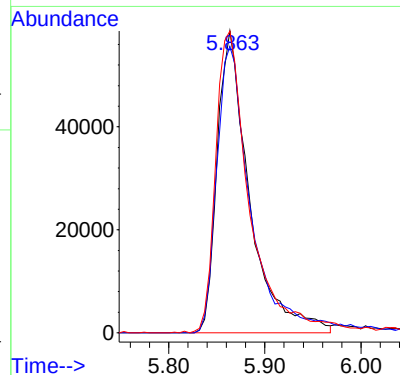
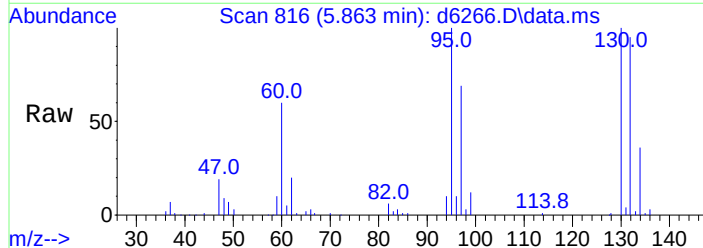
Tgt Ion: 61 Resp: 286562  
Ion Ratio Lower Upper  
61 100  
96 66.0 68.2 102.4#





#36  
 Trichloroethene  
 Concen: 42.21 ug  
 RT: 5.863 min Scan# 816  
 Delta R.T. -0.011 min  
 Lab File: d6266.D  
 Acq: 19 Dec 2024 3:30 pm

|             |                  |
|-------------|------------------|
| Tgt Ion:130 | Resp: 137190     |
| Ion Ratio   | Lower Upper      |
| 130         | 100              |
| 132         | 101.1 74.3 114.3 |
| 95          | 106.2 70.6 110.6 |





Data Path : C:\msdchem\1\data\121924\  
 Data File : d6267.D  
 Acq On : 19 Dec 2024 3:51 pm  
 Operator :  
 Sample : 241213005-001a  
 Misc : samp  
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 19 16:22:38 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

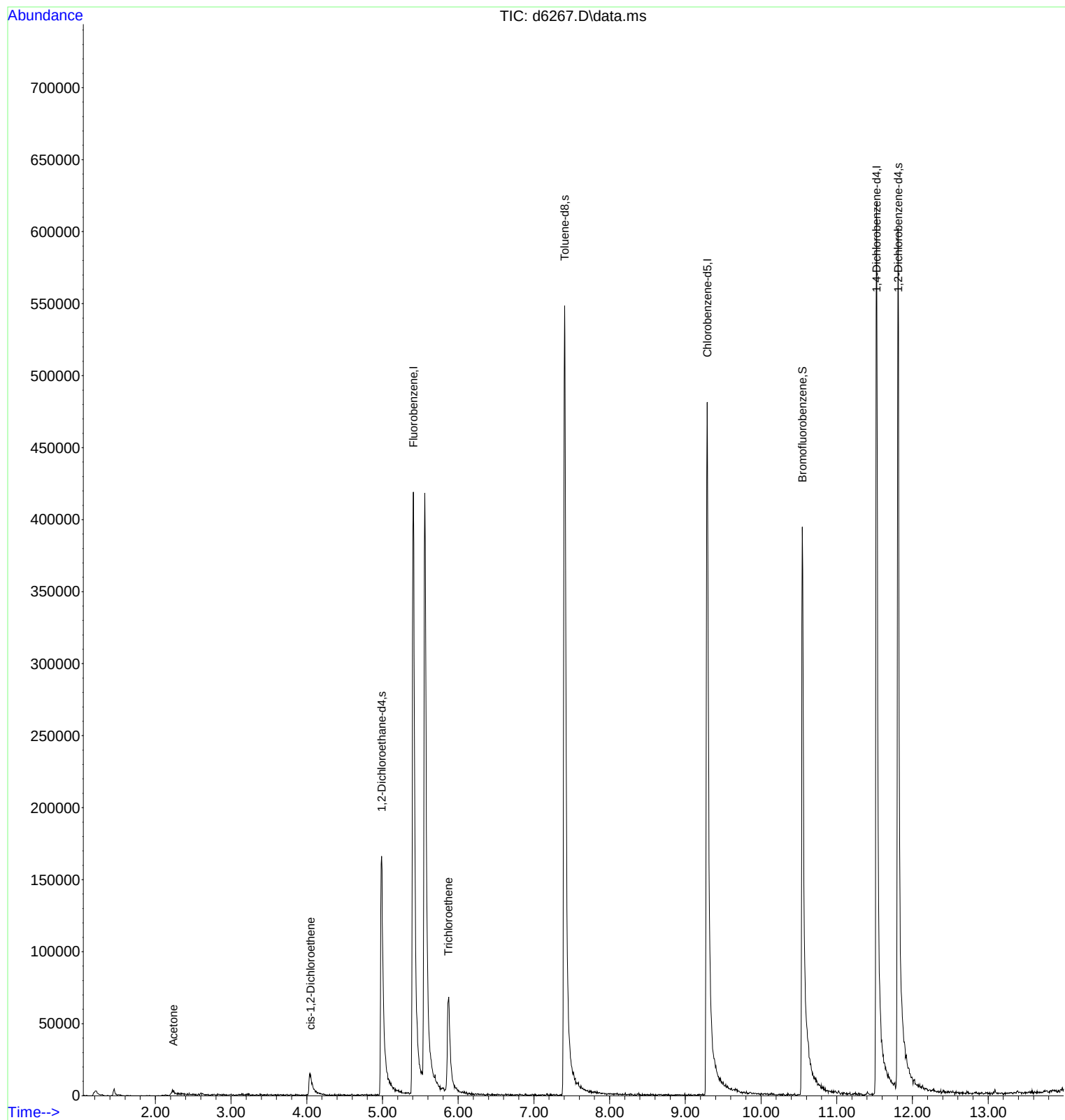
Response via : Initial Calibration

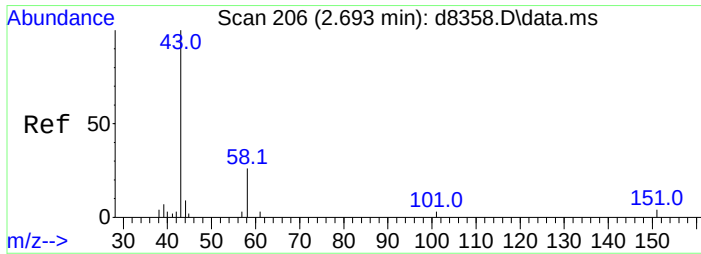
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 460050   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 355084   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 174020   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 152533   | 51.86 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 446400   | 47.96 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 169703   | 52.57 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 253021   | 45.27 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.235  | 43   | 4832     | 1.52  | ug    | 97       |
| 21) cis-1,2-Dichloroethene  | 4.049  | 61   | 16615m   | 3.05  | ug    |          |
| 36) Trichloroethene         | 5.869  | 130  | 31267m   | 10.06 | ug    |          |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6267.D  
Acq On : 19 Dec 2024 3:51 pm  
Operator :  
Sample : 241213005-001a  
Misc : samp  
ALS Vial : 7 Sample Multiplier: 1

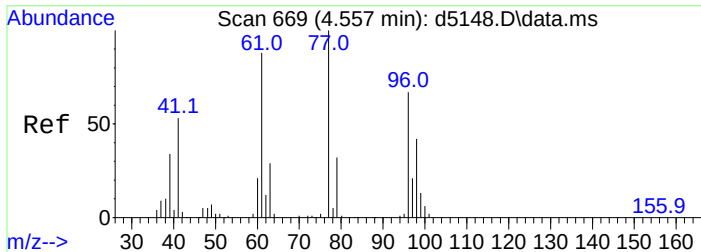
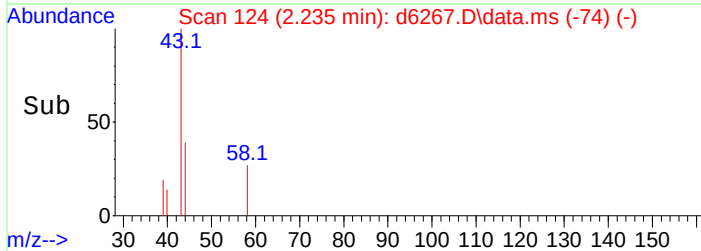
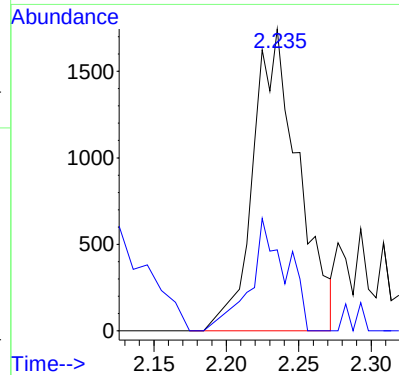
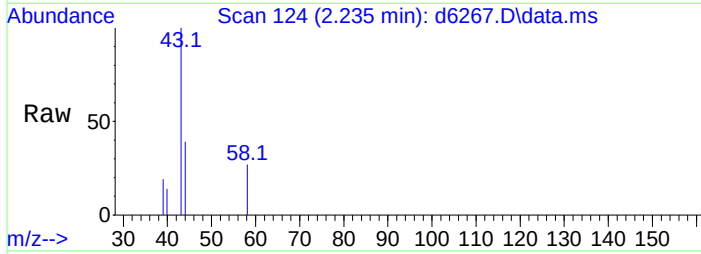
Quant Time: Dec 19 16:22:38 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





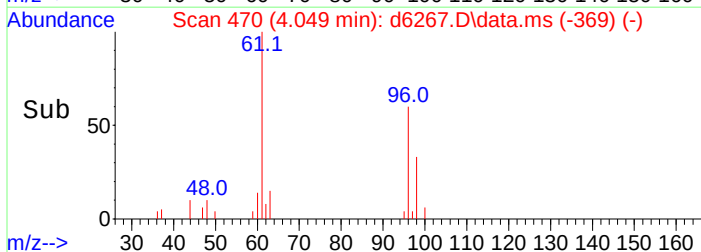
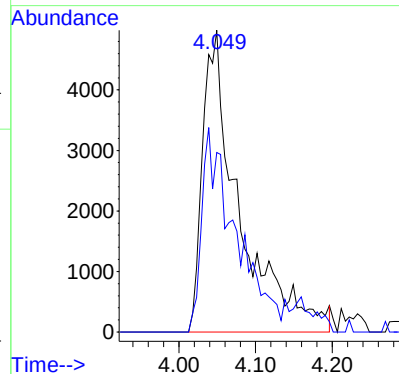
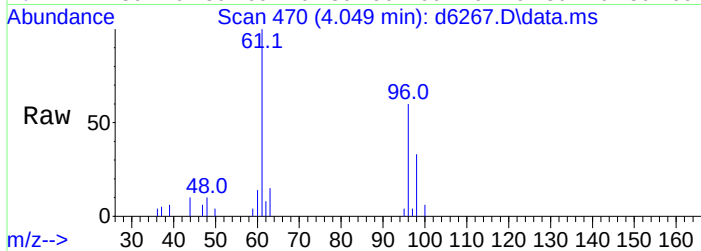
#14  
Acetone  
Concen: 1.52 ug  
RT: 2.235 min Scan# 124  
Delta R.T. -0.021 min  
Lab File: d6267.D  
Acq: 19 Dec 2024 3:51 pm

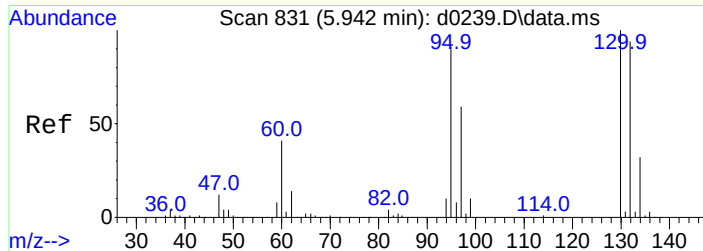
Tgt Ion: 43 Resp: 4832  
Ion Ratio Lower Upper  
43 100  
58 28.3 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 3.05 ug m  
RT: 4.049 min Scan# 470  
Delta R.T. 0.031 min  
Lab File: d6267.D  
Acq: 19 Dec 2024 3:51 pm

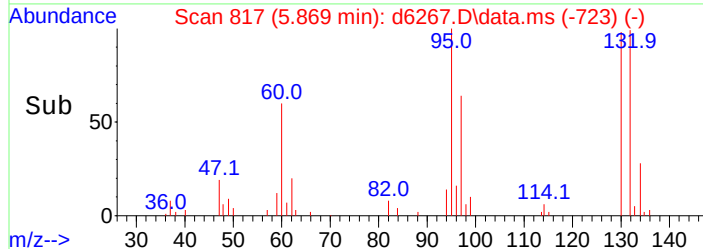
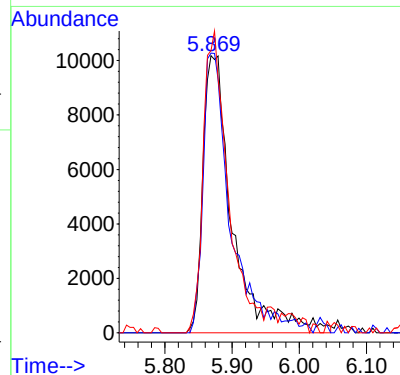
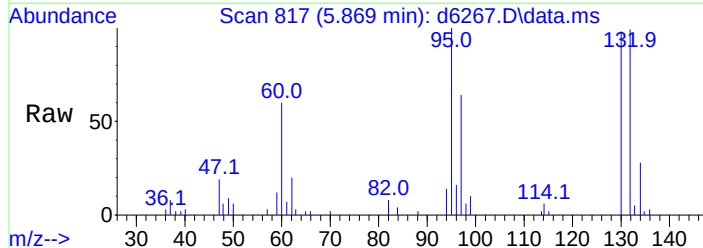
Tgt Ion: 61 Resp: 16615  
Ion Ratio Lower Upper  
61 100  
96 62.0 68.2 102.4#





#36  
 Trichloroethene  
 Concen: 10.06 ug m  
 RT: 5.869 min Scan# 817  
 Delta R.T. -0.005 min  
 Lab File: d6267.D  
 Acq: 19 Dec 2024 3:51 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 31267 |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 132       | 89.5  | 74.3  | 114.3 |
| 95        | 91.0  | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6268.D  
 Acq On : 19 Dec 2024 4:13 pm  
 Operator :  
 Sample : 241213005-004a  
 Misc : samp  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 19 16:54:03 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

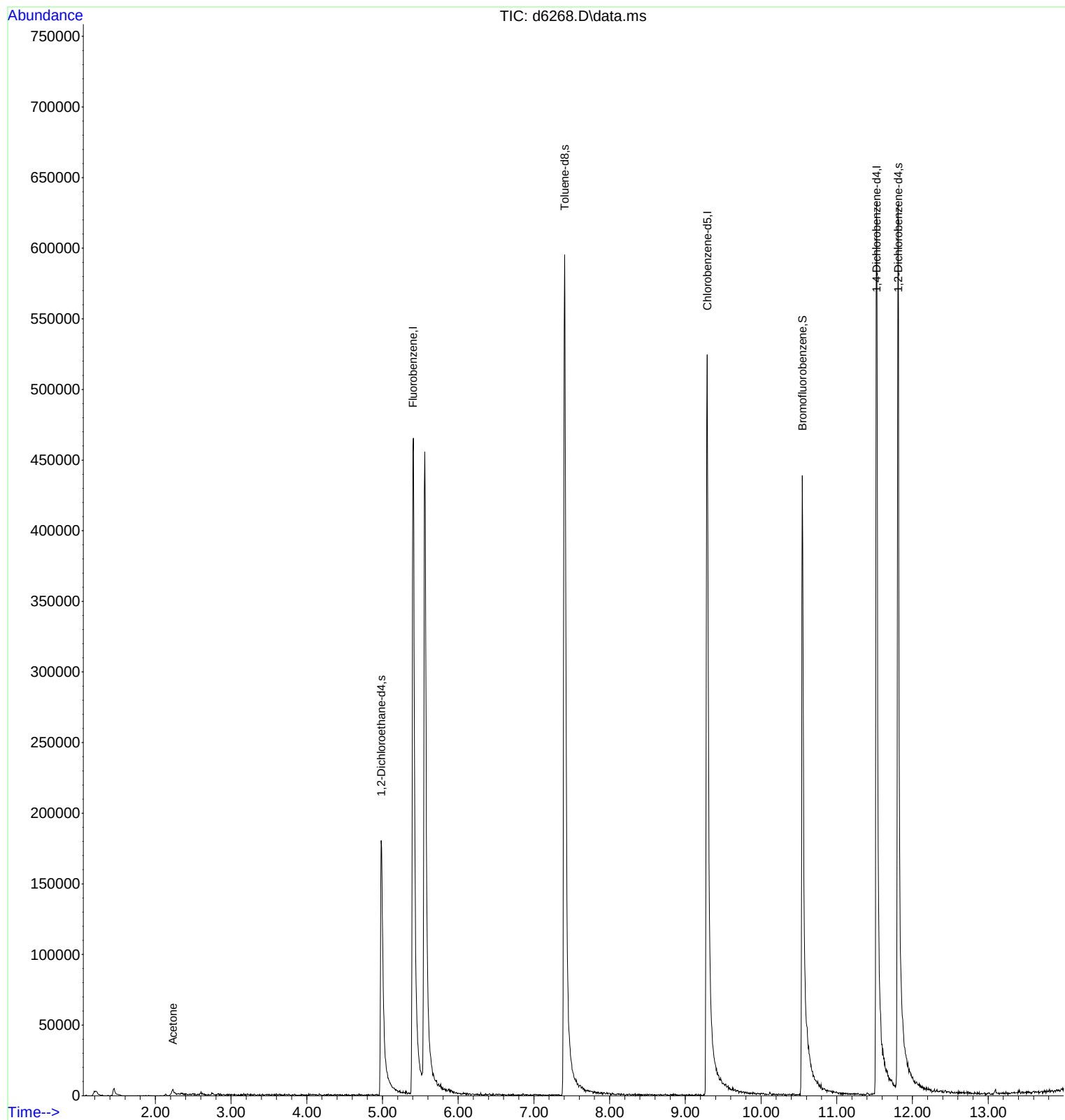
Response via : Initial Calibration

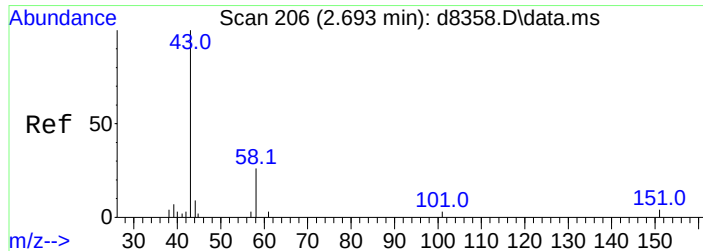
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.402  | 96   | 493746   | 50.00 | ug    | -0.01        |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 370667   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 182918   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 169440   | 53.68 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 487888   | 50.22 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 179793   | 52.99 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 273121   | 46.48 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.230  | 43   | 5262     | 1.54  | ug    | Qvalue<br>98 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6268.D  
Acq On : 19 Dec 2024 4:13 pm  
Operator :  
Sample : 241213005-004a  
Misc : samp  
ALS Vial : 8 Sample Multiplier: 1

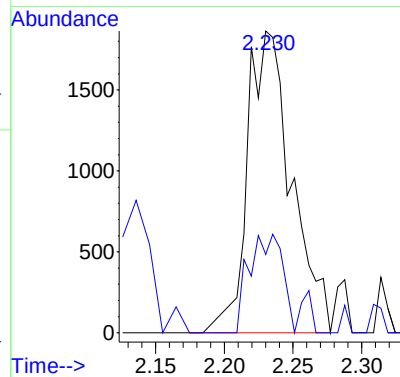
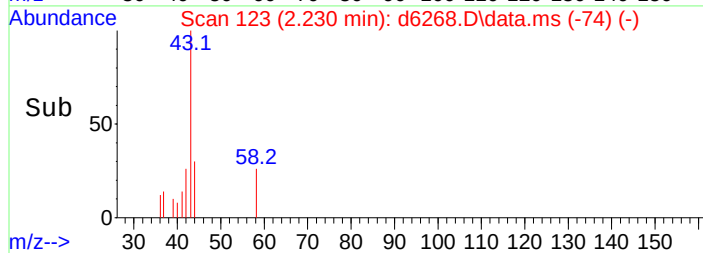
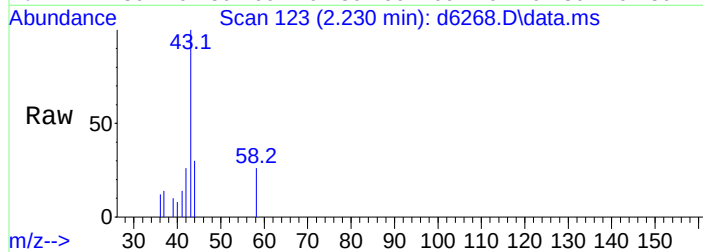
Quant Time: Dec 19 16:54:03 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 1.54 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6268.D  
 Acq: 19 Dec 2024 4:13 pm

Tgt Ion: 43 Resp: 5262  
 Ion Ratio Lower Upper  
 43 100  
 58 27.8 6.9 46.9



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6269.D  
 Acq On : 19 Dec 2024 4:35 pm  
 Operator :  
 Sample : 241213005-005a  
 Misc : samp  
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 19 17:52:13 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

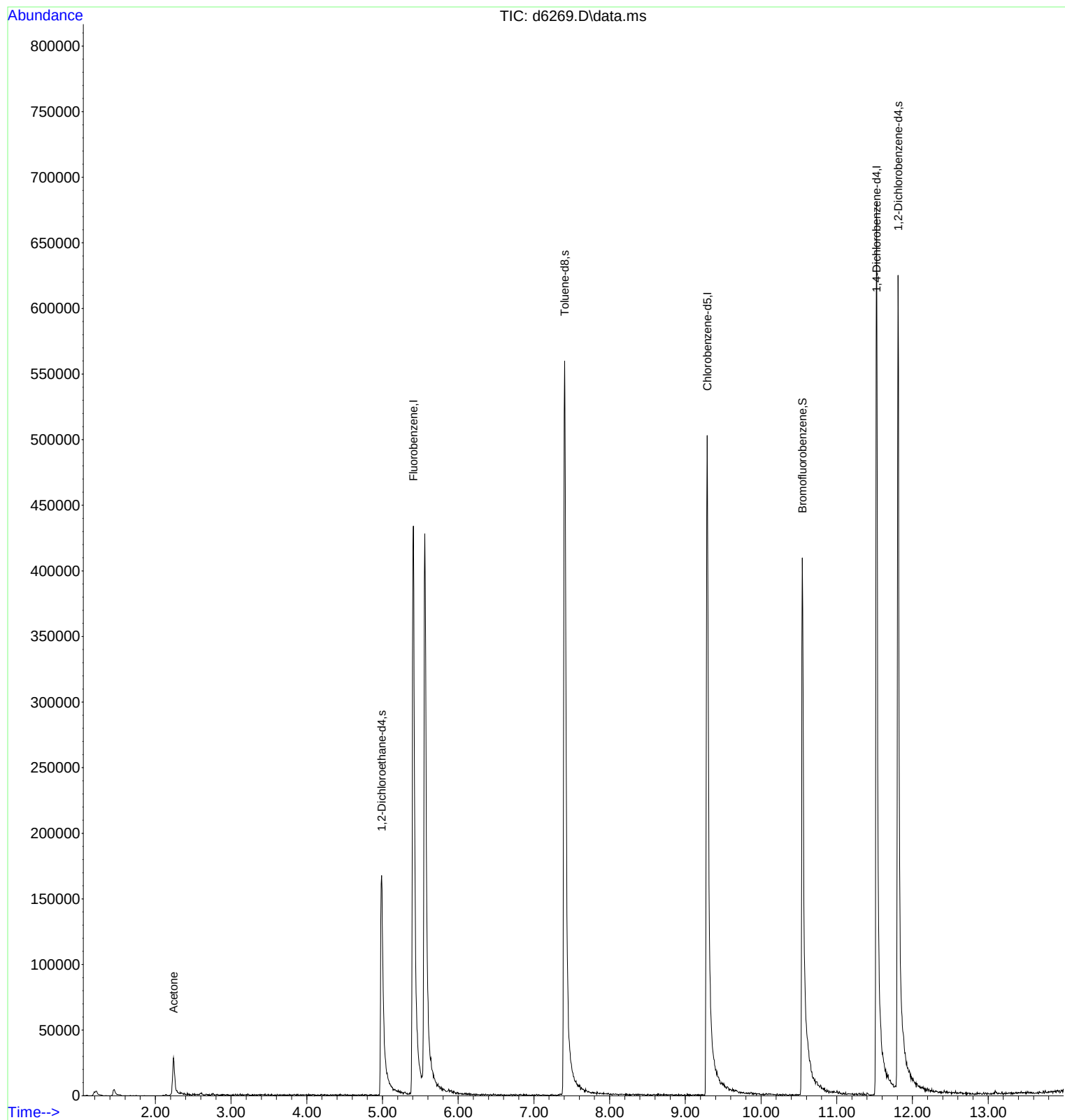
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 454596   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 360118   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 170748   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 164639   | 56.65 | ug    | 0.00         |
| 51) Toluene-d8              | 7.405  | 98   | 467128   | 49.49 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 171233   | 54.06 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 256309   | 46.73 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.240  | 43   | 7710     | 2.45  | ug    | Qvalue<br>97 |
| -----                       |        |      |          |       |       |              |

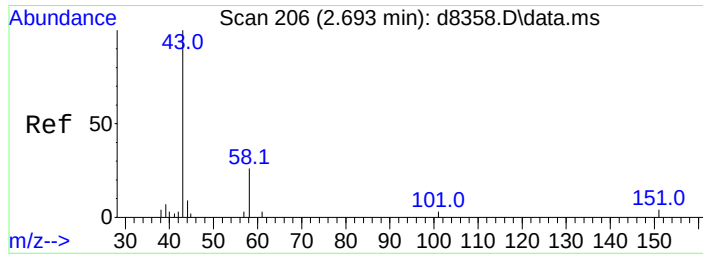
(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\msdchem\1\data\121924\  
Data File : d6269.D  
Acq On : 19 Dec 2024 4:35 pm  
Operator :  
Sample : 241213005-005a  
Misc : samp  
ALS Vial : 9 Sample Multiplier: 1

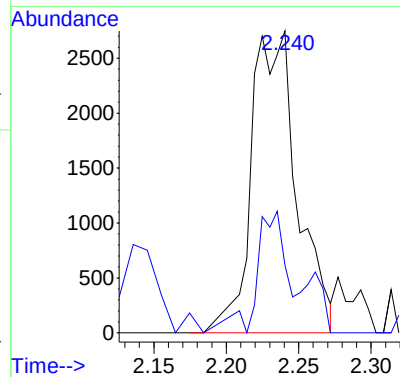
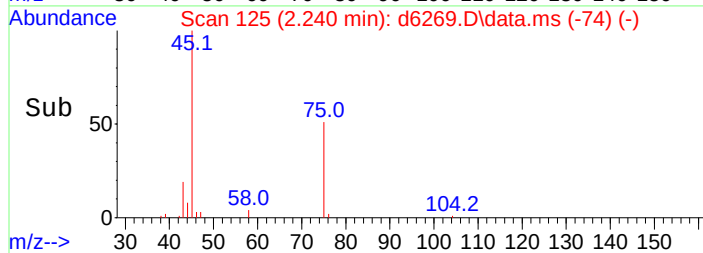
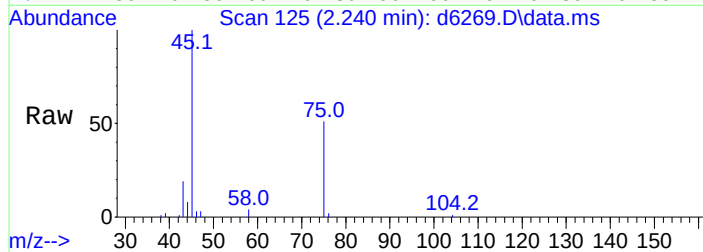
Quant Time: Dec 19 17:52:13 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 2.45 ug  
 RT: 2.240 min Scan# 125  
 Delta R.T. -0.016 min  
 Lab File: d6269.D  
 Acq: 19 Dec 2024 4:35 pm

Tgt Ion: 43 Resp: 7710  
 Ion Ratio Lower Upper  
 43 100  
 58 28.2 6.9 46.9



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6270.D  
 Acq On : 19 Dec 2024 4:57 pm  
 Operator :  
 Sample : 241213005-029a  
 Misc : samp  
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 19 17:53:10 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

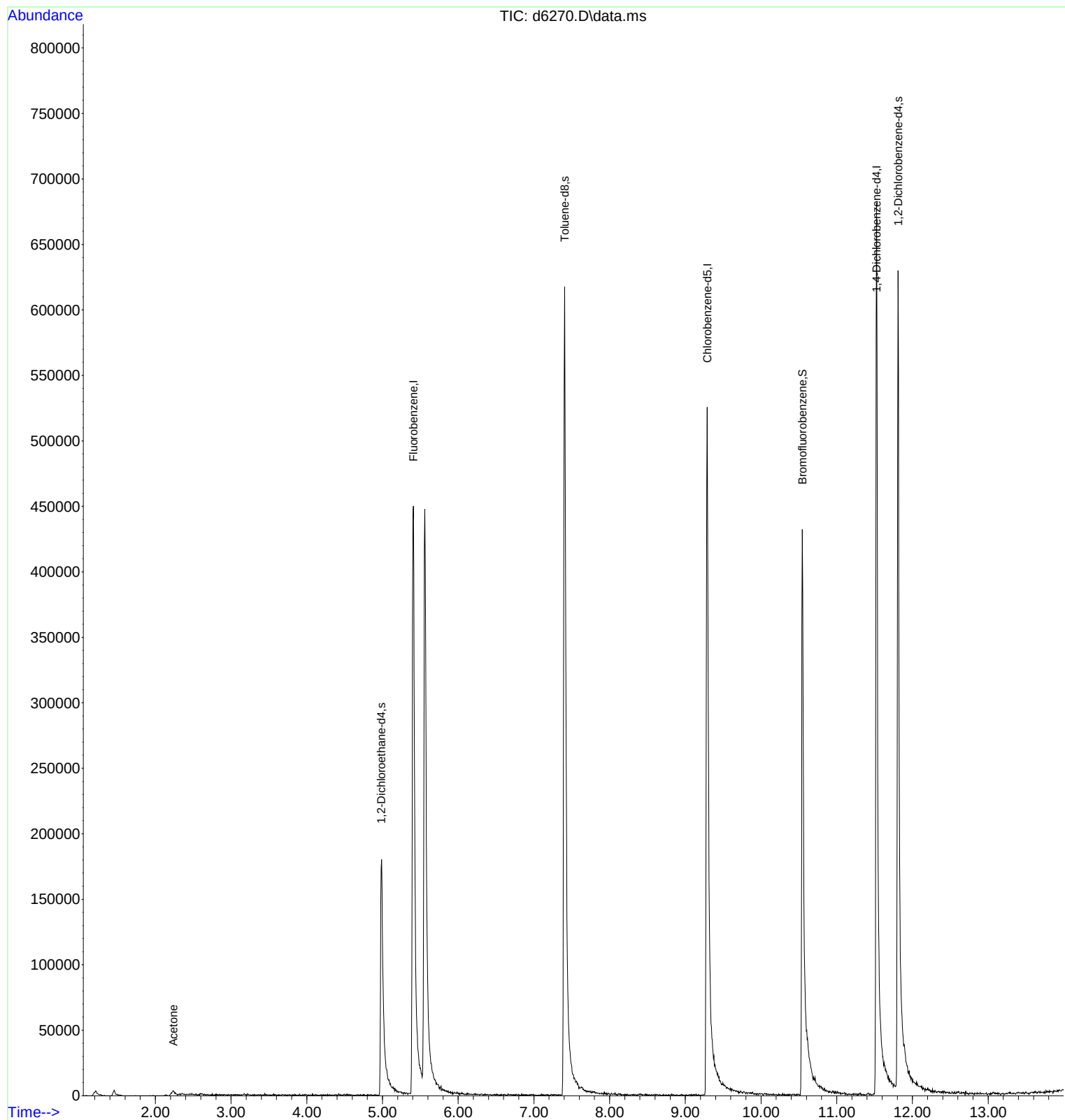
Response via : Initial Calibration

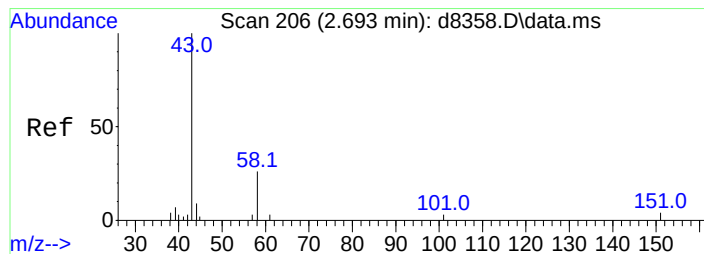
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 472927   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 381464   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 183734   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 158679   | 52.48 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 486976   | 48.71 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.545 | 95   | 177027   | 51.94 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 261576   | 44.32 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.235  | 43   | 5045     | 1.54  | ug    | Qvalue<br>84 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6270.D  
Acq On : 19 Dec 2024 4:57 pm  
Operator :  
Sample : 241213005-029a  
Misc : samp  
ALS Vial : 10 Sample Multiplier: 1

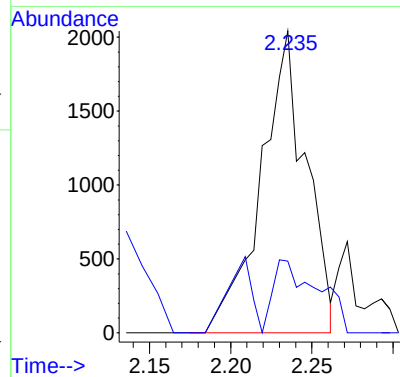
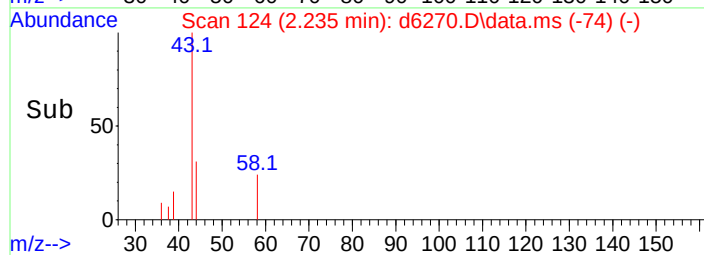
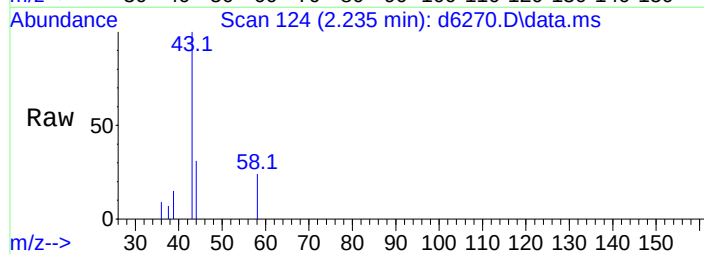
Quant Time: Dec 19 17:53:10 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 1.54 ug  
 RT: 2.235 min Scan# 124  
 Delta R.T. -0.021 min  
 Lab File: d6270.D  
 Acq: 19 Dec 2024 4:57 pm

Tgt Ion: 43 Resp: 5045  
 Ion Ratio Lower Upper  
 43 100  
 58 18.8 6.9 46.9



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6271.D  
 Acq On : 19 Dec 2024 5:23 pm  
 Operator :  
 Sample : 241213005-014a  
 Misc : samp  
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 19 17:53:53 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

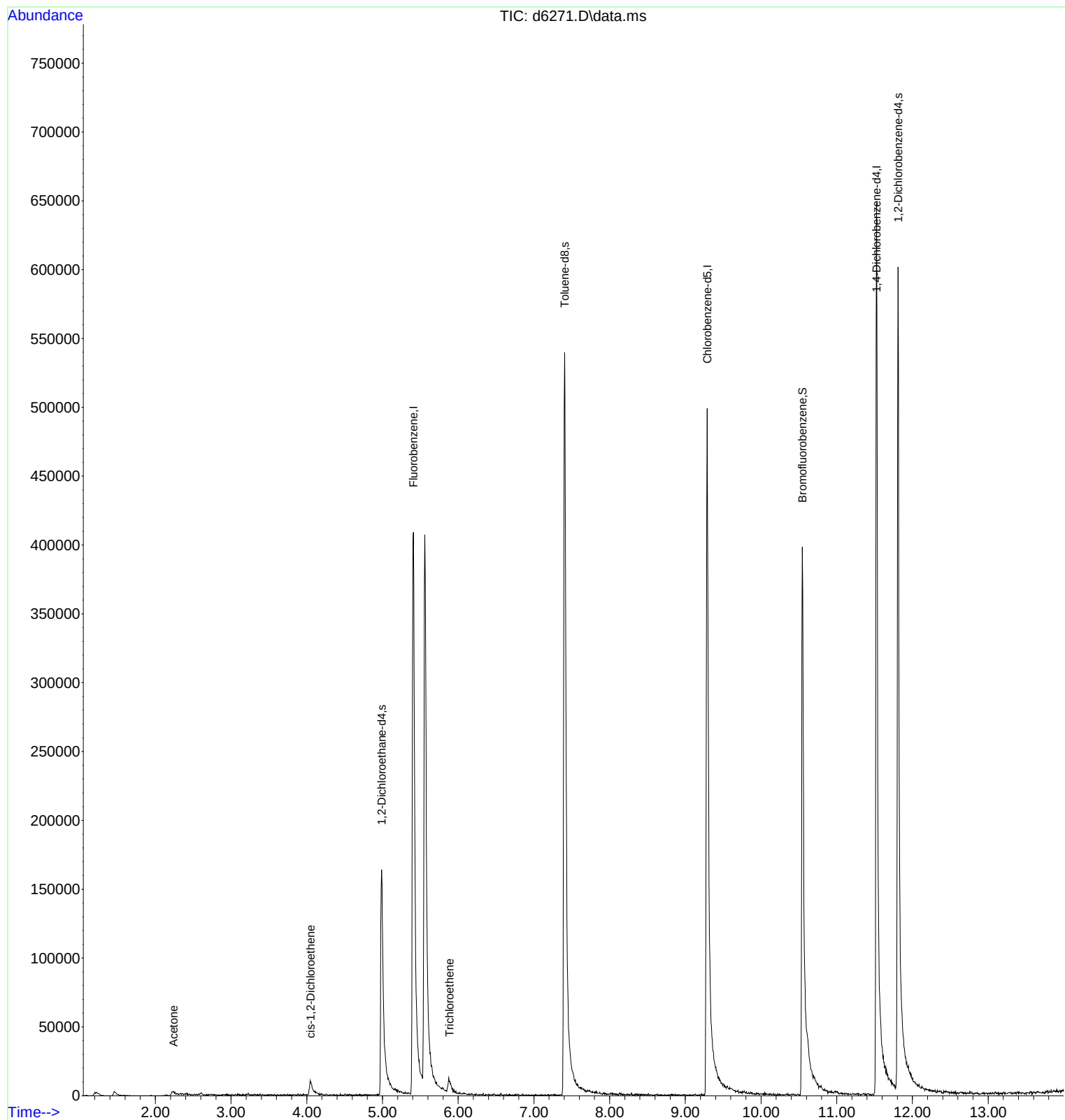
Response via : Initial Calibration

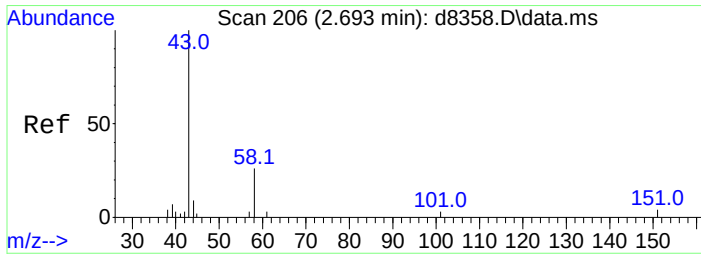
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 430767   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 326071   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 176300   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 146829   | 53.31 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 446449   | 52.24 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 163099   | 49.87 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 257114   | 45.40 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.241  | 43   | 4083     | 1.37  | ug    | 90       |
| 21) cis-1,2-Dichloroethene  | 4.049  | 61   | 8222     | 1.61  | ug    | 83       |
| 36) Trichloroethene         | 5.884  | 130  | 4132     | 1.45  | ug    | 86       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6271.D  
Acq On : 19 Dec 2024 5:23 pm  
Operator :  
Sample : 241213005-014a  
Misc : samp  
ALS Vial : 11 Sample Multiplier: 1

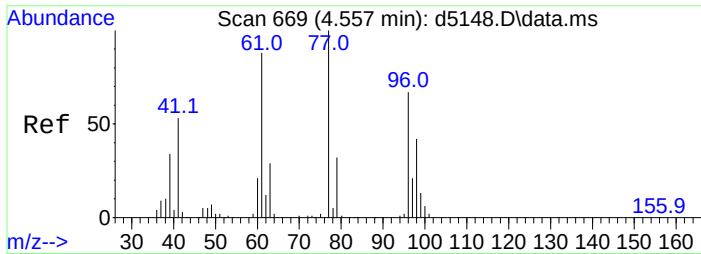
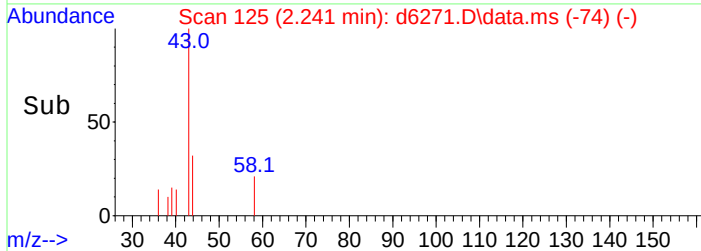
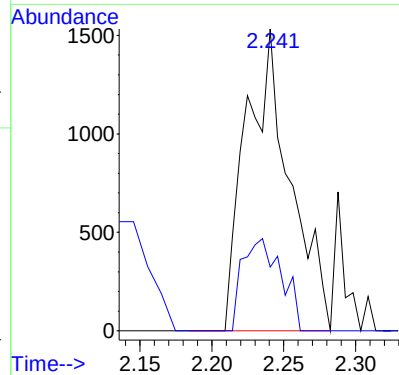
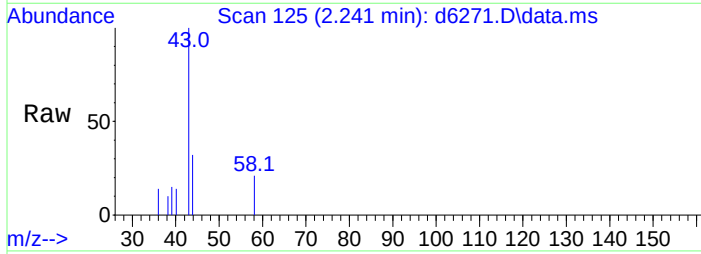
Quant Time: Dec 19 17:53:53 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





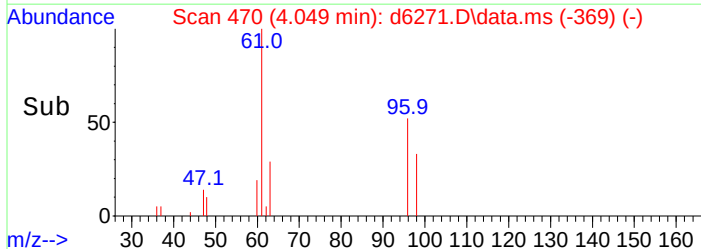
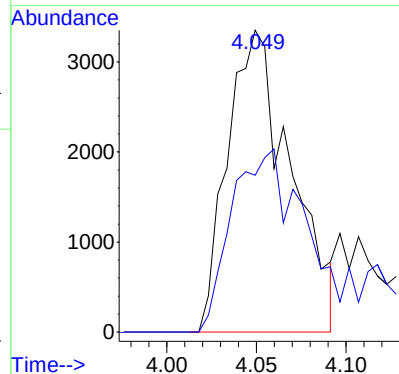
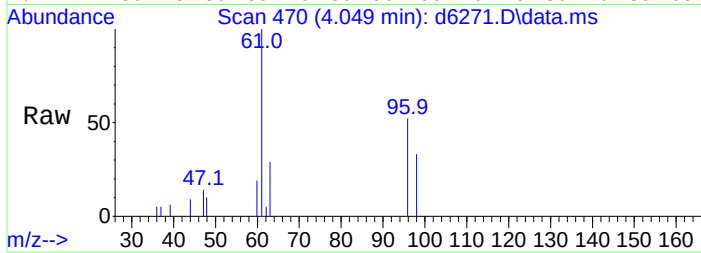
#14  
Acetone  
Concen: 1.37 ug  
RT: 2.241 min Scan# 125  
Delta R.T. -0.015 min  
Lab File: d6271.D  
Acq: 19 Dec 2024 5:23 pm

Tgt Ion: 43 Resp: 4083  
Ion Ratio Lower Upper  
43 100  
58 21.6 6.9 46.9

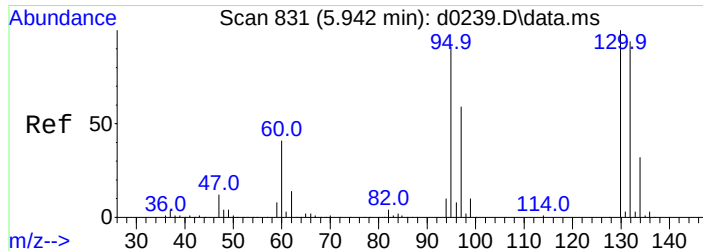


#21  
cis-1,2-Dichloroethene  
Concen: 1.61 ug  
RT: 4.049 min Scan# 470  
Delta R.T. 0.031 min  
Lab File: d6271.D  
Acq: 19 Dec 2024 5:23 pm

Tgt Ion: 61 Resp: 8222  
Ion Ratio Lower Upper  
61 100  
96 69.5 68.2 102.4

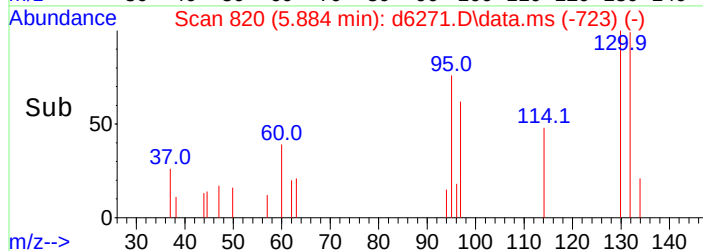
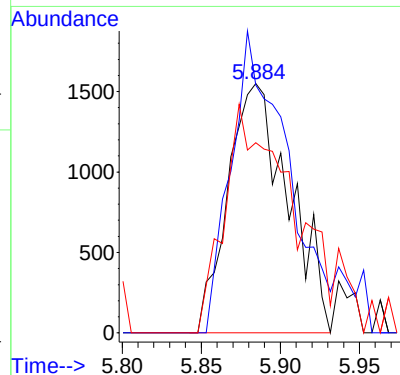
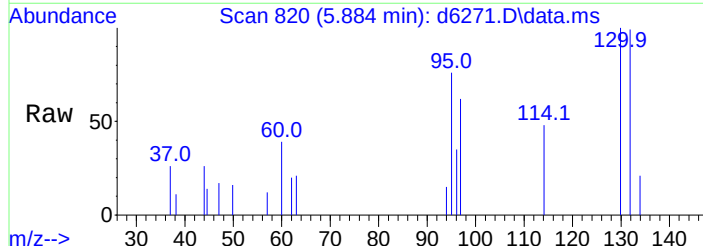






#36  
 Trichloroethene  
 Concen: 1.45 ug  
 RT: 5.884 min Scan# 820  
 Delta R.T. 0.010 min  
 Lab File: d6271.D  
 Acq: 19 Dec 2024 5:23 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 4132  |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 132       | 111.7 | 74.3  | 114.3 |
| 95        | 100.0 | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6272.D  
 Acq On : 19 Dec 2024 5:45 pm  
 Operator :  
 Sample : 241213005-022a  
 Misc : samp  
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 20 15:23:01 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

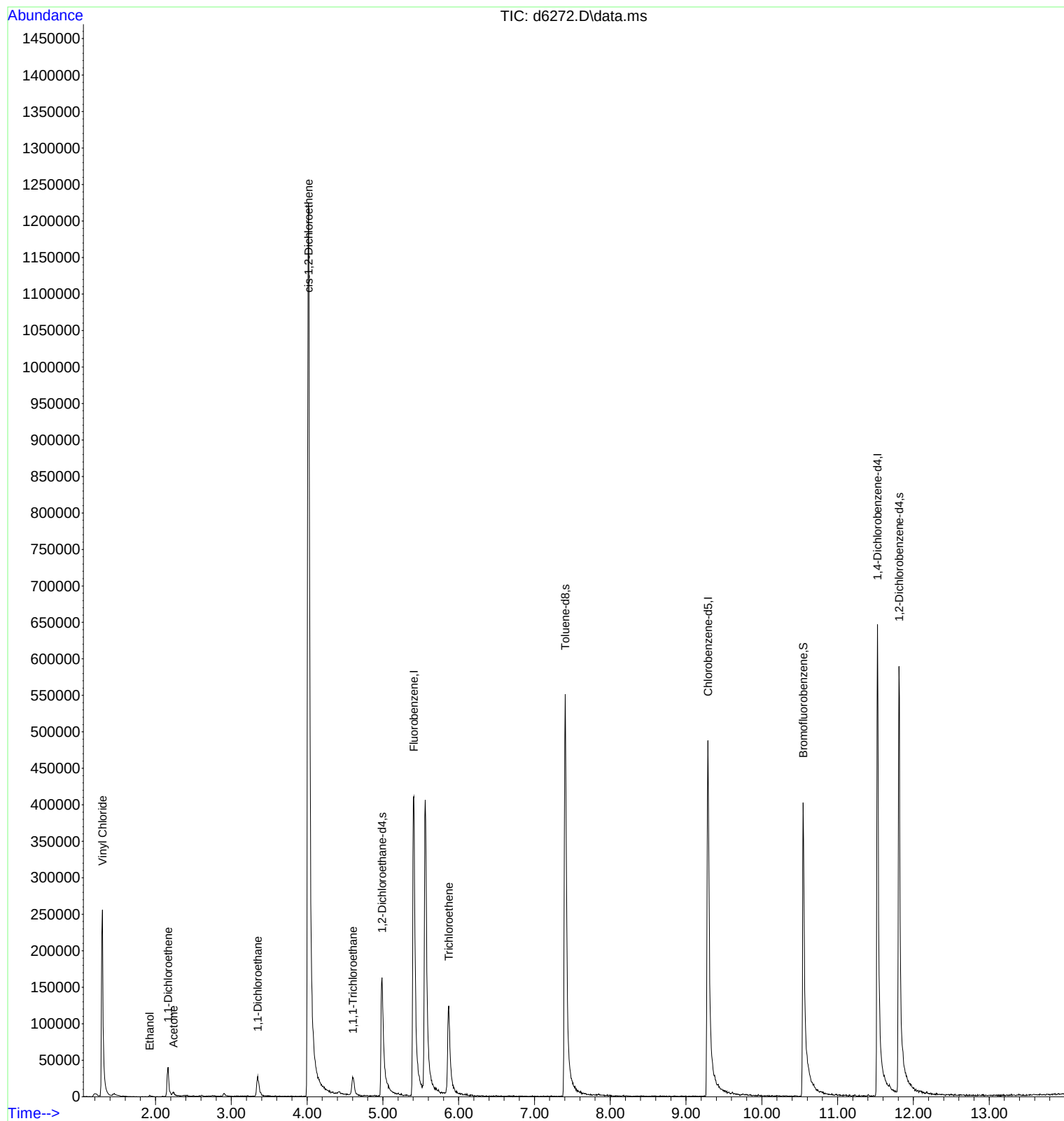
Response via : Initial Calibration

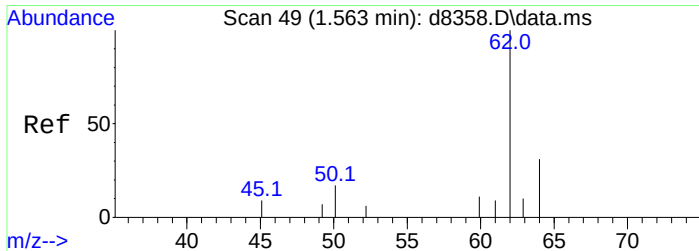
| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 448239   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 336565   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 172006   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 148047   | 51.66  | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 438245   | 49.68  | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 163179   | 51.14  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 248624   | 45.00  | ug    | 0.00     |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 252212   | 73.00  | ug    | 99       |
| 9) Ethanol                  | 1.922  | 45   | 2492     | 29.59  | ug    | 96       |
| 11) 1,1-Dichloroethene      | 2.165  | 96   | 12258    | 6.57   | ug    | 95       |
| 14) Acetone                 | 2.235  | 43   | 8383     | 2.70   | ug    | 95       |
| 20) 1,1-Dichloroethane      | 3.347  | 63   | 31680    | 5.73   | ug    | 93       |
| 21) cis-1,2-Dichloroethene  | 4.018  | 61   | 920705   | 173.25 | ug    | # 78     |
| 33) 1,1,1-Trichloroethane   | 4.605  | 97   | 17928    | 4.16   | ug    | 95       |
| 36) Trichloroethene         | 5.869  | 130  | 50052m   | 17.00  | ug    |          |
| -----                       |        |      |          |        |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6272.D  
Acq On : 19 Dec 2024 5:45 pm  
Operator :  
Sample : 241213005-022a  
Misc : samp  
ALS Vial : 12 Sample Multiplier: 1

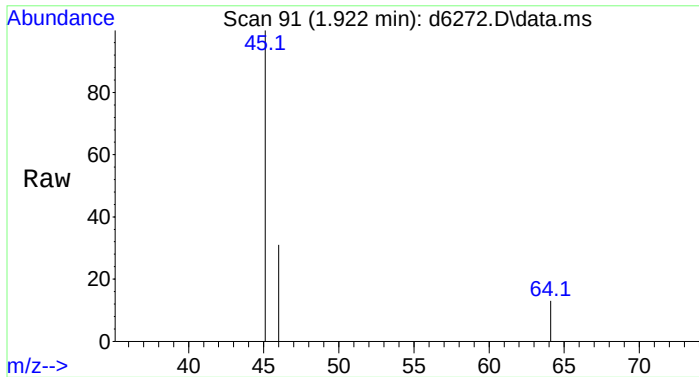
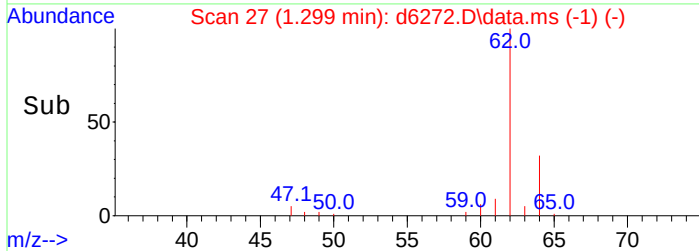
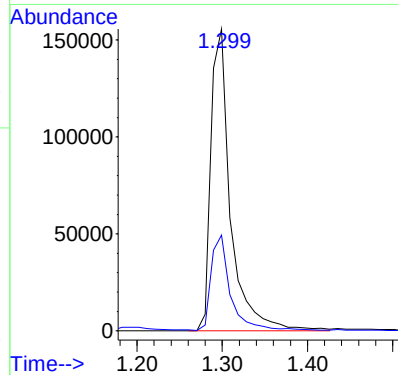
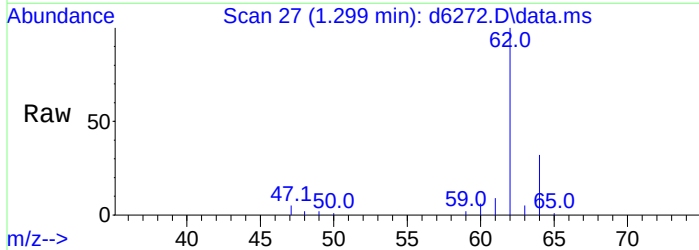
Quant Time: Dec 20 15:23:01 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





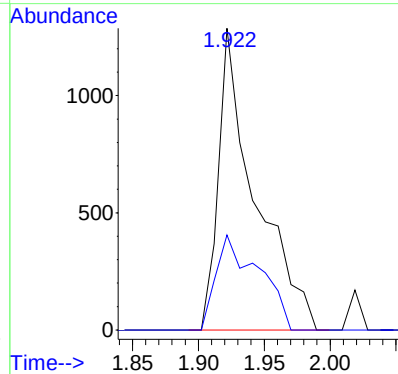
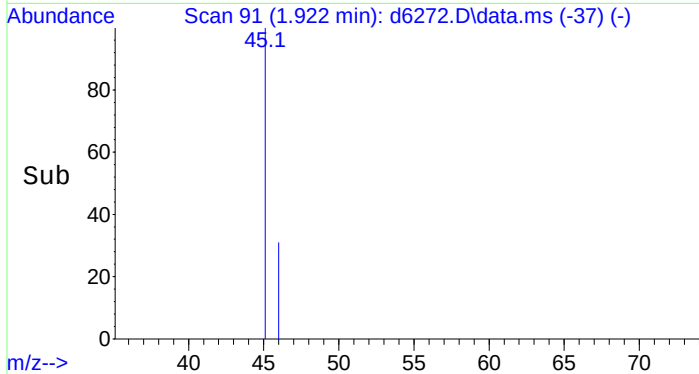
#4  
 Vinyl Chloride  
 Concen: 73.00 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6272.D  
 Acq: 19 Dec 2024 5:45 pm

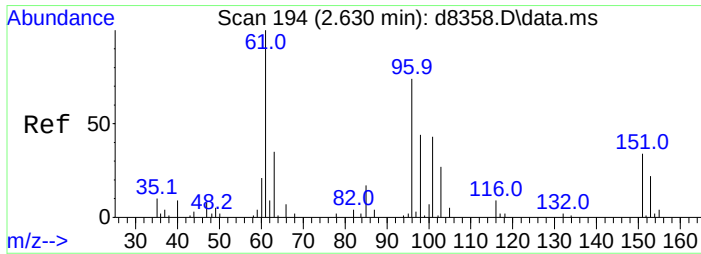
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 30.8  | 11.6  | 51.6  |



#9  
 Ethanol  
 Concen: 29.59 ug  
 RT: 1.922 min Scan# 91  
 Delta R.T. 0.029 min  
 Lab File: d6272.D  
 Acq: 19 Dec 2024 5:45 pm

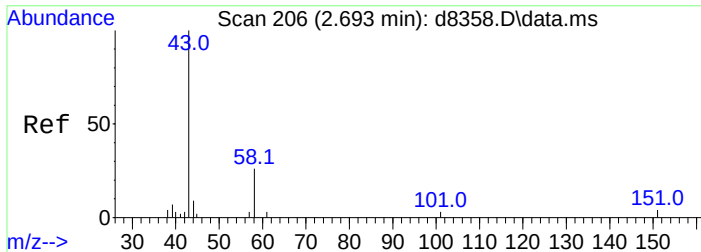
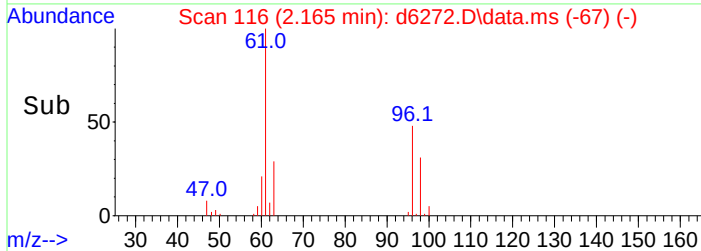
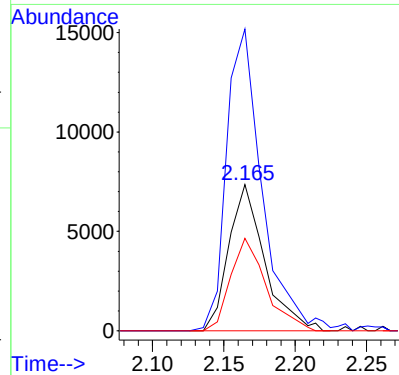
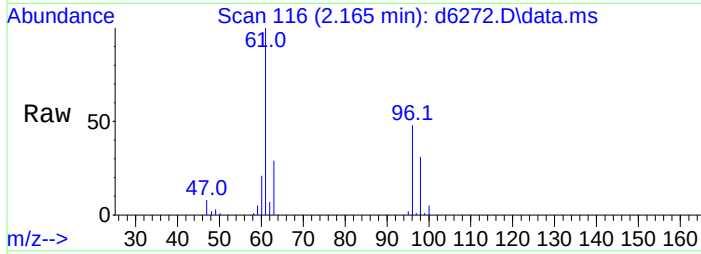
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 45      | 100   |       |       |
| 46      | 36.9  | 31.3  | 46.9  |





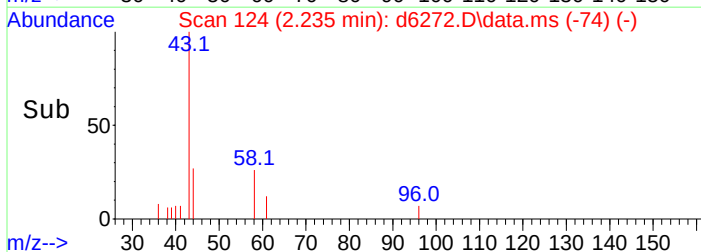
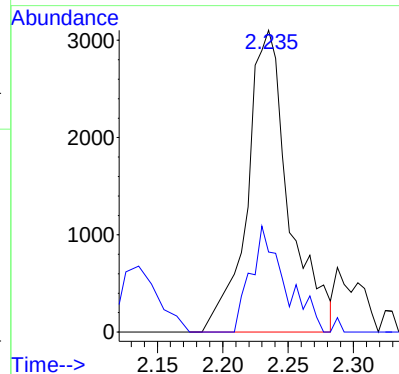
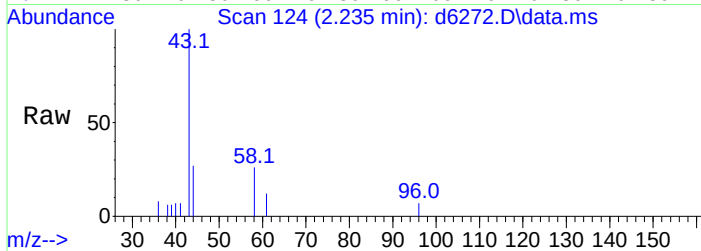
#11  
 1,1-Dichloroethene  
 Concen: 6.57 ug  
 RT: 2.165 min Scan# 116  
 Delta R.T. -0.019 min  
 Lab File: d6272.D  
 Acq: 19 Dec 2024 5:45 pm

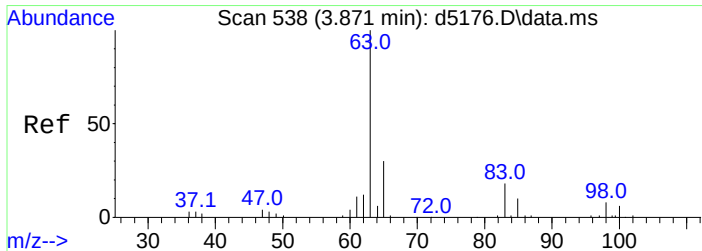
| Tgt Ion   | 96    | Resp  | 12258 |
|-----------|-------|-------|-------|
| Ion Ratio | 100   | Lower | Upper |
| 61        | 189.4 | 161.9 | 201.9 |
| 98        | 64.7  | 47.0  | 87.0  |



#14  
 Acetone  
 Concen: 2.70 ug  
 RT: 2.235 min Scan# 124  
 Delta R.T. -0.021 min  
 Lab File: d6272.D  
 Acq: 19 Dec 2024 5:45 pm

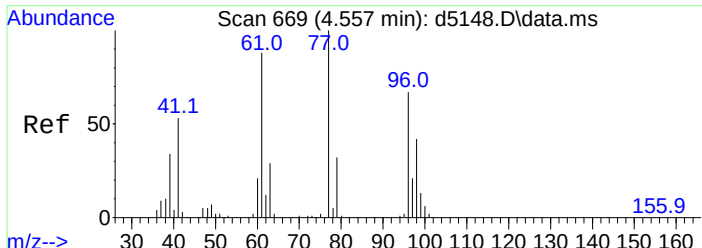
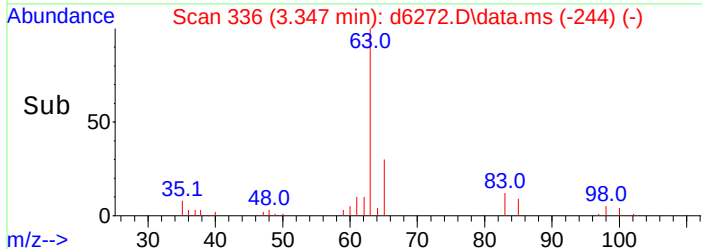
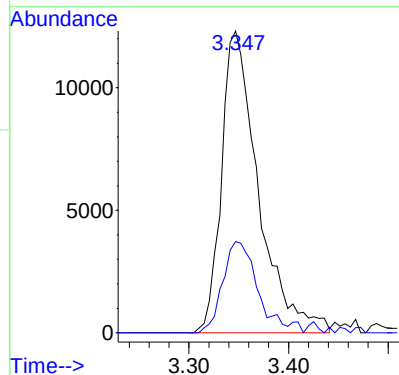
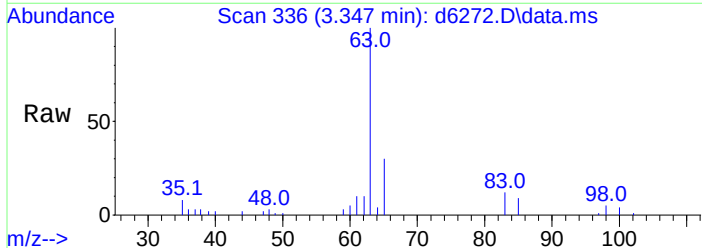
| Tgt Ion   | 43   | Resp  | 8383  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 58        | 29.7 | 6.9   | 46.9  |





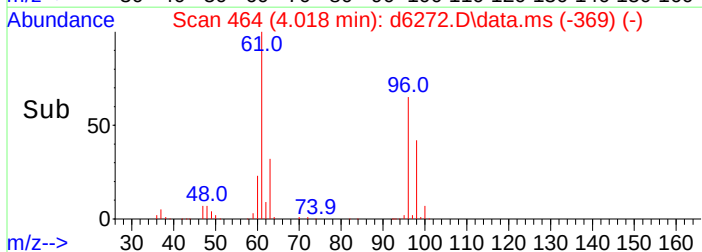
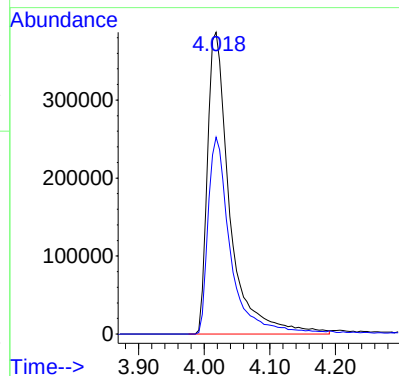
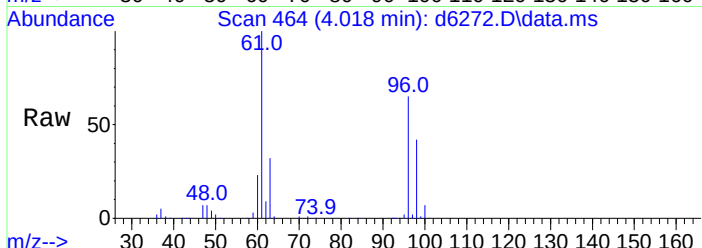
#20  
1,1-Dichloroethane  
Concen: 5.73 ug  
RT: 3.347 min Scan# 336  
Delta R.T. -0.016 min  
Lab File: d6272.D  
Acq: 19 Dec 2024 5:45 pm

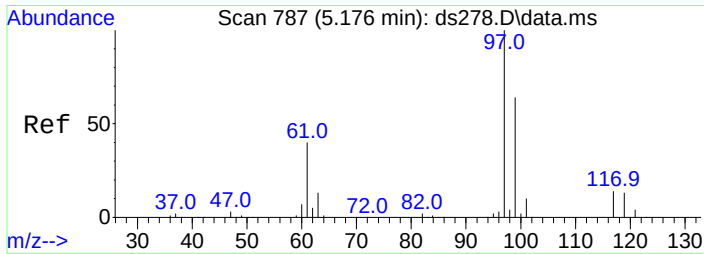
Tgt Ion: 63 Resp: 31680  
Ion Ratio Lower Upper  
63 100  
65 28.0 12.1 52.1



#21  
cis-1,2-Dichloroethene  
Concen: 173.25 ug  
RT: 4.018 min Scan# 464  
Delta R.T. -0.000 min  
Lab File: d6272.D  
Acq: 19 Dec 2024 5:45 pm

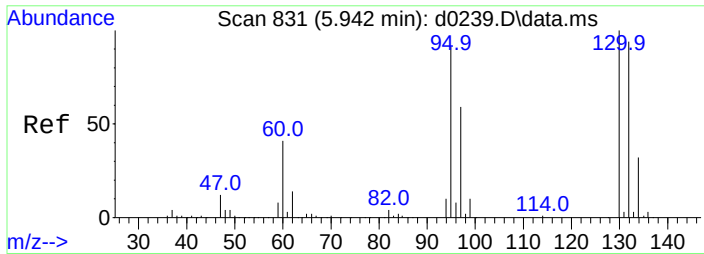
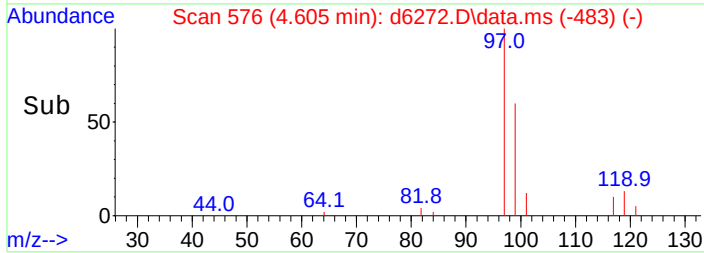
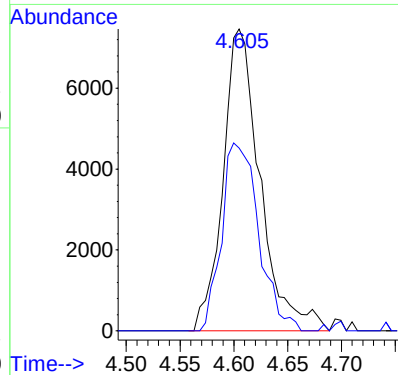
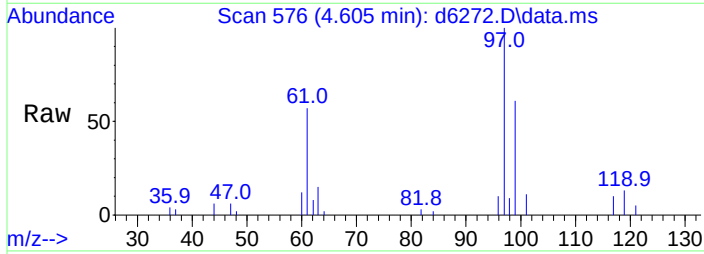
Tgt Ion: 61 Resp: 920705  
Ion Ratio Lower Upper  
61 100  
96 65.4 68.2 102.4#





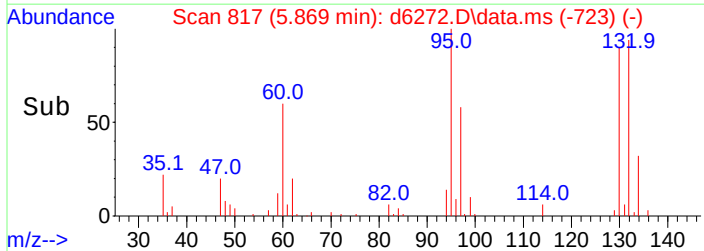
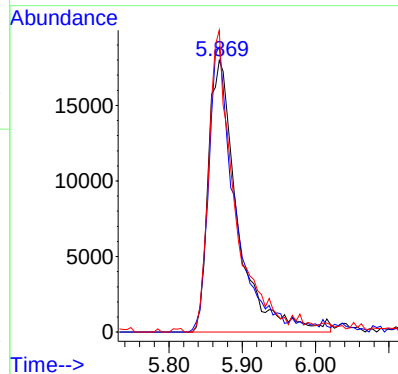
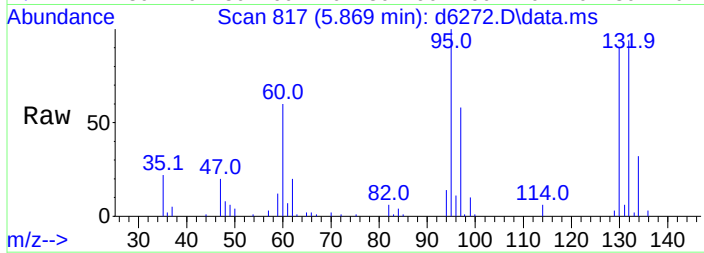
#33  
 1,1,1-Trichloroethane  
 Concen: 4.16 ug  
 RT: 4.605 min Scan# 576  
 Delta R.T. -0.011 min  
 Lab File: d6272.D  
 Acq: 19 Dec 2024 5:45 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 99      | 61.9  | 45.6  | 85.6  |



#36  
 Trichloroethene  
 Concen: 17.00 ug m  
 RT: 5.869 min Scan# 817  
 Delta R.T. -0.005 min  
 Lab File: d6272.D  
 Acq: 19 Dec 2024 5:45 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 93.9  | 74.3  | 114.3 |
| 95      | 97.0  | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6273.D  
 Acq On : 19 Dec 2024 6:06 pm  
 Operator :  
 Sample : 241213005-025a  
 Misc : samp  
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Dec 20 15:24:20 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

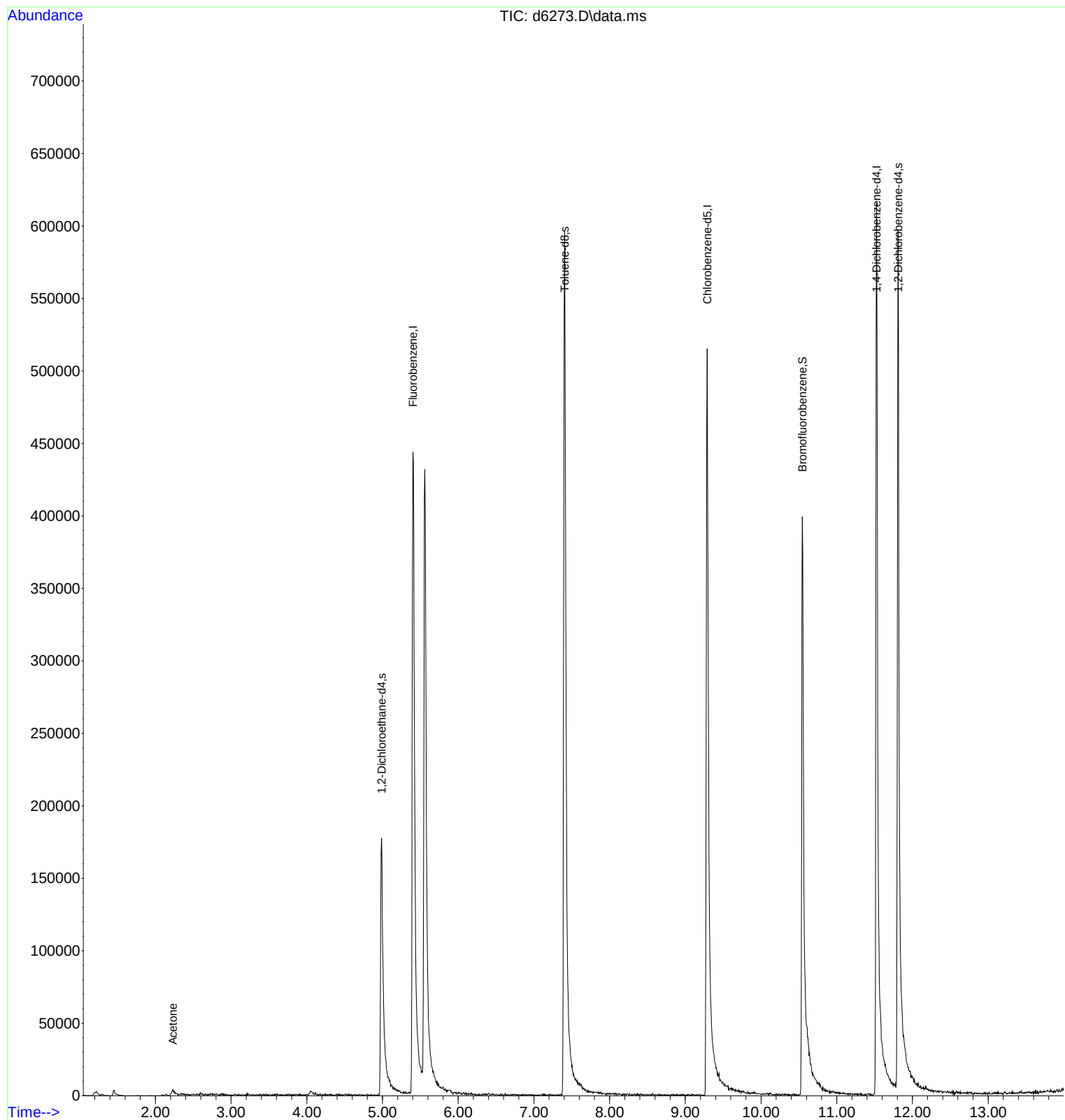
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.402  | 96   | 472779   | 50.00 | ug    | -0.01        |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 358313   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 181331   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 164496   | 54.42 | ug    | 0.00         |
| 51) Toluene-d8              | 7.405  | 98   | 474797   | 50.56 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.546 | 95   | 137703   | 40.94 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 255337   | 43.84 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.230  | 43   | 5325     | 1.62  | ug    | Qvalue<br>96 |
| -----                       |        |      |          |       |       |              |

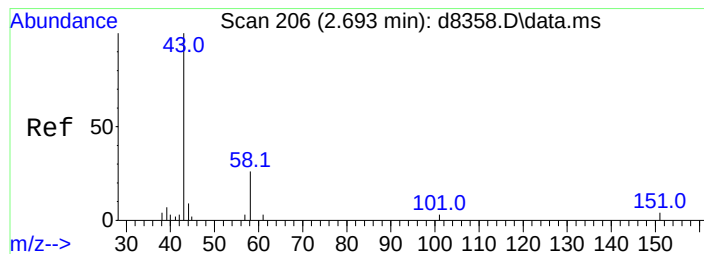
(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\msdchem\1\data\121924\  
Data File : d6273.D  
Acq On : 19 Dec 2024 6:06 pm  
Operator :  
Sample : 241213005-025a  
Misc : samp  
ALS Vial : 13 Sample Multiplier: 1

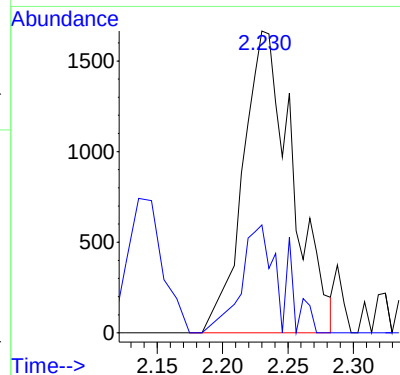
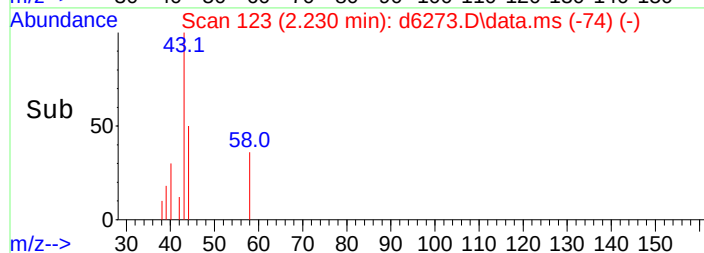
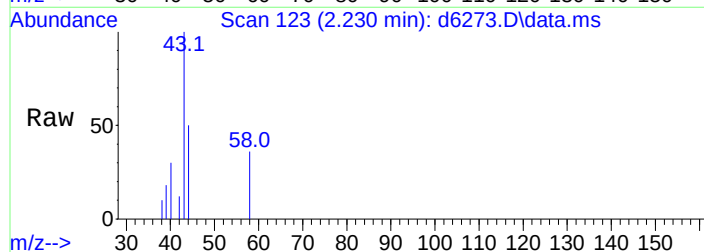
Quant Time: Dec 20 15:24:20 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 1.62 ug  
 RT: 2.230 min Scan# 123  
 Delta R.T. -0.026 min  
 Lab File: d6273.D  
 Acq: 19 Dec 2024 6:06 pm

Tgt Ion: 43 Resp: 5325  
 Ion Ratio Lower Upper  
 43 100  
 58 24.6 6.9 46.9



Data Path : C:\msdchem\1\data\121924\  
 Data File : d6274.D  
 Acq On : 19 Dec 2024 6:29 pm  
 Operator :  
 Sample : 241213005-026a  
 Misc : samp  
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 20 15:25:06 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

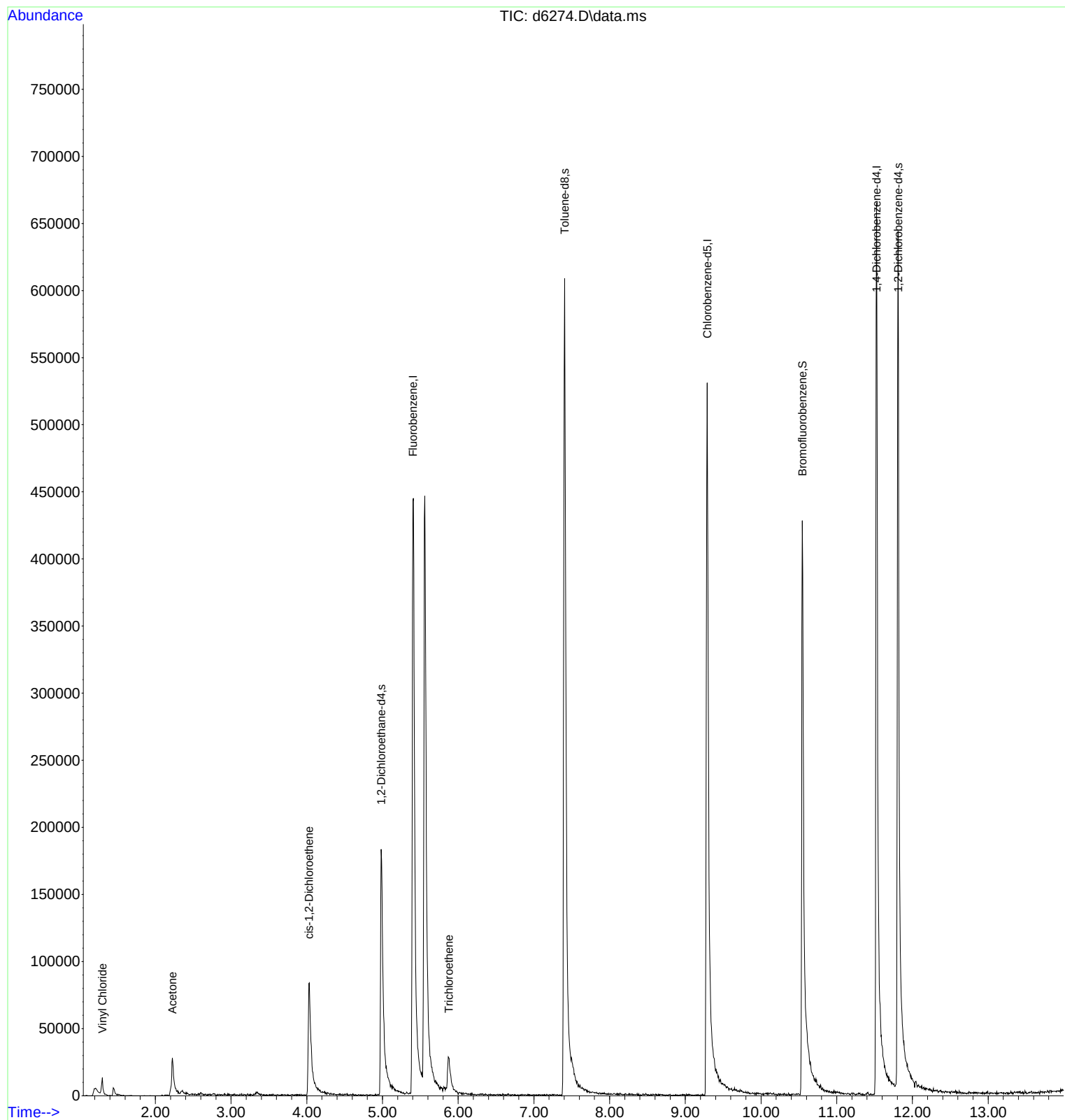
Response via : Initial Calibration

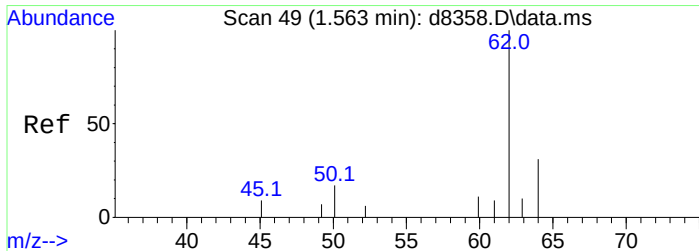
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 475625   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 359010   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 178650   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 164046   | 53.95 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 490043   | 52.08 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.545 | 95   | 179237   | 54.08 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 273341   | 47.63 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.299  | 62   | 10894    | 2.97  | ug    | 75       |
| 14) Acetone                 | 2.225  | 43   | 43077    | 13.06 | ug    | 95       |
| 21) cis-1,2-Dichloroethene  | 4.028  | 61   | 73132    | 12.97 | ug    | # 75     |
| 36) Trichloroethene         | 5.874  | 130  | 12321m   | 3.92  | ug    |          |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\121924\  
Data File : d6274.D  
Acq On : 19 Dec 2024 6:29 pm  
Operator :  
Sample : 241213005-026a  
Misc : samp  
ALS Vial : 14 Sample Multiplier: 1

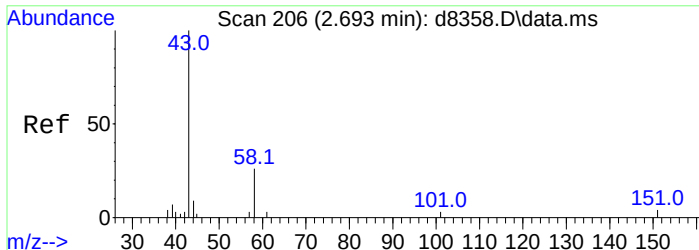
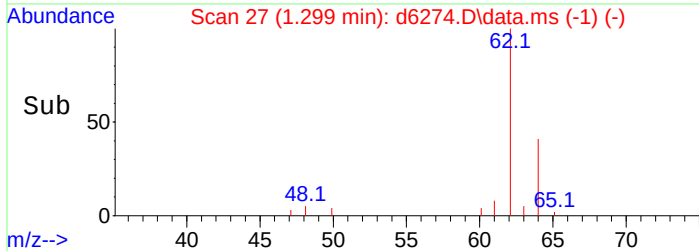
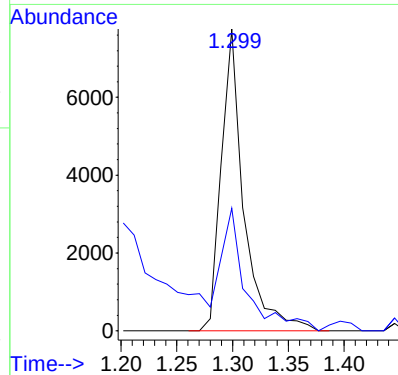
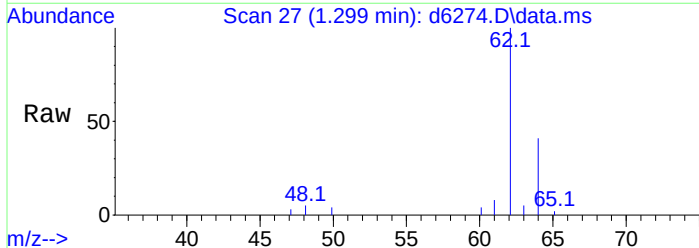
Quant Time: Dec 20 15:25:06 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





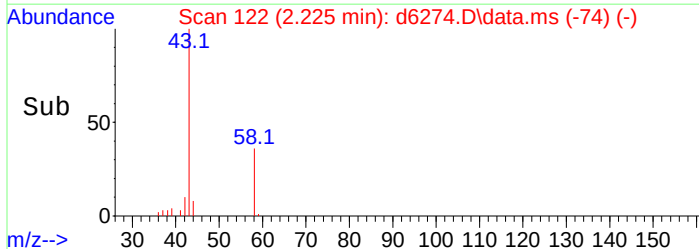
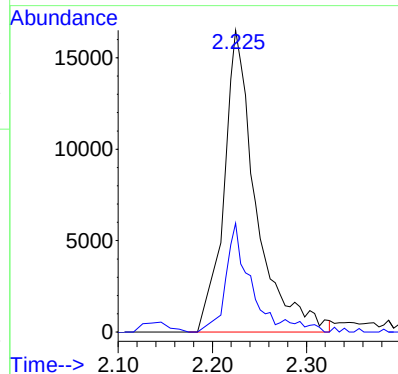
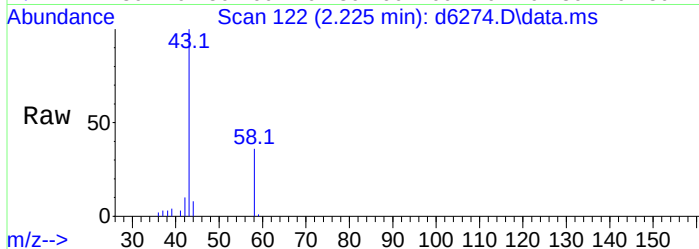
#4  
 Vinyl Chloride  
 Concen: 2.97 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6274.D  
 Acq: 19 Dec 2024 6:29 pm

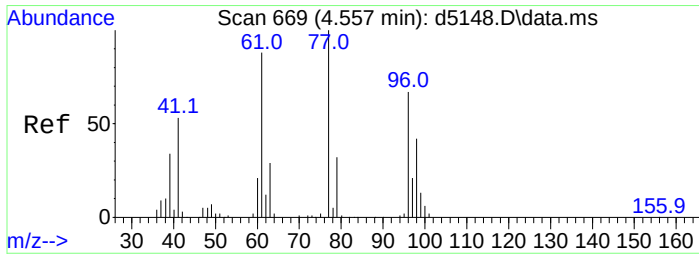
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 45.2  | 11.6  | 51.6  |



#14  
 Acetone  
 Concen: 13.06 ug  
 RT: 2.225 min Scan# 122  
 Delta R.T. -0.031 min  
 Lab File: d6274.D  
 Acq: 19 Dec 2024 6:29 pm

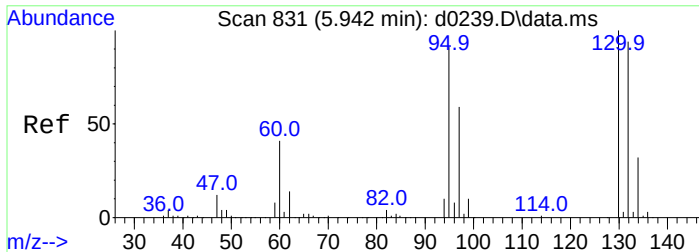
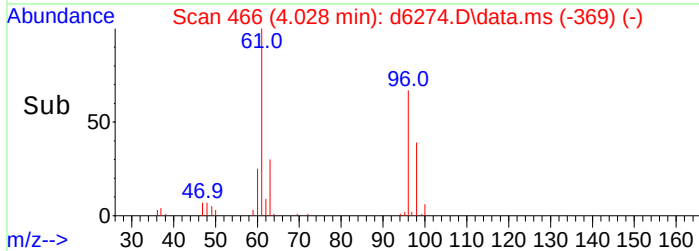
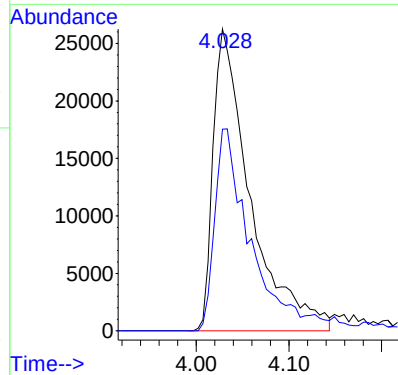
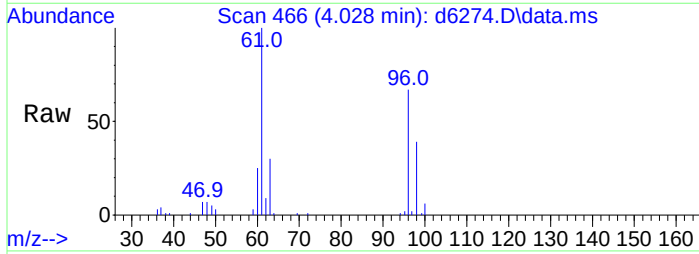
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 29.7  | 6.9   | 46.9  |





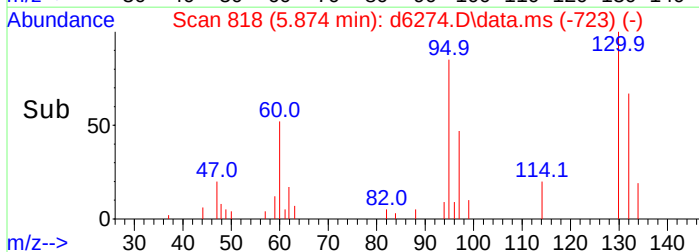
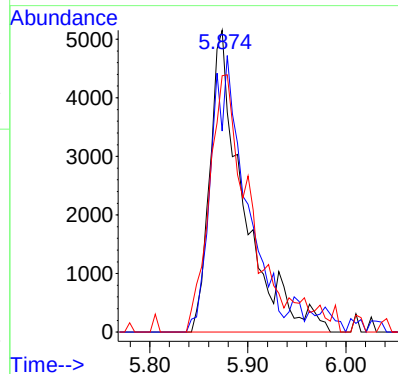
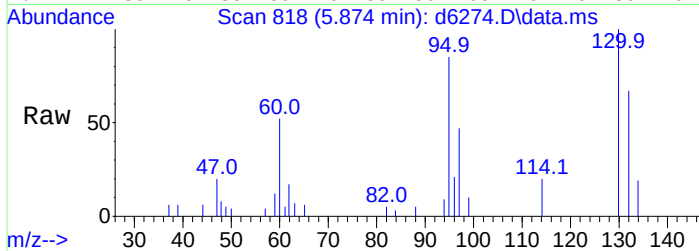
#21  
 cis-1,2-Dichloroethene  
 Concen: 12.97 ug  
 RT: 4.028 min Scan# 466  
 Delta R.T. 0.010 min  
 Lab File: d6274.D  
 Acq: 19 Dec 2024 6:29 pm

Tgt Ion: 61 Resp: 73132  
 Ion Ratio Lower Upper  
 61 100  
 96 62.3 68.2 102.4#



#36  
 Trichloroethene  
 Concen: 3.92 ug m  
 RT: 5.874 min Scan# 818  
 Delta R.T. -0.000 min  
 Lab File: d6274.D  
 Acq: 19 Dec 2024 6:29 pm

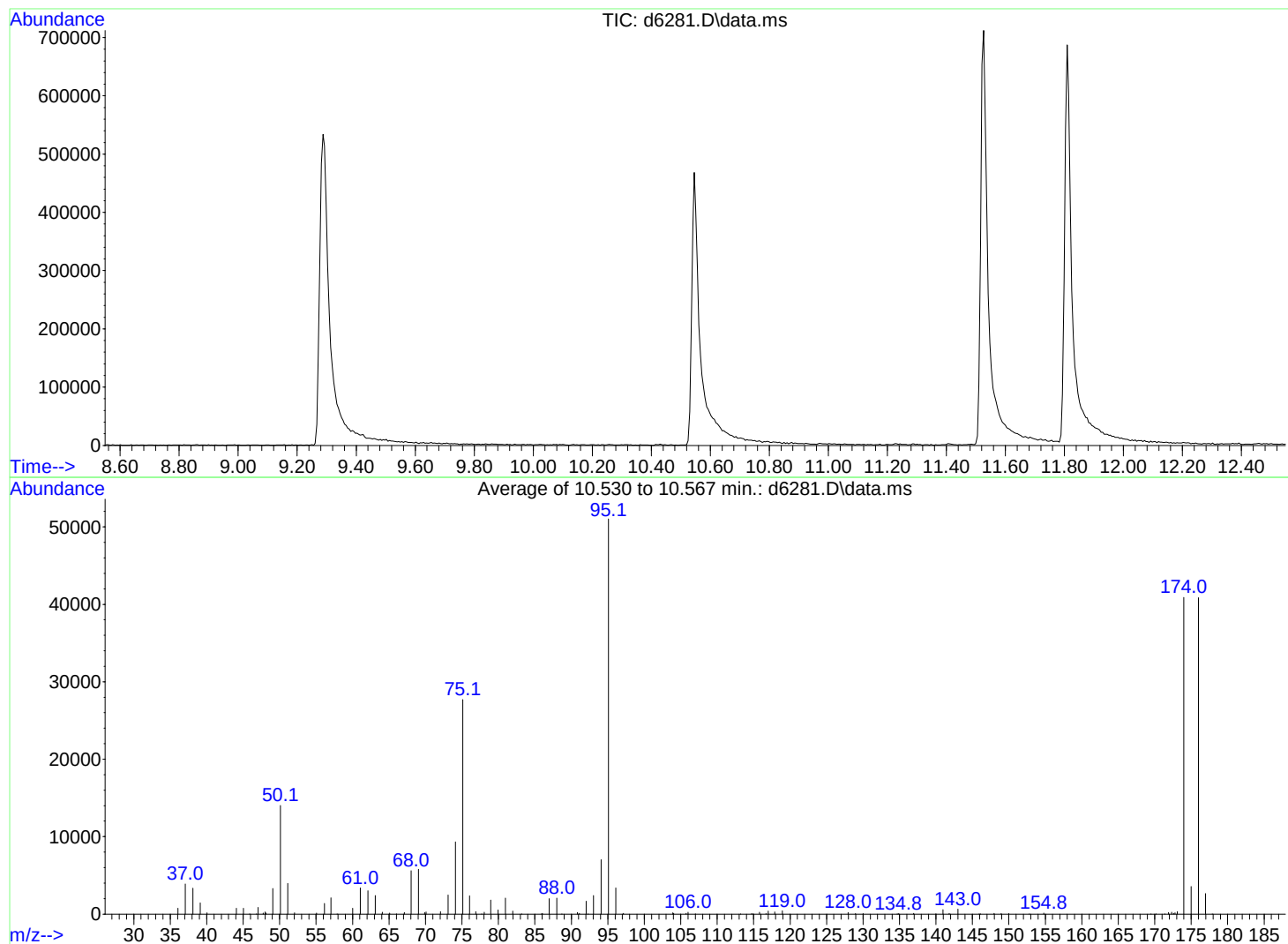
Tgt Ion: 130 Resp: 12321  
 Ion Ratio Lower Upper  
 130 100  
 132 94.3 74.3 114.3  
 95 96.8 70.6 110.6



Data Path : C:\msdchem\1\data\122024\  
Data File : d6281.D  
Acq On : 20 Dec 2024 10:25 am  
Operator :  
Sample : bfb  
Misc : tune  
ALS Vial : 1 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Tue Dec 17 12:59:44 2024



Spectrum Information: Average of 10.530 to 10.567 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 27.5      | 14015   | PASS             |
| 75          | 95           | 30           | 60           | 54.2      | 27690   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 51050   | PASS             |
| 96          | 95           | 5            | 9            | 6.6       | 3390    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.7       | 299     | PASS             |
| 174         | 95           | 50           | 100          | 80.1      | 40912   | PASS             |
| 175         | 174          | 5            | 9            | 8.7       | 3563    | PASS             |
| 176         | 174          | 95           | 101          | 99.8      | 40847   | PASS             |
| 177         | 176          | 5            | 9            | 6.5       | 2643    | PASS             |

Data Path : C:\msdchem\1\data\122024\  
 Data File : d6283.D  
 Acq On : 20 Dec 2024 11:08 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 23 13:31:59 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 488697   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 392625   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 207044   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 165368   | 52.93  | ug    | -0.01    |
| 51) Toluene-d8                | 7.405  | 98   | 506225   | 49.19  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.546 | 95   | 203996   | 53.11  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 303369   | 45.62  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 63466    | 18.14  | ug    | 99       |
| 3) Chloromethane              | 1.222  | 50   | 118878   | 22.55  | ug    | 92       |
| 4) Vinyl Chloride             | 1.299  | 62   | 95722    | 25.41  | ug    | 100      |
| 5) Bromomethane               | 1.504  | 94   | 60876    | 33.28  | ug    | 94       |
| 6) Chloroethane               | 1.581  | 64   | 72936    | 29.84  | ug    | 92       |
| 7) Acrolein                   | 2.087  | 56   | 151660   | 219.15 | ug    | 92       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 136810   | 32.12  | ug    | 97       |
| 9) Ethanol                    | 1.922  | 45   | 51405    | 559.84 | ug    | 98       |
| 10) Freon113                  | 2.175  | 101  | 99847    | 69.90  | ug    | 94       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 64111    | 31.50  | ug    | 95       |
| 12) Allyl Chloride            | 2.487  | 41   | 352047   | 29.06  | ug    | 92       |
| 13) Carbon Disulfide          | 2.351  | 76   | 183512   | 27.22  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 54428m   | 16.07  | ug    |          |
| 15) Methyl Acetate            | 2.529  | 43   | 103289   | 22.58  | ug    | # 77     |
| 16) Methylene Chloride        | 2.597  | 84   | 80831    | 25.35  | ug    | # 35     |
| 17) Acrylonitrile             | 2.864  | 53   | 153886   | 90.54  | ug    | 96       |
| 18) trans-1,2-Dichloroethene  | 2.891  | 96   | 67911    | 25.33  | ug    | # 73     |
| 19) Mtbe                      | 2.906  | 73   | 472946   | 49.62  | ug    | # 91     |
| 20) 1,1-Dichloroethane        | 3.342  | 63   | 146134   | 24.24  | ug    | 99       |
| 21) cis-1,2-Dichloroethene    | 4.023  | 61   | 134869   | 23.28  | ug    | # 71     |
| 22) 2,2-Dichloropropane       | 4.007  | 77   | 108973   | 15.20  | ug    | # 59     |
| 23) Bromochloromethane        | 4.296  | 128  | 38282    | 26.95  | ug    | # 60     |
| 24) Methacrylonitrile         | 4.291  | 67   | 457776   | 285.29 | ug    | # 60     |
| 25) Tetrahydrofuran           | 4.390  | 42   | 27463    | 21.23  | ug    | # 76     |
| 26) Chloroform                | 4.406  | 83   | 135382   | 24.07  | ug    | 94       |
| 27) Cyclohexane               | 4.673  | 84   | 102712   | 24.40  | ug    | # 50     |
| 28) 1,1-Dichloro-1-propene    | 4.820  | 75   | 90198    | 25.24  | ug    | # 64     |
| 29) 1,2-Dichloroethane        | 5.082  | 62   | 123839   | 24.62  | ug    | 94       |
| 30) 2-Butanone                | 4.112  | 43   | 49078m   | 22.58  | ug    |          |
| 33) 1,1,1-Trichloroethane     | 4.605  | 97   | 107705   | 21.44  | ug    | 96       |
| 34) Carbon Tetrachloride      | 4.804  | 117  | 85614    | 22.81  | ug    | 89       |
| 35) Benzene                   | 5.056  | 78   | 299987   | 22.82  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 70868    | 20.63  | ug    | 93       |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 106260   | 23.48  | ug    | # 85     |
| 38) 1,2-Dichloropropane       | 6.115  | 63   | 89458    | 23.06  | ug    | 97       |
| 39) Dibromomethane            | 6.278  | 174  | 44818    | 21.57  | ug    | # 69     |
| 40) 1,4-Dioxane               | 6.351  | 88   | 20616m   | 386.65 | ug    |          |
| 41) Bromodichloromethane      | 6.482  | 83   | 95837    | 22.05  | ug    | # 38     |
| 42) Ceve                      | 6.959  | 63   | 5245     | 4.59   | ug    | 98       |
| 43) cis-1,3-Dichloropropene   | 7.080  | 75   | 103671   | 26.06  | ug    | 96       |
| 44) trans-1,3-Dichloropropene | 7.819  | 75   | 87944    | 24.93  | ug    | 98       |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 71195    | 21.66  | ug    | # 67     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 116703   | 22.24  | ug    | # 65     |
| 47) 1,2-Dibromoethane         | 8.658  | 107  | 58706    | 20.67  | ug    | 98       |
| 48) Dibromochloromethane      | 8.527  | 129  | 64116    | 21.99  | ug    | 93       |
| 49) Bromoform                 | 10.215 | 173  | 40215    | 19.84  | ug    | 99       |



Data Path : C:\msdchem\1\data\122024\  
 Data File : d6283.D  
 Acq On : 20 Dec 2024 11:08 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 23 13:31:59 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

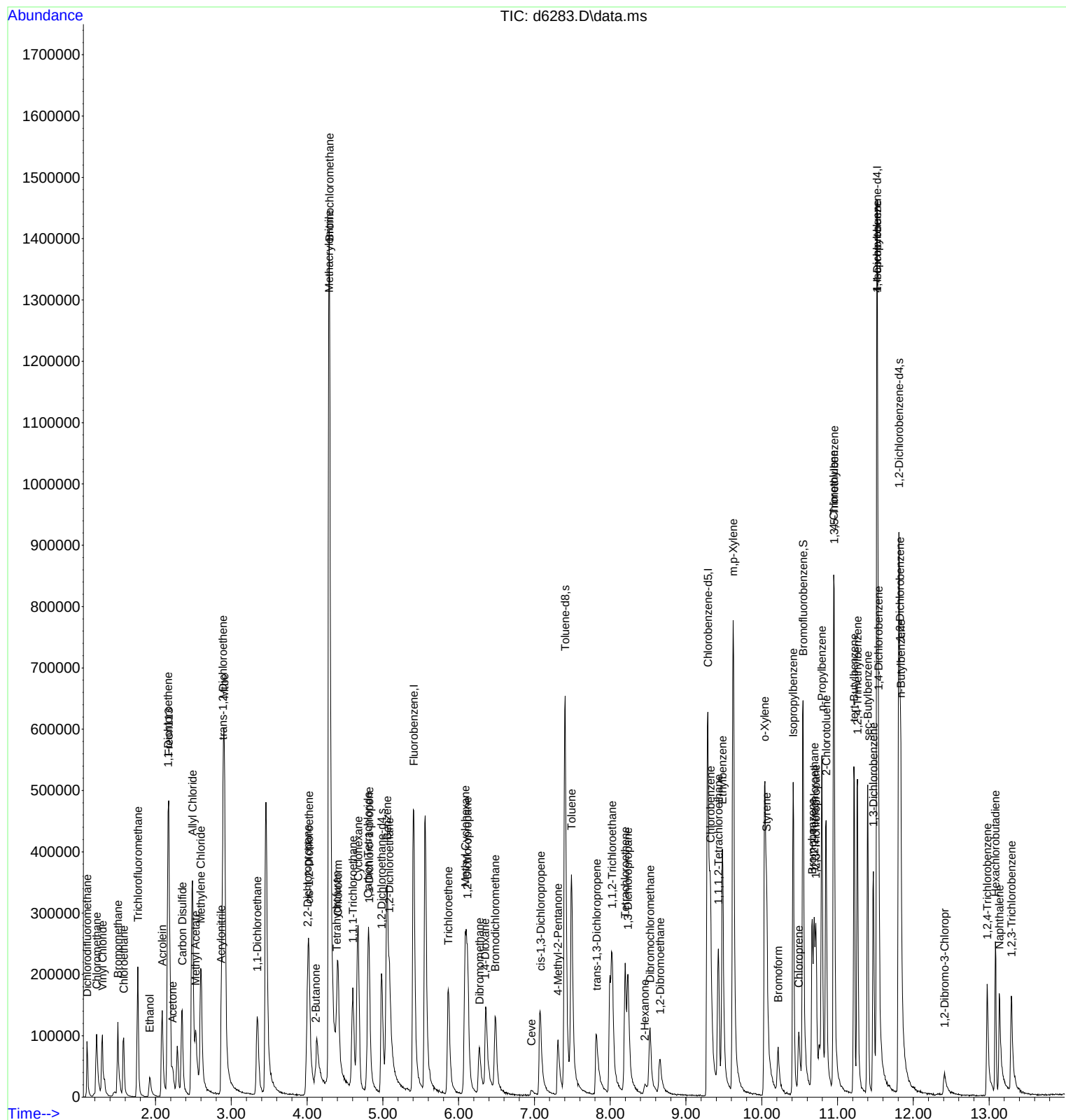
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.311  | 43   | 84251    | 20.72 | ug    | 88       |
| 52) Toluene                   | 7.489  | 92   | 172687   | 20.69 | ug    | 93       |
| 53) Tetrachloroethene         | 8.197  | 164  | 53159    | 20.85 | ug    | 99       |
| 54) 2-Hexanone                | 8.454  | 43   | 54180m   | 22.74 | ug    |          |
| 56) Chlorobenzene             | 9.324  | 112  | 192989   | 22.68 | ug    | 98       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 62232    | 22.83 | ug    | # 93     |
| 58) Ethylbenzene              | 9.481  | 106  | 99530    | 22.71 | ug    | 94       |
| 59) m,p-Xylene                | 9.623  | 91   | 515639   | 44.78 | ug    | 96       |
| 60) o-Xylene                  | 10.037 | 106  | 122359   | 22.30 | ug    | 88       |
| 61) Styrene                   | 10.063 | 104  | 197397   | 23.69 | ug    | 80       |
| 62) Isopropylbenzene          | 10.414 | 105  | 293275   | 21.95 | ug    | 100      |
| 63) Chloroprene               | 10.488 | 53   | 34953    | 46.79 | ug    | # 57     |
| 64) Bromobenzene              | 10.666 | 77   | 113895   | 21.02 | ug    | 94       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 70767    | 22.55 | ug    | 95       |
| 66) 2-Chlorotoluene           | 10.850 | 91   | 234668   | 21.13 | ug    | 91       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 251002   | 21.75 | ug    | 94       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 243009   | 21.70 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 187826   | 21.57 | ug    | 97       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 241033   | 22.21 | ug    | 91       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 104947   | 23.18 | ug    | 94       |
| 73) n-Propylbenzene           | 10.792 | 91   | 339394   | 23.73 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.474 | 146  | 127991   | 21.67 | ug    | 99       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 281218   | 21.94 | ug    | 98       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 232652   | 21.79 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 140688   | 19.79 | ug    | # 58     |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 134107   | 20.59 | ug    | # 82     |
| 79) n-Butylbenzene            | 11.835 | 91   | 197836   | 23.45 | ug    | 92       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.412 | 157  | 16582m   | 20.63 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.973 | 180  | 62811    | 19.61 | ug    | 96       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 33302    | 24.84 | ug    | 98       |
| 83) Naphthalene               | 13.136 | 128  | 162241   | 16.36 | ug    | 97       |
| 84) 1,2,3-Trichlorobenzene    | 13.298 | 180  | 58663    | 19.67 | ug    | 96       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122024\  
Data File : d6283.D  
Acq On : 20 Dec 2024 11:08 am  
Operator :  
Sample : lcs  
Misc : lcs  
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 23 13:31:59 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122024\  
 Data File : d6286.D  
 Acq On : 20 Dec 2024 12:13 pm  
 Operator :  
 Sample : vblk  
 Misc : mblk  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 23 13:34:09 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

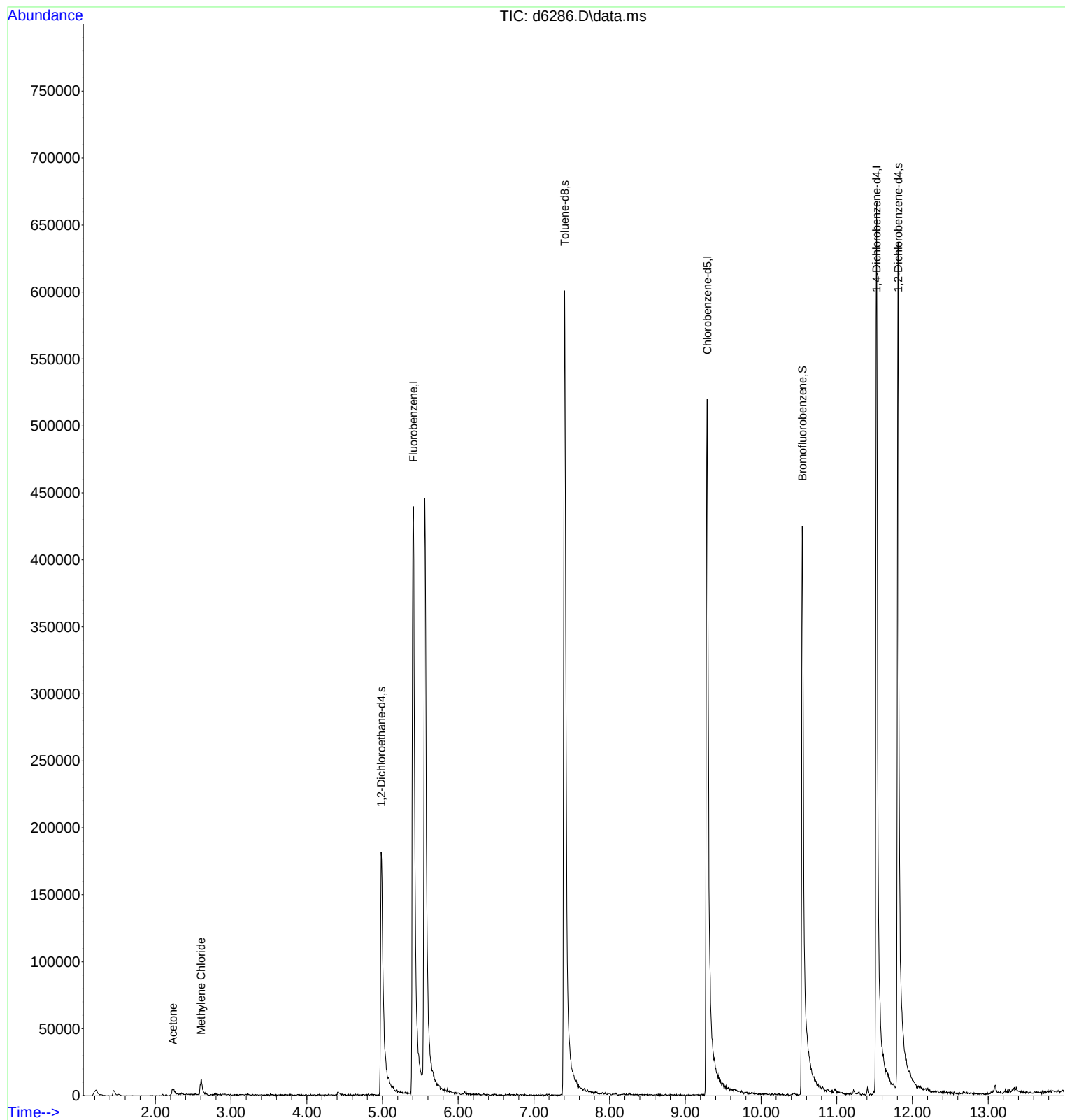
Response via : Initial Calibration

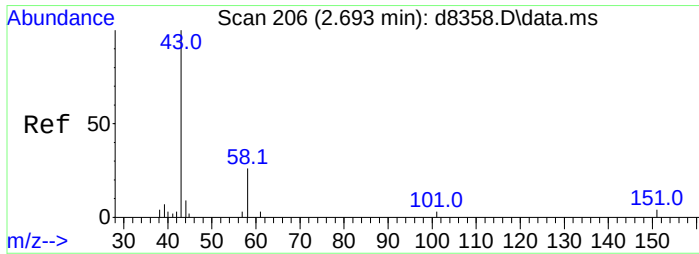
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 465444   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 375396   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 172243   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 156107   | 52.46 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 478518   | 48.63 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 175066   | 54.79 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 267439   | 48.34 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.230  | 43   | 7761     | 2.41  | ug    | 99       |
| 16) Methylene Chloride      | 2.602  | 84   | 4838     | 2.30  | ug    | # 22     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122024\  
Data File : d6286.D  
Acq On : 20 Dec 2024 12:13 pm  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 4 Sample Multiplier: 1

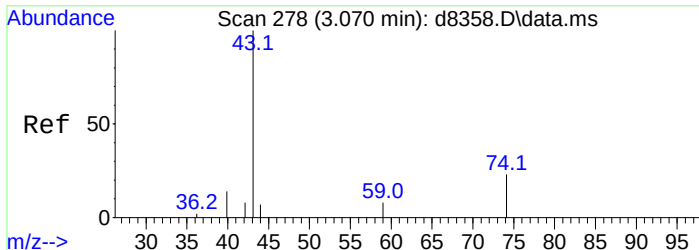
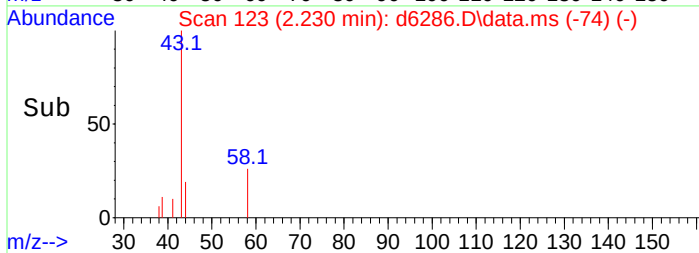
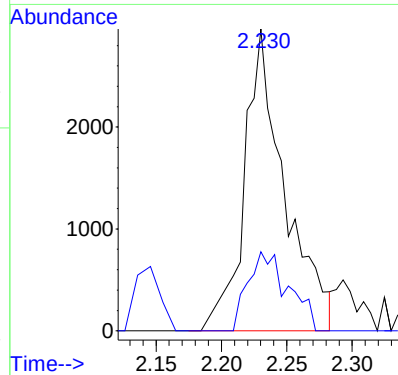
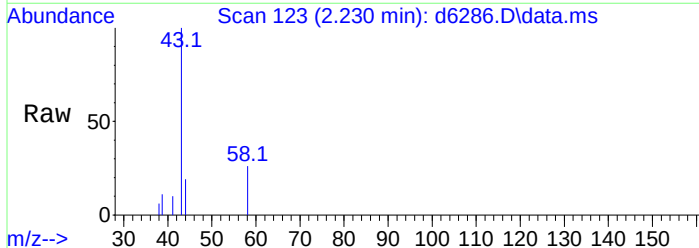
Quant Time: Dec 23 13:34:09 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





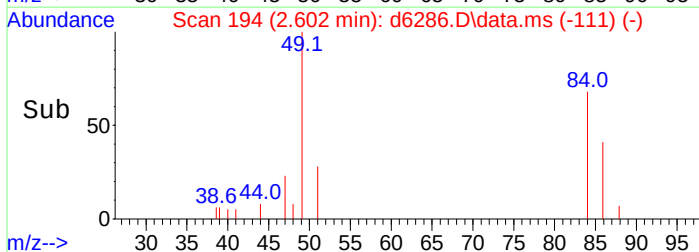
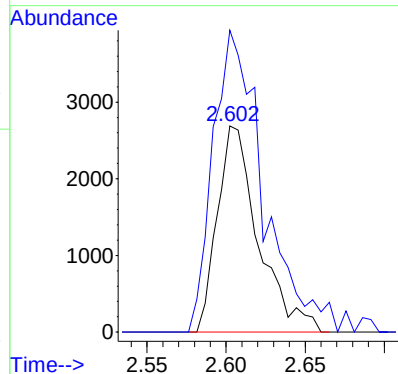
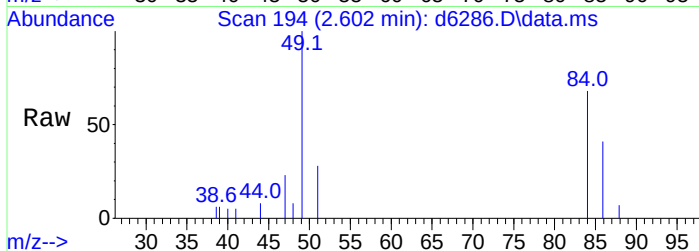
#14  
Acetone  
Concen: 2.41 ug  
RT: 2.230 min Scan# 123  
Delta R.T. -0.026 min  
Lab File: d6286.D  
Acq: 20 Dec 2024 12:13 pm

Tgt Ion: 43 Resp: 7761  
Ion Ratio Lower Upper  
43 100  
58 27.3 6.9 46.9



#16  
Methylene Chloride  
Concen: 2.30 ug  
RT: 2.602 min Scan# 194  
Delta R.T. -0.016 min  
Lab File: d6286.D  
Acq: 20 Dec 2024 12:13 pm

Tgt Ion: 84 Resp: 4838  
Ion Ratio Lower Upper  
84 100  
49 182.1 82.9 122.9#



Data Path : C:\msdchem\1\data\122024\  
 Data File : d6308.D  
 Acq On : 20 Dec 2024 8:32 pm  
 Operator :  
 Sample : 241213005-016ams  
 Misc : ms  
 ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 23 13:36:06 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.407  | 96   | 476610   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 381196   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 201505   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 160061   | 52.53  | ug    | -0.01    |
| 51) Toluene-d8                | 7.405  | 98   | 495179   | 49.56  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.540 | 95   | 191864   | 51.33  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 300907   | 46.49  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 52282    | 15.33  | ug    | 99       |
| 3) Chloromethane              | 1.222  | 50   | 106008   | 20.62  | ug    | 97       |
| 4) Vinyl Chloride             | 1.299  | 62   | 84704    | 23.06  | ug    | # 1      |
| 5) Bromomethane               | 1.504  | 94   | 43031    | 24.12  | ug    | 98       |
| 6) Chloroethane               | 1.581  | 64   | 69825    | 29.30  | ug    | 88       |
| 7) Acrolein                   | 2.087  | 56   | 129635   | 192.07 | ug    | 97       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 124882   | 30.06  | ug    | 97       |
| 9) Ethanol                    | 1.922  | 45   | 47918    | 535.10 | ug    | 96       |
| 10) Freon113                  | 2.175  | 101  | 91401    | 65.61  | ug    | 95       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 58447    | 29.45  | ug    | 90       |
| 12) Allyl Chloride            | 2.487  | 41   | 333723   | 28.24  | ug    | 91       |
| 13) Carbon Disulfide          | 2.351  | 76   | 193116   | 29.37  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 51800    | 15.68  | ug    | 99       |
| 15) Methyl Acetate            | 2.534  | 43   | 86409    | 19.37  | ug    | # 77     |
| 16) Methylene Chloride        | 2.597  | 84   | 72065    | 23.24  | ug    | # 35     |
| 17) Acrylonitrile             | 2.870  | 53   | 143819   | 86.76  | ug    | 95       |
| 18) trans-1,2-Dichloroethene  | 2.885  | 96   | 64822    | 24.79  | ug    | # 72     |
| 19) Mtbe                      | 2.906  | 73   | 435389   | 46.84  | ug    | # 90     |
| 20) 1,1-Dichloroethane        | 3.347  | 63   | 135830   | 23.11  | ug    | 98       |
| 21) cis-1,2-Dichloroethene    | 4.028  | 61   | 127202   | 22.51  | ug    | # 70     |
| 22) 2,2-Dichloropropane       | 4.007  | 77   | 89138    | 12.75  | ug    | # 53     |
| 23) Bromochloromethane        | 4.291  | 128  | 33678    | 24.31  | ug    | # 49     |
| 24) Methacrylonitrile         | 4.291  | 67   | 444765   | 284.21 | ug    | # 58     |
| 25) Tetrahydrofuran           | 4.390  | 42   | 27196    | 21.56  | ug    | # 49     |
| 26) Chloroform                | 4.406  | 83   | 118511   | 21.60  | ug    | 98       |
| 27) Cyclohexane               | 4.673  | 84   | 96172    | 23.43  | ug    | # 49     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 85490    | 24.52  | ug    | # 65     |
| 29) 1,2-Dichloroethane        | 5.082  | 62   | 103953   | 21.19  | ug    | 98       |
| 30) 2-Butanone                | 4.118  | 43   | 39603    | 18.69  | ug    | 72       |
| 33) 1,1,1-Trichloroethane     | 4.605  | 97   | 99963    | 20.50  | ug    | 98       |
| 34) Carbon Tetrachloride      | 4.804  | 117  | 77195    | 21.19  | ug    | 90       |
| 35) Benzene                   | 5.051  | 78   | 277391   | 21.74  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 63671    | 19.09  | ug    | 92       |
| 37) Methyl Cyclohexane        | 6.084  | 83   | 96107    | 21.87  | ug    | # 81     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 76595    | 20.34  | ug    | 96       |
| 39) Dibromomethane            | 6.272  | 174  | 39758    | 19.71  | ug    | # 71     |
| 40) 1,4-Dioxane               | 6.356  | 88   | 20061    | 387.52 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.487  | 83   | 85343    | 20.23  | ug    | # 43     |
| 43) cis-1,3-Dichloropropene   | 7.075  | 75   | 87711    | 22.71  | ug    | 99       |
| 44) trans-1,3-Dichloropropene | 7.819  | 75   | 74560    | 21.77  | ug    | 96       |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 61970    | 19.42  | ug    | # 62     |
| 46) 1,3-Dichloropropane       | 8.239  | 76   | 104459   | 20.50  | ug    | # 62     |
| 47) 1,2-Dibromoethane         | 8.658  | 107  | 54872    | 19.90  | ug    | 88       |
| 48) Dibromochloromethane      | 8.522  | 129  | 57322    | 20.25  | ug    | 94       |
| 49) Bromoform                 | 10.215 | 173  | 35922    | 18.25  | ug    | 99       |
| 50) 4-Methyl-2-Pentanone      | 7.316  | 43   | 83418    | 21.03  | ug    | 88       |

Data Path : C:\msdchem\1\data\122024\  
 Data File : d6308.D  
 Acq On : 20 Dec 2024 8:32 pm  
 Operator :  
 Sample : 241213005-016ams  
 Misc : ms  
 ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 23 13:36:06 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

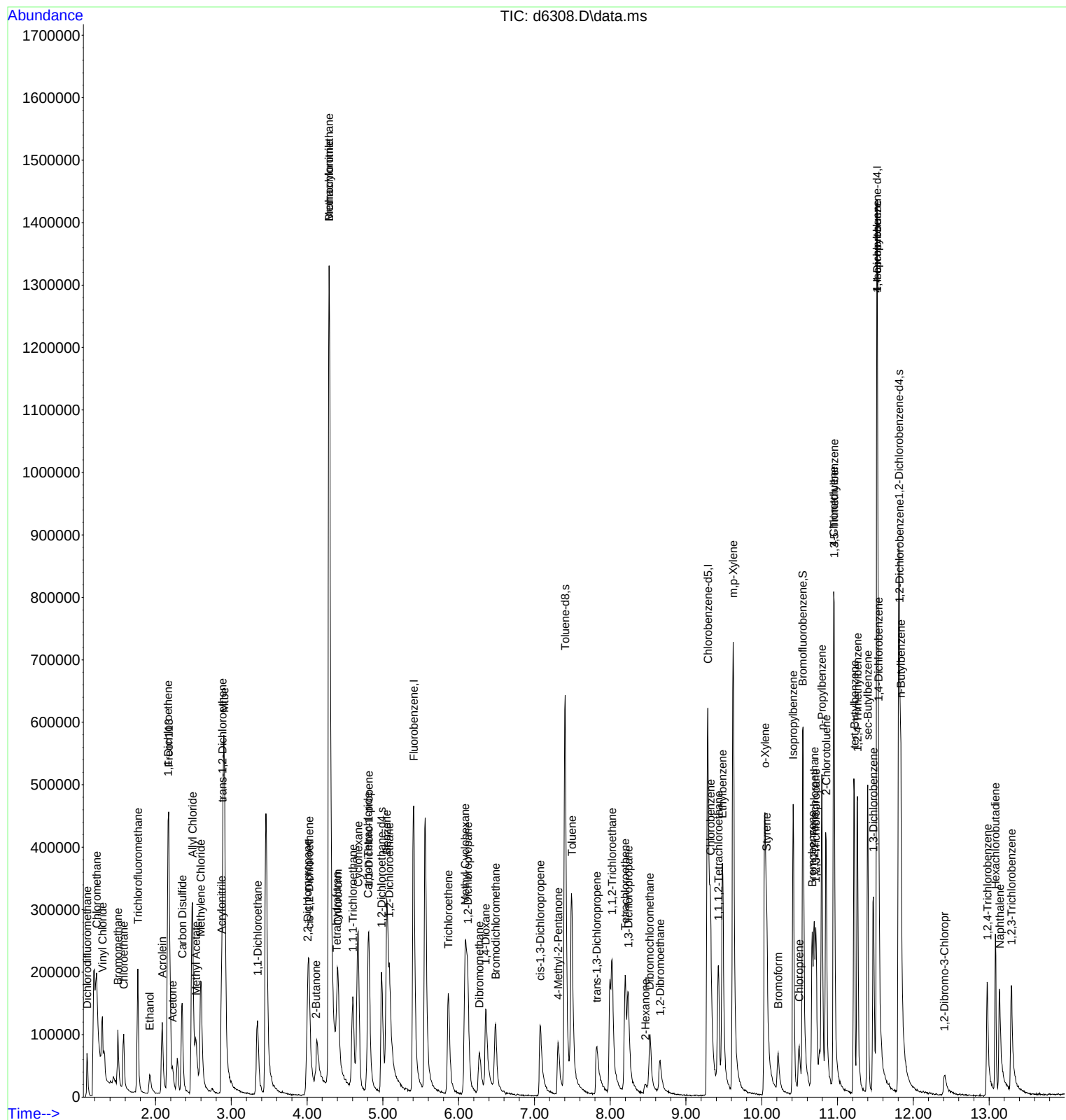
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 52) Toluene                   | 7.494  | 92   | 161329   | 19.91 | ug    | 95       |
| 53) Tetrachloroethene         | 8.197  | 164  | 48783    | 19.71 | ug    | 99       |
| 54) 2-Hexanone                | 8.464  | 43   | 51754m   | 22.52 | ug    |          |
| 56) Chlorobenzene             | 9.324  | 112  | 174829   | 21.11 | ug    | 100      |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 53431    | 20.14 | ug    | # 91     |
| 58) Ethylbenzene              | 9.481  | 106  | 92940    | 21.79 | ug    | 94       |
| 59) m,p-Xylene                | 9.623  | 91   | 471127   | 42.03 | ug    | 95       |
| 60) o-Xylene                  | 10.042 | 106  | 115699   | 21.67 | ug    | 89       |
| 61) Styrene                   | 10.063 | 104  | 183493   | 22.63 | ug    | 80       |
| 62) Isopropylbenzene          | 10.414 | 105  | 273245   | 21.01 | ug    | 99       |
| 63) Chloroprene               | 10.493 | 53   | 28004    | 38.52 | ug    | # 50     |
| 64) Bromobenzene              | 10.666 | 77   | 109033   | 20.68 | ug    | 92       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 67197    | 22.00 | ug    | 99       |
| 66) 2-Chlorotoluene           | 10.850 | 91   | 218899   | 20.25 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 231218   | 20.58 | ug    | 92       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 232799   | 21.36 | ug    | 97       |
| 69) tert-Butylbenzene         | 11.222 | 119  | 182882   | 21.58 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 228105   | 21.60 | ug    | 91       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 99113    | 22.49 | ug    | 94       |
| 73) n-Propylbenzene           | 10.792 | 91   | 314330   | 22.58 | ug    | 97       |
| 74) 1,3-Dichlorobenzene       | 11.474 | 146  | 120700   | 21.00 | ug    | 99       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 267662   | 21.46 | ug    | 96       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 221444   | 21.31 | ug    | 97       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 138639   | 20.04 | ug    | # 57     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 124050   | 19.57 | ug    | # 82     |
| 79) n-Butylbenzene            | 11.835 | 91   | 202874   | 24.70 | ug    | # 89     |
| 80) 1,2-Dibromo-3-Chloropr    | 12.407 | 157  | 15911m   | 20.34 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.978 | 180  | 65956    | 21.15 | ug    | 92       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 34644    | 26.55 | ug    | 100      |
| 83) Naphthalene               | 13.141 | 128  | 177130   | 18.35 | ug    | 97       |
| 84) 1,2,3-Trichlorobenzene    | 13.298 | 180  | 57386    | 19.77 | ug    | 92       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122024\  
Data File : d6308.D  
Acq On : 20 Dec 2024 8:32 pm  
Operator :  
Sample : 241213005-016ams  
Misc : ms  
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 23 13:36:06 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

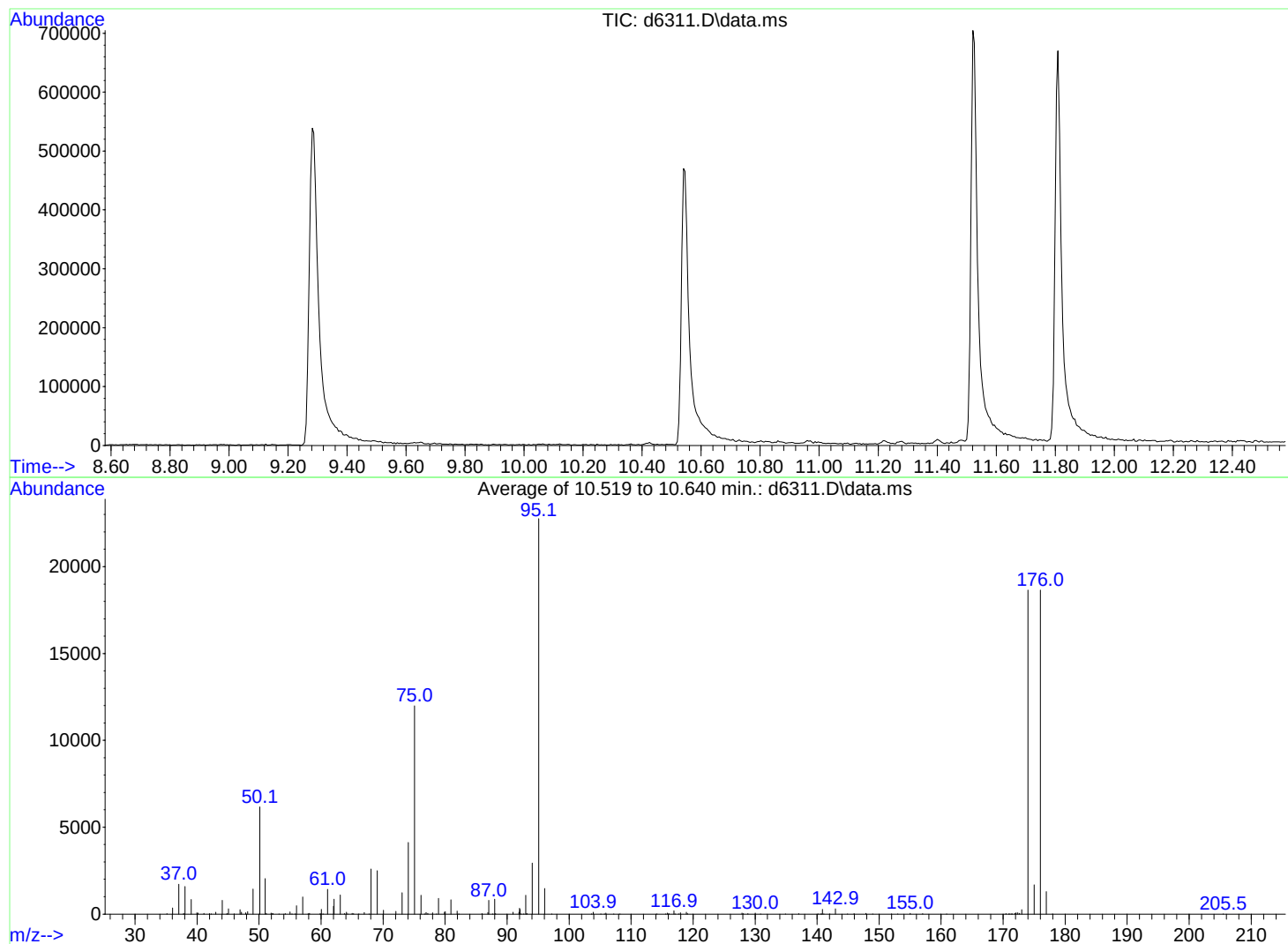




Data Path : C:\msdchem\1\data\122324\  
Data File : d6311.D  
Acq On : 23 Dec 2024 10:24 am  
Operator :  
Sample : bfb  
Misc : tune  
ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Tue Dec 17 12:59:44 2024



Spectrum Information: Average of 10.519 to 10.640 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 27.1      | 6169    | PASS             |
| 75          | 95           | 30           | 60           | 52.6      | 11980   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 22755   | PASS             |
| 96          | 95           | 5            | 9            | 6.5       | 1477    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.4       | 256     | PASS             |
| 174         | 95           | 50           | 100          | 81.9      | 18645   | PASS             |
| 175         | 174          | 5            | 9            | 9.0       | 1678    | PASS             |
| 176         | 174          | 95           | 101          | 100.1     | 18657   | PASS             |
| 177         | 176          | 5            | 9            | 6.9       | 1295    | PASS             |

Data Path : C:\msdchem\1\data\122324\  
 Data File : d6314.D  
 Acq On : 23 Dec 2024 11:29 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 23 11:55:50 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.402  | 96   | 512665   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5          | 9.287  | 117  | 412326   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 220059   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 189254   | 57.74  | ug    | -0.01    |
| 51) Toluene-d8                | 7.405  | 98   | 530441   | 49.08  | ug    | 0.00     |
| 71) Bromofluorobenzene        | 10.546 | 95   | 208630   | 51.11  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.809 | 150  | 320233   | 45.30  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 38988    | 10.62  | ug    | 100      |
| 3) Chloromethane              | 1.222  | 50   | 93887    | 16.98  | ug    | 97       |
| 4) Vinyl Chloride             | 1.299  | 62   | 78485    | 19.86  | ug    | 94       |
| 5) Bromomethane               | 1.504  | 94   | 51965    | 27.08  | ug    | 94       |
| 6) Chloroethane               | 1.572  | 64   | 63876    | 24.91  | ug    | 92       |
| 7) Acrolein                   | 2.087  | 56   | 165107   | 227.43 | ug    | 96       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 118056   | 26.42  | ug    | 96       |
| 9) Ethanol                    | 1.922  | 45   | 53153    | 551.81 | ug    | 93       |
| 10) Freon113                  | 2.175  | 101  | 110131   | 73.50  | ug    | 87       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 59039    | 27.65  | ug    | 92       |
| 12) Allyl Chloride            | 2.482  | 41   | 345027   | 27.15  | ug    | 91       |
| 13) Carbon Disulfide          | 2.351  | 76   | 193253   | 27.33  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 59361    | 16.70  | ug    | 98       |
| 15) Methyl Acetate            | 2.529  | 43   | 114919   | 23.95  | ug    | # 74     |
| 16) Methylene Chloride        | 2.597  | 84   | 84209    | 25.18  | ug    | # 42     |
| 17) Acrylonitrile             | 2.864  | 53   | 165493   | 92.81  | ug    | 98       |
| 18) trans-1,2-Dichloroethene  | 2.885  | 96   | 71291    | 25.35  | ug    | # 69     |
| 19) Mtbe                      | 2.906  | 73   | 497835   | 49.79  | ug    | # 90     |
| 20) 1,1-Dichloroethane        | 3.342  | 63   | 154222   | 24.39  | ug    | 98       |
| 21) cis-1,2-Dichloroethene    | 4.023  | 61   | 145089   | 23.87  | ug    | # 69     |
| 22) 2,2-Dichloropropane       | 4.007  | 77   | 111489   | 14.82  | ug    | # 54     |
| 23) Bromochloromethane        | 4.291  | 128  | 38191    | 25.63  | ug    | # 46     |
| 24) Methacrylonitrile         | 4.291  | 67   | 478161   | 284.06 | ug    | # 57     |
| 25) Tetrahydrofuran           | 4.390  | 42   | 27625    | 20.36  | ug    | # 79     |
| 26) Chloroform                | 4.406  | 83   | 138045   | 23.39  | ug    | 98       |
| 27) Cyclohexane               | 4.668  | 84   | 104450   | 23.66  | ug    | # 54     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 97963    | 26.13  | ug    | # 58     |
| 29) 1,2-Dichloroethane        | 5.082  | 62   | 130175   | 24.67  | ug    | 95       |
| 30) 2-Butanone                | 4.112  | 43   | 61946m   | 27.17  | ug    |          |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 111934   | 21.22  | ug    | 100      |
| 34) Carbon Tetrachloride      | 4.799  | 117  | 87520    | 22.21  | ug    | 96       |
| 35) Benzene                   | 5.056  | 78   | 316900   | 22.96  | ug    | 100      |
| 36) Trichloroethene           | 5.864  | 130  | 70756    | 19.61  | ug    | 87       |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 105532   | 22.20  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 87940    | 21.58  | ug    | 94       |
| 39) Dibromomethane            | 6.272  | 174  | 46254    | 21.20  | ug    | # 71     |
| 40) 1,4-Dioxane               | 6.351  | 88   | 22736    | 406.04 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.482  | 83   | 101569   | 22.26  | ug    | # 38     |
| 42) Ceve                      | 6.959  | 63   | 13586m   | 11.33  | ug    |          |
| 43) cis-1,3-Dichloropropene   | 7.075  | 75   | 112017   | 26.81  | ug    | 95       |
| 44) trans-1,3-Dichloropropene | 7.814  | 75   | 95745    | 25.84  | ug    | 100      |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 75361    | 21.83  | ug    | # 66     |
| 46) 1,3-Dichloropropane       | 8.239  | 76   | 128247   | 23.27  | ug    | # 75     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 66379    | 22.25  | ug    | 98       |
| 48) Dibromochloromethane      | 8.527  | 129  | 64579    | 21.09  | ug    | 88       |
| 49) Bromoform                 | 10.215 | 173  | 41494    | 19.49  | ug    | 99       |

Data Path : C:\msdchem\1\data\122324\  
 Data File : d6314.D  
 Acq On : 23 Dec 2024 11:29 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 23 11:55:50 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

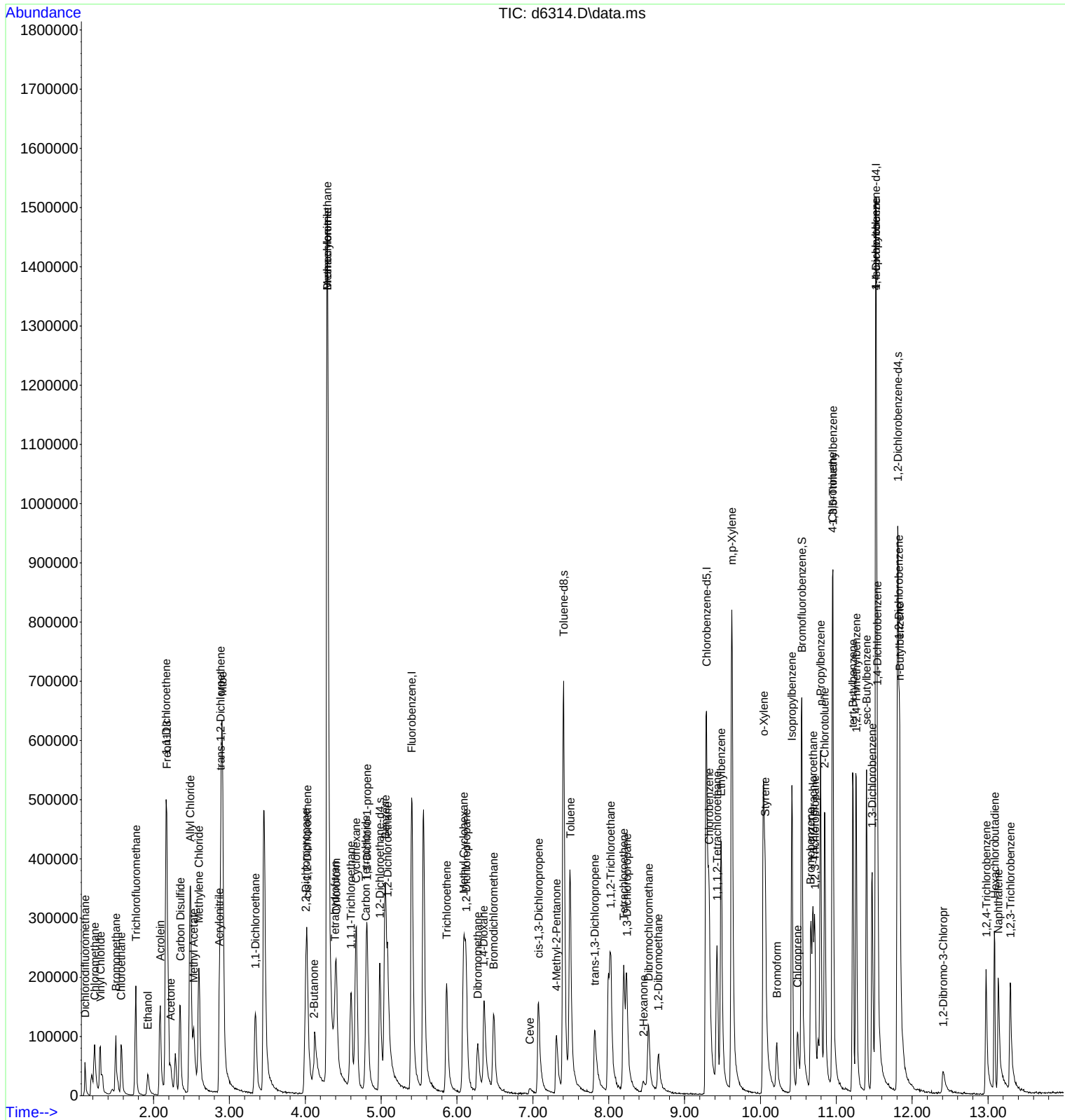
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.311  | 43   | 97983    | 22.41 | ug    | 90       |
| 52) Toluene                   | 7.494  | 92   | 186477   | 21.27 | ug    | 95       |
| 53) Tetrachloroethene         | 8.197  | 164  | 56138    | 20.97 | ug    | 100      |
| 54) 2-Hexanone                | 8.459  | 43   | 63163m   | 24.30 | ug    |          |
| 56) Chlorobenzene             | 9.324  | 112  | 203621   | 22.52 | ug    | 96       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 66870    | 23.08 | ug    | 95       |
| 58) Ethylbenzene              | 9.481  | 106  | 102990   | 22.11 | ug    | 93       |
| 59) m,p-Xylene                | 9.623  | 91   | 535570   | 43.76 | ug    | 100      |
| 60) o-Xylene                  | 10.042 | 106  | 132276   | 22.69 | ug    | 88       |
| 61) Styrene                   | 10.063 | 104  | 210858   | 23.81 | ug    | 79       |
| 62) Isopropylbenzene          | 10.414 | 105  | 313517   | 22.07 | ug    | 100      |
| 63) Chloroprene               | 10.488 | 53   | 37613    | 47.37 | ug    | # 56     |
| 64) Bromobenzene              | 10.661 | 77   | 119747   | 20.79 | ug    | 98       |
| 65) 1,2,3-Trichloropropane    | 10.719 | 75   | 78486    | 23.53 | ug    | 99       |
| 66) 2-Chlorotoluene           | 10.844 | 91   | 246598   | 20.89 | ug    | 94       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 266061   | 21.69 | ug    | 93       |
| 68) 1,3,5-Trimethylbenzene    | 10.954 | 105  | 258645   | 21.73 | ug    | 97       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 198668   | 21.47 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.264 | 105  | 254913   | 22.10 | ug    | 88       |
| 72) 1,1,2,2-Tetrachloroethane | 10.692 | 83   | 116331   | 24.17 | ug    | 95       |
| 73) n-Propylbenzene           | 10.792 | 91   | 359255   | 23.63 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.474 | 146  | 132571   | 21.12 | ug    | 97       |
| 75) sec-Butylbenzene          | 11.400 | 105  | 294387   | 21.61 | ug    | 97       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 240113   | 21.16 | ug    | 97       |
| 77) 1,4-Dichlorobenzene       | 11.542 | 146  | 144105   | 19.07 | ug    | # 60     |
| 78) 1,2-Dichlorobenzene       | 11.825 | 146  | 142882   | 20.64 | ug    | # 84     |
| 79) n-Butylbenzene            | 11.835 | 91   | 204613   | 22.82 | ug    | 92       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.407 | 157  | 16227    | 19.00 | ug    | # 53     |
| 81) 1,2,4-Trichlorobenzene    | 12.978 | 180  | 73061    | 21.46 | ug    | 91       |
| 82) Hexachlorobutadiene       | 13.088 | 225  | 36393    | 25.54 | ug    | 99       |
| 83) Naphthalene               | 13.136 | 128  | 200320   | 19.01 | ug    | 97       |
| 84) 1,2,3-Trichlorobenzene    | 13.293 | 180  | 66407    | 20.95 | ug    | 97       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6314.D  
Acq On : 23 Dec 2024 11:29 am  
Operator :  
Sample : lcs  
Misc : lcs  
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 23 11:55:50 2024  
Quant Method : C:\msdchem\1\QMethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122324\  
 Data File : d6317.D  
 Acq On : 23 Dec 2024 12:34 pm  
 Operator :  
 Sample : vblk  
 Misc : mblk  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 23 14:27:07 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

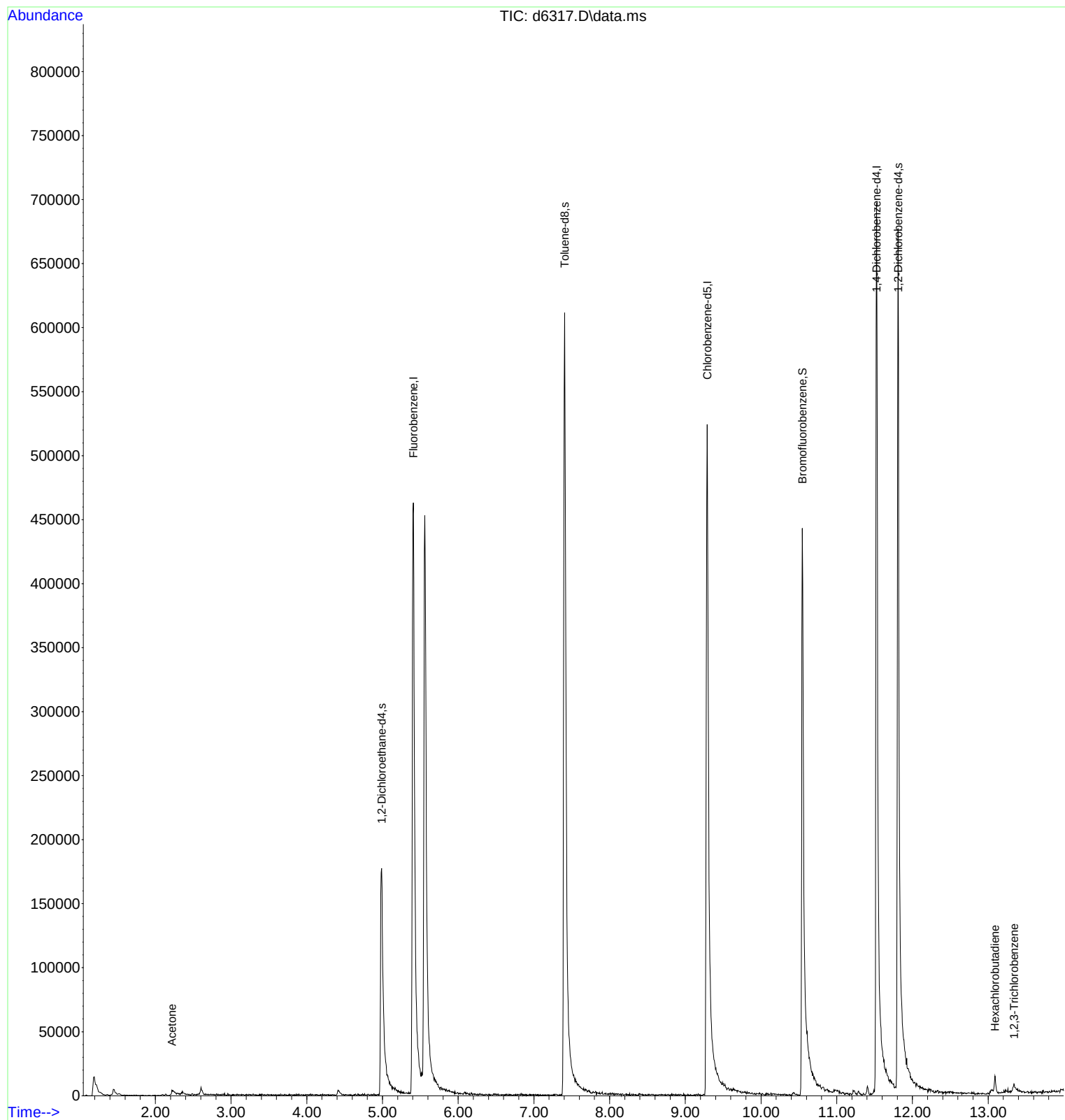
Response via : Initial Calibration

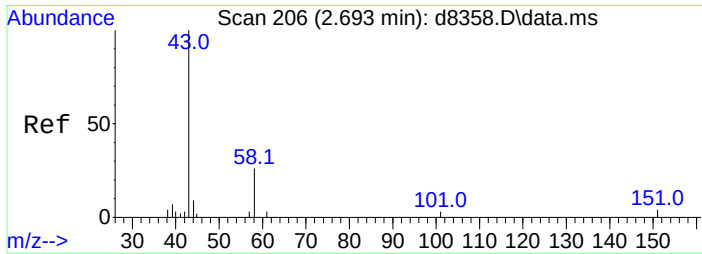
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 484468   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 367630   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 197604   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 167886   | 54.20 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 495204   | 51.39 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 180458   | 49.23 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 271646   | 42.80 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.220  | 43   | 5721     | 1.70  | ug    | 82       |
| 82) Hexachlorobutadiene     | 13.088 | 225  | 2247     | 1.76  | ug    | # 92     |
| 84) 1,2,3-Trichlorobenzene  | 13.340 | 180  | 2978     | 1.05  | ug    | # 71     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6317.D  
Acq On : 23 Dec 2024 12:34 pm  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 4 Sample Multiplier: 1

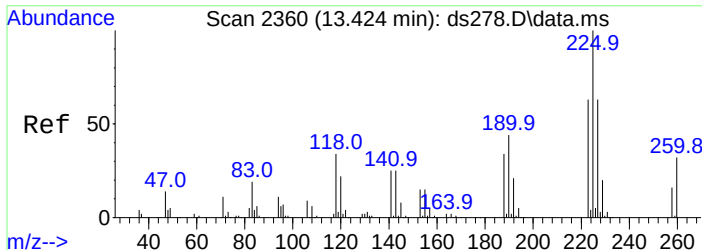
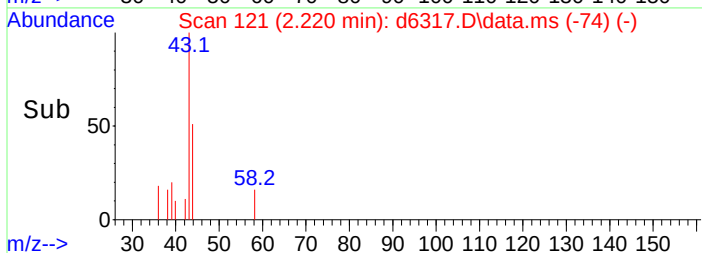
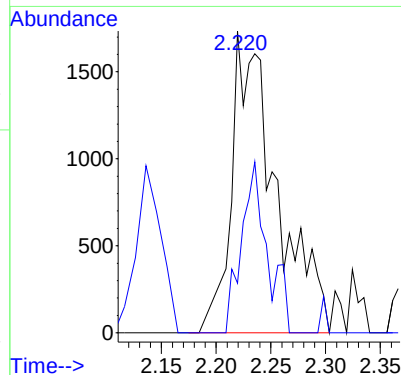
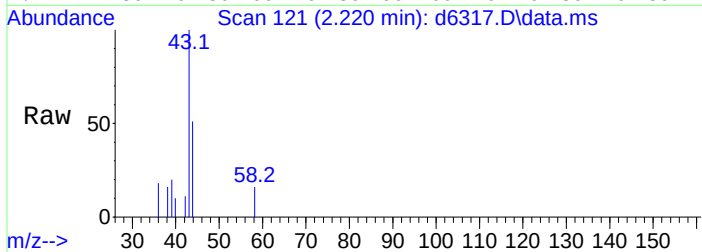
Quant Time: Dec 23 14:27:07 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





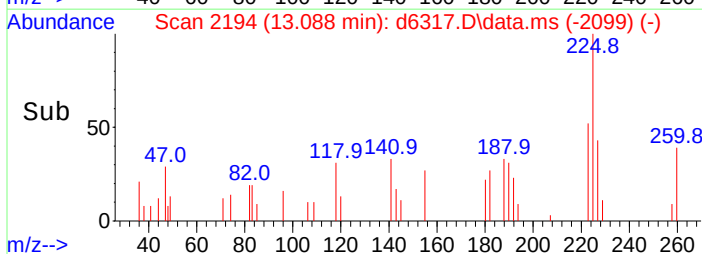
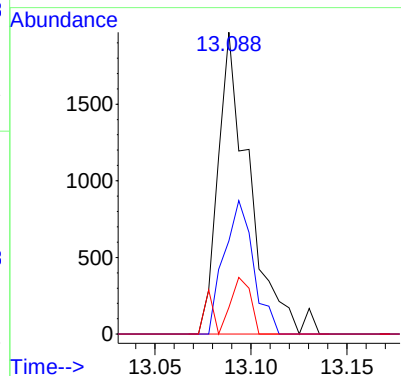
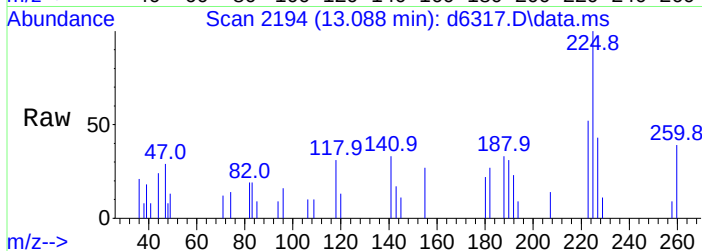
#14  
Acetone  
Concen: 1.70 ug  
RT: 2.220 min Scan# 121  
Delta R.T. -0.036 min  
Lab File: d6317.D  
Acq: 23 Dec 2024 12:34 pm

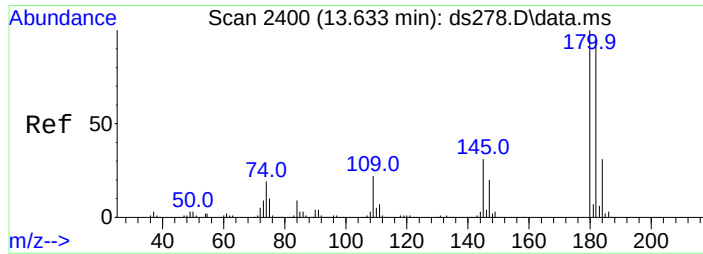
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 36.3  | 6.9   | 46.9  |



#82  
Hexachlorobutadiene  
Concen: 1.76 ug  
RT: 13.088 min Scan# 2194  
Delta R.T. 0.000 min  
Lab File: d6317.D  
Acq: 23 Dec 2024 12:34 pm

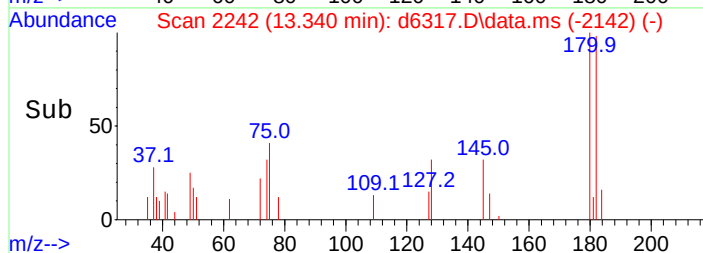
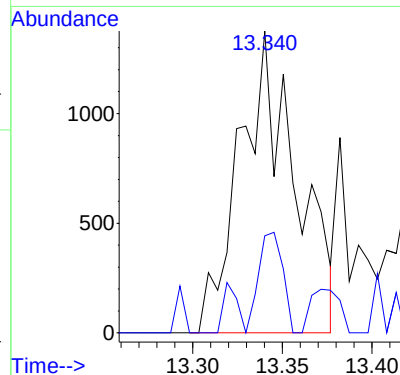
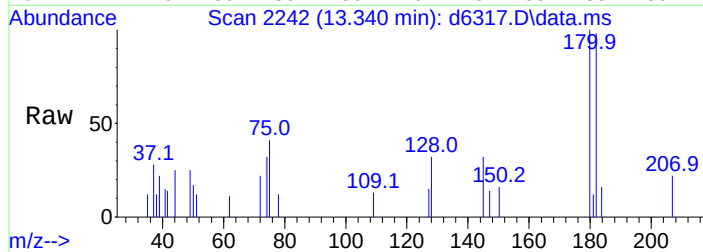
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 190     | 41.3  | 37.0  | 55.6  |
| 258     | 11.8  | 12.2  | 18.2# |





#84  
 1,2,3-Trichlorobenzene  
 Concen: 1.05 ug  
 RT: 13.340 min Scan# 2242  
 Delta R.T. 0.026 min  
 Lab File: d6317.D  
 Acq: 23 Dec 2024 12:34 pm

Tgt Ion:180 Resp: 2978  
 Ion Ratio Lower Upper  
 180 100  
 145 14.5 24.1 36.1#





Data Path : C:\msdchem\1\data\122324\  
Data File : d6318.D  
Acq On : 23 Dec 2024 12:56 pm  
Operator :  
Sample : 241213005-008a  
Misc : samp  
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 23 14:28:07 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

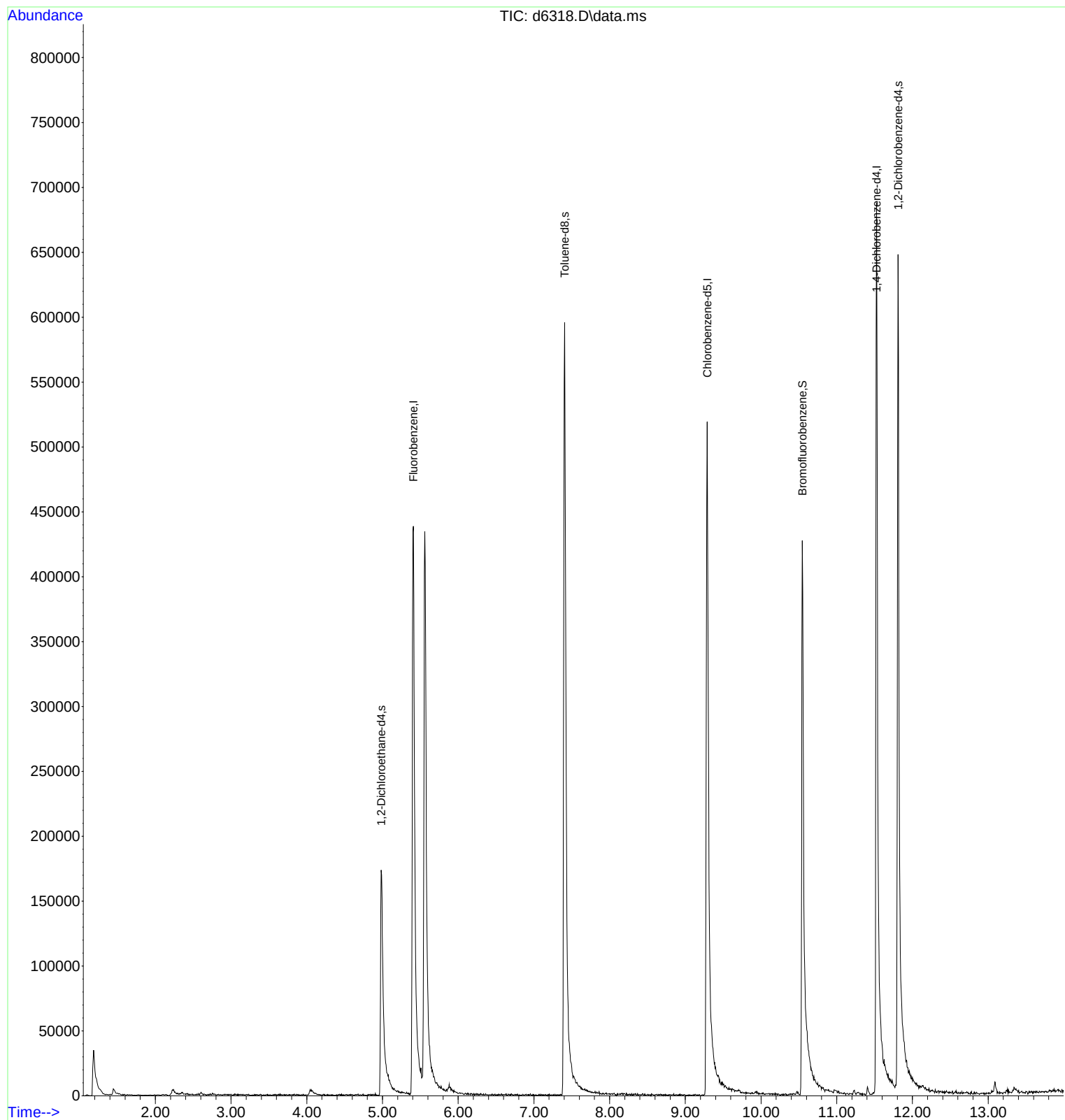
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 467754   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 363588   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 185224   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 164521   | 55.01 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 485053   | 50.90 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.546 | 95   | 170559   | 49.64 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 266721   | 44.83 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6318.D  
Acq On : 23 Dec 2024 12:56 pm  
Operator :  
Sample : 241213005-008a  
Misc : samp  
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 23 14:28:07 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122324\  
Data File : d6331.D  
Acq On : 23 Dec 2024 5:37 pm  
Operator :  
Sample : 241213005-038a  
Misc : samp  
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Dec 24 09:55:13 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

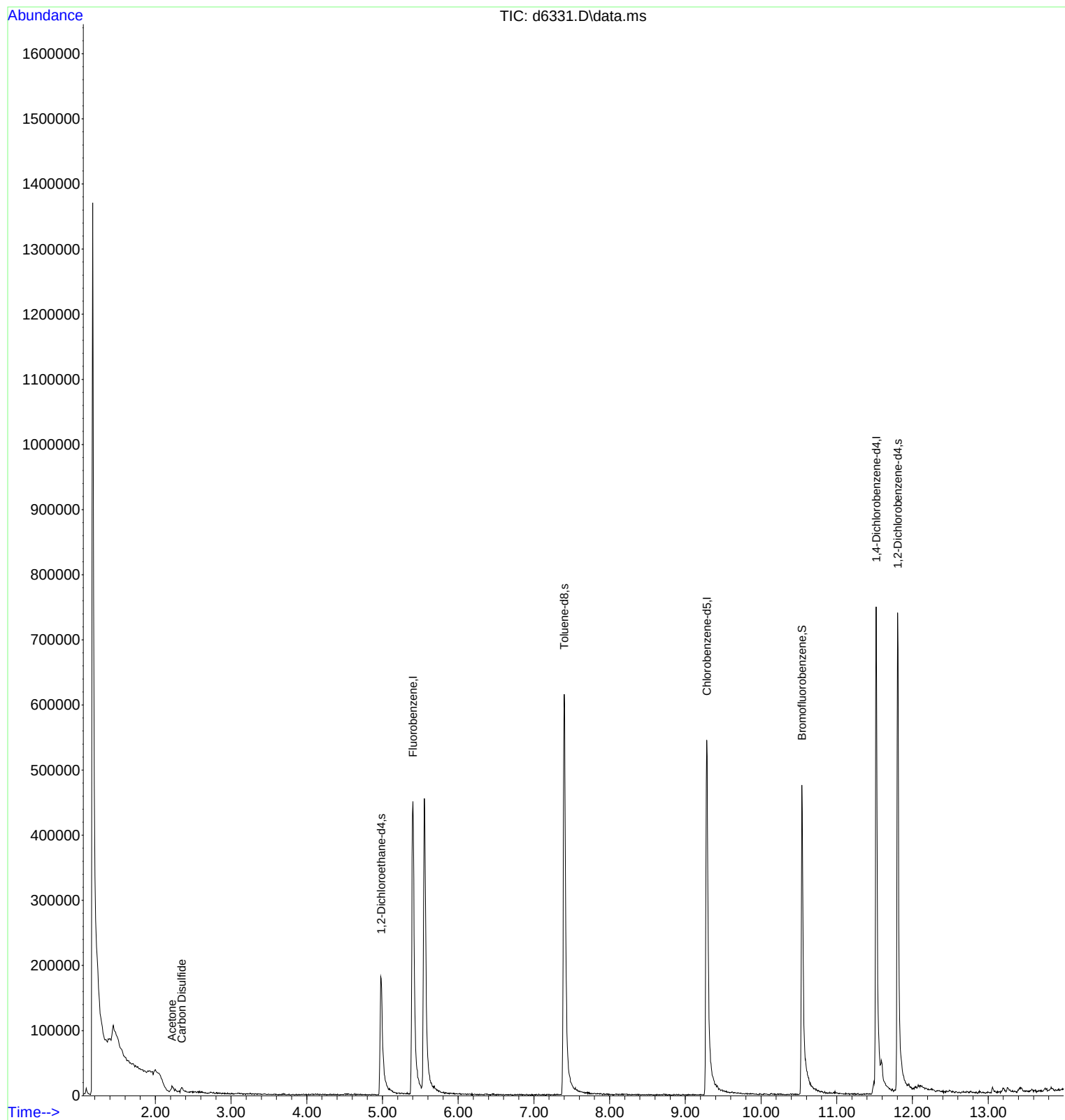
Response via : Initial Calibration

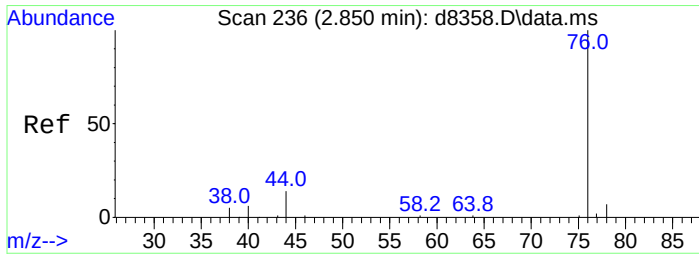
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 484124   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 368088   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 191939   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.982  | 65   | 161725   | 52.25 | ug    | -0.01    |
| 51) Toluene-d8              | 7.399  | 98   | 492920   | 51.09 | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 175019   | 49.15 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 283819   | 46.04 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 13) Carbon Disulfide        | 2.345  | 76   | 10624    | 1.59  | ug    | 100      |
| 14) Acetone                 | 2.219  | 43   | 12501    | 3.72  | ug    | 99       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6331.D  
Acq On : 23 Dec 2024 5:37 pm  
Operator :  
Sample : 241213005-038a  
Misc : samp  
ALS Vial : 18 Sample Multiplier: 1

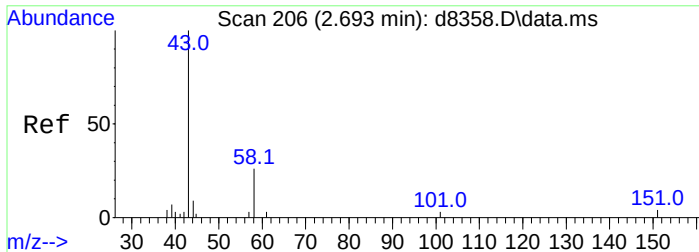
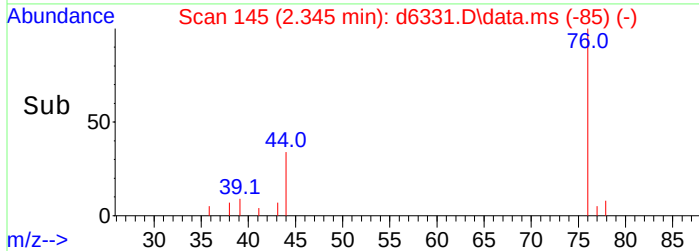
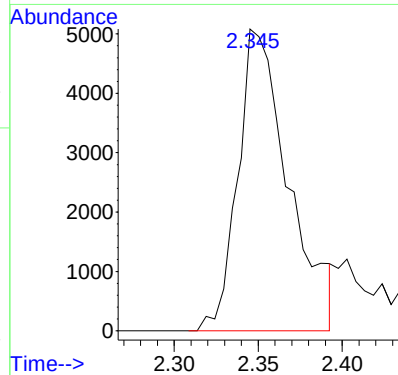
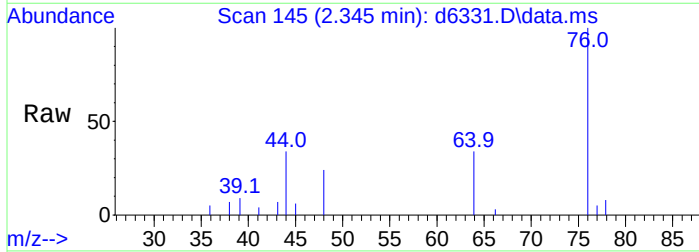
Quant Time: Dec 24 09:55:13 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





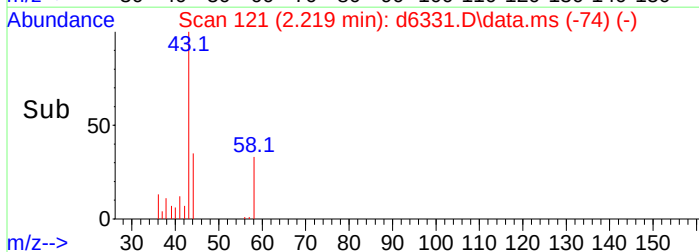
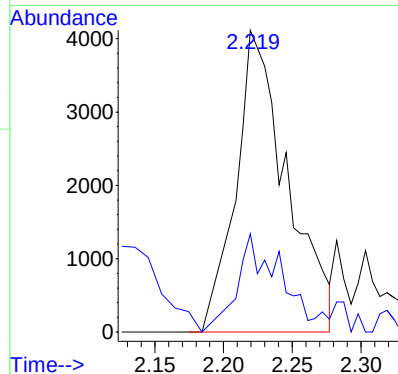
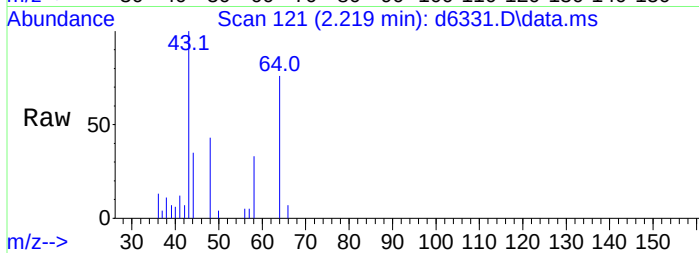
#13  
Carbon Disulfide  
Concen: 1.59 ug  
RT: 2.345 min Scan# 145  
Delta R.T. -0.021 min  
Lab File: d6331.D  
Acq: 23 Dec 2024 5:37 pm

Tgt Ion: 76 Resp: 10624



#14  
Acetone  
Concen: 3.72 ug  
RT: 2.219 min Scan# 121  
Delta R.T. -0.037 min  
Lab File: d6331.D  
Acq: 23 Dec 2024 5:37 pm

Tgt Ion: 43 Resp: 12501  
Ion Ratio Lower Upper  
43 100  
58 27.3 6.9 46.9



Data Path : C:\msdchem\1\data\122324\  
 Data File : d6333.D  
 Acq On : 23 Dec 2024 6:26 pm  
 Operator :  
 Sample : 241213005-011a  
 Misc : samp  
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 24 09:56:09 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

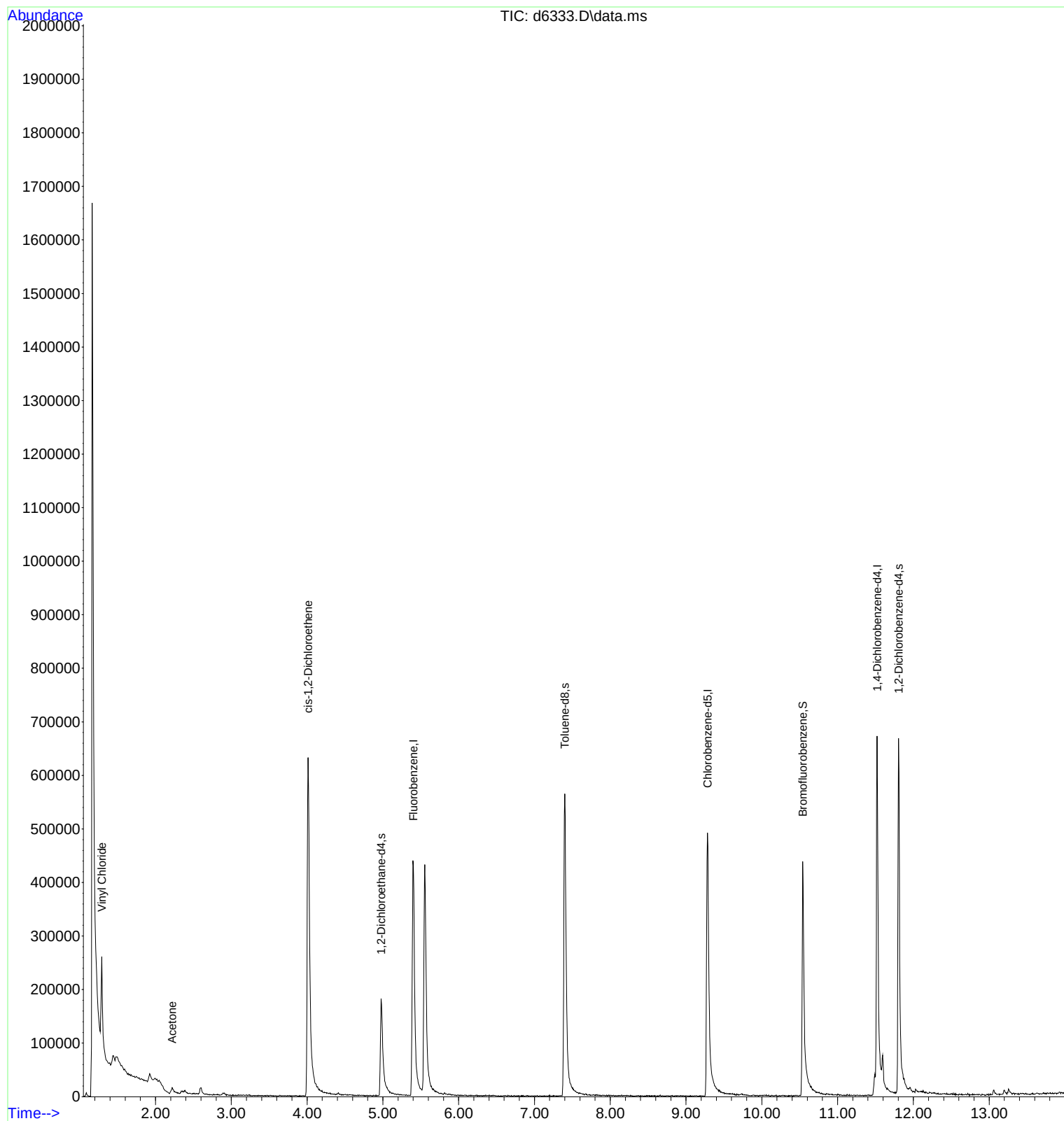
Response via : Initial Calibration

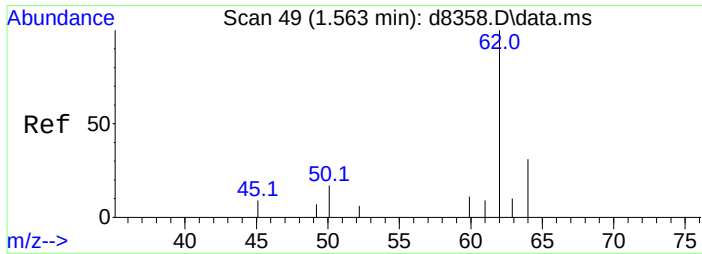
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 457486   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 330065   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 178214   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.977  | 65   | 158954   | 54.35 | ug    | -0.02    |
| 51) Toluene-d8              | 7.400  | 98   | 445831   | 51.53 | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 152392   | 46.10 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 259711   | 45.37 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 4) Vinyl Chloride           | 1.290  | 62   | 149380   | 42.36 | ug    | # 1      |
| 14) Acetone                 | 2.220  | 43   | 18506    | 5.84  | ug    | 100      |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 464657   | 85.67 | ug    | # 79     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6333.D  
Acq On : 23 Dec 2024 6:26 pm  
Operator :  
Sample : 241213005-011a  
Misc : samp  
ALS Vial : 20 Sample Multiplier: 1

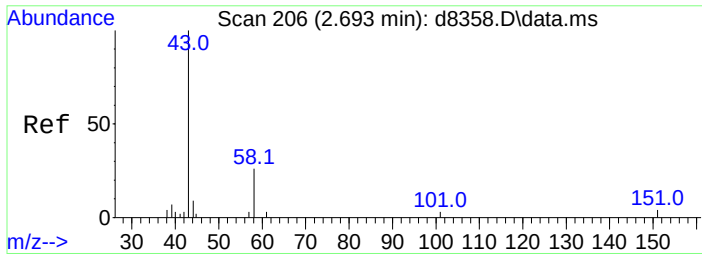
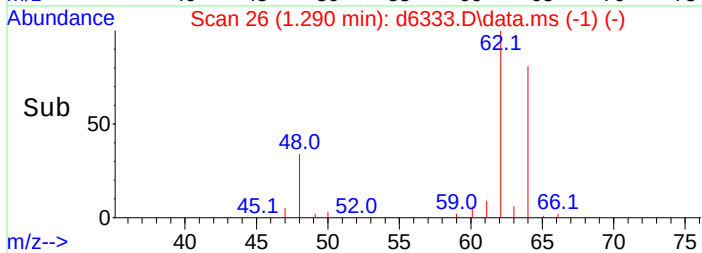
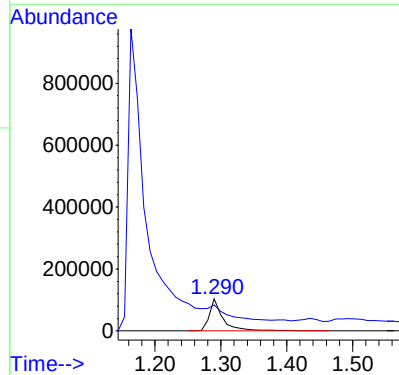
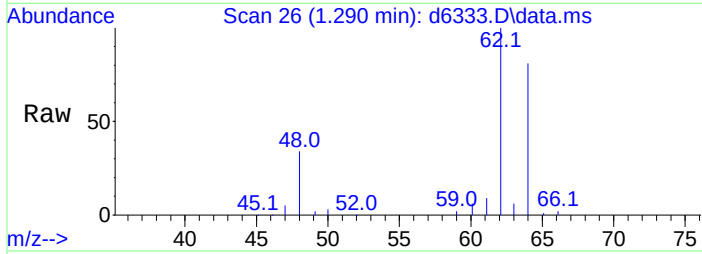
Quant Time: Dec 24 09:56:09 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





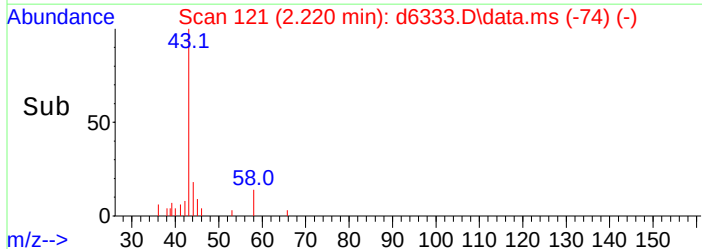
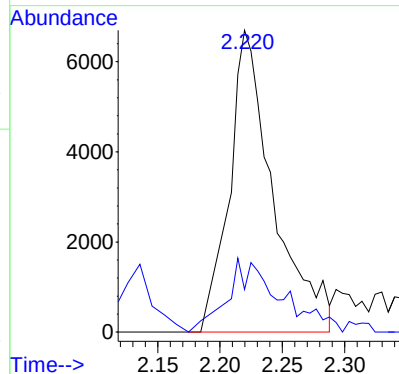
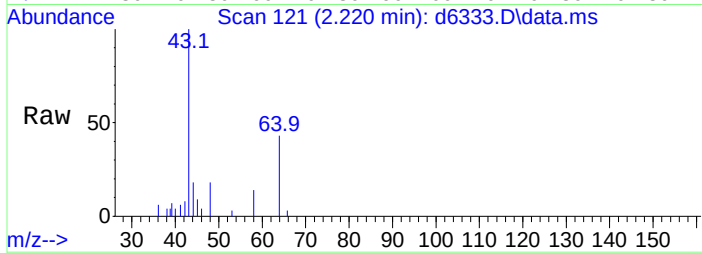
#4  
 Vinyl Chloride  
 Concen: 42.36 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6333.D  
 Acq: 23 Dec 2024 6:26 pm

Tgt Ion: 62 Resp: 149380  
 Ion Ratio Lower Upper  
 62 100  
 64 1311.3 11.6 51.6#

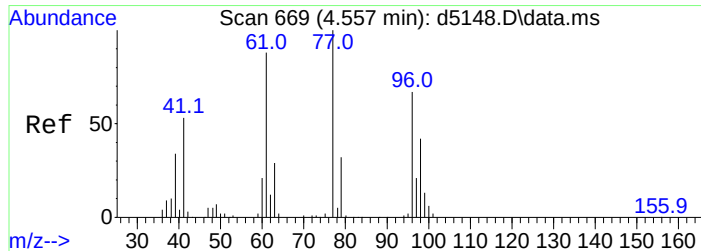


#14  
 Acetone  
 Concen: 5.84 ug  
 RT: 2.220 min Scan# 121  
 Delta R.T. -0.036 min  
 Lab File: d6333.D  
 Acq: 23 Dec 2024 6:26 pm

Tgt Ion: 43 Resp: 18506  
 Ion Ratio Lower Upper  
 43 100  
 58 27.0 6.9 46.9

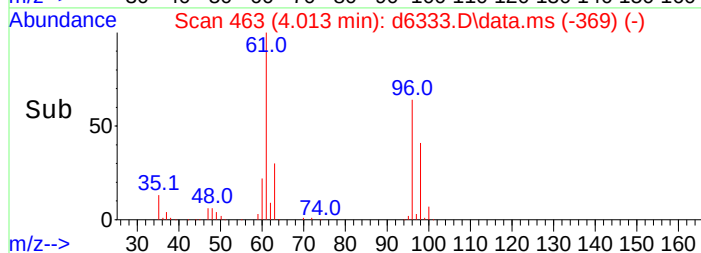
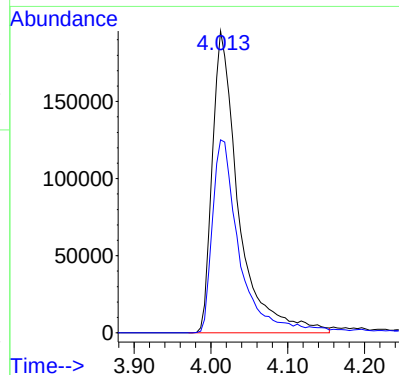
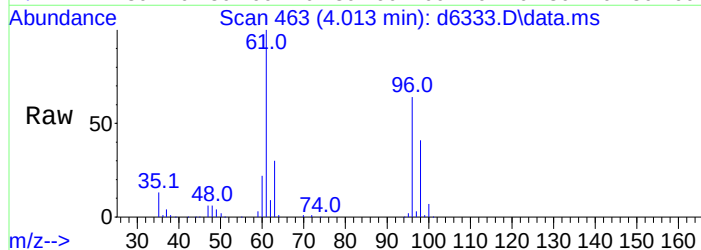






#21  
 cis-1,2-Dichloroethene  
 Concen: 85.67 ug  
 RT: 4.013 min Scan# 463  
 Delta R.T. -0.005 min  
 Lab File: d6333.D  
 Acq: 23 Dec 2024 6:26 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 61      | 100   |       |       |
| 96      | 66.2  | 68.2  | 102.4 |



Data Path : C:\msdchem\1\data\122324\  
 Data File : d6334.D  
 Acq On : 23 Dec 2024 6:50 pm  
 Operator :  
 Sample : 241213005-010a  
 Misc : samp  
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 24 09:57:28 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

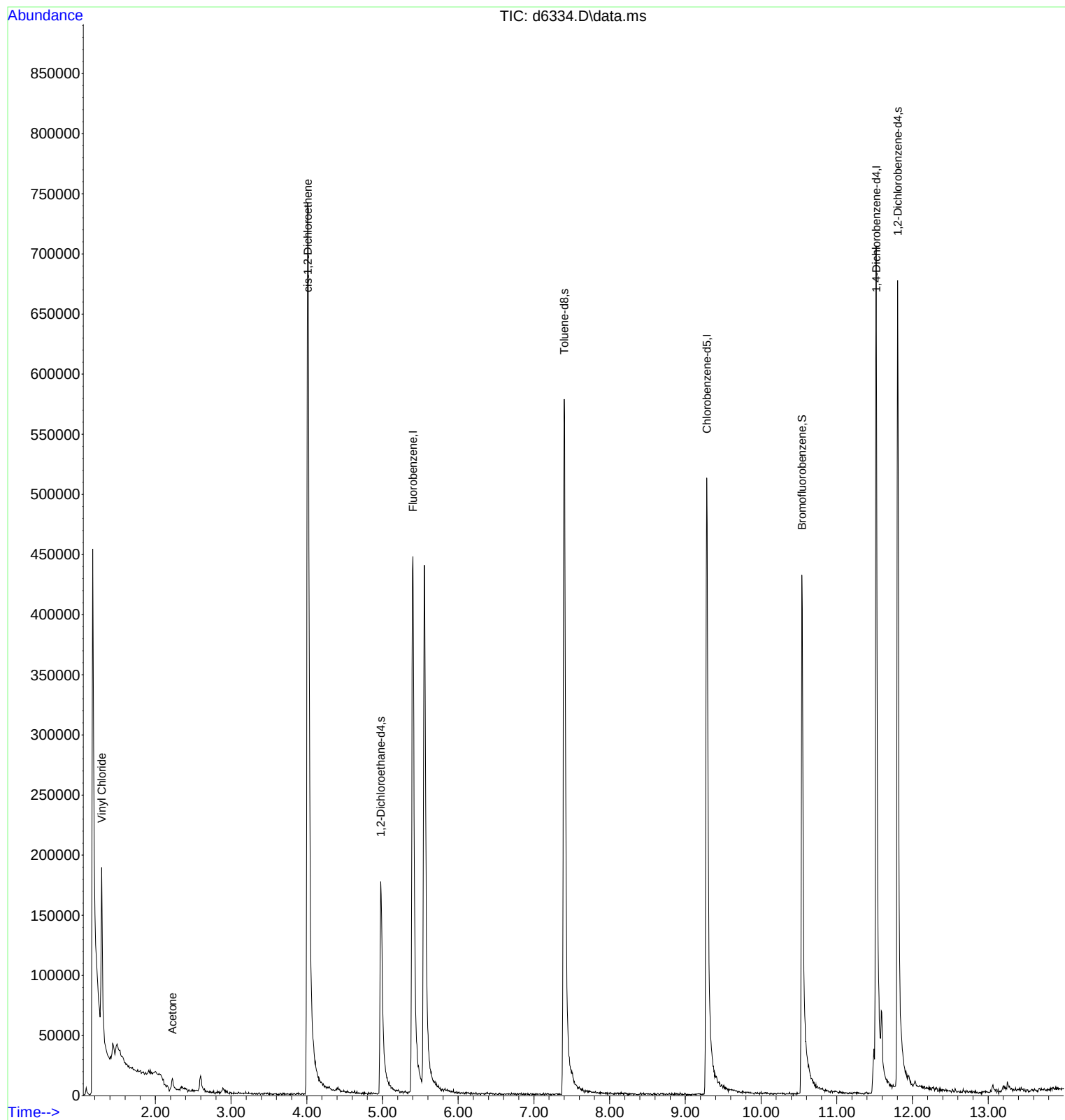
Response via : Initial Calibration

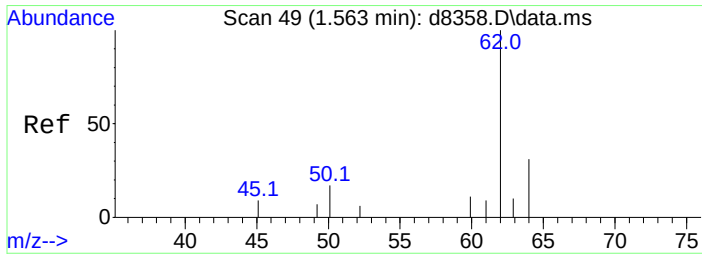
| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 466442   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 340404   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 180243   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.977  | 65   | 156635   | 52.52  | ug    | -0.02    |
| 51) Toluene-d8              | 7.400  | 98   | 458139   | 51.35  | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 163190   | 48.81  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 253007   | 43.70  | ug    | 0.00     |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 4) Vinyl Chloride           | 1.290  | 62   | 121565   | 33.81  | ug    | # 2      |
| 14) Acetone                 | 2.225  | 43   | 14046    | 4.34   | ug    | 97       |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 553400   | 100.07 | ug    | # 79     |
| -----                       |        |      |          |        |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6334.D  
Acq On : 23 Dec 2024 6:50 pm  
Operator :  
Sample : 241213005-010a  
Misc : samp  
ALS Vial : 21 Sample Multiplier: 1

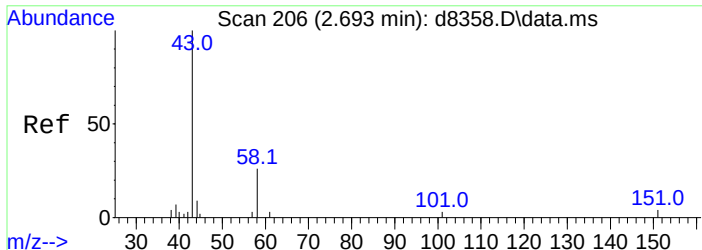
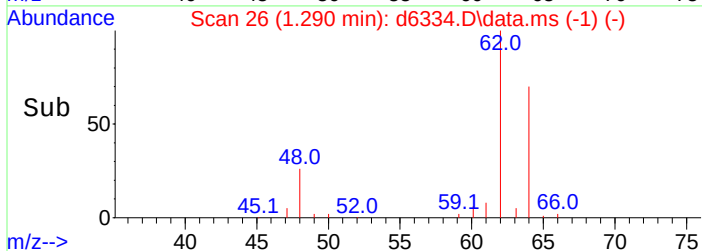
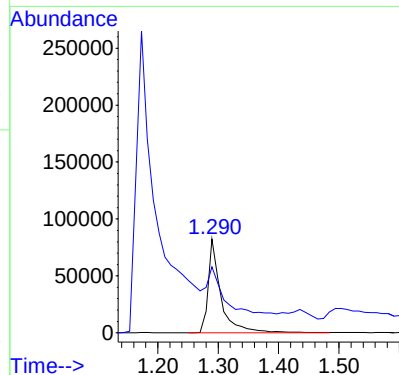
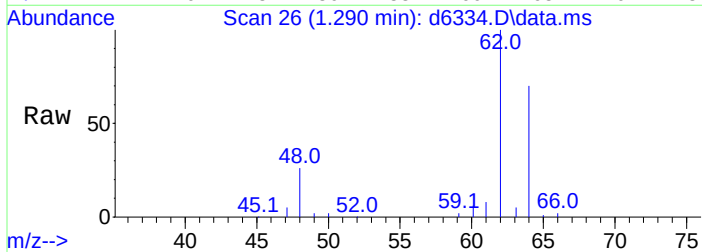
Quant Time: Dec 24 09:57:28 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





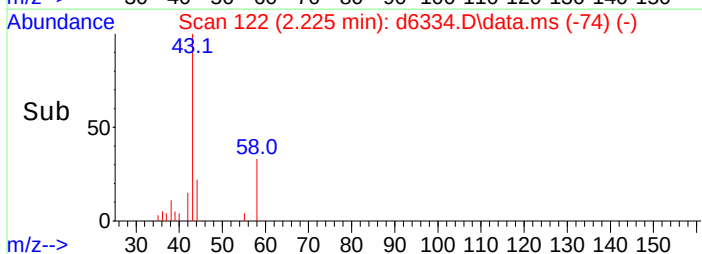
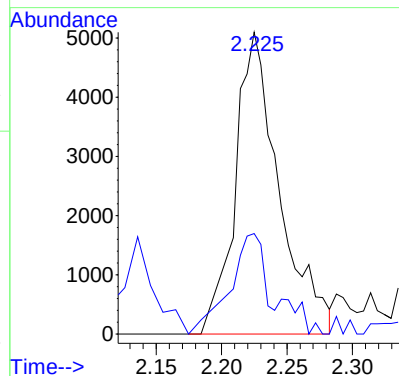
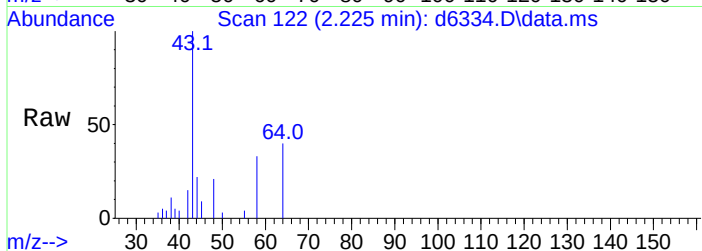
#4  
 Vinyl Chloride  
 Concen: 33.81 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6334.D  
 Acq: 23 Dec 2024 6:50 pm

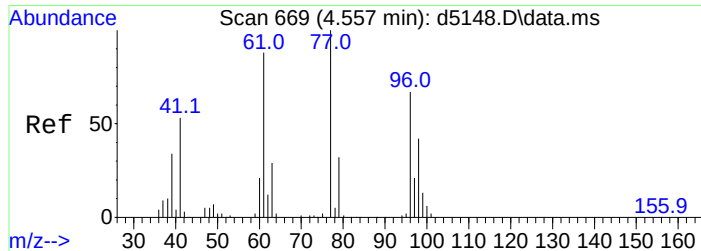
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 85.7  | 11.6  | 51.6# |



#14  
 Acetone  
 Concen: 4.34 ug  
 RT: 2.225 min Scan# 122  
 Delta R.T. -0.031 min  
 Lab File: d6334.D  
 Acq: 23 Dec 2024 6:50 pm

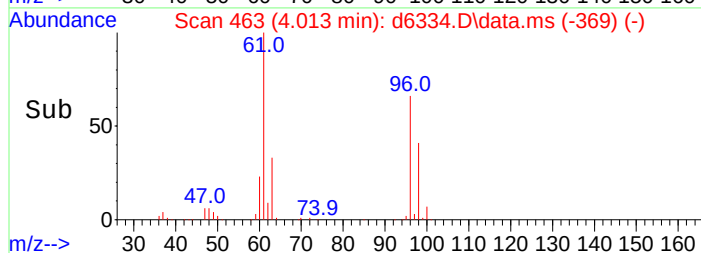
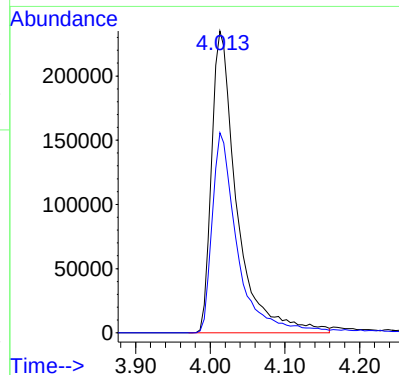
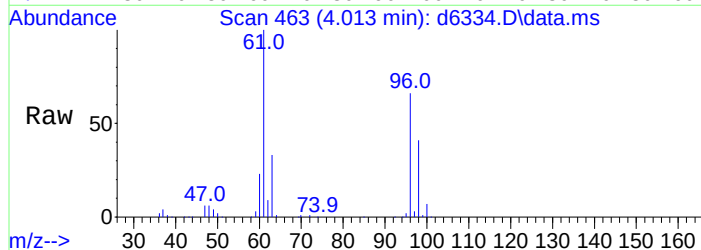
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 28.4  | 6.9   | 46.9  |





#21  
 cis-1,2-Dichloroethene  
 Concen: 100.07 ug  
 RT: 4.013 min Scan# 463  
 Delta R.T. -0.005 min  
 Lab File: d6334.D  
 Acq: 23 Dec 2024 6:50 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 61      | 100   |       |       |
| 96      | 66.4  | 68.2  | 102.4 |



Data Path : C:\msdchem\1\data\122324\  
 Data File : d6335.D  
 Acq On : 23 Dec 2024 7:15 pm  
 Operator :  
 Sample : 241213005-023a  
 Misc : samp  
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 24 09:58:27 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

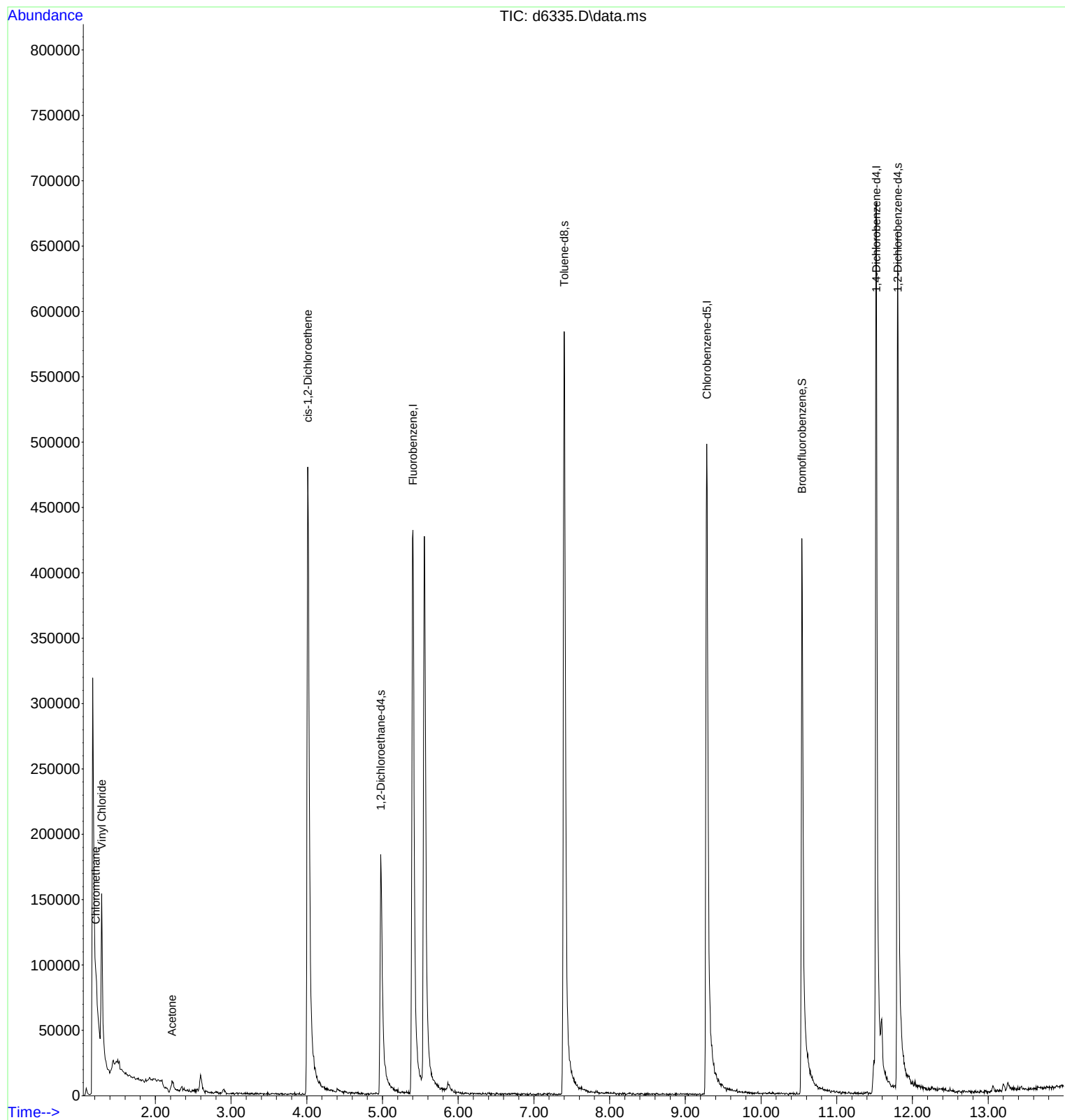
Response via : Initial Calibration

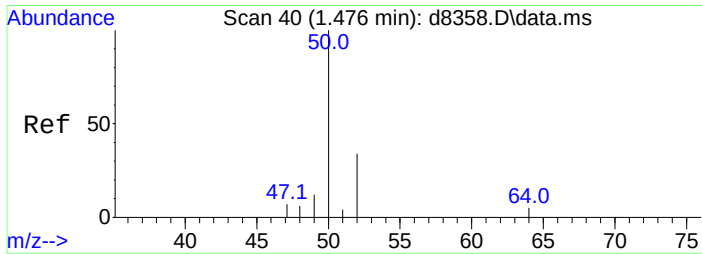
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 456085   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 342236   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 172988   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.977  | 65   | 150666   | 51.67 | ug    | -0.02    |
| 51) Toluene-d8              | 7.400  | 98   | 462780   | 51.59 | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 152783   | 47.61 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 254925   | 45.88 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 3) Chloromethane            | 1.212  | 50   | 27493    | 5.59  | ug    | 90       |
| 4) Vinyl Chloride           | 1.290  | 62   | 106741   | 30.36 | ug    | # 21     |
| 14) Acetone                 | 2.220  | 43   | 13370    | 4.23  | ug    | 94       |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 355003   | 65.65 | ug    | # 79     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6335.D  
Acq On : 23 Dec 2024 7:15 pm  
Operator :  
Sample : 241213005-023a  
Misc : samp  
ALS Vial : 22 Sample Multiplier: 1

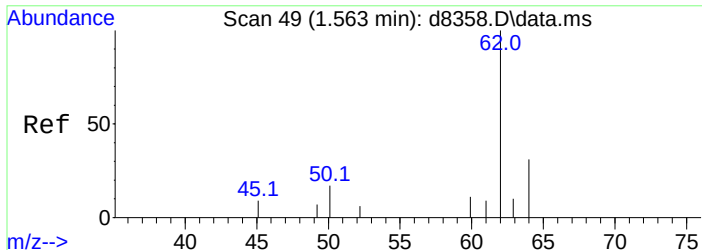
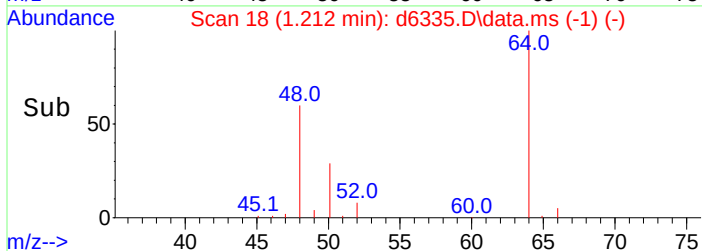
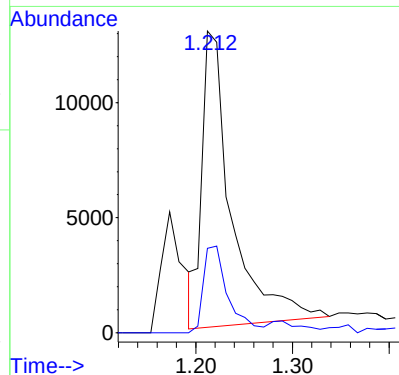
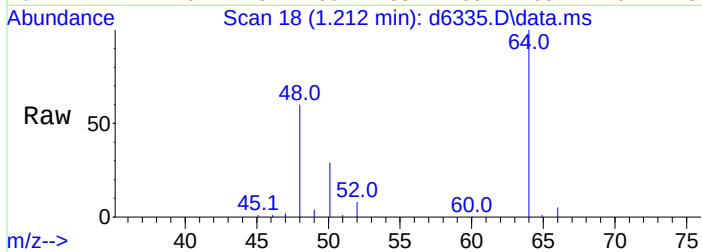
Quant Time: Dec 24 09:58:27 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





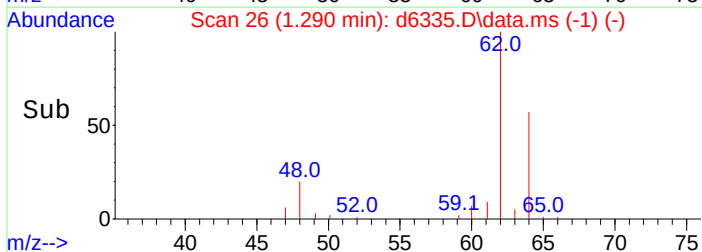
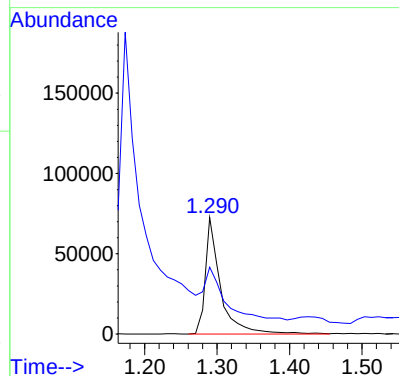
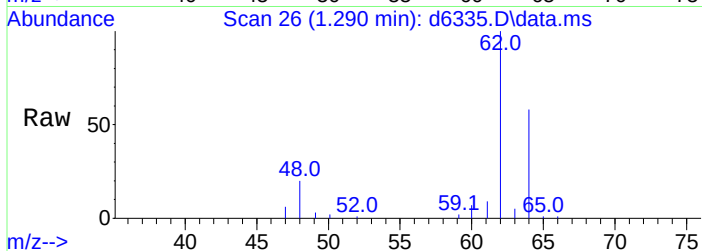
#3  
 Chloromethane  
 Concen: 5.59 ug  
 RT: 1.212 min Scan# 18  
 Delta R.T. -0.029 min  
 Lab File: d6335.D  
 Acq: 23 Dec 2024 7:15 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 50    | Resp: | 27493 |
| Ion Ratio | Lower | Upper |       |
| 50        | 100   |       |       |
| 52        | 24.5  | 24.1  | 36.1  |

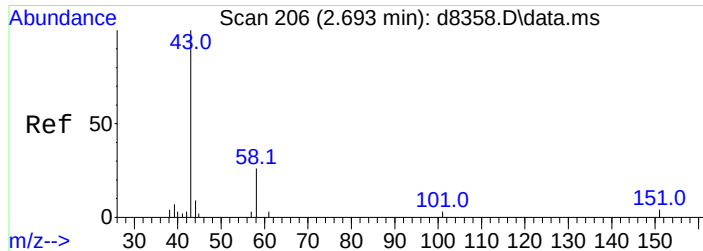


#4  
 Vinyl Chloride  
 Concen: 30.36 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6335.D  
 Acq: 23 Dec 2024 7:15 pm

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 62    | Resp: | 106741 |
| Ion Ratio | Lower | Upper |        |
| 62        | 100   |       |        |
| 64        | 75.4  | 11.6  | 51.6#  |

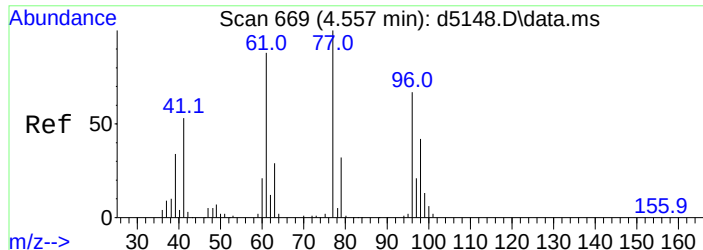
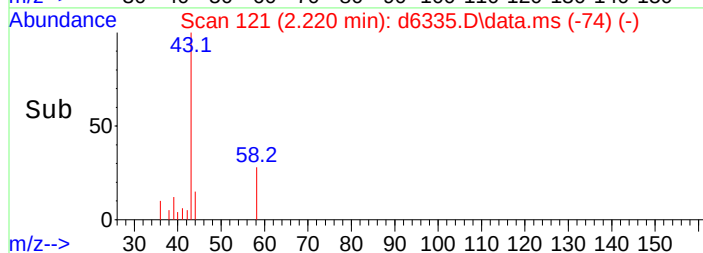
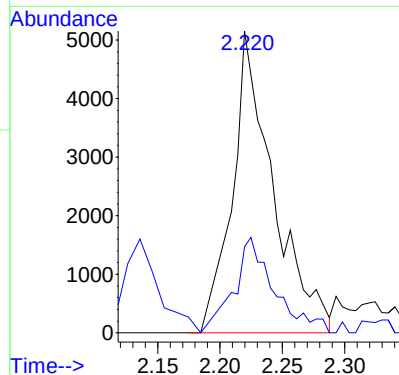
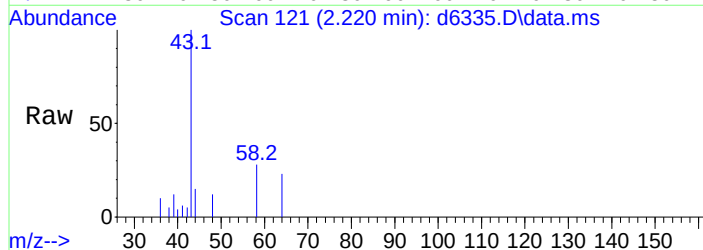






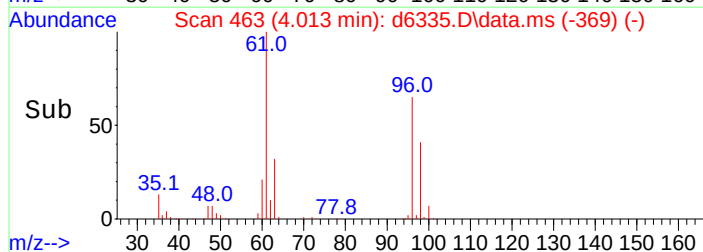
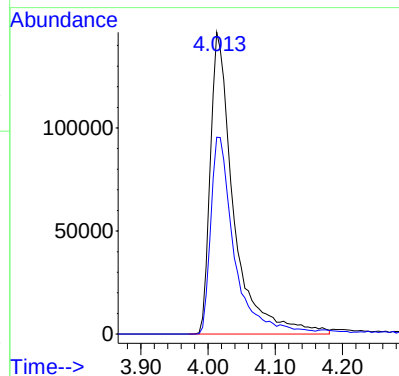
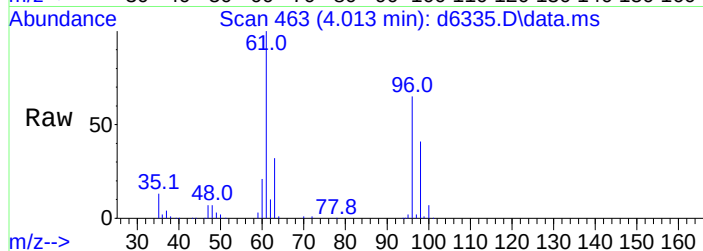
#14  
Acetone  
Concen: 4.23 ug  
RT: 2.220 min Scan# 121  
Delta R.T. -0.036 min  
Lab File: d6335.D  
Acq: 23 Dec 2024 7:15 pm

Tgt Ion: 43 Resp: 13370  
Ion Ratio Lower Upper  
43 100  
58 29.8 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 65.65 ug  
RT: 4.013 min Scan# 463  
Delta R.T. -0.005 min  
Lab File: d6335.D  
Acq: 23 Dec 2024 7:15 pm

Tgt Ion: 61 Resp: 355003  
Ion Ratio Lower Upper  
61 100  
96 65.8 68.2 102.4#



Data Path : C:\msdchem\1\data\122324\  
 Data File : d6336.D  
 Acq On : 23 Dec 2024 7:39 pm  
 Operator :  
 Sample : 241213005-024a  
 Misc : samp  
 ALS Vial : 23 Sample Multiplier: 1

Quant Time: Dec 24 09:59:18 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

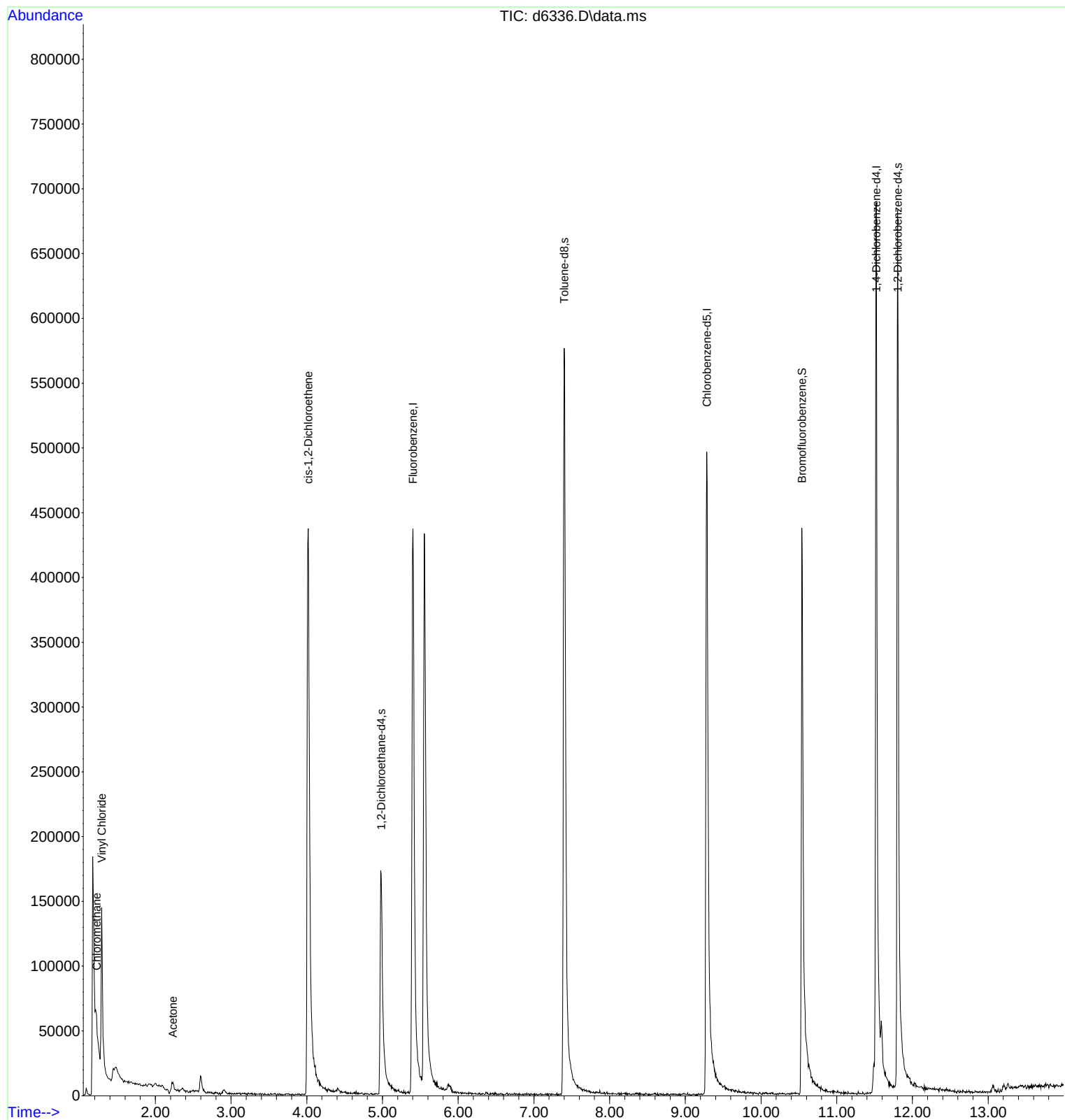
Response via : Initial Calibration

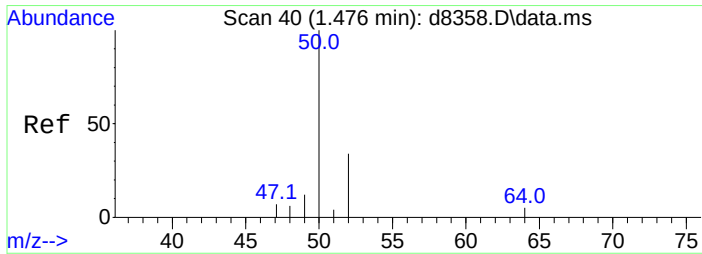
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)       |
|-----------------------------|--------|------|----------|-------|-------|----------------|
| -----                       |        |      |          |       |       |                |
| Internal Standards          |        |      |          |       |       |                |
| 1) Fluorobenzene            | 5.402  | 96   | 462492   | 50.00 | ug    | -0.01          |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 348648   | 50.00 | ug    | 0.00           |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 175885   | 50.00 | ug    | 0.00           |
| System Monitoring Compounds |        |      |          |       |       |                |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 152010   | 51.41 | ug    | -0.01          |
| 51) Toluene-d8              | 7.400  | 98   | 460388   | 50.38 | ug    | -0.01          |
| 71) Bromofluorobenzene      | 10.540 | 95   | 163615   | 50.15 | ug    | 0.00           |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 258662   | 45.78 | ug    | 0.00           |
| Target Compounds            |        |      |          |       |       |                |
| 3) Chloromethane            | 1.222  | 50   | 19924    | 3.99  | ug    | Qvalue<br># 82 |
| 4) Vinyl Chloride           | 1.290  | 62   | 110935   | 31.12 | ug    | # 35           |
| 14) Acetone                 | 2.230  | 43   | 12744    | 3.97  | ug    | 83             |
| 21) cis-1,2-Dichloroethene  | 4.018  | 61   | 356186   | 64.96 | ug    | # 74           |
| -----                       |        |      |          |       |       |                |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6336.D  
Acq On : 23 Dec 2024 7:39 pm  
Operator :  
Sample : 241213005-024a  
Misc : samp  
ALS Vial : 23 Sample Multiplier: 1

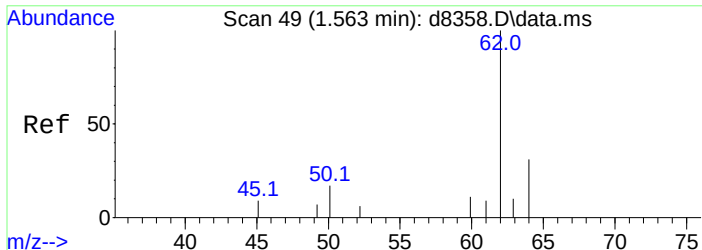
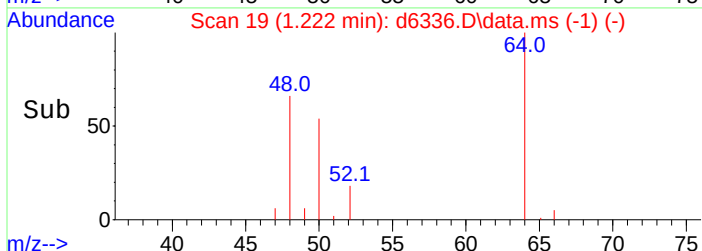
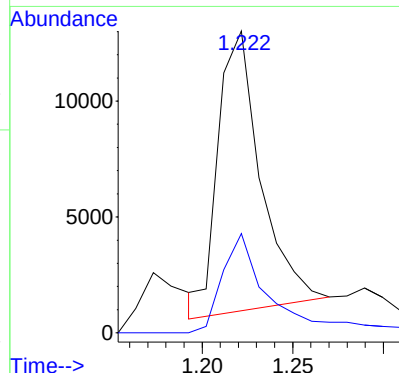
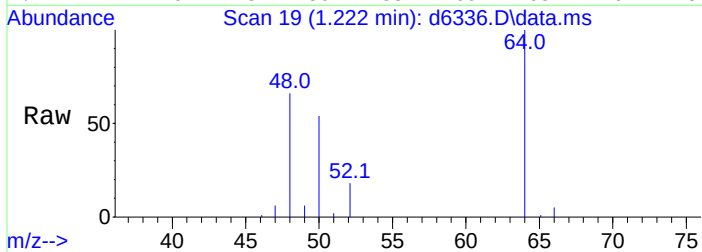
Quant Time: Dec 24 09:59:18 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





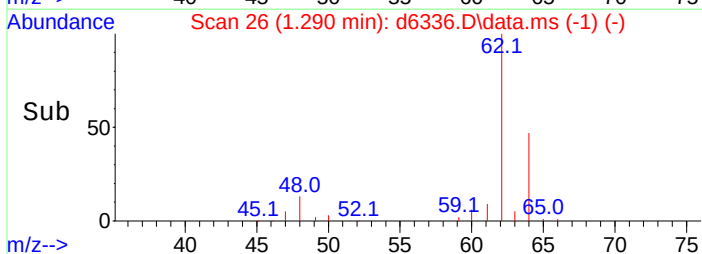
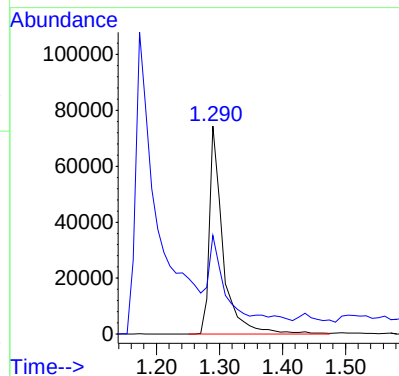
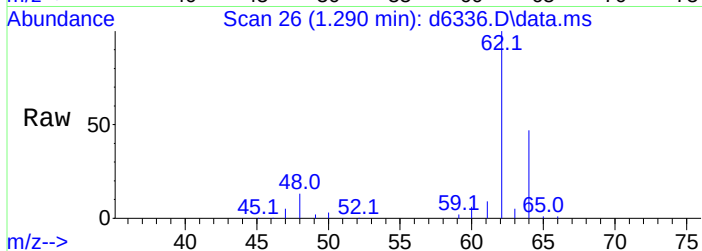
#3  
 Chloromethane  
 Concen: 3.99 ug  
 RT: 1.222 min Scan# 19  
 Delta R.T. -0.019 min  
 Lab File: d6336.D  
 Acq: 23 Dec 2024 7:39 pm

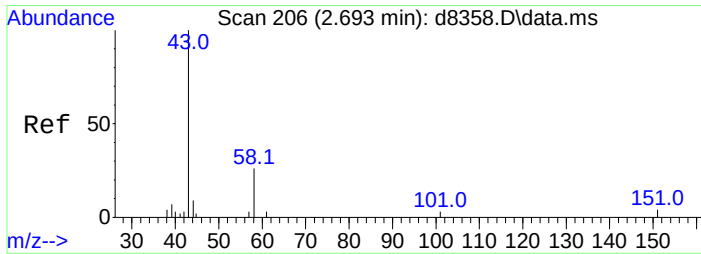
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 50      | 100   |       |       |
| 52      | 40.0  | 24.1  | 36.1# |



#4  
 Vinyl Chloride  
 Concen: 31.12 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6336.D  
 Acq: 23 Dec 2024 7:39 pm

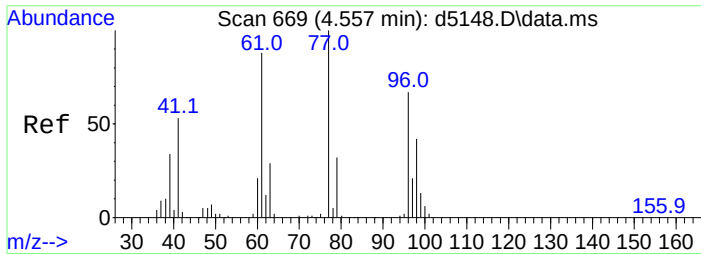
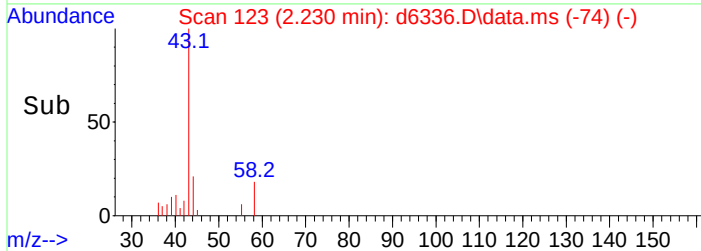
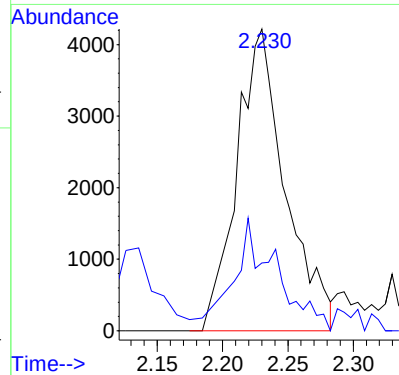
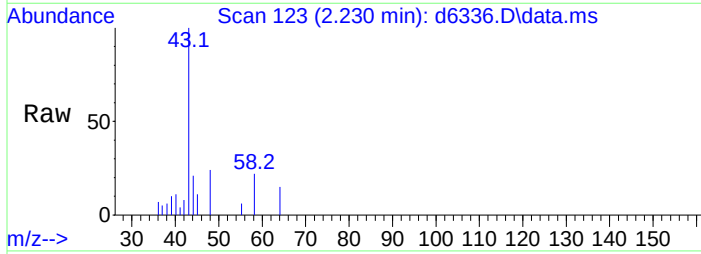
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 67.8  | 11.6  | 51.6# |





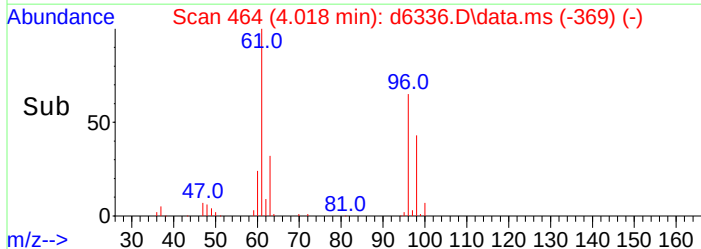
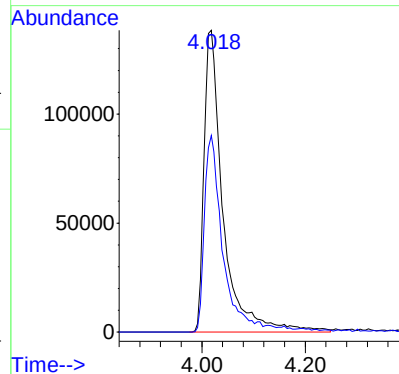
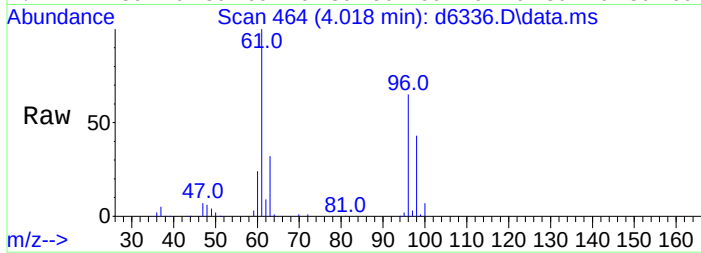
#14  
Acetone  
Concen: 3.97 ug  
RT: 2.230 min Scan# 123  
Delta R.T. -0.026 min  
Lab File: d6336.D  
Acq: 23 Dec 2024 7:39 pm

Tgt Ion: 43 Resp: 12744  
Ion Ratio Lower Upper  
43 100  
58 18.1 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 64.96 ug  
RT: 4.018 min Scan# 464  
Delta R.T. -0.000 min  
Lab File: d6336.D  
Acq: 23 Dec 2024 7:39 pm

Tgt Ion: 61 Resp: 356186  
Ion Ratio Lower Upper  
61 100  
96 61.7 68.2 102.4#



Data Path : C:\msdchem\1\data\122324\  
 Data File : d6337.D  
 Acq On : 23 Dec 2024 8:04 pm  
 Operator :  
 Sample : 241213005-020a  
 Misc : samp  
 ALS Vial : 24 Sample Multiplier: 1

Quant Time: Dec 24 10:00:07 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

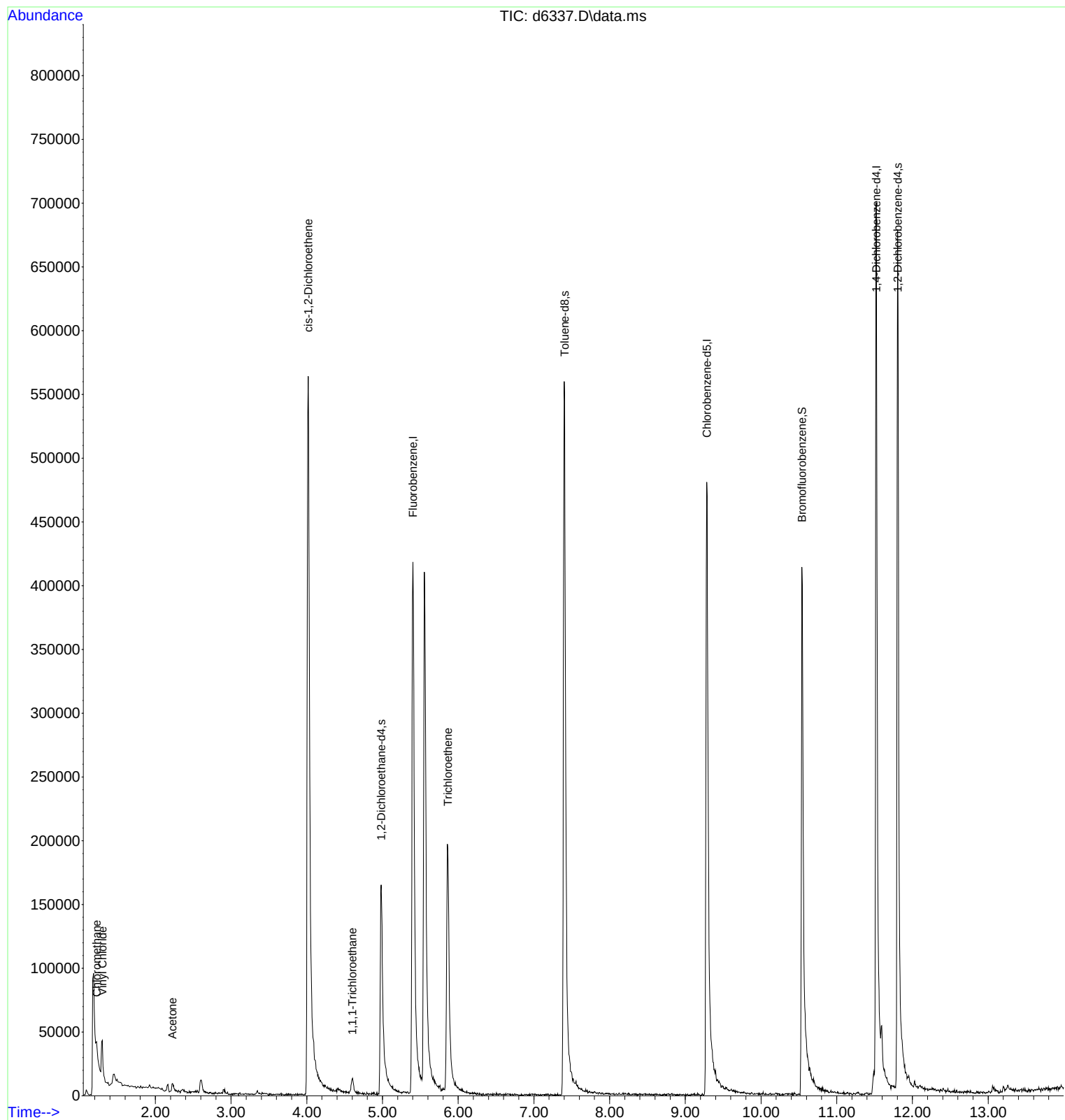
Response via : Initial Calibration

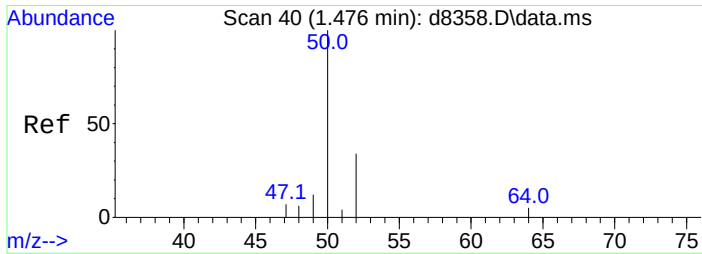
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 433430   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 335177   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 182561   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 154298   | 55.68 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 448002   | 51.00 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 161067   | 47.56 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 267148   | 45.56 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| 3) Chloromethane            | 1.222  | 50   | 19524    | 4.18  | ug    | 90       |
| 4) Vinyl Chloride           | 1.299  | 62   | 30548    | 9.14  | ug    | # 1      |
| 14) Acetone                 | 2.225  | 43   | 10329    | 3.44  | ug    | 86       |
| 21) cis-1,2-Dichloroethene  | 4.018  | 61   | 446025   | 86.80 | ug    | # 79     |
| 33) 1,1,1-Trichloroethane   | 4.600  | 97   | 7915     | 1.85  | ug    | 96       |
| 36) Trichloroethene         | 5.863  | 130  | 80282    | 27.37 | ug    | 93       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122324\  
Data File : d6337.D  
Acq On : 23 Dec 2024 8:04 pm  
Operator :  
Sample : 241213005-020a  
Misc : samp  
ALS Vial : 24 Sample Multiplier: 1

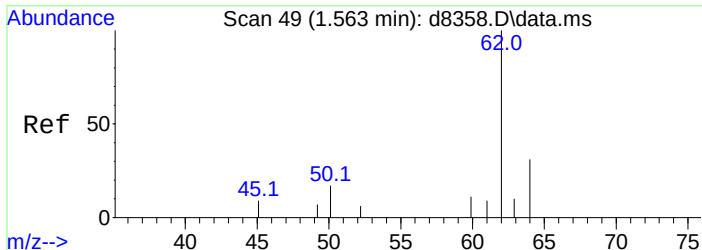
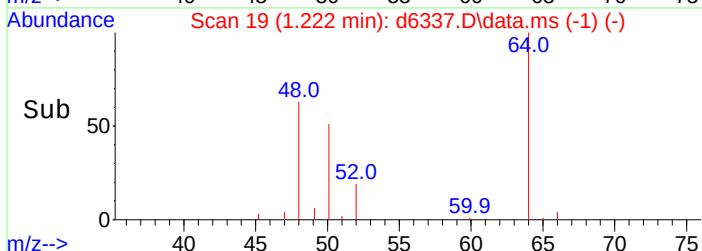
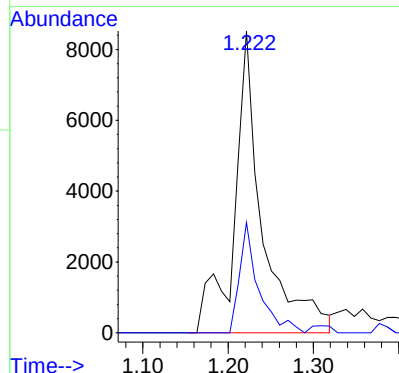
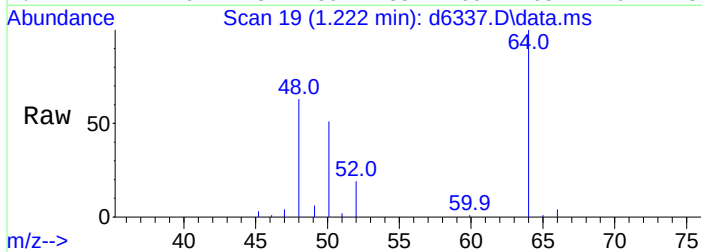
Quant Time: Dec 24 10:00:07 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





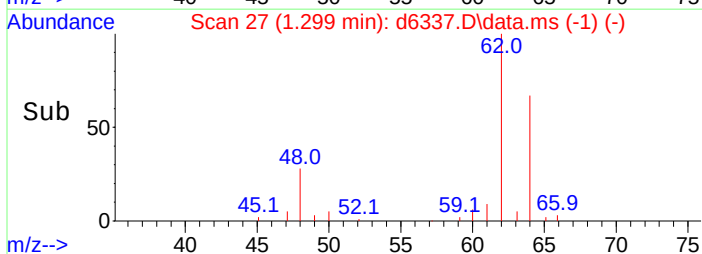
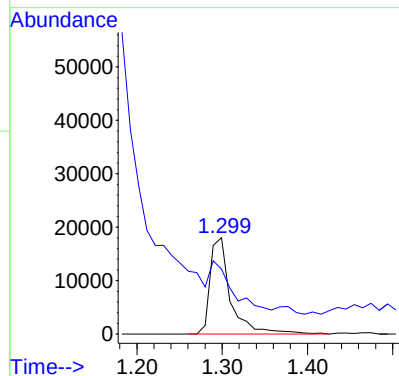
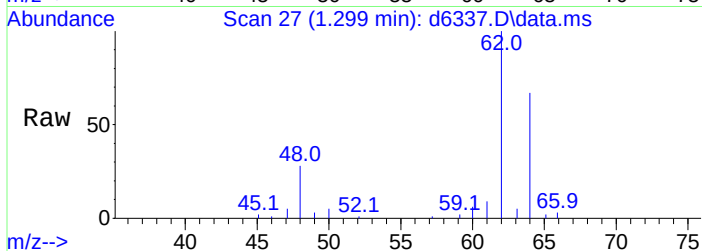
#3  
 Chloromethane  
 Concen: 4.18 ug  
 RT: 1.222 min Scan# 19  
 Delta R.T. -0.019 min  
 Lab File: d6337.D  
 Acq: 23 Dec 2024 8:04 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 50    | Resp: | 19524 |
| Ion Ratio | Lower | Upper |       |
| 50        | 100   |       |       |
| 52        | 24.5  | 24.1  | 36.1  |

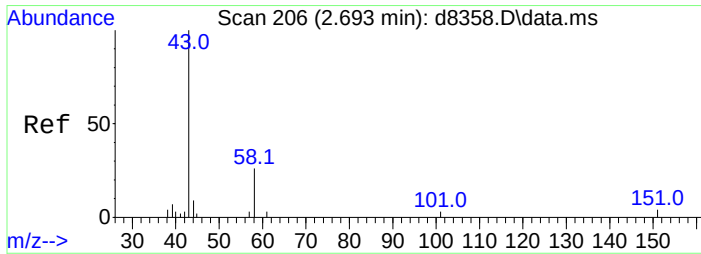


#4  
 Vinyl Chloride  
 Concen: 9.14 ug  
 RT: 1.299 min Scan# 27  
 Delta R.T. -0.010 min  
 Lab File: d6337.D  
 Acq: 23 Dec 2024 8:04 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 62    | Resp: | 30548 |
| Ion Ratio | Lower | Upper |       |
| 62        | 100   |       |       |
| 64        | 556.2 | 11.6  | 51.6# |

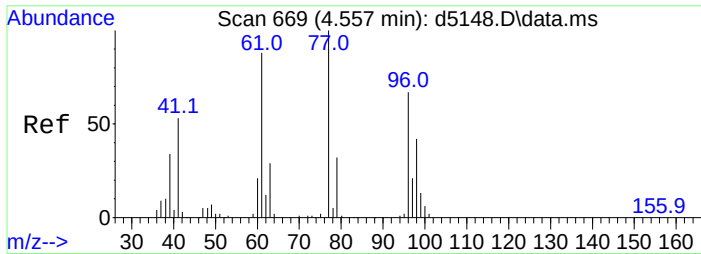
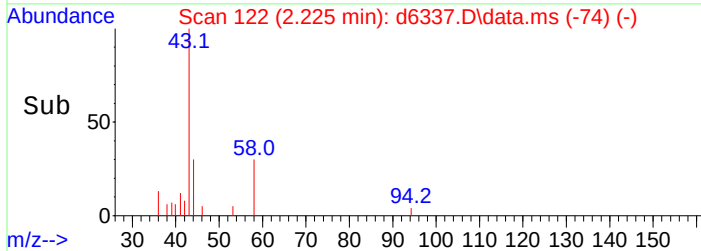
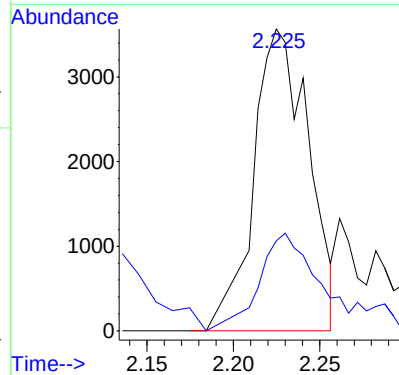
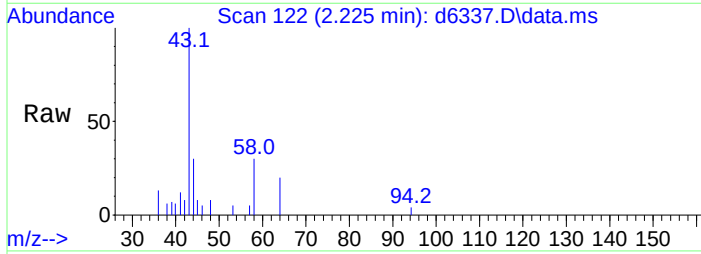






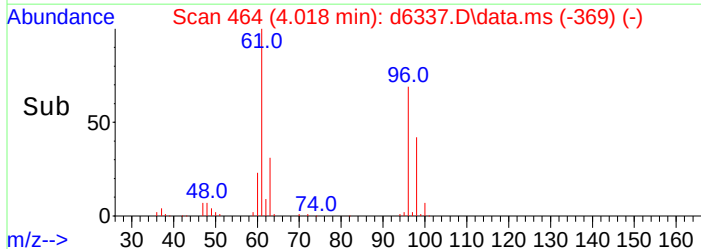
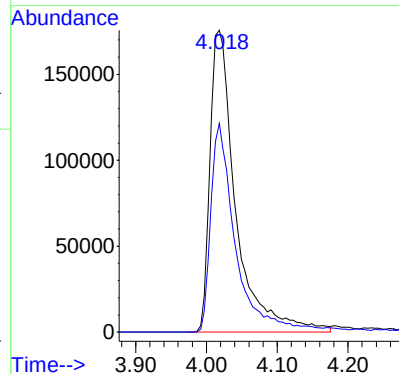
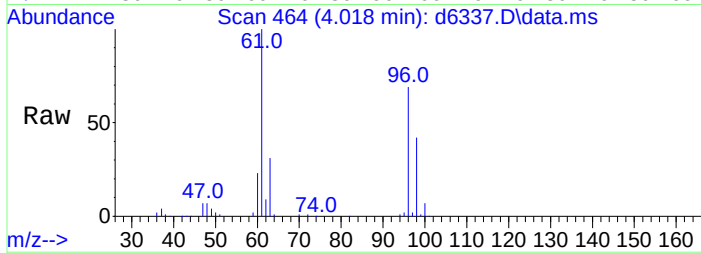
#14  
Acetone  
Concen: 3.44 ug  
RT: 2.225 min Scan# 122  
Delta R.T. -0.031 min  
Lab File: d6337.D  
Acq: 23 Dec 2024 8:04 pm

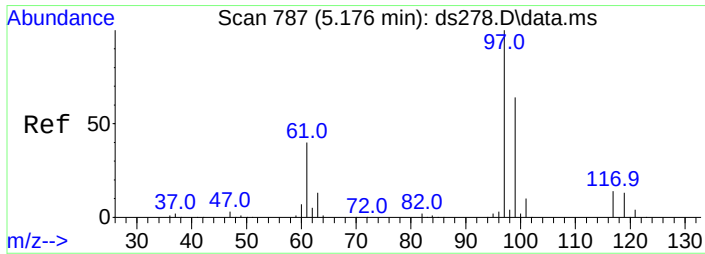
Tgt Ion: 43 Resp: 10329  
Ion Ratio Lower Upper  
43 100  
58 34.2 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 86.80 ug  
RT: 4.018 min Scan# 464  
Delta R.T. -0.000 min  
Lab File: d6337.D  
Acq: 23 Dec 2024 8:04 pm

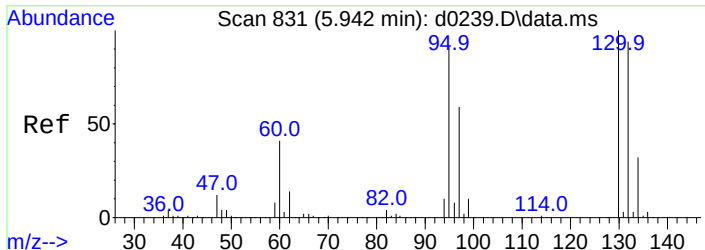
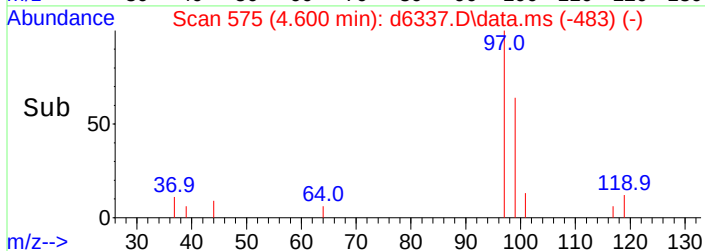
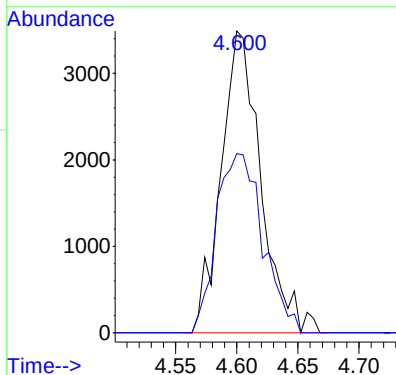
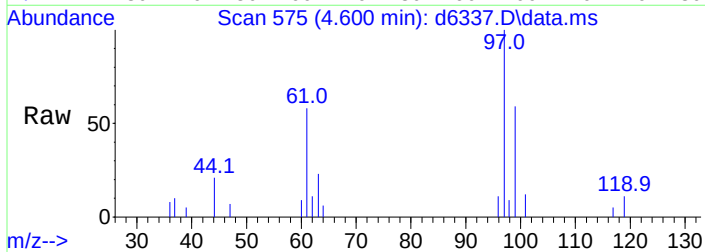
Tgt Ion: 61 Resp: 446025  
Ion Ratio Lower Upper  
61 100  
96 66.0 68.2 102.4#





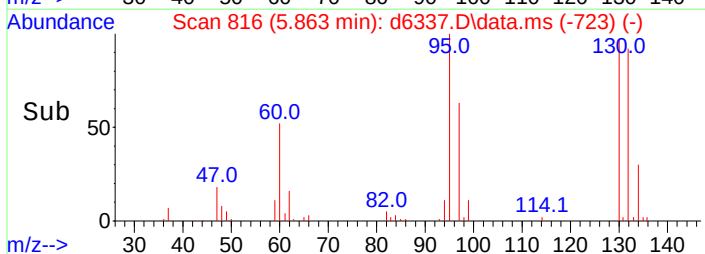
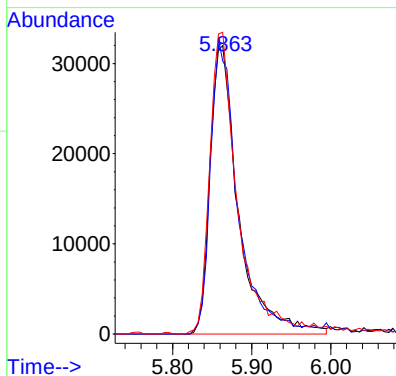
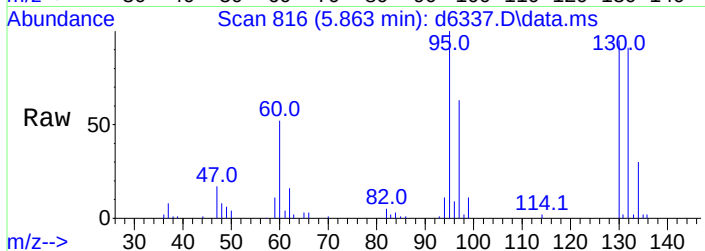
#33  
 1,1,1-Trichloroethane  
 Concen: 1.85 ug  
 RT: 4.600 min Scan# 575  
 Delta R.T. -0.016 min  
 Lab File: d6337.D  
 Acq: 23 Dec 2024 8:04 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 99      | 69.1  | 45.6  | 85.6  |



#36  
 Trichloroethene  
 Concen: 27.37 ug  
 RT: 5.863 min Scan# 816  
 Delta R.T. -0.011 min  
 Lab File: d6337.D  
 Acq: 23 Dec 2024 8:04 pm

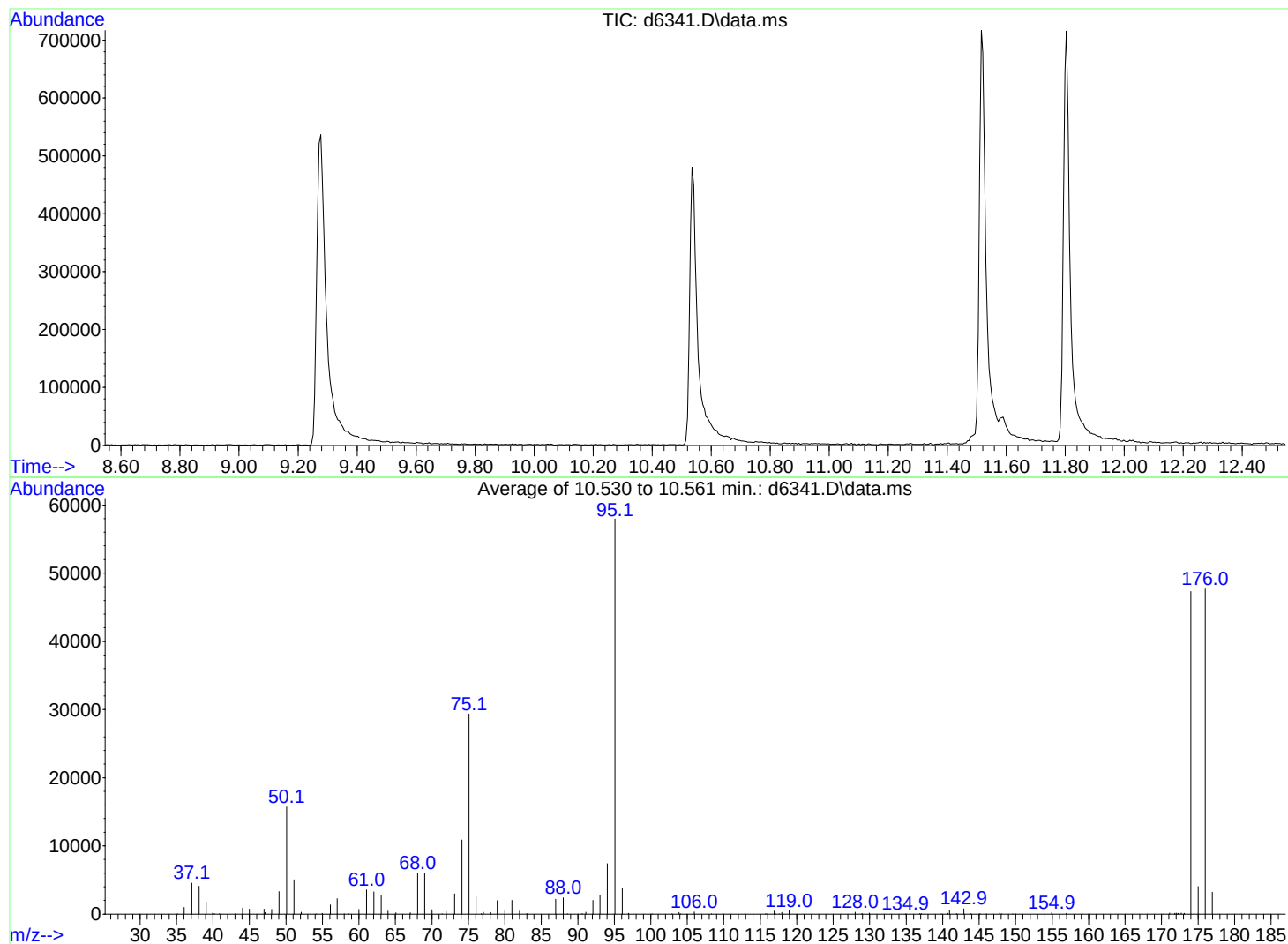
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 97.8  | 74.3  | 114.3 |
| 95      | 101.5 | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\122424\  
Data File : d6341.D  
Acq On : 24 Dec 2024 8:31 am  
Operator :  
Sample : bfb  
Misc : tune  
ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Tue Dec 17 12:59:44 2024



Spectrum Information: Average of 10.530 to 10.561 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 27.1      | 15720   | PASS             |
| 75          | 95           | 30           | 60           | 50.6      | 29352   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 57971   | PASS             |
| 96          | 95           | 5            | 9            | 6.5       | 3794    | PASS             |
| 173         | 174          | 0.00         | 2            | 0.3       | 129     | PASS             |
| 174         | 95           | 50           | 100          | 81.6      | 47320   | PASS             |
| 175         | 174          | 5            | 9            | 8.5       | 4031    | PASS             |
| 176         | 174          | 95           | 101          | 100.8     | 47678   | PASS             |
| 177         | 176          | 5            | 9            | 6.7       | 3196    | PASS             |

Data Path : C:\msdchem\1\data\122424\  
 Data File : d6344.D  
 Acq On : 24 Dec 2024 9:38 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 24 10:39:15 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.402  | 96   | 446991   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5          | 9.282  | 117  | 372219   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 210613   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 151862   | 53.14  | ug    | -0.01    |
| 51) Toluene-d8                | 7.400  | 98   | 467173   | 47.89  | ug    | -0.01    |
| 71) Bromofluorobenzene        | 10.540 | 95   | 195180   | 49.96  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.804 | 150  | 319659   | 47.25  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 29849    | 9.33   | ug    | 100      |
| 3) Chloromethane              | 1.222  | 50   | 131216   | 27.21  | ug    | 98       |
| 4) Vinyl Chloride             | 1.300  | 62   | 58506    | 16.98  | ug    | 74       |
| 5) Bromomethane               | 1.504  | 94   | 13552    | 8.10   | ug    | 100      |
| 6) Chloroethane               | 1.582  | 64   | 48922    | 21.89  | ug    | 94       |
| 7) Acrolein                   | 2.087  | 56   | 122724   | 193.88 | ug    | 97       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 89949    | 23.09  | ug    | 95       |
| 9) Ethanol                    | 1.922  | 45   | 56024    | 667.07 | ug    | 97       |
| 10) Freon113                  | 2.175  | 101  | 101174   | 77.44  | ug    | 98       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 60315    | 32.40  | ug    | 93       |
| 12) Allyl Chloride            | 2.482  | 41   | 358906   | 32.39  | ug    | 91       |
| 13) Carbon Disulfide          | 2.351  | 76   | 185429   | 30.07  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 60357    | 19.48  | ug    | 97       |
| 15) Methyl Acetate            | 2.529  | 43   | 106658   | 25.49  | ug    | # 76     |
| 16) Methylene Chloride        | 2.602  | 84   | 75548    | 25.89  | ug    | # 31     |
| 17) Acrylonitrile             | 2.870  | 53   | 149965   | 96.46  | ug    | 95       |
| 18) trans-1,2-Dichloroethene  | 2.891  | 96   | 67165    | 27.39  | ug    | # 73     |
| 19) Mtbe                      | 2.901  | 73   | 475312   | 54.52  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.342  | 63   | 144613   | 26.23  | ug    | 100      |
| 21) cis-1,2-Dichloroethene    | 4.018  | 61   | 132110   | 24.93  | ug    | # 71     |
| 22) 2,2-Dichloropropane       | 4.008  | 77   | 107752   | 16.43  | ug    | # 55     |
| 23) Bromochloromethane        | 4.296  | 128  | 36357    | 27.98  | ug    | # 53     |
| 24) Methacrylonitrile         | 4.291  | 67   | 486373   | 331.39 | ug    | # 59     |
| 25) Tetrahydrofuran           | 4.380  | 42   | 26537    | 22.43  | ug    | 87       |
| 26) Chloroform                | 4.406  | 83   | 129648   | 25.20  | ug    | 99       |
| 27) Cyclohexane               | 4.668  | 84   | 102531   | 26.63  | ug    | # 54     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 90697    | 27.74  | ug    | # 67     |
| 29) 1,2-Dichloroethane        | 5.072  | 62   | 119088   | 25.89  | ug    | 98       |
| 30) 2-Butanone                | 4.112  | 43   | 44967    | 22.62  | ug    | 73       |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 106413   | 22.35  | ug    | 98       |
| 34) Carbon Tetrachloride      | 4.805  | 117  | 77635    | 21.82  | ug    | 93       |
| 35) Benzene                   | 5.046  | 78   | 291644   | 23.40  | ug    | 100      |
| 36) Trichloroethene           | 5.864  | 130  | 69878    | 21.45  | ug    | 95       |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 104720   | 24.40  | ug    | # 83     |
| 38) 1,2-Dichloropropane       | 6.110  | 63   | 83422    | 22.68  | ug    | 94       |
| 39) Dibromomethane            | 6.273  | 174  | 42917    | 21.78  | ug    | # 64     |
| 40) 1,4-Dioxane               | 6.341  | 88   | 20387    | 403.32 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.482  | 83   | 92805    | 22.53  | ug    | # 37     |
| 42) Ceve                      | 6.938  | 63   | 19836    | 18.33  | ug    | # 88     |
| 43) cis-1,3-Dichloropropene   | 7.069  | 75   | 98989    | 26.24  | ug    | 94       |
| 44) trans-1,3-Dichloropropene | 7.809  | 75   | 86923    | 25.99  | ug    | 99       |
| 45) 1,1,2-Trichloroethane     | 8.018  | 97   | 71418    | 22.92  | ug    | # 62     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 116565   | 23.43  | ug    | # 64     |
| 47) 1,2-Dibromoethane         | 8.648  | 107  | 59606    | 22.13  | ug    | 91       |
| 48) Dibromochloromethane      | 8.527  | 129  | 65291    | 23.62  | ug    | 99       |
| 49) Bromoform                 | 10.210 | 173  | 39400    | 20.50  | ug    | 100      |

Data Path : C:\msdchem\1\data\122424\  
 Data File : d6344.D  
 Acq On : 24 Dec 2024 9:38 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 24 10:39:15 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

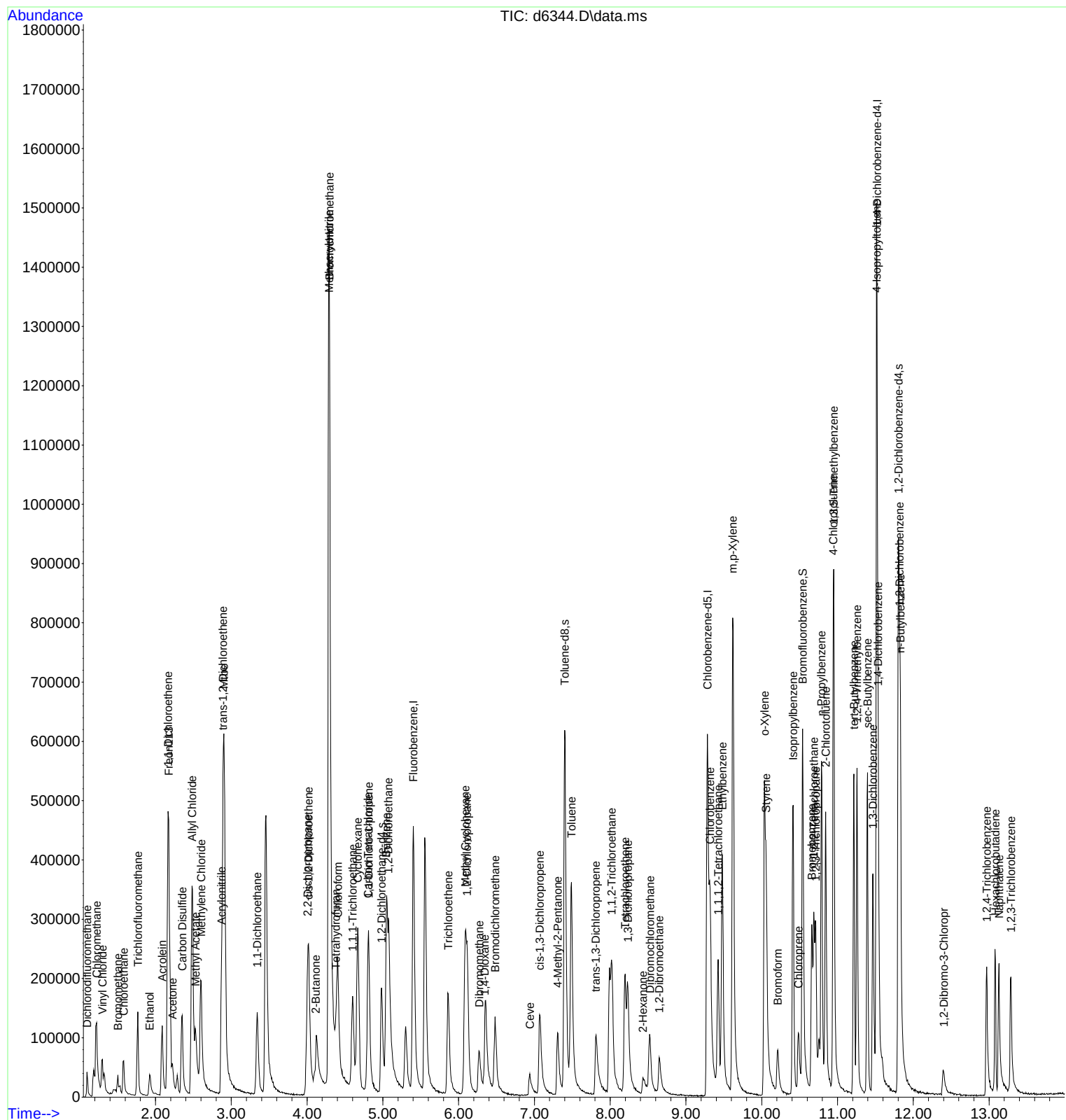
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.305  | 43   | 99297    | 24.53 | ug    | 91       |
| 52) Toluene                   | 7.489  | 92   | 180191   | 22.77 | ug    | 99       |
| 53) Tetrachloroethene         | 8.197  | 164  | 53168    | 22.00 | ug    | 97       |
| 54) 2-Hexanone                | 8.433  | 43   | 57556m   | 24.44 | ug    |          |
| 56) Chlorobenzene             | 9.319  | 112  | 193291   | 22.33 | ug    | 100      |
| 57) 1,1,1,2-Tetrachloroethane | 9.424  | 133  | 59894    | 21.60 | ug    | # 93     |
| 58) Ethylbenzene              | 9.481  | 106  | 101559   | 22.78 | ug    | 98       |
| 59) m,p-Xylene                | 9.618  | 91   | 512190   | 43.72 | ug    | 95       |
| 60) o-Xylene                  | 10.037 | 106  | 124517   | 22.31 | ug    | 89       |
| 61) Styrene                   | 10.058 | 104  | 196645   | 23.20 | ug    | 80       |
| 62) Isopropylbenzene          | 10.415 | 105  | 296279   | 21.79 | ug    | 99       |
| 63) Chloroprene               | 10.483 | 53   | 34762    | 45.75 | ug    | # 60     |
| 64) Bromobenzene              | 10.661 | 77   | 119408   | 21.66 | ug    | 90       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 76570    | 23.98 | ug    | 97       |
| 66) 2-Chlorotoluene           | 10.844 | 91   | 237815   | 21.05 | ug    | 92       |
| 67) 4-Chlorotoluene           | 10.944 | 91   | 257499   | 21.93 | ug    | 94       |
| 68) 1,3,5-Trimethylbenzene    | 10.949 | 105  | 250641   | 22.01 | ug    | 100      |
| 69) tert-Butylbenzene         | 11.217 | 119  | 189710   | 21.42 | ug    | 96       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 248784   | 22.54 | ug    | 92       |
| 72) 1,1,2,2-Tetrachloroethane | 10.687 | 83   | 109357   | 23.74 | ug    | 94       |
| 73) n-Propylbenzene           | 10.787 | 91   | 346965   | 23.85 | ug    | 94       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 131940   | 21.96 | ug    | 97       |
| 75) sec-Butylbenzene          | 11.395 | 105  | 284318   | 21.81 | ug    | 96       |
| 76) 4-Isopropyltoluene        | 11.516 | 119  | 247989   | 22.83 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.537 | 146  | 146325   | 20.24 | ug    | # 58     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 140264   | 21.17 | ug    | # 83     |
| 79) n-Butylbenzene            | 11.830 | 91   | 213521   | 24.88 | ug    | 91       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.402 | 157  | 16365m   | 20.02 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.968 | 180  | 65659    | 20.15 | ug    | 93       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 34412    | 25.23 | ug    | 98       |
| 83) Naphthalene               | 13.130 | 128  | 190612   | 18.90 | ug    | 98       |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 60024    | 19.78 | ug    | 99       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6344.D  
Acq On : 24 Dec 2024 9:38 am  
Operator :  
Sample : lcs  
Misc : lcs  
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 24 10:39:15 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6347.D  
 Acq On : 24 Dec 2024 10:43 am  
 Operator :  
 Sample : vblk  
 Misc : mblk  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 24 12:12:02 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

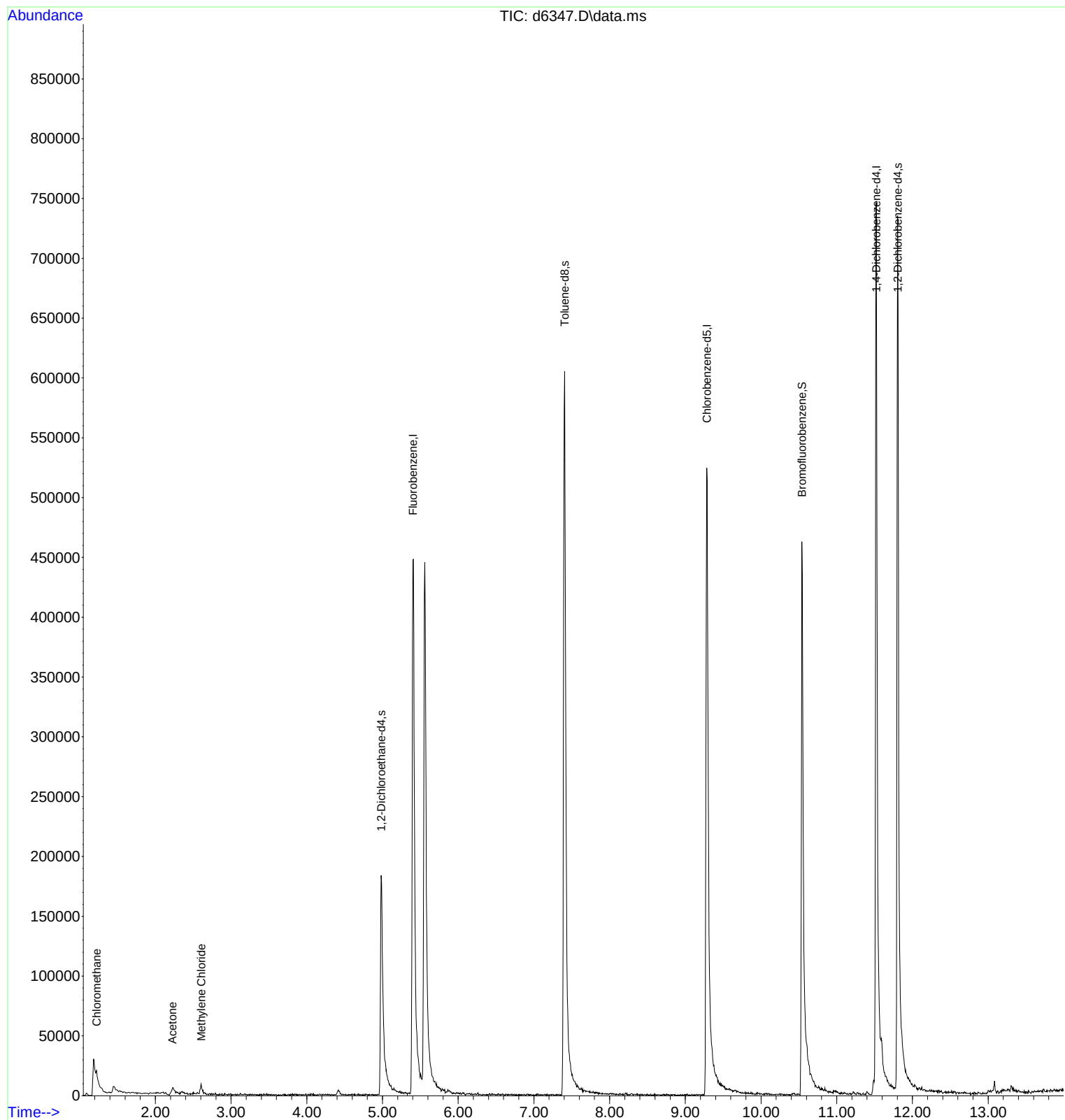
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 479016   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 366401   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 195648   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 159880   | 52.20 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 489457   | 50.97 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 165216   | 45.52 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 292866   | 46.60 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 3) Chloromethane            | 1.222  | 50   | 10239    | 1.98  | ug    | 96       |
| 14) Acetone                 | 2.225  | 43   | 8858     | 2.67  | ug    | 92       |
| 16) Methylene Chloride      | 2.607  | 84   | 2627     | 1.57  | ug    | # 16     |
| -----                       |        |      |          |       |       |          |

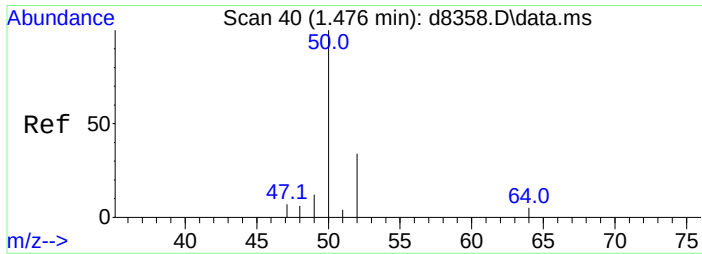
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6347.D  
Acq On : 24 Dec 2024 10:43 am  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 24 12:12:02 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

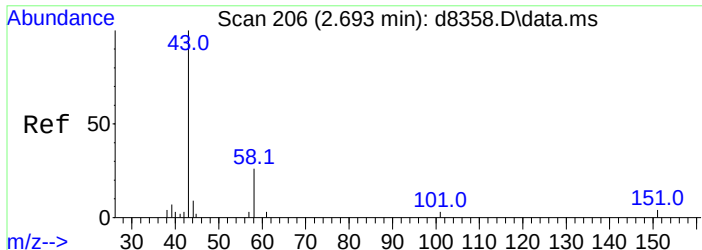
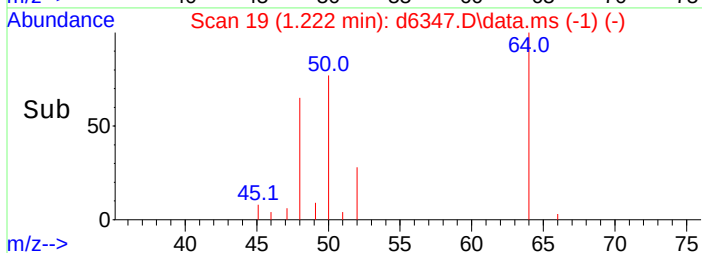
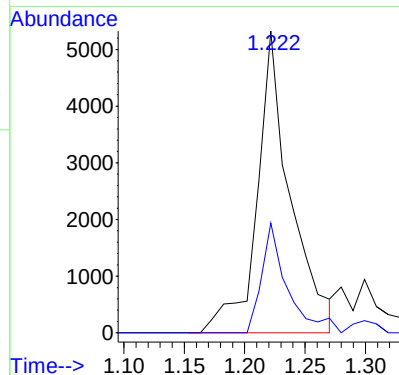
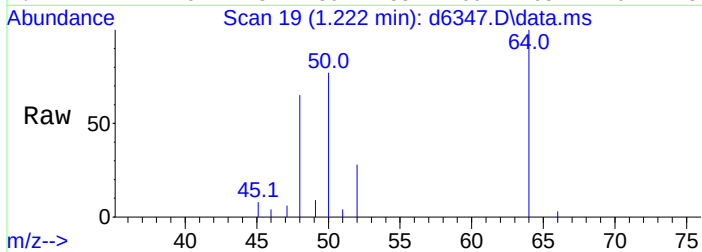






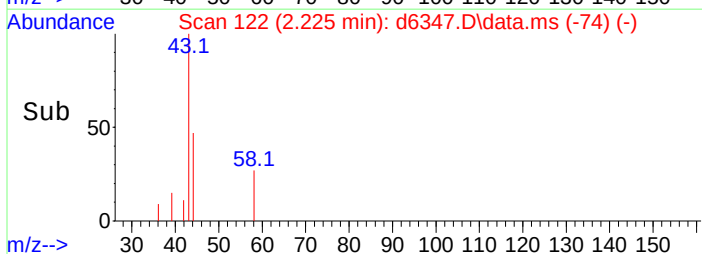
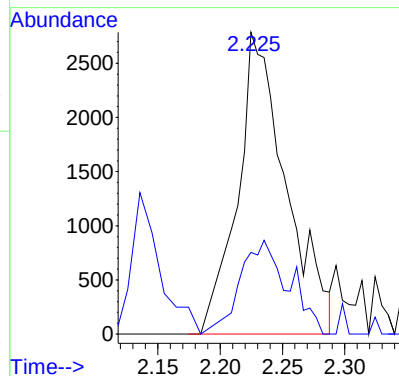
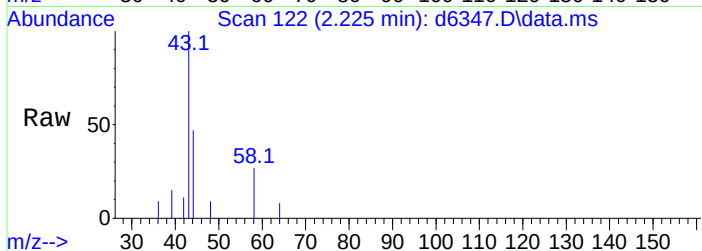
#3  
Chloromethane  
Concen: 1.98 ug  
RT: 1.222 min Scan# 19  
Delta R.T. -0.019 min  
Lab File: d6347.D  
Acq: 24 Dec 2024 10:43 am

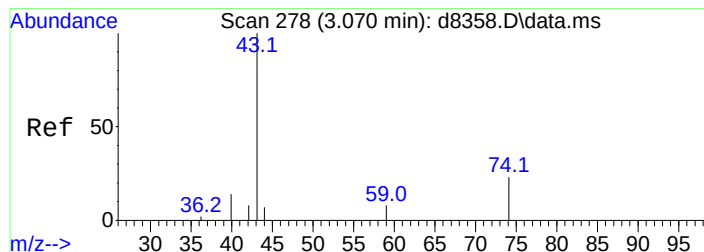
| Tgt Ion | Resp  | Lower | Upper |
|---------|-------|-------|-------|
| 50      | 10239 |       |       |
| 52      | 27.8  | 24.1  | 36.1  |



#14  
Acetone  
Concen: 2.67 ug  
RT: 2.225 min Scan# 122  
Delta R.T. -0.031 min  
Lab File: d6347.D  
Acq: 24 Dec 2024 10:43 am

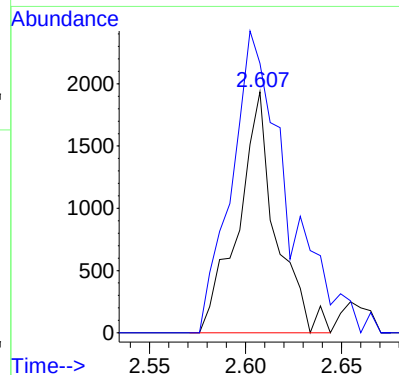
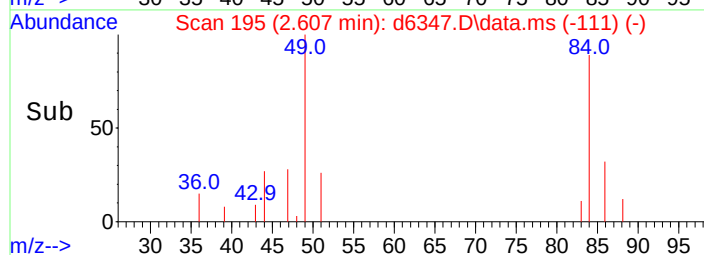
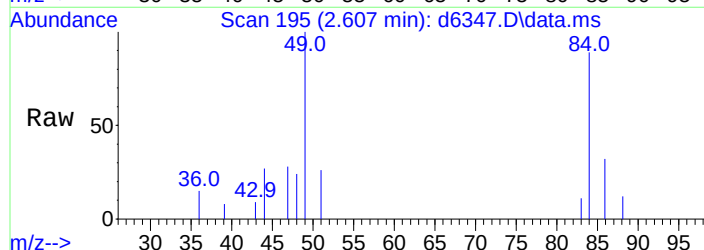
| Tgt Ion | Resp | Lower | Upper |
|---------|------|-------|-------|
| 43      | 8858 |       |       |
| 58      | 31.2 | 6.9   | 46.9  |





#16  
Methylene Chloride  
Concen: 1.57 ug  
RT: 2.607 min Scan# 195  
Delta R.T. -0.011 min  
Lab File: d6347.D  
Acq: 24 Dec 2024 10:43 am

Tgt Ion: 84 Resp: 2627  
Ion Ratio Lower Upper  
84 100  
49 188.3 82.9 122.9#



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6349.D  
 Acq On : 24 Dec 2024 11:26 am  
 Operator :  
 Sample : 241213005-003a  
 Misc : samp  
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 24 12:12:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

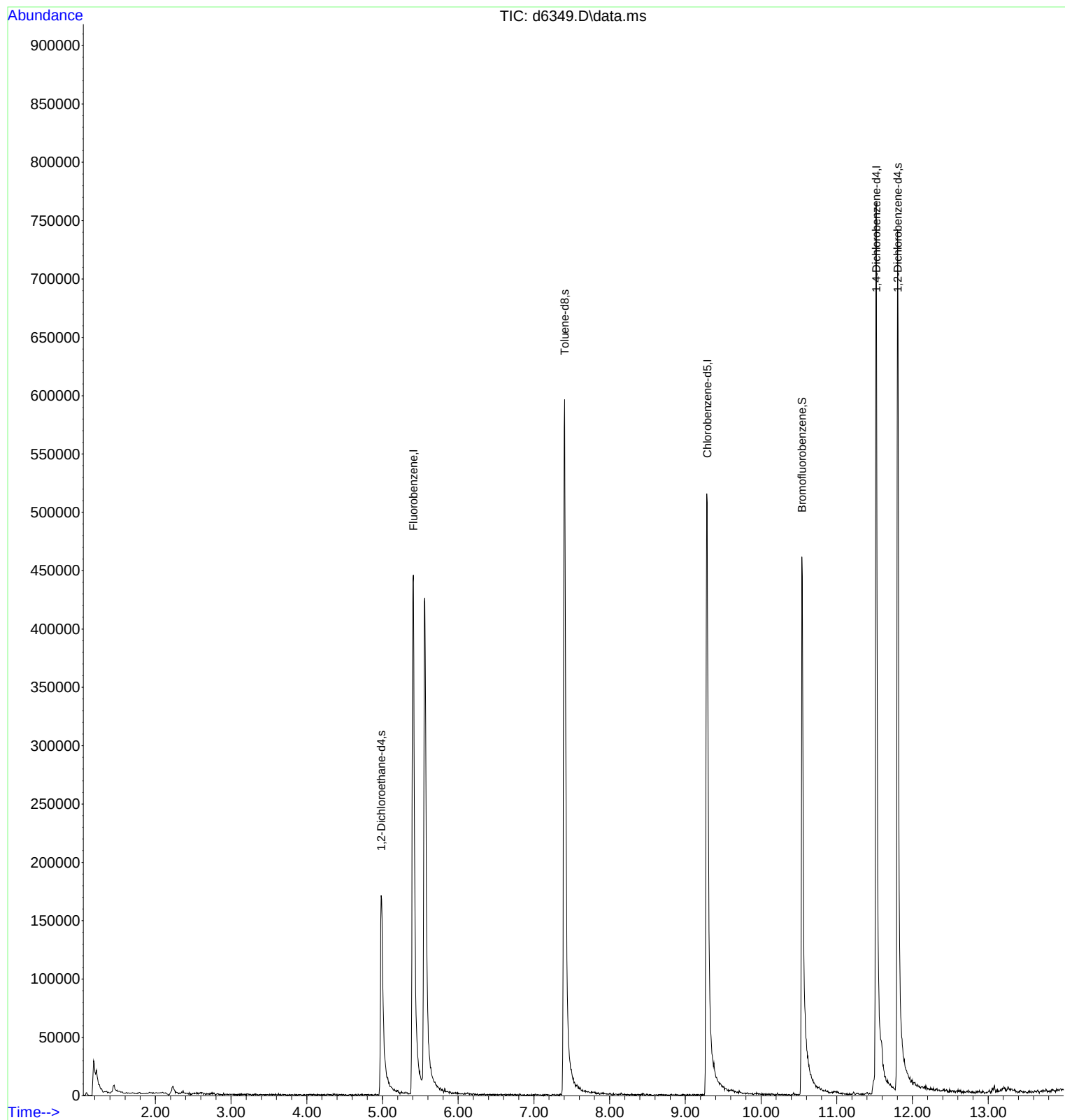
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 466816   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 367783   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 189145   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.982  | 65   | 152544   | 51.11 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 476128   | 49.39 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 169691   | 48.36 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 291345   | 47.95 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6349.D  
Acq On : 24 Dec 2024 11:26 am  
Operator :  
Sample : 241213005-003a  
Misc : samp  
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Dec 24 12:12:35 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6350.D  
 Acq On : 24 Dec 2024 11:48 am  
 Operator :  
 Sample : 241213005-009a  
 Misc : samp  
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 24 12:13:27 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

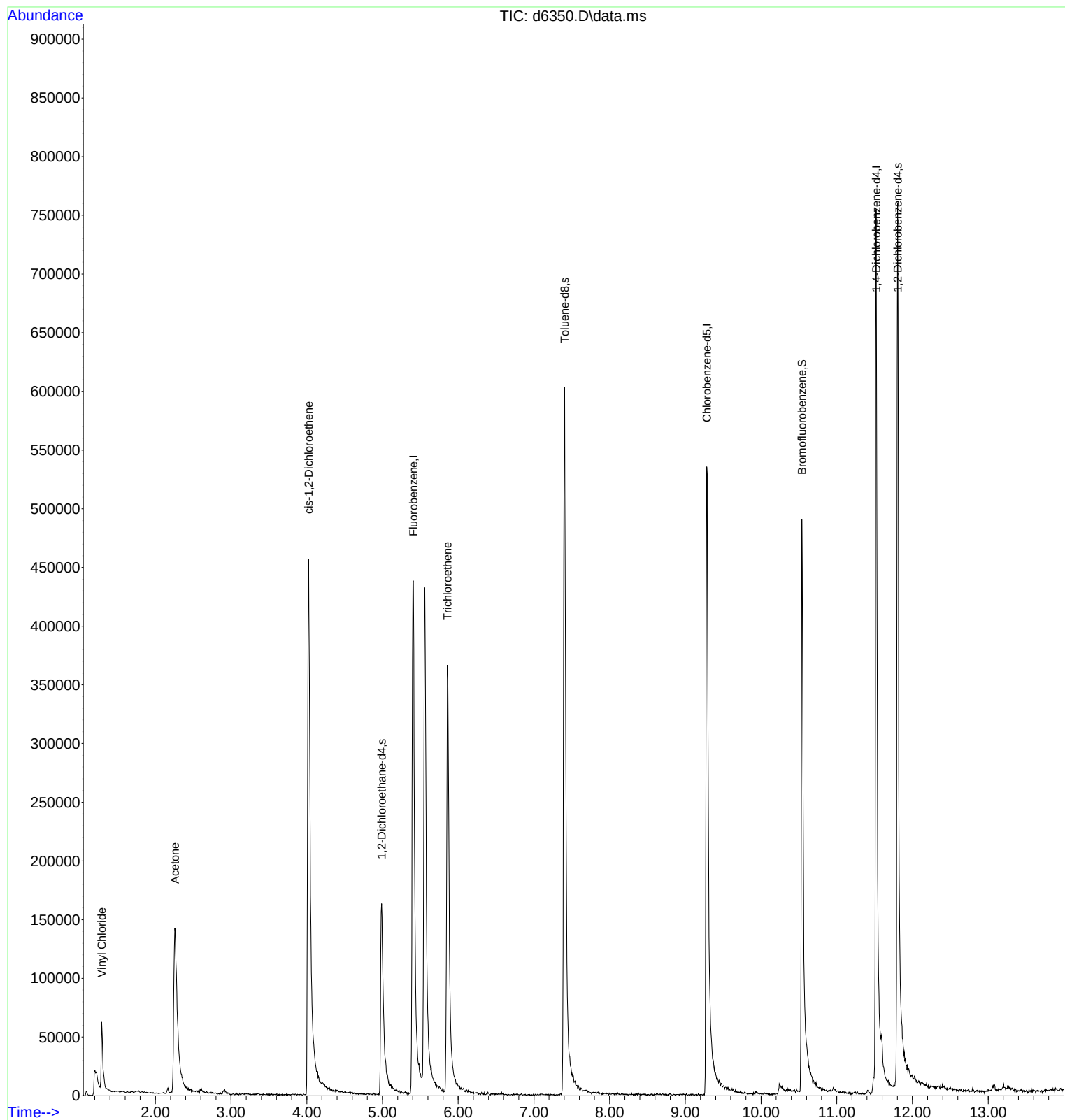
Response via : Initial Calibration

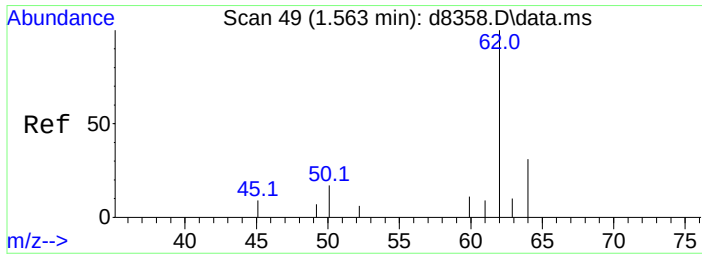
| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 460772   | 50.00  | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 385519   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 203479   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 153854   | 52.23  | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 480944   | 47.60  | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 179840   | 47.64  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 295779   | 45.25  | ug    | 0.00     |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 4) Vinyl Chloride           | 1.290  | 62   | 58366    | 16.43  | ug    | 81       |
| 14) Acetone                 | 2.256  | 43   | 324668   | 101.64 | ug    | 98       |
| 21) cis-1,2-Dichloroethene  | 4.023  | 61   | 377582   | 69.12  | ug    | # 78     |
| 36) Trichloroethene         | 5.858  | 130  | 139580   | 41.38  | ug    | 93       |
| -----                       |        |      |          |        |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6350.D  
Acq On : 24 Dec 2024 11:48 am  
Operator :  
Sample : 241213005-009a  
Misc : samp  
ALS Vial : 6 Sample Multiplier: 1

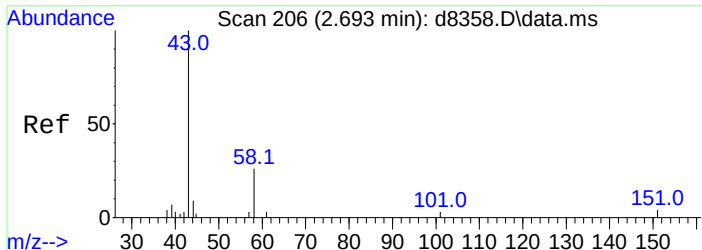
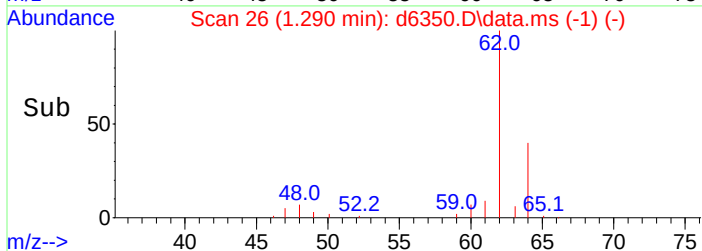
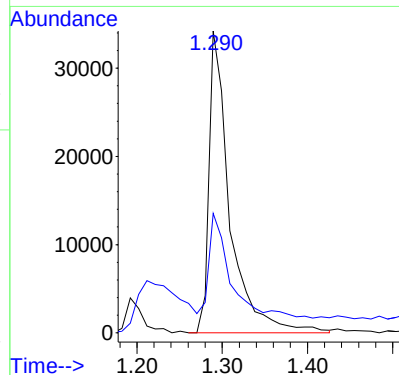
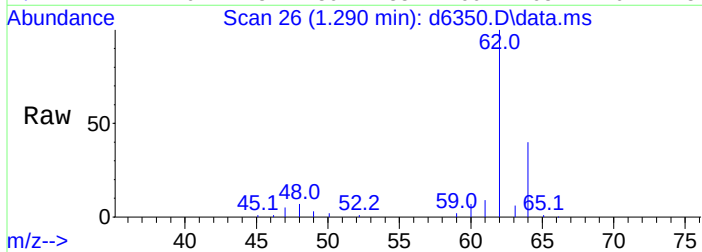
Quant Time: Dec 24 12:13:27 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





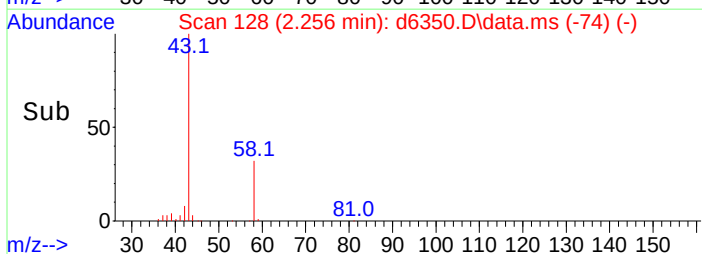
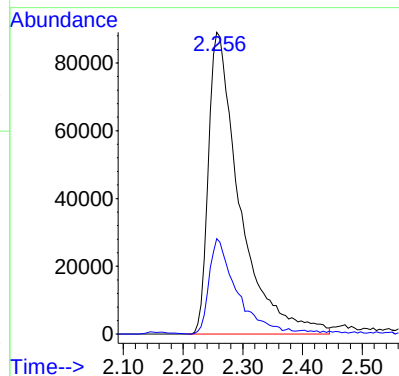
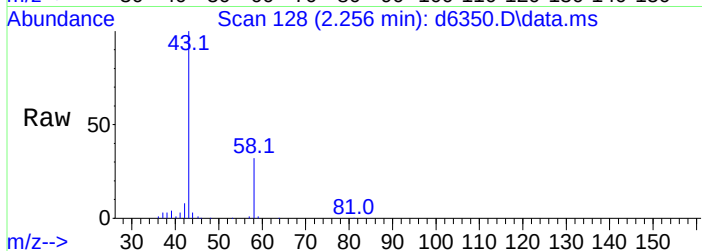
#4  
Vinyl Chloride  
Concen: 16.43 ug  
RT: 1.290 min Scan# 26  
Delta R.T. -0.019 min  
Lab File: d6350.D  
Acq: 24 Dec 2024 11:48 am

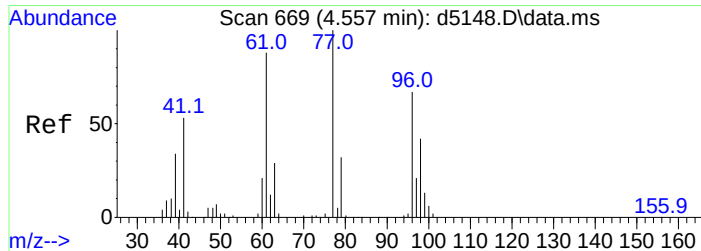
| Tgt Ion   | 62    | 64   |
|-----------|-------|------|
| Ion Ratio | 100   | 42.3 |
| Resp      | 58366 | 11.6 |
| Lower     |       | 51.6 |
| Upper     |       |      |



#14  
Acetone  
Concen: 101.64 ug  
RT: 2.256 min Scan# 128  
Delta R.T. 0.000 min  
Lab File: d6350.D  
Acq: 24 Dec 2024 11:48 am

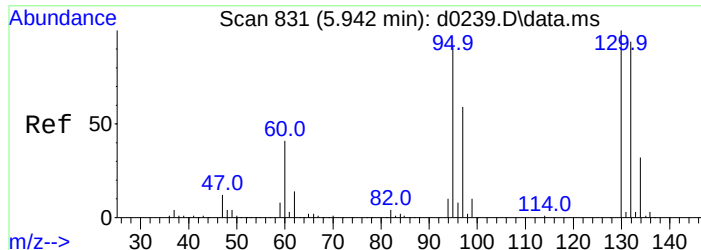
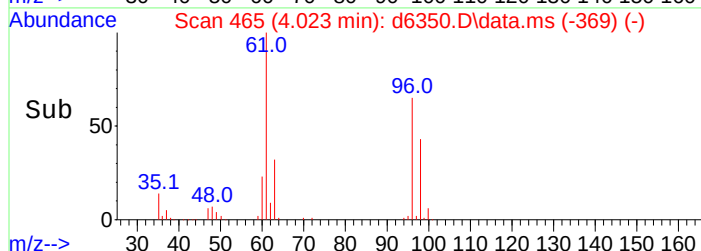
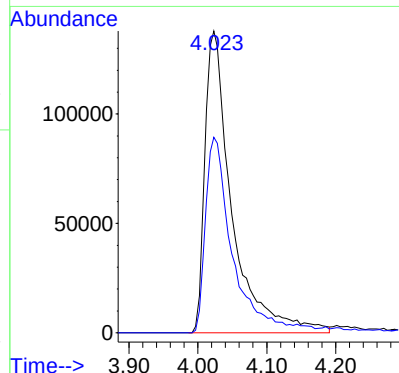
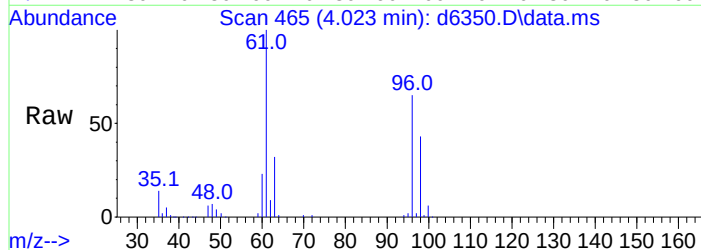
| Tgt Ion   | 43     | 58   |
|-----------|--------|------|
| Ion Ratio | 100    | 27.8 |
| Resp      | 324668 | 6.9  |
| Lower     |        | 46.9 |
| Upper     |        |      |





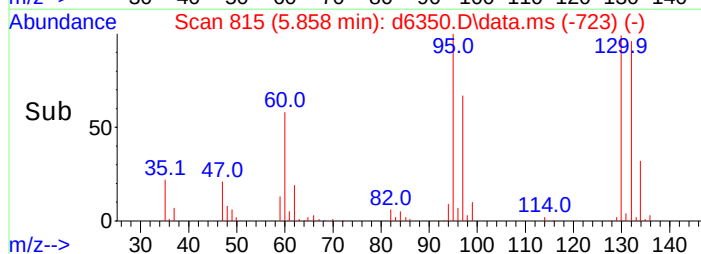
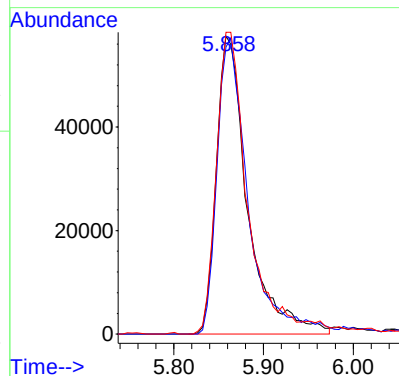
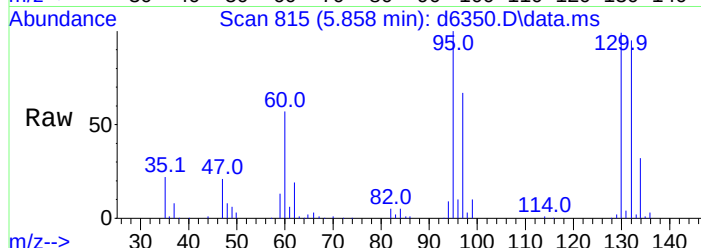
#21  
cis-1,2-Dichloroethene  
Concen: 69.12 ug  
RT: 4.023 min Scan# 465  
Delta R.T. 0.005 min  
Lab File: d6350.D  
Acq: 24 Dec 2024 11:48 am

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 61      | 100   |       |       |
| 96      | 64.8  | 68.2  | 102.4 |



#36  
Trichloroethene  
Concen: 41.38 ug  
RT: 5.858 min Scan# 815  
Delta R.T. -0.016 min  
Lab File: d6350.D  
Acq: 24 Dec 2024 11:48 am

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 99.4  | 74.3  | 114.3 |
| 95      | 99.3  | 70.6  | 110.6 |





Data Path : C:\msdchem\1\data\122424\  
 Data File : d6351.D  
 Acq On : 24 Dec 2024 12:10 pm  
 Operator :  
 Sample : 241213005-019a  
 Misc : samp  
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 24 12:36:00 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

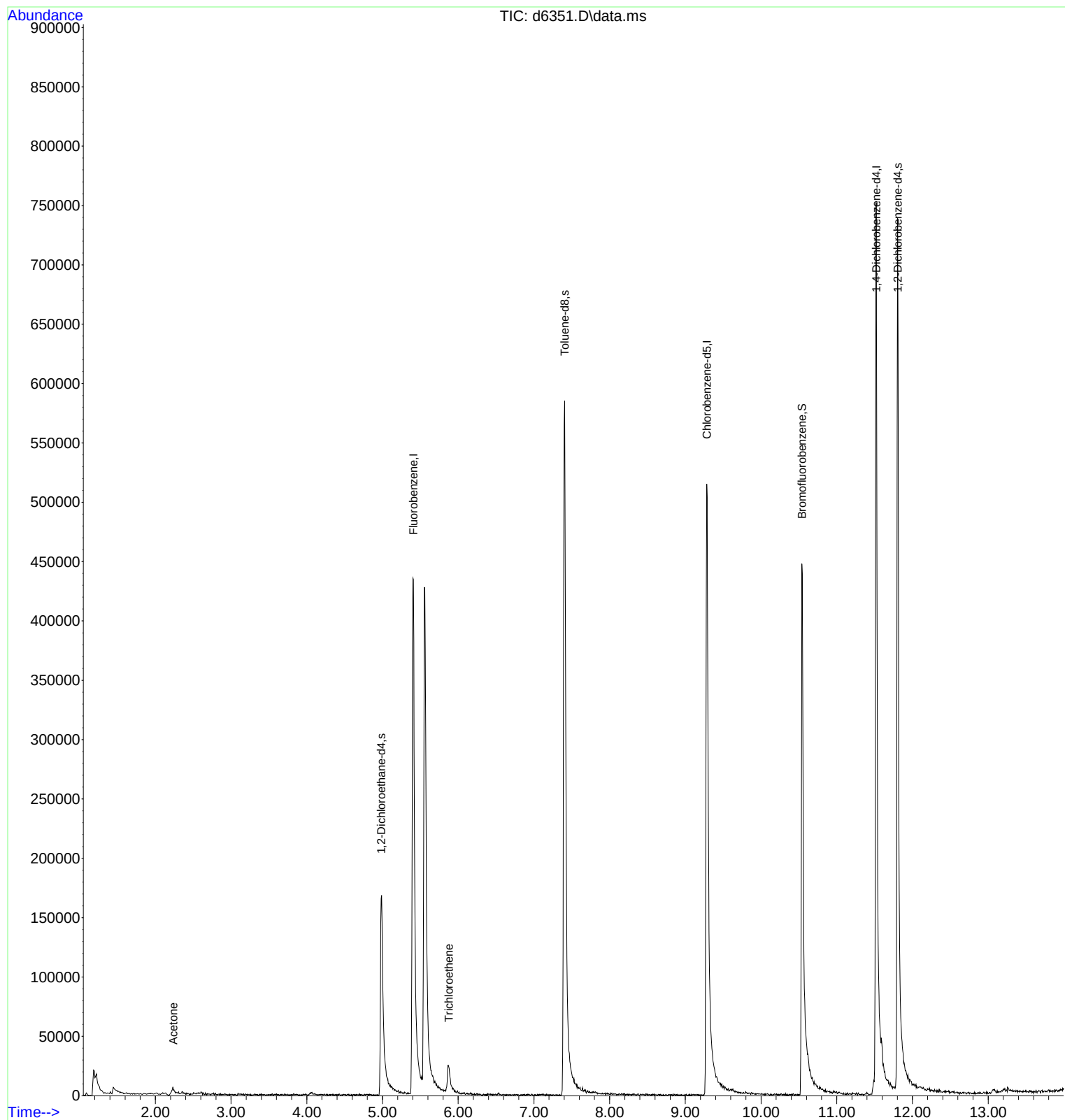
Response via : Initial Calibration

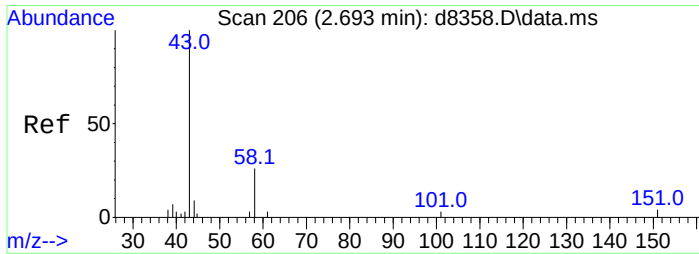
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 461800   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 373733   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 189706   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 148492   | 50.29 | ug    | -0.01    |
| 51) Toluene-d8              | 7.405  | 98   | 473034   | 48.29 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 172072   | 48.90 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 285190   | 46.80 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Acetone                 | 2.235  | 43   | 8436     | 2.64  | ug    | 90       |
| 36) Trichloroethene         | 5.874  | 130  | 10159    | 3.11  | ug    | 89       |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6351.D  
Acq On : 24 Dec 2024 12:10 pm  
Operator :  
Sample : 241213005-019a  
Misc : samp  
ALS Vial : 7 Sample Multiplier: 1

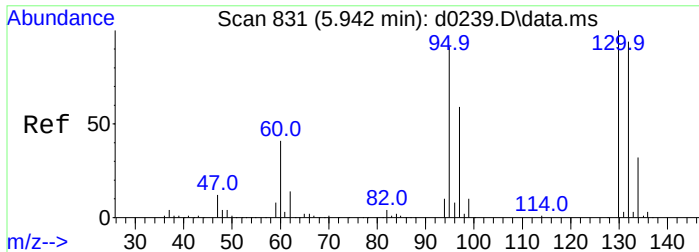
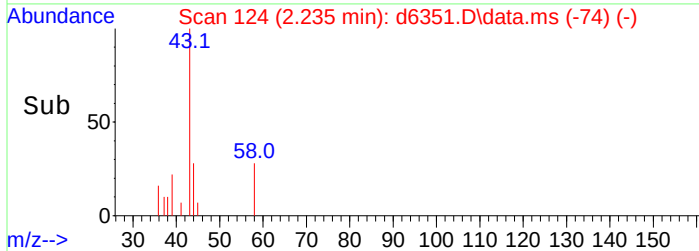
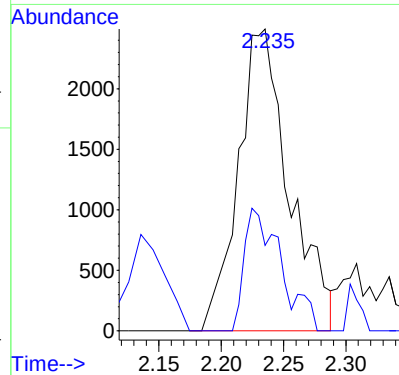
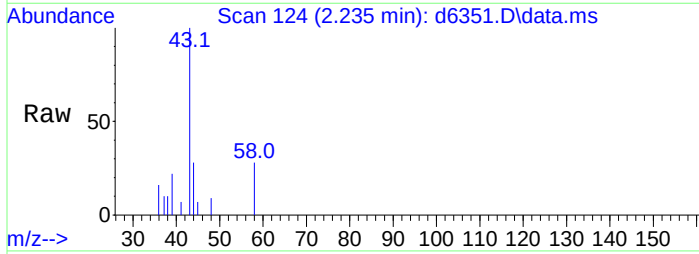
Quant Time: Dec 24 12:36:00 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





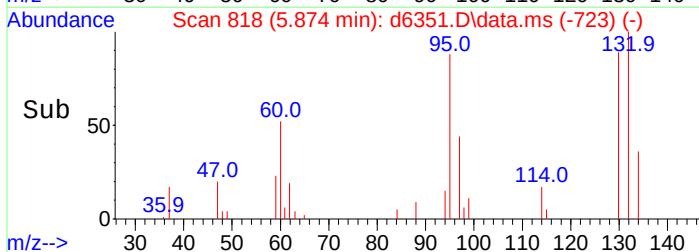
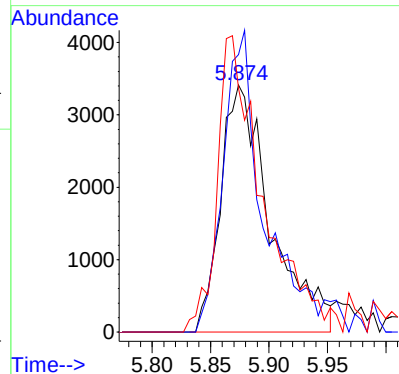
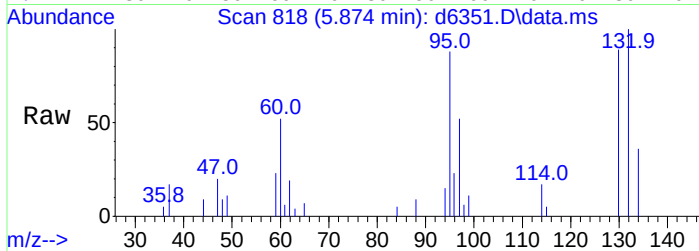
#14  
Acetone  
Concen: 2.64 ug  
RT: 2.235 min Scan# 124  
Delta R.T. -0.021 min  
Lab File: d6351.D  
Acq: 24 Dec 2024 12:10 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 21.6  | 6.9   | 46.9  |



#36  
Trichloroethene  
Concen: 3.11 ug  
RT: 5.874 min Scan# 818  
Delta R.T. -0.000 min  
Lab File: d6351.D  
Acq: 24 Dec 2024 12:10 pm

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 130     | 100   |       |       |
| 132     | 97.6  | 74.3  | 114.3 |
| 95      | 109.2 | 70.6  | 110.6 |



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6352.D  
 Acq On : 24 Dec 2024 12:31 pm  
 Operator :  
 Sample : 241213005-033a  
 Misc : samp  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 24 12:59:16 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

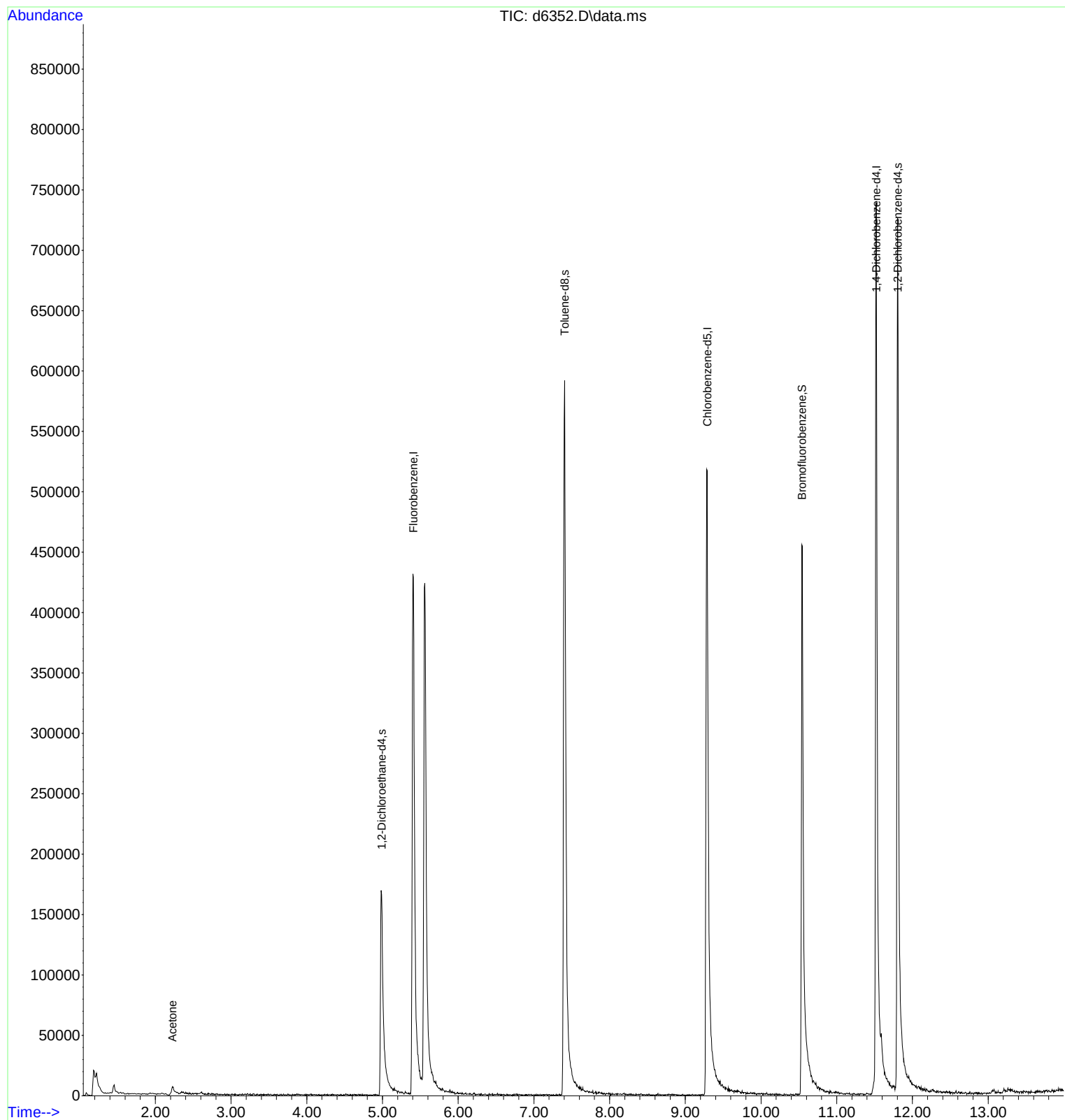
Response via : Initial Calibration

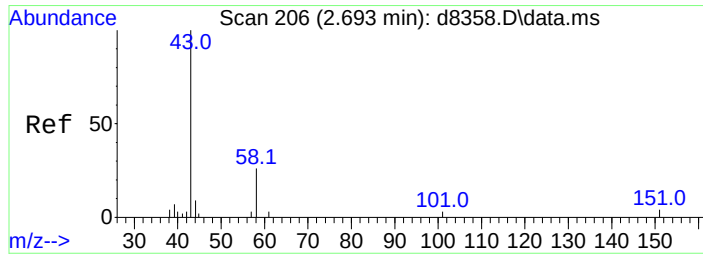
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.407  | 96   | 455377   | 50.00 | ug    | 0.00         |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 374876   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 189583   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 157678   | 54.16 | ug    | 0.00         |
| 51) Toluene-d8              | 7.405  | 98   | 483770   | 49.24 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.540 | 95   | 178749   | 50.83 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 286648   | 47.07 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.225  | 43   | 10753    | 3.41  | ug    | Qvalue<br>96 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6352.D  
Acq On : 24 Dec 2024 12:31 pm  
Operator :  
Sample : 241213005-033a  
Misc : samp  
ALS Vial : 8 Sample Multiplier: 1

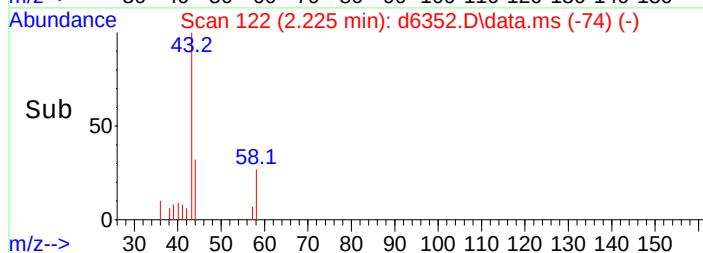
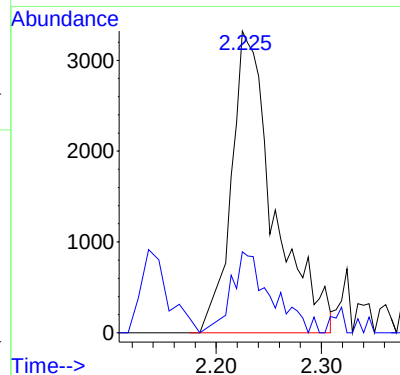
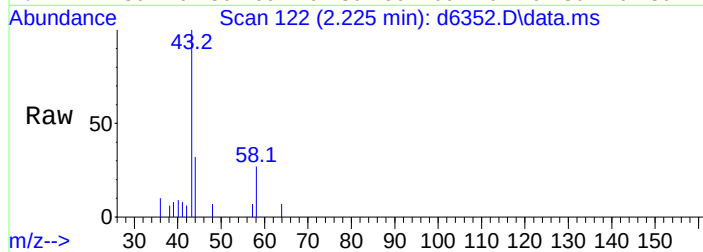
Quant Time: Dec 24 12:59:16 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
Acetone  
Concen: 3.41 ug  
RT: 2.225 min Scan# 122  
Delta R.T. -0.031 min  
Lab File: d6352.D  
Acq: 24 Dec 2024 12:31 pm

| Tgt Ion   | 43  | 58   | Resp | 100 | 24.8 | Lower | 6.9 | Upper | 46.9 |
|-----------|-----|------|------|-----|------|-------|-----|-------|------|
| Ion Ratio | 100 | 24.8 |      |     |      |       |     |       |      |



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6353.D  
 Acq On : 24 Dec 2024 12:53 pm  
 Operator :  
 Sample : 241213005-044a  
 Misc : samp  
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 24 13:46:17 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

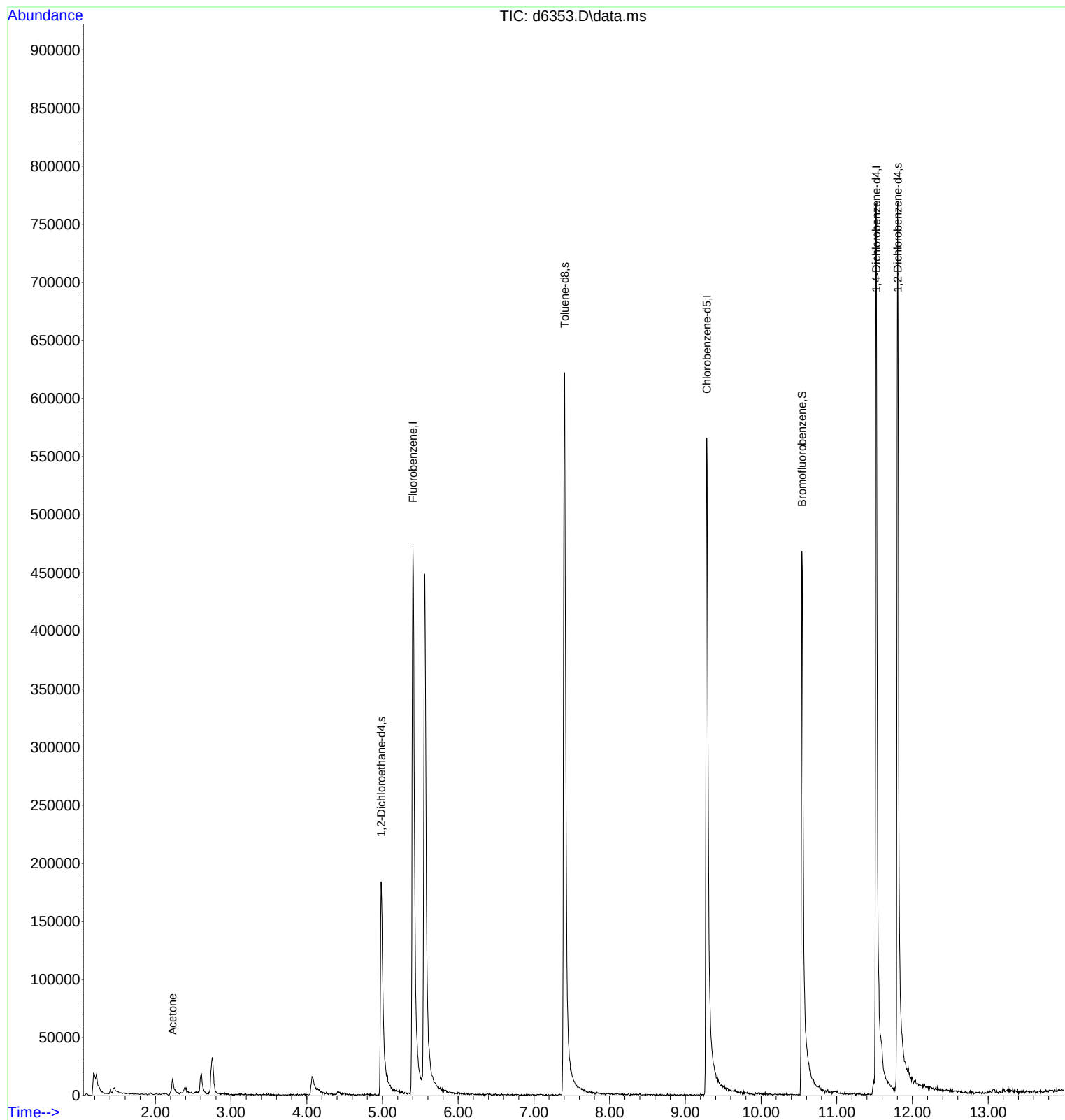
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.402  | 96   | 495246   | 50.00 | ug    | -0.01        |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 376330   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 203477   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 161783   | 51.10 | ug    | -0.01        |
| 51) Toluene-d8              | 7.405  | 98   | 503784   | 51.07 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.540 | 95   | 190517   | 50.47 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 290686   | 44.48 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.225  | 43   | 20534    | 5.98  | ug    | Qvalue<br>97 |
| -----                       |        |      |          |       |       |              |

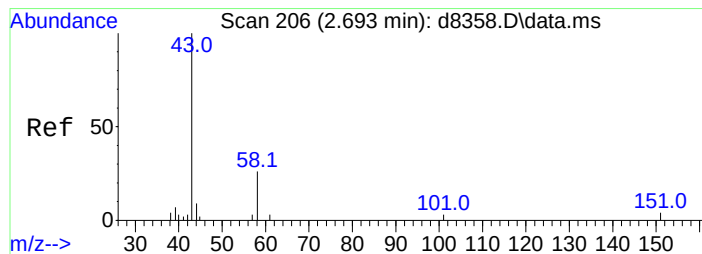
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6353.D  
Acq On : 24 Dec 2024 12:53 pm  
Operator :  
Sample : 241213005-044a  
Misc : samp  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 24 13:46:17 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

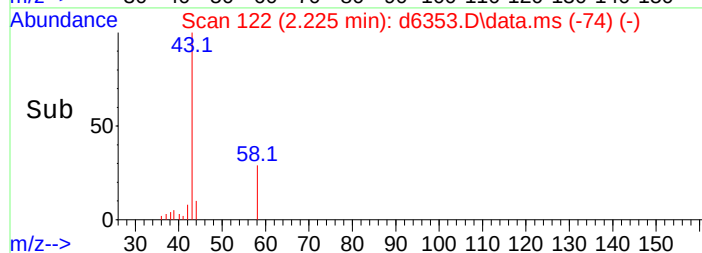
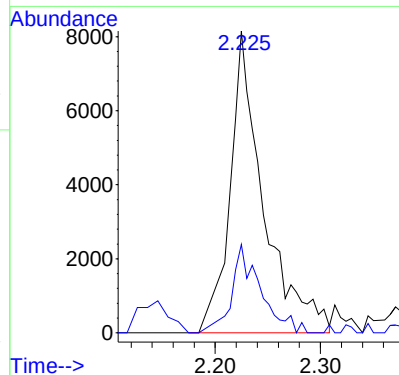
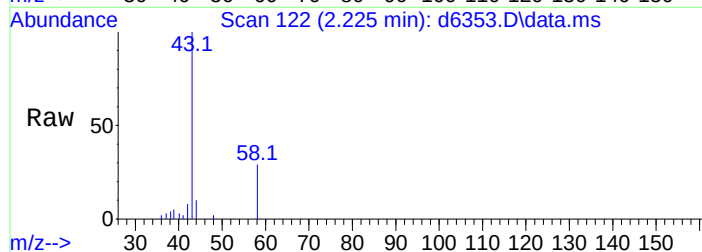






#14  
 Acetone  
 Concen: 5.98 ug  
 RT: 2.225 min Scan# 122  
 Delta R.T. -0.031 min  
 Lab File: d6353.D  
 Acq: 24 Dec 2024 12:53 pm

Tgt Ion: 43 Resp: 20534  
 Ion Ratio Lower Upper  
 43 100  
 58 25.3 6.9 46.9



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6354.D  
 Acq On : 24 Dec 2024 1:36 pm  
 Operator :  
 Sample : 241213005-034a  
 Misc : samp  
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 24 14:02:26 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

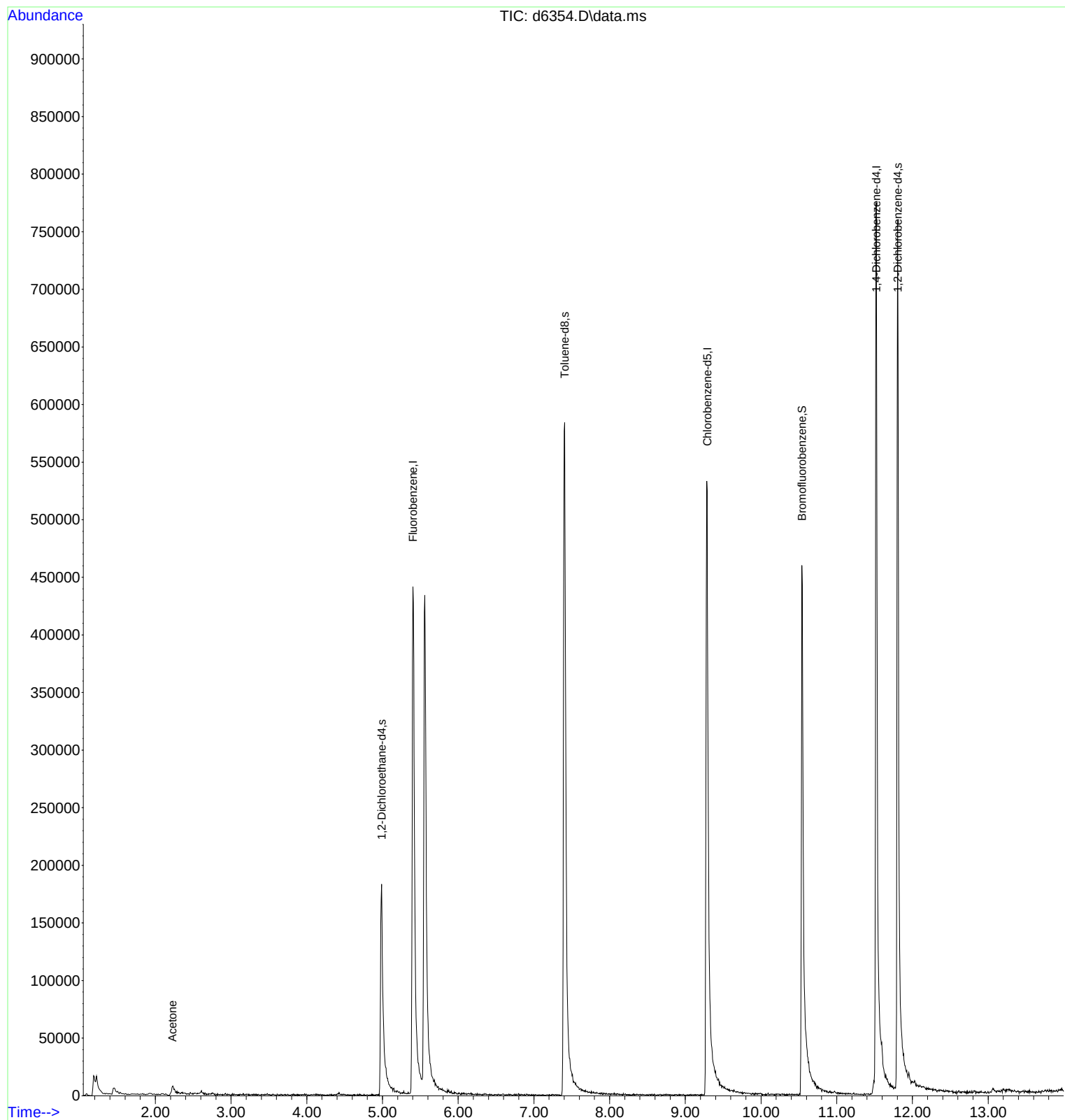
Response via : Initial Calibration

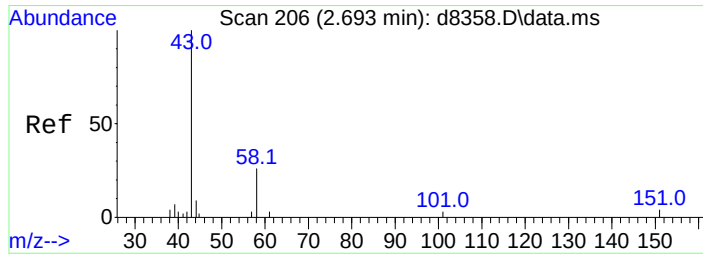
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) Fluorobenzene            | 5.402  | 96   | 474605   | 50.00 | ug    | -0.01        |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 361015   | 50.00 | ug    | 0.00         |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 198108   | 50.00 | ug    | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 158448   | 52.22 | ug    | 0.00         |
| 51) Toluene-d8              | 7.405  | 98   | 476938   | 50.40 | ug    | 0.00         |
| 71) Bromofluorobenzene      | 10.540 | 95   | 177680   | 48.35 | ug    | 0.00         |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 284676   | 44.74 | ug    | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Acetone                 | 2.225  | 43   | 11985    | 3.64  | ug    | Qvalue<br>90 |
| -----                       |        |      |          |       |       |              |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6354.D  
Acq On : 24 Dec 2024 1:36 pm  
Operator :  
Sample : 241213005-034a  
Misc : samp  
ALS Vial : 10 Sample Multiplier: 1

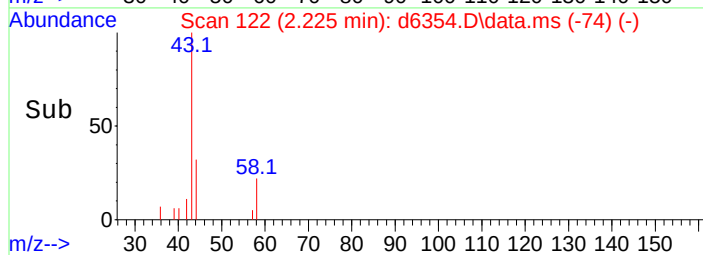
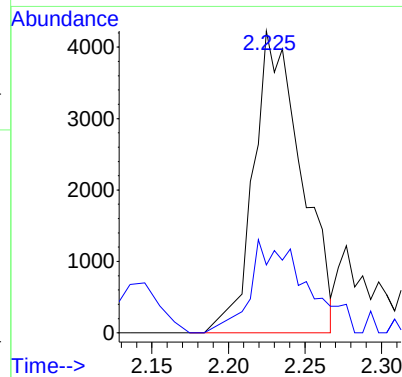
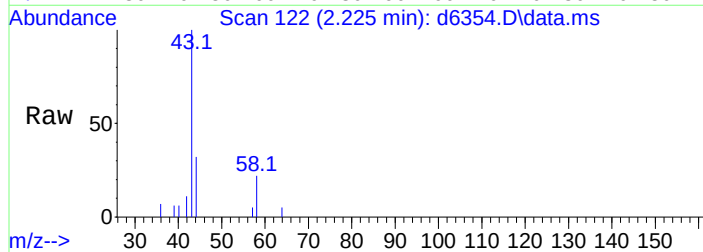
Quant Time: Dec 24 14:02:26 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





#14  
 Acetone  
 Concen: 3.64 ug  
 RT: 2.225 min Scan# 122  
 Delta R.T. -0.031 min  
 Lab File: d6354.D  
 Acq: 24 Dec 2024 1:36 pm

Tgt Ion: 43 Resp: 11985  
 Ion Ratio Lower Upper  
 43 100  
 58 31.8 6.9 46.9



Data Path : C:\msdchem\1\data\122424\  
Data File : d6355.D  
Acq On : 24 Dec 2024 1:58 pm  
Operator :  
Sample : 241213005-039a  
Misc : samp  
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 14:28:09 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

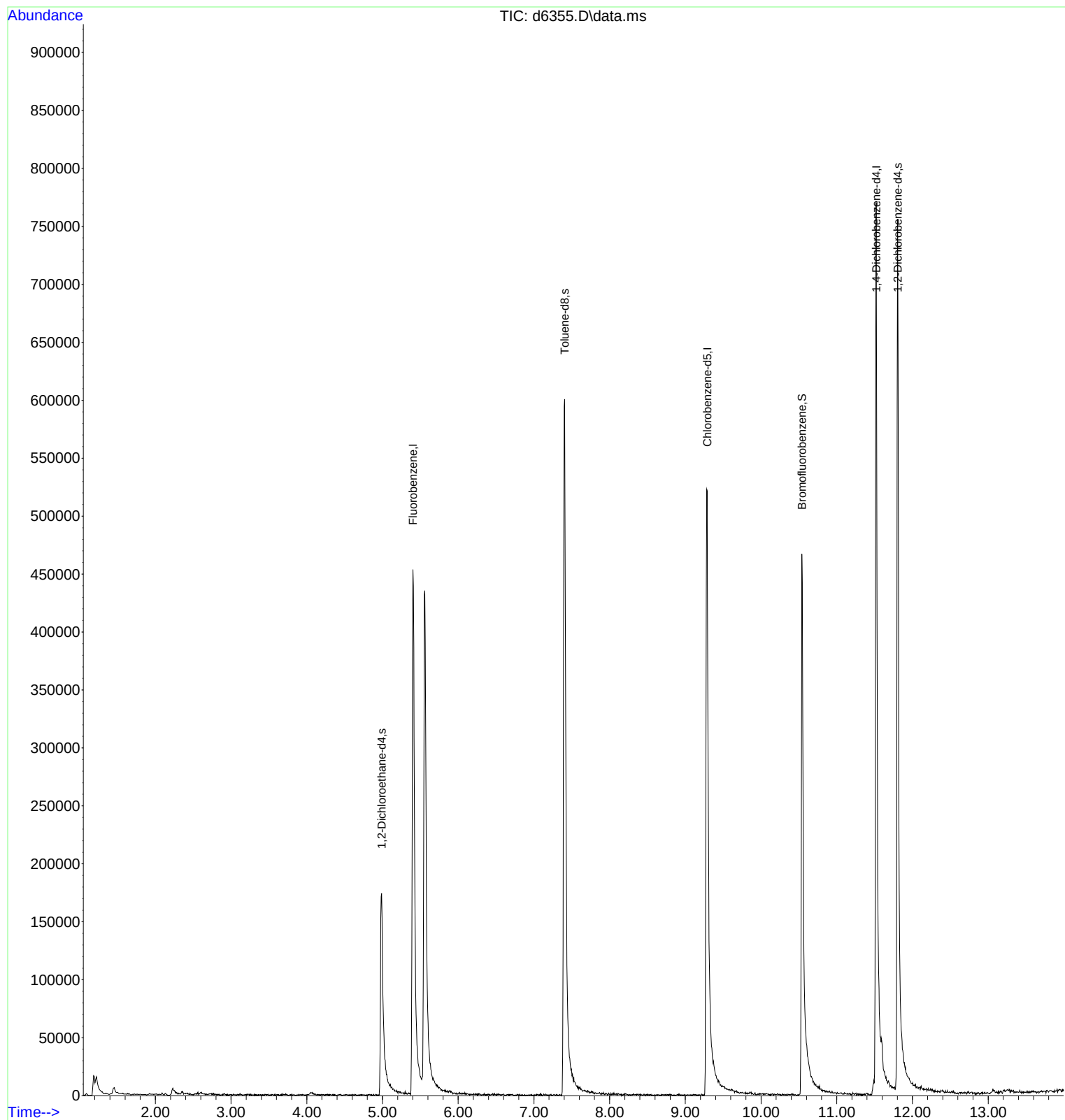
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 484749   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 370213   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 197887   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 165870   | 53.52 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 495677   | 51.08 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 173079   | 47.15 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 288754   | 45.43 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6355.D  
Acq On : 24 Dec 2024 1:58 pm  
Operator :  
Sample : 241213005-039a  
Misc : samp  
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 14:28:09 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122424\  
Data File : d6356.D  
Acq On : 24 Dec 2024 2:20 pm  
Operator :  
Sample : 241213005-040a  
Misc : samp  
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 24 14:53:40 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

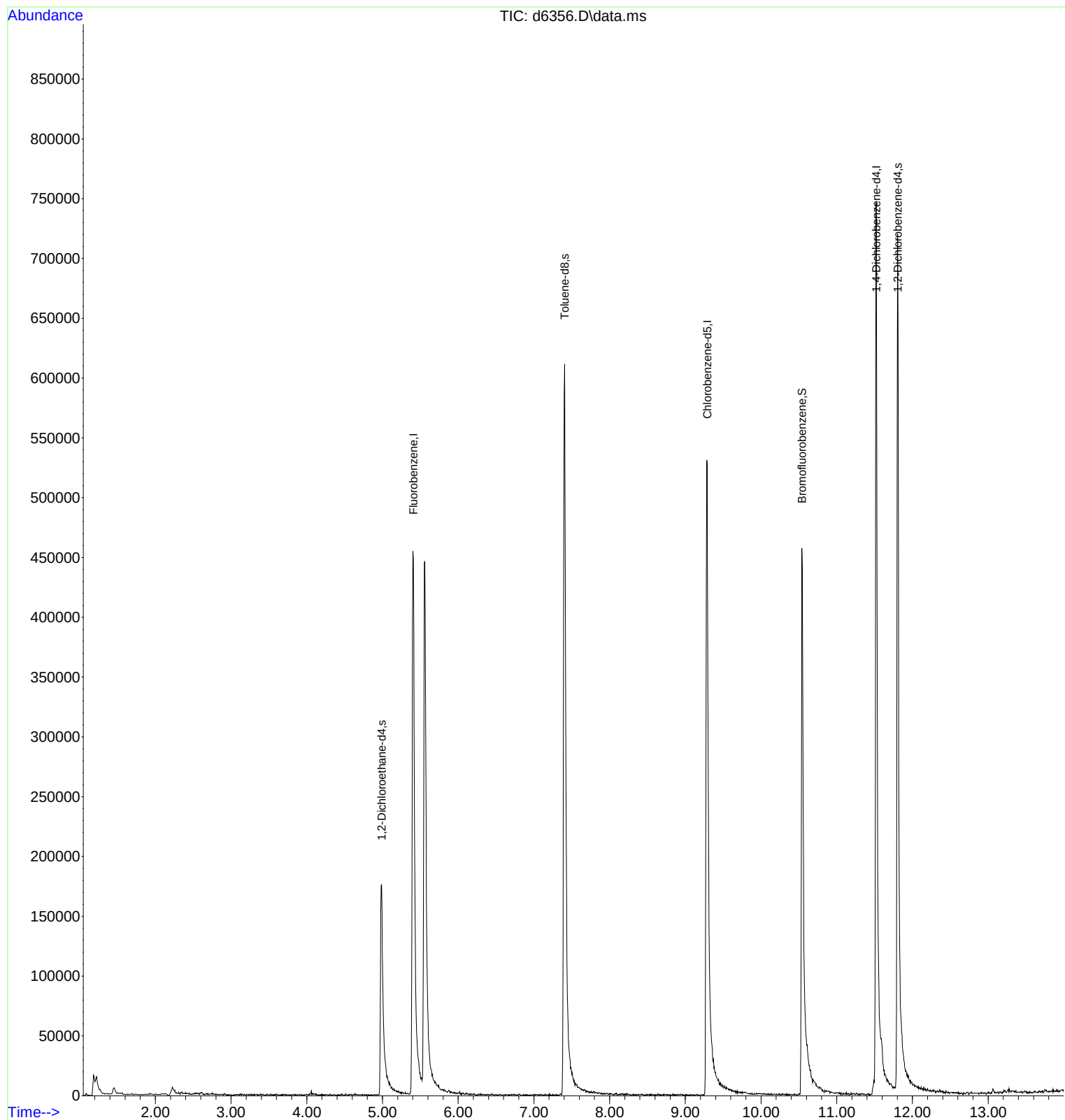
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.407  | 96   | 498918   | 50.00 | ug    | 0.00     |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 378470   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 192835   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.988  | 65   | 160710   | 50.38 | ug    | 0.00     |
| 51) Toluene-d8              | 7.405  | 98   | 489046   | 49.30 | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 168502   | 47.10 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 283290   | 45.74 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6356.D  
Acq On : 24 Dec 2024 2:20 pm  
Operator :  
Sample : 241213005-040a  
Misc : samp  
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 24 14:53:40 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





Data Path : C:\msdchem\1\data\122424\  
 Data File : d6364.D  
 Acq On : 24 Dec 2024 4:14 pm  
 Operator :  
 Sample : 241213005-016ams  
 Misc : ms  
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 26 08:02:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.402  | 96   | 499932   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5          | 9.282  | 117  | 410801   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 217130   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 170421   | 53.32  | ug    | -0.01    |
| 51) Toluene-d8                | 7.400  | 98   | 531975   | 49.41  | ug    | -0.01    |
| 71) Bromofluorobenzene        | 10.540 | 95   | 208670   | 51.81  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.804 | 150  | 327087   | 46.90  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 38366    | 10.72  | ug    | 97       |
| 3) Chloromethane              | 1.212  | 50   | 169640   | 31.45  | ug    | 98       |
| 4) Vinyl Chloride             | 1.290  | 62   | 85726    | 22.25  | ug    | # 1      |
| 5) Bromomethane               | 1.494  | 94   | 20872    | 11.16  | ug    | 99       |
| 6) Chloroethane               | 1.572  | 64   | 70586    | 28.23  | ug    | 92       |
| 7) Acrolein                   | 2.087  | 56   | 106263   | 150.10 | ug    | 98       |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 124001   | 28.46  | ug    | 95       |
| 9) Ethanol                    | 1.922  | 45   | 60301    | 641.96 | ug    | 100      |
| 10) Freon113                  | 2.175  | 101  | 112206   | 76.79  | ug    | 85       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 60263    | 28.94  | ug    | # 89     |
| 12) Allyl Chloride            | 2.482  | 41   | 347994   | 28.08  | ug    | 91       |
| 13) Carbon Disulfide          | 2.345  | 76   | 207900   | 30.15  | ug    | 100      |
| 14) Acetone                   | 2.220  | 43   | 63251m   | 18.25  | ug    |          |
| 15) Methyl Acetate            | 2.534  | 43   | 72273    | 15.44  | ug    | # 80     |
| 16) Methylene Chloride        | 2.597  | 84   | 79102    | 24.29  | ug    | # 33     |
| 17) Acrylonitrile             | 2.865  | 53   | 147502   | 84.83  | ug    | 93       |
| 18) trans-1,2-Dichloroethene  | 2.886  | 96   | 71935    | 26.23  | ug    | # 74     |
| 19) Mtbe                      | 2.901  | 73   | 494458   | 50.71  | ug    | # 90     |
| 20) 1,1-Dichloroethane        | 3.342  | 63   | 153939   | 24.96  | ug    | 97       |
| 21) cis-1,2-Dichloroethene    | 4.018  | 61   | 142662   | 24.07  | ug    | # 74     |
| 22) 2,2-Dichloropropane       | 4.008  | 77   | 71187m   | 9.70   | ug    |          |
| 23) Bromochloromethane        | 4.285  | 128  | 38274    | 26.34  | ug    | # 55     |
| 24) Methacrylonitrile         | 4.291  | 67   | 481317   | 293.22 | ug    | # 60     |
| 25) Tetrahydrofuran           | 4.390  | 42   | 25613    | 19.36  | ug    | 91       |
| 26) Chloroform                | 4.406  | 83   | 131515   | 22.86  | ug    | 100      |
| 27) Cyclohexane               | 4.668  | 84   | 109315   | 25.39  | ug    | # 52     |
| 28) 1,1-Dichloro-1-propene    | 4.810  | 75   | 93758    | 25.64  | ug    | # 63     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 123029   | 23.91  | ug    | 95       |
| 30) 2-Butanone                | 4.112  | 43   | 45421    | 20.43  | ug    | 72       |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 113398   | 21.58  | ug    | 98       |
| 34) Carbon Tetrachloride      | 4.799  | 117  | 77628    | 19.77  | ug    | 93       |
| 35) Benzene                   | 5.051  | 78   | 308395   | 22.42  | ug    | 100      |
| 36) Trichloroethene           | 5.864  | 130  | 73865    | 20.55  | ug    | 93       |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 102911   | 21.73  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.115  | 63   | 84701    | 20.87  | ug    | 94       |
| 39) Dibromomethane            | 6.273  | 174  | 45110    | 20.75  | ug    | # 69     |
| 40) 1,4-Dioxane               | 6.346  | 88   | 25835m   | 463.09 | ug    |          |
| 41) Bromodichloromethane      | 6.482  | 83   | 93960    | 20.66  | ug    | # 42     |
| 43) cis-1,3-Dichloropropene   | 7.069  | 75   | 93156    | 22.38  | ug    | 92       |
| 44) trans-1,3-Dichloropropene | 7.814  | 75   | 79312    | 21.49  | ug    | 90       |
| 45) 1,1,2-Trichloroethane     | 8.018  | 97   | 68925    | 20.04  | ug    | # 66     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 122021   | 22.22  | ug    | # 69     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 59040    | 19.86  | ug    | 89       |
| 48) Dibromochloromethane      | 8.522  | 129  | 61411    | 20.13  | ug    | 99       |
| 49) Bromoform                 | 10.215 | 173  | 36711    | 17.31  | ug    | 97       |
| 50) 4-Methyl-2-Pentanone      | 7.305  | 43   | 107554   | 24.17  | ug    | 86       |

Data Path : C:\msdchem\1\data\122424\  
 Data File : d6364.D  
 Acq On : 24 Dec 2024 4:14 pm  
 Operator :  
 Sample : 241213005-016ams  
 Misc : ms  
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 26 08:02:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

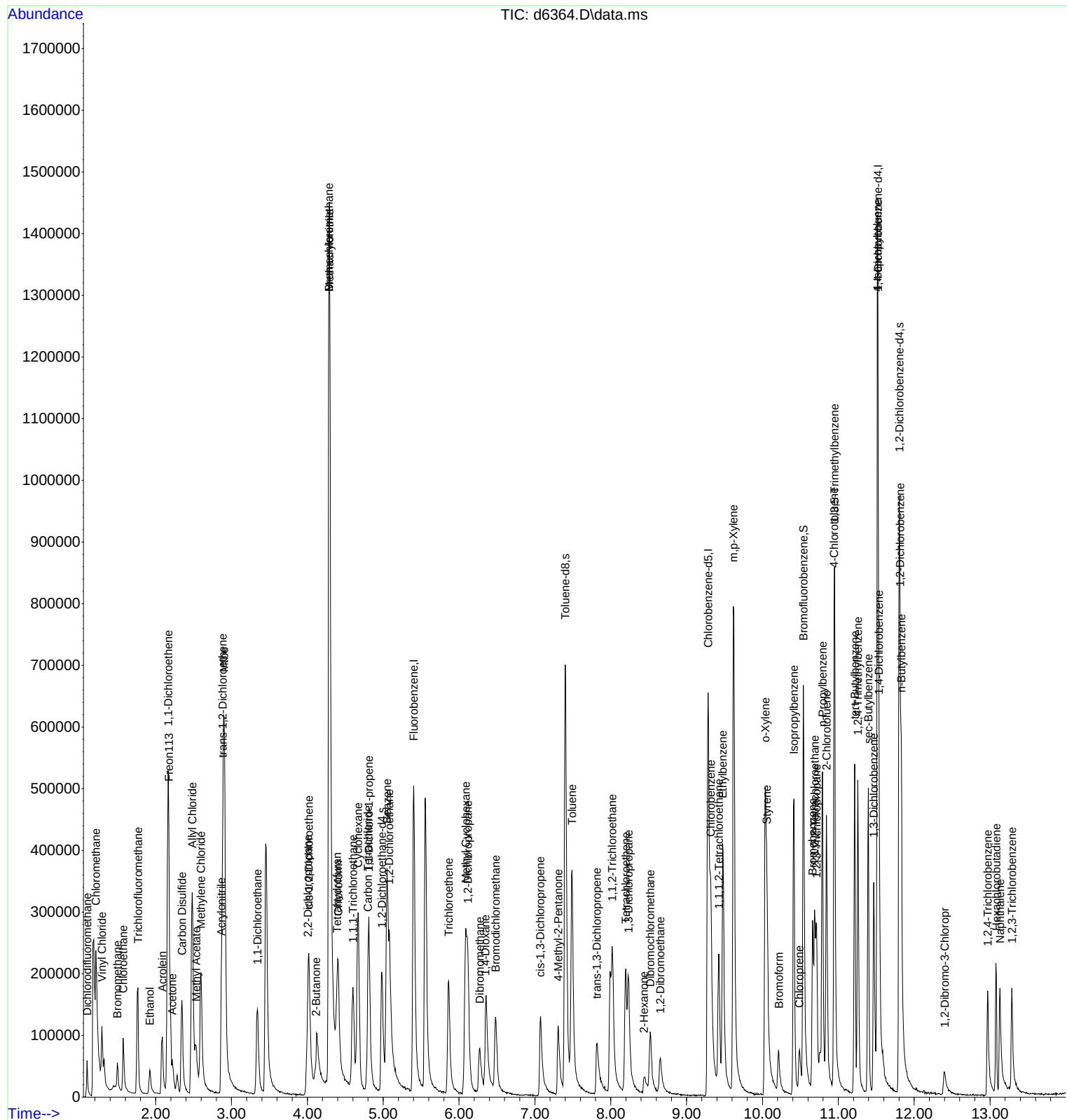
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 52) Toluene                   | 7.489  | 92   | 180492   | 20.67 | ug    | 95       |
| 53) Tetrachloroethene         | 8.197  | 164  | 55391    | 20.77 | ug    | 95       |
| 54) 2-Hexanone                | 8.438  | 43   | 69644m   | 25.96 | ug    |          |
| 56) Chlorobenzene             | 9.319  | 112  | 191090   | 21.42 | ug    | 98       |
| 57) 1,1,1,2-Tetrachloroethane | 9.424  | 133  | 58782    | 20.56 | ug    | 94       |
| 58) Ethylbenzene              | 9.476  | 106  | 97345    | 21.18 | ug    | # 90     |
| 59) m,p-Xylene                | 9.618  | 91   | 505572   | 41.86 | ug    | 94       |
| 60) o-Xylene                  | 10.037 | 106  | 125524   | 21.82 | ug    | 92       |
| 61) Styrene                   | 10.058 | 104  | 193233   | 22.11 | ug    | # 74     |
| 62) Isopropylbenzene          | 10.415 | 105  | 288130   | 20.56 | ug    | 98       |
| 63) Chloroprene               | 10.483 | 53   | 21529    | 27.48 | ug    | # 69     |
| 64) Bromobenzene              | 10.661 | 77   | 104504   | 18.39 | ug    | 99       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 74811    | 22.73 | ug    | 97       |
| 66) 2-Chlorotoluene           | 10.844 | 91   | 226389   | 19.44 | ug    | 93       |
| 67) 4-Chlorotoluene           | 10.944 | 91   | 238524   | 19.70 | ug    | 93       |
| 68) 1,3,5-Trimethylbenzene    | 10.949 | 105  | 242250   | 20.63 | ug    | 98       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 183326   | 20.08 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 231042   | 20.30 | ug    | 89       |
| 72) 1,1,2,2-Tetrachloroethane | 10.687 | 83   | 107058   | 22.54 | ug    | 95       |
| 73) n-Propylbenzene           | 10.792 | 91   | 323654   | 21.58 | ug    | 97       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 119960   | 19.37 | ug    | 98       |
| 75) sec-Butylbenzene          | 11.395 | 105  | 261237   | 19.43 | ug    | 98       |
| 76) 4-Isopropyltoluene        | 11.516 | 119  | 219436   | 19.60 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.537 | 146  | 135745   | 18.21 | ug    | # 59     |
| 78) 1,2-Dichlorobenzene       | 11.814 | 146  | 128578   | 18.82 | ug    | # 85     |
| 79) n-Butylbenzene            | 11.830 | 91   | 178442   | 20.17 | ug    | 93       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.402 | 157  | 16855m   | 20.00 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.968 | 180  | 57594    | 17.14 | ug    | 98       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 28256    | 20.09 | ug    | 98       |
| 83) Naphthalene               | 13.130 | 128  | 165452   | 15.91 | ug    | 99       |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 52339    | 16.73 | ug    | 99       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6364.D  
Acq On : 24 Dec 2024 4:14 pm  
Operator :  
Sample : 241213005-016ams  
Misc : ms  
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Dec 26 08:02:35 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6365.D  
 Acq On : 24 Dec 2024 4:36 pm  
 Operator :  
 Sample : 241213005-023ams  
 Misc : ms  
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 26 07:59:36 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.402  | 96   | 484311   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5          | 9.282  | 117  | 396769   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 221008   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 165092   | 53.32  | ug    | -0.01    |
| 51) Toluene-d8                | 7.400  | 98   | 512191   | 49.25  | ug    | -0.01    |
| 71) Bromofluorobenzene        | 10.540 | 95   | 203758   | 49.70  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.804 | 150  | 324630   | 45.73  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 117412   | 33.87  | ug    | 100      |
| 3) Chloromethane              | 1.212  | 50   | 229553   | 43.93  | ug    | 96       |
| 4) Vinyl Chloride             | 1.290  | 62   | 239439   | 64.14  | ug    | 96       |
| 5) Bromomethane               | 1.494  | 94   | 28359    | 15.65  | ug    | 92       |
| 6) Chloroethane               | 1.572  | 64   | 76338    | 31.52  | ug    | 92       |
| 7) Acrolein                   | 2.087  | 56   | 162392   | 236.78 | ug    | 100      |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 137756   | 32.63  | ug    | 98       |
| 9) Ethanol                    | 1.922  | 45   | 62962    | 691.91 | ug    | 92       |
| 10) Freon113                  | 2.175  | 101  | 114527   | 80.90  | ug    | 99       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 70962    | 35.18  | ug    | # 85     |
| 12) Allyl Chloride            | 2.482  | 41   | 386182   | 32.16  | ug    | 92       |
| 13) Carbon Disulfide          | 2.345  | 76   | 200816   | 30.06  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 66238    | 19.73  | ug    | 94       |
| 15) Methyl Acetate            | 2.529  | 43   | 118815   | 26.21  | ug    | # 78     |
| 16) Methylene Chloride        | 2.597  | 84   | 81908    | 25.91  | ug    | # 33     |
| 17) Acrylonitrile             | 2.864  | 53   | 176962   | 105.06 | ug    | 100      |
| 18) trans-1,2-Dichloroethene  | 2.885  | 96   | 75333    | 28.35  | ug    | # 70     |
| 19) Mtbe                      | 2.901  | 73   | 531352   | 56.25  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.342  | 63   | 161557   | 27.04  | ug    | 97       |
| 21) cis-1,2-Dichloroethene    | 4.013  | 61   | 611500   | 106.50 | ug    | # 75     |
| 22) 2,2-Dichloropropane       | 4.007  | 77   | 111048   | 15.63  | ug    | # 54     |
| 23) Bromochloromethane        | 4.291  | 128  | 40638    | 28.87  | ug    | # 49     |
| 24) Methacrylonitrile         | 4.291  | 67   | 548470   | 344.91 | ug    | # 66     |
| 25) Tetrahydrofuran           | 4.380  | 42   | 33050    | 25.79  | ug    | 88       |
| 26) Chloroform                | 4.401  | 83   | 144470   | 25.92  | ug    | 98       |
| 27) Cyclohexane               | 4.668  | 84   | 105407   | 25.27  | ug    | # 56     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 96187    | 27.15  | ug    | # 64     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 132330   | 26.55  | ug    | 99       |
| 30) 2-Butanone                | 4.107  | 43   | 49435    | 22.95  | ug    | 71       |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 115208   | 22.70  | ug    | 96       |
| 34) Carbon Tetrachloride      | 4.799  | 117  | 84109    | 22.18  | ug    | 90       |
| 35) Benzene                   | 5.051  | 78   | 323140   | 24.33  | ug    | 100      |
| 36) Trichloroethene           | 5.863  | 130  | 80797    | 23.27  | ug    | 95       |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 108829   | 23.79  | ug    | # 85     |
| 38) 1,2-Dichloropropane       | 6.115  | 63   | 92349    | 23.56  | ug    | 94       |
| 39) Dibromomethane            | 6.272  | 174  | 48410    | 23.05  | ug    | # 74     |
| 40) 1,4-Dioxane               | 6.346  | 88   | 29049m   | 539.12 | ug    |          |
| 41) Bromodichloromethane      | 6.482  | 83   | 101059   | 23.01  | ug    | # 38     |
| 42) Ceve                      | 6.991  | 63   | 1167     | 1.01   | ug    | # 47     |
| 43) cis-1,3-Dichloropropene   | 7.069  | 75   | 104024   | 25.87  | ug    | 96       |
| 44) trans-1,3-Dichloropropene | 7.814  | 75   | 84793    | 23.78  | ug    | 84       |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 77217    | 23.24  | ug    | # 64     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 133080   | 25.09  | ug    | # 71     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 66803    | 23.27  | ug    | 99       |
| 48) Dibromochloromethane      | 8.522  | 129  | 70547    | 23.94  | ug    | 98       |
| 49) Bromoform                 | 10.215 | 173  | 42989    | 20.99  | ug    | 100      |

Data Path : C:\msdchem\1\data\122424\  
 Data File : d6365.D  
 Acq On : 24 Dec 2024 4:36 pm  
 Operator :  
 Sample : 241213005-023ams  
 Misc : ms  
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 26 07:59:36 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

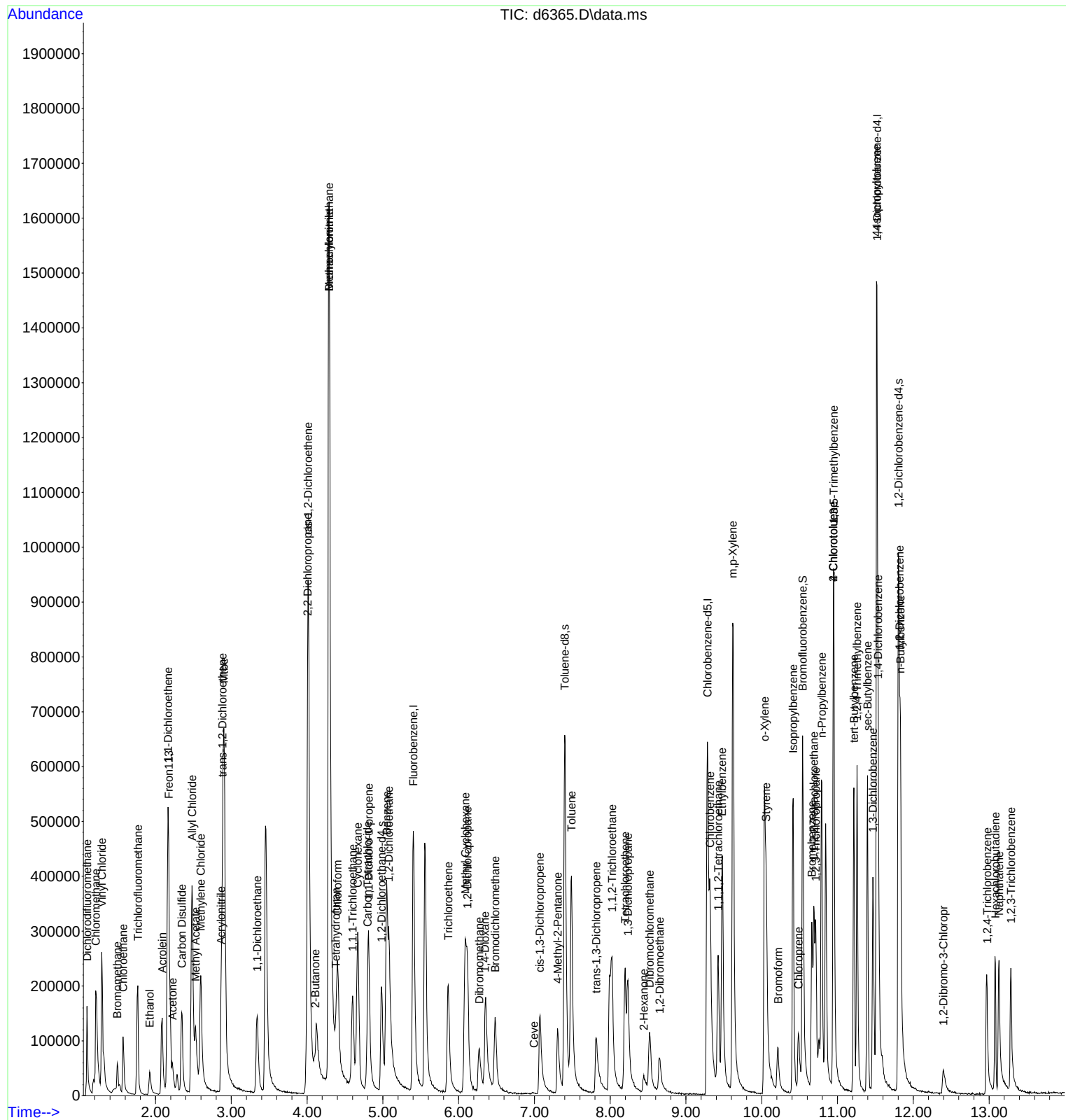
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.305  | 43   | 111647   | 25.60 | ug    | 88       |
| 52) Toluene                   | 7.489  | 92   | 194468   | 23.06 | ug    | 97       |
| 53) Tetrachloroethene         | 8.197  | 164  | 55678    | 21.61 | ug    | 97       |
| 54) 2-Hexanone                | 8.443  | 43   | 69493m   | 26.54 | ug    |          |
| 56) Chlorobenzene             | 9.319  | 112  | 204700   | 22.54 | ug    | 97       |
| 57) 1,1,1,2-Tetrachloroethane | 9.423  | 133  | 64183    | 22.06 | ug    | 95       |
| 58) Ethylbenzene              | 9.476  | 106  | 108776   | 23.25 | ug    | 98       |
| 59) m,p-Xylene                | 9.617  | 91   | 543125   | 44.18 | ug    | 95       |
| 60) o-Xylene                  | 10.037 | 106  | 135051   | 23.06 | ug    | 92       |
| 61) Styrene                   | 10.058 | 104  | 215128   | 24.19 | ug    | 79       |
| 62) Isopropylbenzene          | 10.414 | 105  | 315931   | 22.15 | ug    | 100      |
| 63) Chloroprene               | 10.483 | 53   | 38167    | 47.86 | ug    | # 54     |
| 64) Bromobenzene              | 10.661 | 77   | 119445   | 20.65 | ug    | 96       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 85710    | 25.58 | ug    | 100      |
| 66) 2-Chlorotoluene           | 10.944 | 91   | 267533   | 22.56 | ug    | 91       |
| 67) 4-Chlorotoluene           | 10.944 | 91   | 267533   | 21.71 | ug    | 97       |
| 68) 1,3,5-Trimethylbenzene    | 10.949 | 105  | 260579   | 21.80 | ug    | 98       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 199176   | 21.43 | ug    | 98       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 257948   | 22.27 | ug    | 92       |
| 72) 1,1,2,2-Tetrachloroethane | 10.687 | 83   | 120338   | 24.90 | ug    | 94       |
| 73) n-Propylbenzene           | 10.792 | 91   | 355978   | 23.31 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 139710   | 22.16 | ug    | 97       |
| 75) sec-Butylbenzene          | 11.395 | 105  | 294296   | 21.51 | ug    | 98       |
| 76) 4-Isopropyltoluene        | 11.515 | 119  | 250785   | 22.00 | ug    | 99       |
| 77) 1,4-Dichlorobenzene       | 11.536 | 146  | 156226   | 20.59 | ug    | # 59     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 142177   | 20.45 | ug    | # 78     |
| 79) n-Butylbenzene            | 11.830 | 91   | 211591   | 23.49 | ug    | 93       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.396 | 157  | 19551m   | 22.79 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.973 | 180  | 72501    | 21.20 | ug    | 100      |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 34403    | 24.04 | ug    | 97       |
| 83) Naphthalene               | 13.130 | 128  | 218617   | 20.65 | ug    | 98       |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 69281    | 21.76 | ug    | 97       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122424\  
Data File : d6365.D  
Acq On : 24 Dec 2024 4:36 pm  
Operator :  
Sample : 241213005-023ams  
Misc : ms  
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Dec 26 07:59:36 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122424\  
 Data File : d6366.D  
 Acq On : 24 Dec 2024 4:57 pm  
 Operator :  
 Sample : 241213005-023amsd  
 Misc : msd  
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 26 08:00:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.402  | 96   | 468808   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5          | 9.282  | 117  | 388663   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 215990   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.983  | 65   | 158933   | 53.03  | ug    | -0.01    |
| 51) Toluene-d8                | 7.400  | 98   | 499638   | 49.05  | ug    | -0.01    |
| 71) Bromofluorobenzene        | 10.540 | 95   | 200583   | 50.06  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.804 | 150  | 330051   | 47.57  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 107360   | 31.99  | ug    | 98       |
| 3) Chloromethane              | 1.222  | 50   | 219275   | 43.35  | ug    | 97       |
| 4) Vinyl Chloride             | 1.290  | 62   | 222971   | 61.70  | ug    | 98       |
| 5) Bromomethane               | 1.504  | 94   | 27572    | 15.71  | ug    | 90       |
| 6) Chloroethane               | 1.572  | 64   | 73530    | 31.36  | ug    | 89       |
| 7) Acrolein                   | 2.087  | 56   | 126400   | 190.40 | ug    | # 77     |
| 8) Trichlorofluoromethane     | 1.766  | 101  | 131492   | 32.18  | ug    | 94       |
| 9) Ethanol                    | 1.922  | 45   | 59839    | 679.34 | ug    | 95       |
| 10) Freon113                  | 2.175  | 101  | 97390    | 71.07  | ug    | 94       |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 67755    | 34.70  | ug    | 94       |
| 12) Allyl Chloride            | 2.482  | 41   | 379044   | 32.61  | ug    | 91       |
| 13) Carbon Disulfide          | 2.345  | 76   | 186202   | 28.79  | ug    | 100      |
| 14) Acetone                   | 2.225  | 43   | 58953    | 18.14  | ug    | 100      |
| 15) Methyl Acetate            | 2.534  | 43   | 108555   | 24.74  | ug    | # 78     |
| 16) Methylene Chloride        | 2.597  | 84   | 81859    | 26.72  | ug    | # 44     |
| 17) Acrylonitrile             | 2.865  | 53   | 171515   | 105.19 | ug    | 94       |
| 18) trans-1,2-Dichloroethene  | 2.885  | 96   | 69339    | 26.96  | ug    | # 73     |
| 19) Mtbe                      | 2.906  | 73   | 495985   | 54.24  | ug    | 91       |
| 20) 1,1-Dichloroethane        | 3.336  | 63   | 151429   | 26.19  | ug    | 97       |
| 21) cis-1,2-Dichloroethene    | 4.018  | 61   | 561705   | 101.06 | ug    | # 77     |
| 22) 2,2-Dichloropropane       | 4.007  | 77   | 101289   | 14.72  | ug    | # 59     |
| 23) Bromochloromethane        | 4.285  | 128  | 37123    | 27.24  | ug    | # 53     |
| 24) Methacrylonitrile         | 4.291  | 67   | 498508   | 323.85 | ug    | # 59     |
| 25) Tetrahydrofuran           | 4.390  | 42   | 29862    | 24.07  | ug    | # 84     |
| 26) Chloroform                | 4.406  | 83   | 134362   | 24.90  | ug    | 99       |
| 27) Cyclohexane               | 4.668  | 84   | 98095    | 24.30  | ug    | # 53     |
| 28) 1,1-Dichloro-1-propene    | 4.815  | 75   | 91562    | 26.70  | ug    | # 66     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 121912   | 25.27  | ug    | 96       |
| 30) 2-Butanone                | 4.112  | 43   | 44089    | 21.15  | ug    | 74       |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 112050   | 22.53  | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.804  | 117  | 77083    | 20.75  | ug    | 93       |
| 35) Benzene                   | 5.051  | 78   | 306951   | 23.59  | ug    | 100      |
| 36) Trichloroethene           | 5.864  | 130  | 72496    | 21.32  | ug    | 92       |
| 37) Methyl Cyclohexane        | 6.089  | 83   | 96067    | 21.44  | ug    | # 83     |
| 38) 1,2-Dichloropropane       | 6.120  | 63   | 90331    | 23.52  | ug    | 98       |
| 39) Dibromomethane            | 6.272  | 174  | 44264    | 21.52  | ug    | # 70     |
| 40) 1,4-Dioxane               | 6.346  | 88   | 23058    | 436.86 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.482  | 83   | 95005    | 22.08  | ug    | # 33     |
| 43) cis-1,3-Dichloropropene   | 7.069  | 75   | 96901    | 24.60  | ug    | 93       |
| 44) trans-1,3-Dichloropropene | 7.819  | 75   | 86875    | 24.88  | ug    | 100      |
| 45) 1,1,2-Trichloroethane     | 8.018  | 97   | 75627    | 23.24  | ug    | # 65     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 122778   | 23.63  | ug    | # 69     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 61360    | 21.82  | ug    | 97       |
| 48) Dibromochloromethane      | 8.522  | 129  | 65650    | 22.74  | ug    | 95       |
| 49) Bromoform                 | 10.210 | 173  | 39699    | 19.79  | ug    | 98       |
| 50) 4-Methyl-2-Pentanone      | 7.311  | 43   | 94927    | 22.89  | ug    | 94       |

Data Path : C:\msdchem\1\data\122424\  
 Data File : d6366.D  
 Acq On : 24 Dec 2024 4:57 pm  
 Operator :  
 Sample : 241213005-023amsd  
 Misc : msd  
 ALS Vial : 22 Sample Multiplier: 1

Quant Time: Dec 26 08:00:35 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

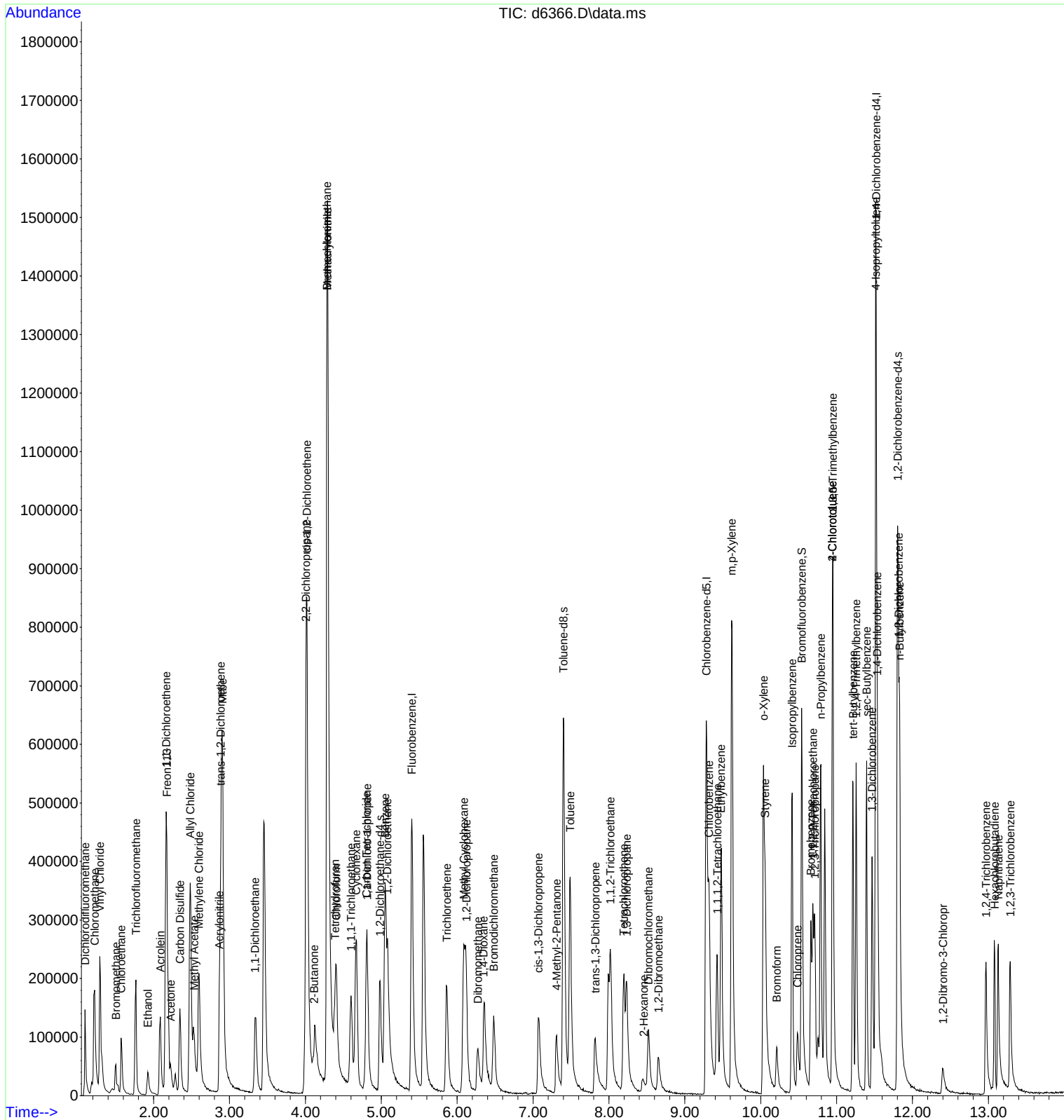
| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 52) Toluene                   | 7.489  | 92   | 184505   | 22.33 | ug    | 97       |
| 53) Tetrachloroethene         | 8.191  | 164  | 53966    | 21.39 | ug    | 99       |
| 54) 2-Hexanone                | 8.459  | 43   | 60544m   | 24.56 | ug    |          |
| 56) Chlorobenzene             | 9.319  | 112  | 203804   | 22.96 | ug    | 97       |
| 57) 1,1,1,2-Tetrachloroethane | 9.429  | 133  | 59389    | 20.88 | ug    | # 88     |
| 58) Ethylbenzene              | 9.476  | 106  | 101977   | 22.31 | ug    | 95       |
| 59) m,p-Xylene                | 9.618  | 91   | 525139   | 43.71 | ug    | 94       |
| 60) o-Xylene                  | 10.037 | 106  | 130208   | 22.75 | ug    | 88       |
| 61) Styrene                   | 10.058 | 104  | 201796   | 23.22 | ug    | 76       |
| 62) Isopropylbenzene          | 10.414 | 105  | 305276   | 21.90 | ug    | 99       |
| 63) Chloroprene               | 10.483 | 53   | 34188    | 43.87 | ug    | # 66     |
| 64) Bromobenzene              | 10.661 | 77   | 115301   | 20.40 | ug    | 99       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 78681    | 24.03 | ug    | 99       |
| 66) 2-Chlorotoluene           | 10.944 | 91   | 256390   | 22.13 | ug    | 90       |
| 67) 4-Chlorotoluene           | 10.944 | 91   | 256390   | 21.29 | ug    | 97       |
| 68) 1,3,5-Trimethylbenzene    | 10.949 | 105  | 256917   | 22.00 | ug    | 98       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 191738   | 21.11 | ug    | 95       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 255064   | 22.53 | ug    | 90       |
| 72) 1,1,2,2-Tetrachloroethane | 10.687 | 83   | 114820   | 24.31 | ug    | 95       |
| 73) n-Propylbenzene           | 10.792 | 91   | 354932   | 23.79 | ug    | 96       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 137499   | 22.31 | ug    | 99       |
| 75) sec-Butylbenzene          | 11.395 | 105  | 284676   | 21.29 | ug    | 96       |
| 76) 4-Isopropyltoluene        | 11.516 | 119  | 245886   | 22.08 | ug    | 98       |
| 77) 1,4-Dichlorobenzene       | 11.536 | 146  | 155979   | 21.03 | ug    | # 56     |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 144922   | 21.32 | ug    | # 83     |
| 79) n-Butylbenzene            | 11.830 | 91   | 210158   | 23.88 | ug    | 93       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.402 | 157  | 18426m   | 21.98 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.968 | 180  | 74312    | 22.23 | ug    | 99       |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 35840    | 25.62 | ug    | 96       |
| 83) Naphthalene               | 13.130 | 128  | 218782   | 21.15 | ug    | 97       |
| 84) 1,2,3-Trichlorobenzene    | 13.288 | 180  | 70122    | 22.53 | ug    | 95       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\msdchem\1\data\122424\  
Data File : d6366.D  
Acq On : 24 Dec 2024 4:57 pm  
Operator :  
Sample : 241213005-023amsd  
Misc : msd  
ALS Vial : 22 Sample Multiplier: 1

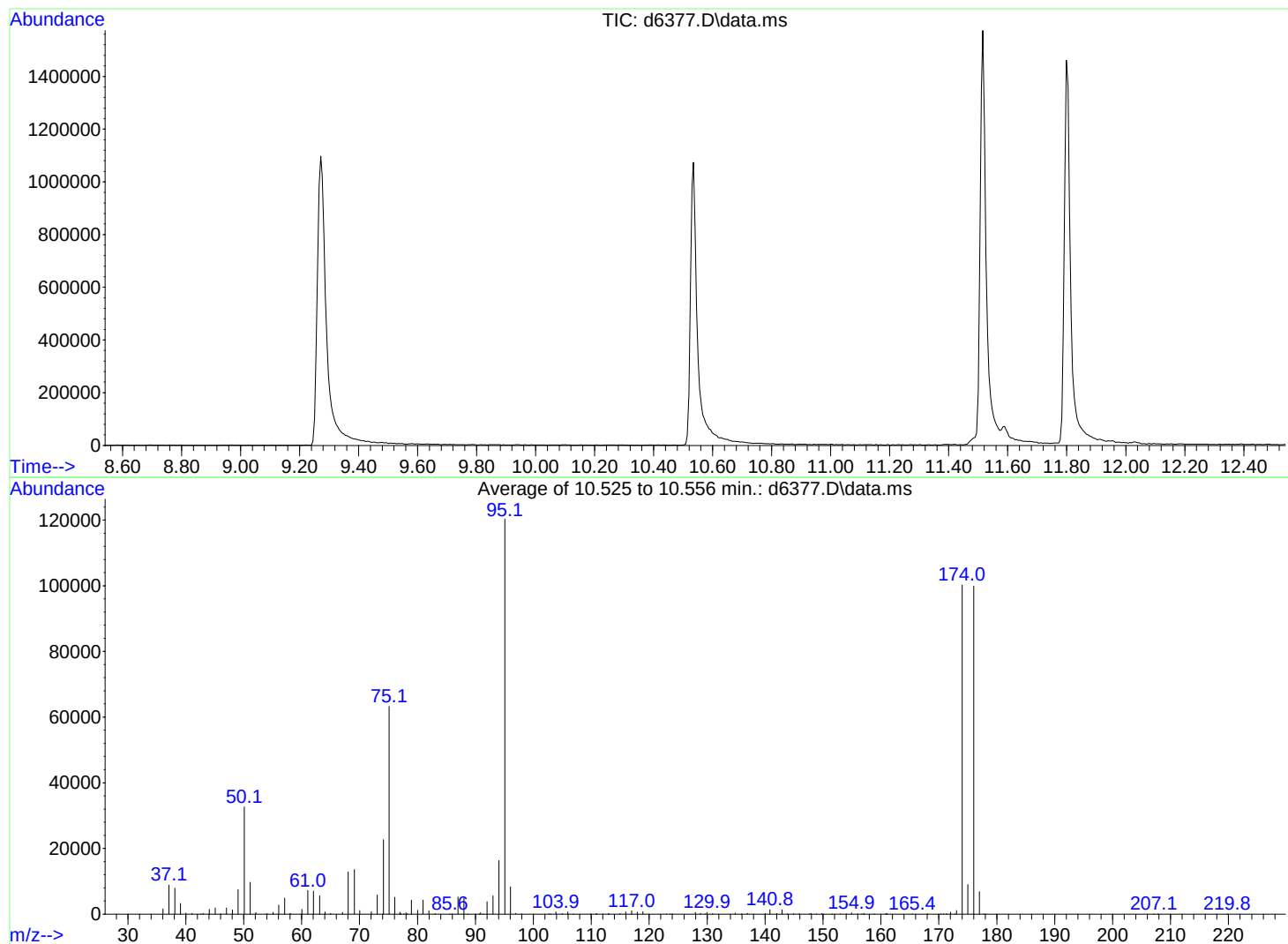
Quant Time: Dec 26 08:00:35 2024  
Quant Method : C:\msdchem\1\QMethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122624\  
Data File : d6377.D  
Acq On : 26 Dec 2024 9:04 am  
Operator :  
Sample : bfb  
Misc : tune  
ALS Vial : 50 Sample Multiplier: 1

Integration File: rteint.p

Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Title : Voa Calibration 524/8260 Water  
Last Update : Tue Dec 17 12:59:44 2024



Spectrum Information: Average of 10.525 to 10.556 min.

| Target Mass | Rel. to Mass | Lower Limit% | Upper Limit% | Rel. Abn% | Raw Abn | Result Pass/Fail |
|-------------|--------------|--------------|--------------|-----------|---------|------------------|
| 50          | 95           | 15           | 40           | 27.1      | 32619   | PASS             |
| 75          | 95           | 30           | 60           | 52.5      | 63235   | PASS             |
| 95          | 95           | 100          | 100          | 100.0     | 120425  | PASS             |
| 96          | 95           | 5            | 9            | 6.9       | 8326    | PASS             |
| 173         | 174          | 0.00         | 2            | 1.1       | 1073    | PASS             |
| 174         | 95           | 50           | 100          | 83.3      | 100297  | PASS             |
| 175         | 174          | 5            | 9            | 9.0       | 8985    | PASS             |
| 176         | 174          | 95           | 101          | 99.6      | 99901   | PASS             |
| 177         | 176          | 5            | 9            | 6.9       | 6874    | PASS             |

Data Path : C:\msdchem\1\data\122624\  
 Data File : d6381.D  
 Acq On : 26 Dec 2024 10:30 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 26 10:57:46 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) Fluorobenzene              | 5.397  | 96   | 535031   | 50.00  | ug    | -0.02    |
| 32) Chlorobenzene-d5          | 9.282  | 117  | 415065   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4    | 11.521 | 152  | 217448   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4     | 4.977  | 65   | 177646   | 51.93  | ug    | -0.02    |
| 51) Toluene-d8                | 7.400  | 98   | 554114   | 50.93  | ug    | -0.01    |
| 71) Bromofluorobenzene        | 10.540 | 95   | 206285   | 51.14  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4    | 11.804 | 150  | 326267   | 46.71  | ug    | 0.00     |
| Target Compounds              |        |      |          |        |       | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.095  | 85   | 121774   | 31.80  | ug    | 100      |
| 3) Chloromethane              | 1.212  | 50   | 215879   | 37.40  | ug    | 98       |
| 4) Vinyl Chloride             | 1.290  | 62   | 116438   | 28.23  | ug    | 94       |
| 5) Bromomethane               | 1.494  | 94   | 31954    | 15.96  | ug    | 95       |
| 6) Chloroethane               | 1.572  | 64   | 80441    | 30.06  | ug    | 92       |
| 7) Acrolein                   | 2.077  | 56   | 156404   | 206.43 | ug    | 91       |
| 8) Trichlorofluoromethane     | 1.757  | 101  | 155820   | 33.41  | ug    | 95       |
| 9) Ethanol                    | 1.922  | 45   | 59790    | 594.77 | ug    | 96       |
| 10) Freon113                  | 2.175  | 101  | 127013   | 81.22  | ug    | # 79     |
| 11) 1,1-Dichloroethene        | 2.165  | 96   | 67339    | 30.22  | ug    | 93       |
| 12) Allyl Chloride            | 2.482  | 41   | 384187   | 28.96  | ug    | 93       |
| 13) Carbon Disulfide          | 2.345  | 76   | 180307   | 24.43  | ug    | 100      |
| 14) Acetone                   | 2.220  | 43   | 66372    | 17.89  | ug    | 95       |
| 15) Methyl Acetate            | 2.529  | 43   | 113903   | 22.74  | ug    | # 78     |
| 16) Methylene Chloride        | 2.597  | 84   | 83410    | 23.94  | ug    | # 43     |
| 17) Acrylonitrile             | 2.859  | 53   | 166261   | 89.35  | ug    | 100      |
| 18) trans-1,2-Dichloroethene  | 2.880  | 96   | 67203    | 22.90  | ug    | # 75     |
| 19) Mtbe                      | 2.901  | 73   | 511868   | 49.05  | ug    | 92       |
| 20) 1,1-Dichloroethane        | 3.336  | 63   | 144863   | 21.95  | ug    | 97       |
| 21) cis-1,2-Dichloroethene    | 4.018  | 61   | 142671   | 22.49  | ug    | # 66     |
| 22) 2,2-Dichloropropane       | 4.002  | 77   | 108501   | 13.82  | ug    | # 55     |
| 23) Bromochloromethane        | 4.285  | 128  | 36357    | 23.38  | ug    | # 45     |
| 24) Methacrylonitrile         | 4.285  | 67   | 551622   | 314.00 | ug    | # 60     |
| 25) Tetrahydrofuran           | 4.380  | 42   | 31354    | 22.14  | ug    | 86       |
| 26) Chloroform                | 4.406  | 83   | 131913   | 21.42  | ug    | 98       |
| 27) Cyclohexane               | 4.668  | 84   | 103655   | 22.50  | ug    | # 59     |
| 28) 1,1-Dichloro-1-propene    | 4.810  | 75   | 85454    | 21.84  | ug    | # 67     |
| 29) 1,2-Dichloroethane        | 5.077  | 62   | 121566   | 22.08  | ug    | 95       |
| 30) 2-Butanone                | 4.107  | 43   | 48789    | 20.51  | ug    | 74       |
| 33) 1,1,1-Trichloroethane     | 4.600  | 97   | 106437   | 20.04  | ug    | 97       |
| 34) Carbon Tetrachloride      | 4.799  | 117  | 77892    | 19.63  | ug    | 94       |
| 35) Benzene                   | 5.051  | 78   | 298955   | 21.51  | ug    | 100      |
| 36) Trichloroethene           | 5.858  | 130  | 70468    | 19.40  | ug    | 95       |
| 37) Methyl Cyclohexane        | 6.084  | 83   | 106591   | 22.28  | ug    | # 84     |
| 38) 1,2-Dichloropropane       | 6.115  | 63   | 85980    | 20.96  | ug    | 99       |
| 39) Dibromomethane            | 6.272  | 174  | 43865    | 19.97  | ug    | # 62     |
| 40) 1,4-Dioxane               | 6.341  | 88   | 26966    | 478.40 | ug    | # 1      |
| 41) Bromodichloromethane      | 6.477  | 83   | 95274    | 20.74  | ug    | # 42     |
| 42) Ceve                      | 6.938  | 63   | 31002m   | 25.69  | ug    |          |
| 43) cis-1,3-Dichloropropene   | 7.069  | 75   | 105559   | 25.10  | ug    | 92       |
| 44) trans-1,3-Dichloropropene | 7.809  | 75   | 99470    | 26.67  | ug    | 97       |
| 45) 1,1,2-Trichloroethane     | 8.024  | 97   | 72115    | 20.75  | ug    | # 55     |
| 46) 1,3-Dichloropropane       | 8.233  | 76   | 118814   | 21.41  | ug    | # 67     |
| 47) 1,2-Dibromoethane         | 8.653  | 107  | 60345    | 20.09  | ug    | 93       |
| 48) Dibromochloromethane      | 8.522  | 129  | 67045    | 21.75  | ug    | 94       |
| 49) Bromoform                 | 10.215 | 173  | 42614    | 19.89  | ug    | 99       |

Data Path : C:\msdchem\1\data\122624\  
 Data File : d6381.D  
 Acq On : 26 Dec 2024 10:30 am  
 Operator :  
 Sample : lcs  
 Misc : lcs  
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 26 10:57:46 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

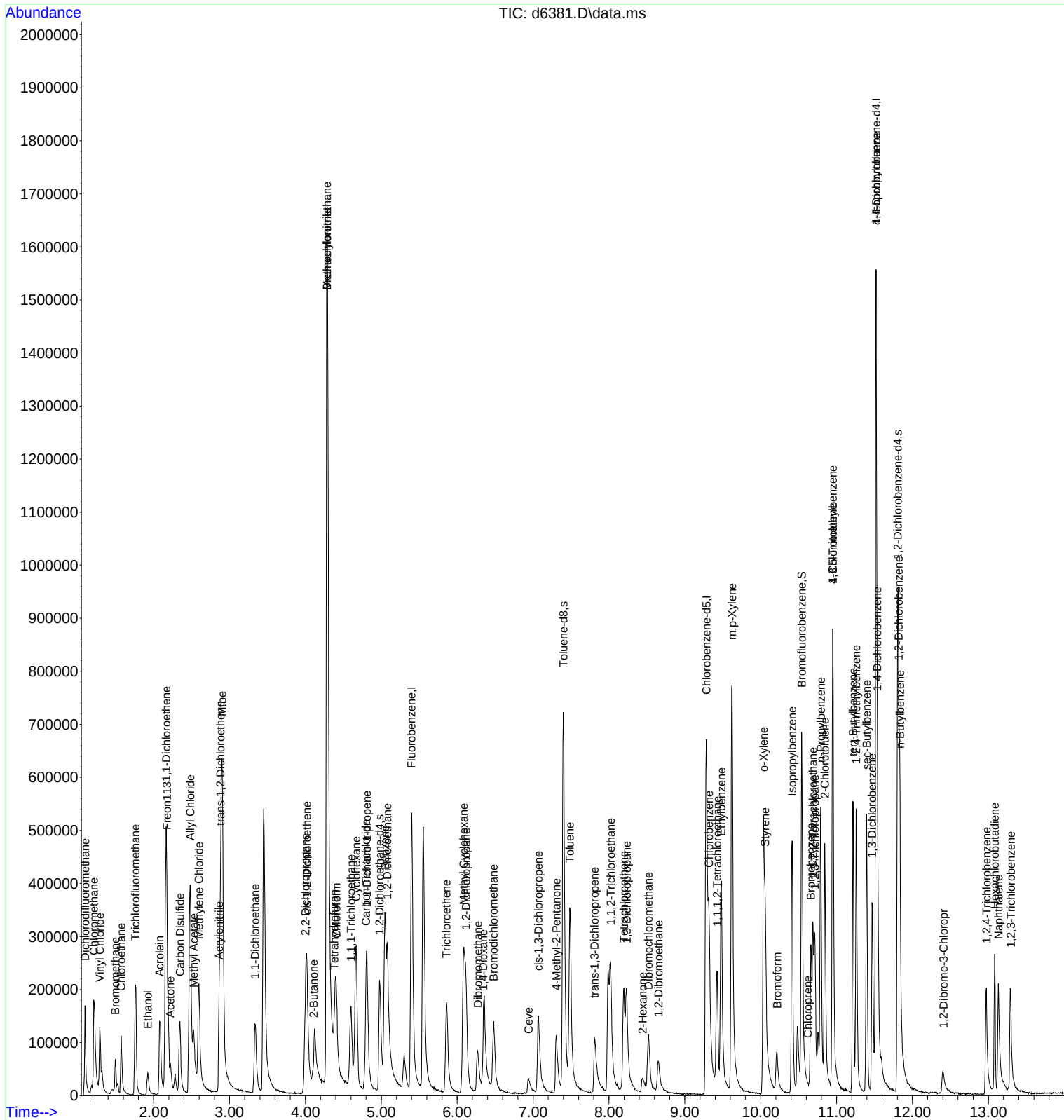
Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 50) 4-Methyl-2-Pentanone      | 7.305  | 43   | 99140    | 22.50 | ug    | 93       |
| 52) Toluene                   | 7.484  | 92   | 181478m  | 20.57 | ug    |          |
| 53) Tetrachloroethene         | 8.197  | 164  | 52616m   | 19.53 | ug    |          |
| 54) 2-Hexanone                | 8.443  | 43   | 63978m   | 24.39 | ug    |          |
| 56) Chlorobenzene             | 9.319  | 112  | 188905   | 21.14 | ug    | 96       |
| 57) 1,1,1,2-Tetrachloroethane | 9.424  | 133  | 60640    | 21.18 | ug    | # 92     |
| 58) Ethylbenzene              | 9.481  | 106  | 95759    | 20.81 | ug    | # 90     |
| 59) m,p-Xylene                | 9.623  | 91   | 490552   | 40.56 | ug    | 95       |
| 60) o-Xylene                  | 10.037 | 106  | 121508   | 21.09 | ug    | 90       |
| 61) Styrene                   | 10.058 | 104  | 184627   | 21.10 | ug    | 83       |
| 62) Isopropylbenzene          | 10.414 | 105  | 291263   | 20.75 | ug    | 99       |
| 63) Chloroprene               | 10.619 | 53   | 1253     | 1.60  | ug    | # 1      |
| 64) Bromobenzene              | 10.661 | 77   | 116533   | 20.48 | ug    | 91       |
| 65) 1,2,3-Trichloropropane    | 10.713 | 75   | 80230    | 24.34 | ug    | 100      |
| 66) 2-Chlorotoluene           | 10.844 | 91   | 227036   | 19.46 | ug    | 93       |
| 67) 4-Chlorotoluene           | 10.949 | 91   | 249740   | 20.60 | ug    | 93       |
| 68) 1,3,5-Trimethylbenzene    | 10.949 | 105  | 239827   | 20.39 | ug    | 99       |
| 69) tert-Butylbenzene         | 11.217 | 119  | 187125   | 20.47 | ug    | 96       |
| 70) 1,2,4-Trimethylbenzene    | 11.259 | 105  | 241421   | 21.18 | ug    | 92       |
| 72) 1,1,2,2-Tetrachloroethane | 10.687 | 83   | 114328   | 24.04 | ug    | 94       |
| 73) n-Propylbenzene           | 10.792 | 91   | 334282   | 22.25 | ug    | 97       |
| 74) 1,3-Dichlorobenzene       | 11.468 | 146  | 128618   | 20.73 | ug    | 99       |
| 75) sec-Butylbenzene          | 11.395 | 105  | 279621   | 20.77 | ug    | 99       |
| 76) 4-Isopropyltoluene        | 11.521 | 119  | 234924   | 20.95 | ug    | 99       |
| 77) 1,4-Dichlorobenzene       | 11.536 | 146  | 153766m  | 20.60 | ug    |          |
| 78) 1,2-Dichlorobenzene       | 11.820 | 146  | 136072   | 19.89 | ug    | # 80     |
| 79) n-Butylbenzene            | 11.835 | 91   | 205081   | 23.14 | ug    | 91       |
| 80) 1,2-Dibromo-3-Chloropr    | 12.407 | 157  | 17635m   | 20.89 | ug    |          |
| 81) 1,2,4-Trichlorobenzene    | 12.973 | 180  | 67109    | 19.95 | ug    | 100      |
| 82) Hexachlorobutadiene       | 13.083 | 225  | 32007    | 22.73 | ug    | 96       |
| 83) Naphthalene               | 13.130 | 128  | 198594   | 19.07 | ug    | 97       |
| 84) 1,2,3-Trichlorobenzene    | 13.293 | 180  | 59608    | 19.03 | ug    | 96       |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122624\  
Data File : d6381.D  
Acq On : 26 Dec 2024 10:30 am  
Operator :  
Sample : lcs  
Misc : lcs  
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 26 10:57:46 2024  
Quant Method : C:\msdchem\1\QMethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration



Data Path : C:\msdchem\1\data\122624\  
 Data File : d6384.D  
 Acq On : 26 Dec 2024 11:38 am  
 Operator :  
 Sample : vblk  
 Misc : mblk  
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 26 13:39:00 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

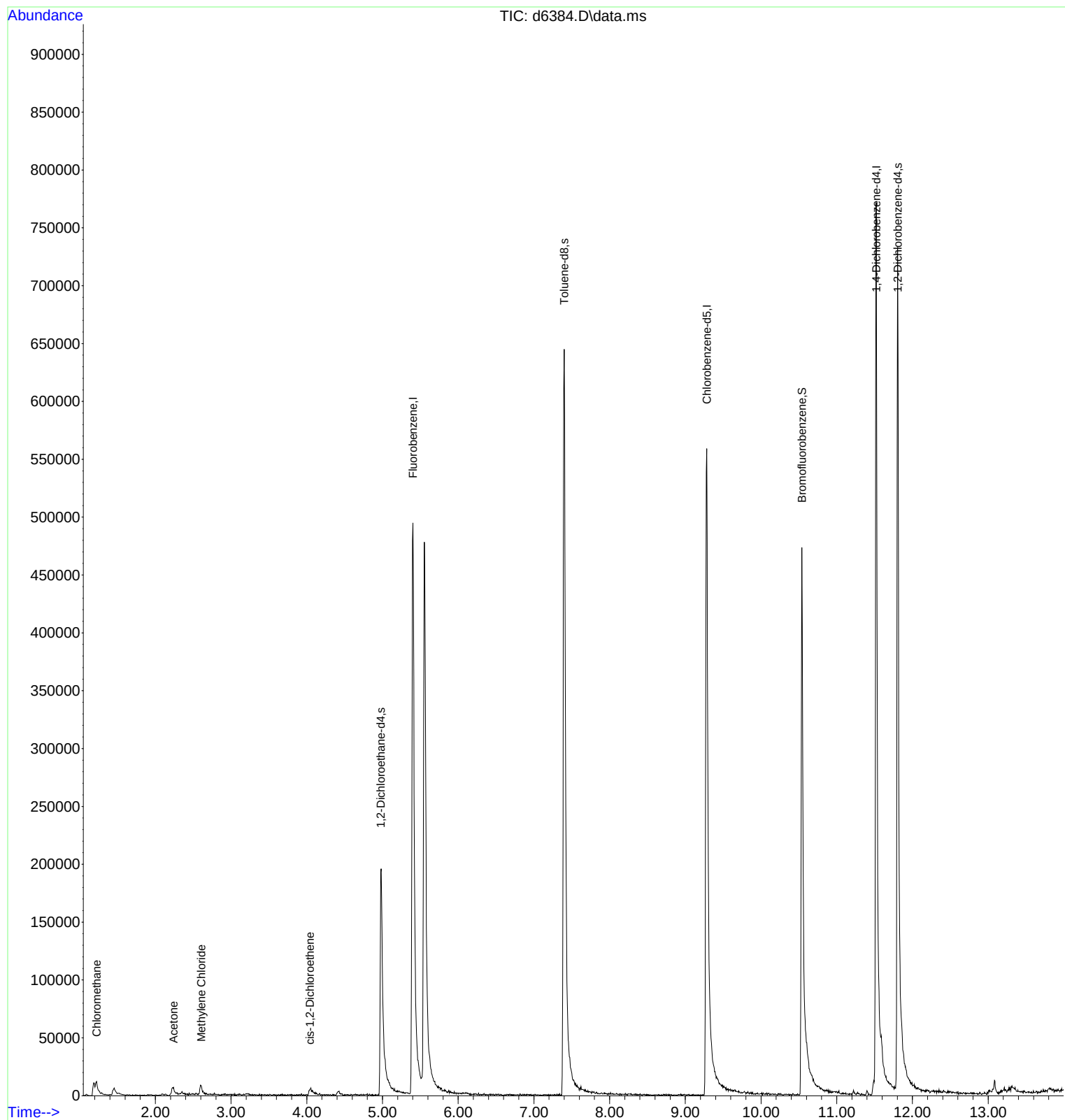
Response via : Initial Calibration

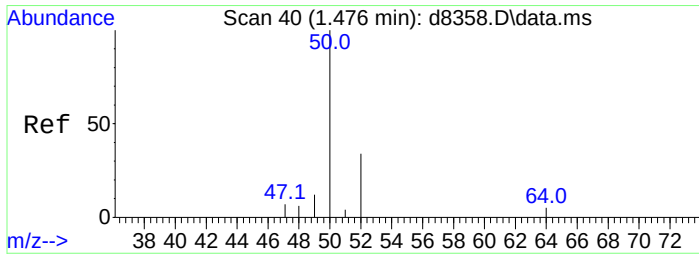
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 507399   | 50.00 | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 389353   | 50.00 | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 200946   | 50.00 | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.977  | 65   | 161685   | 49.84 | ug    | -0.02    |
| 51) Toluene-d8              | 7.400  | 98   | 511307   | 50.10 | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 187427   | 50.28 | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 294796   | 45.67 | ug    | 0.00     |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 3) Chloromethane            | 1.221  | 50   | 8792     | 1.61  | ug    | 100      |
| 14) Acetone                 | 2.240  | 43   | 11470    | 3.26  | ug    | 98       |
| 16) Methylene Chloride      | 2.607  | 84   | 3950m    | 1.91  | ug    |          |
| 21) cis-1,2-Dichloroethene  | 4.039  | 61   | 6320     | 1.05  | ug    | # 47     |
| -----                       |        |      |          |       |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122624\  
Data File : d6384.D  
Acq On : 26 Dec 2024 11:38 am  
Operator :  
Sample : vblk  
Misc : mblk  
ALS Vial : 3 Sample Multiplier: 1

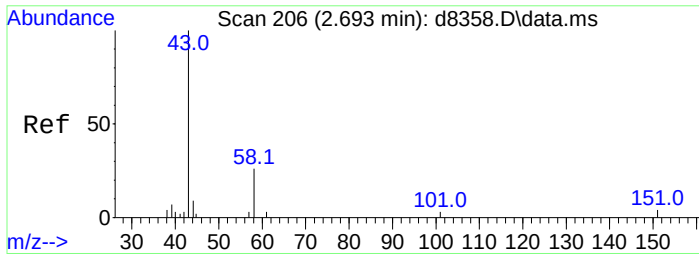
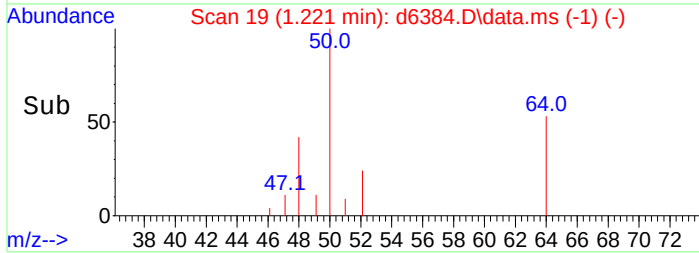
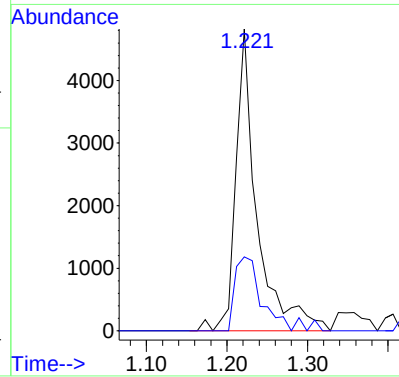
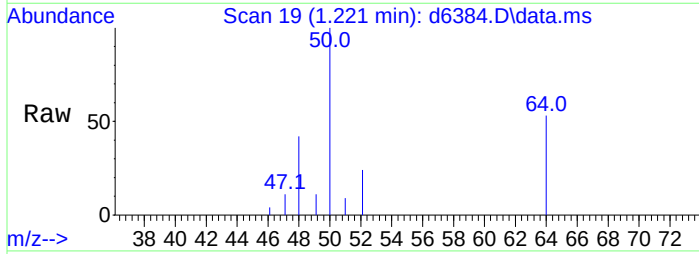
Quant Time: Dec 26 13:39:00 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





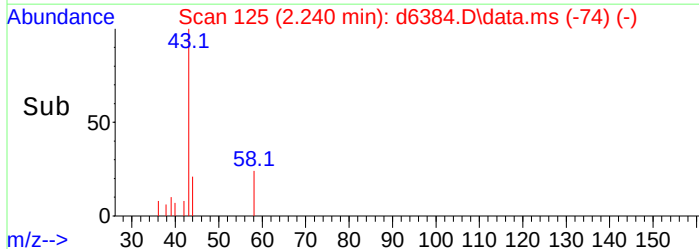
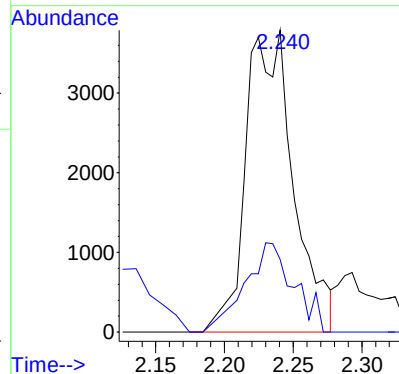
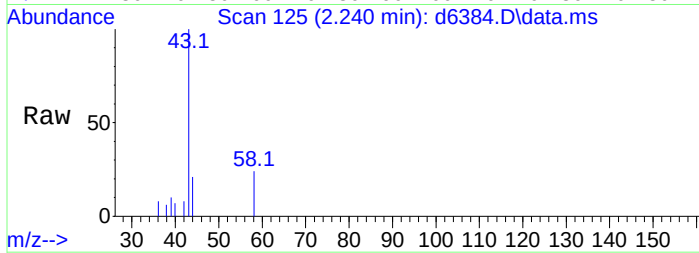
#3  
Chloromethane  
Concen: 1.61 ug  
RT: 1.221 min Scan# 19  
Delta R.T. -0.020 min  
Lab File: d6384.D  
Acq: 26 Dec 2024 11:38 am

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 50      | 100   |       |       |
| 52      | 30.2  | 24.1  | 36.1  |

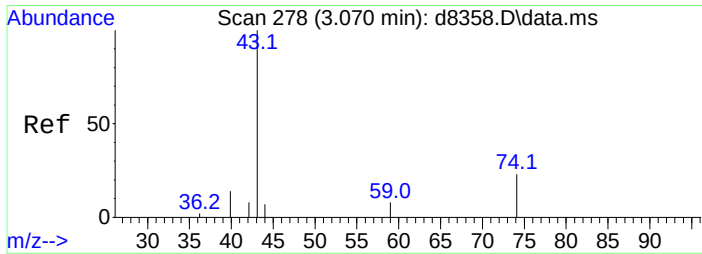


#14  
Acetone  
Concen: 3.26 ug  
RT: 2.240 min Scan# 125  
Delta R.T. -0.016 min  
Lab File: d6384.D  
Acq: 26 Dec 2024 11:38 am

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 27.8  | 6.9   | 46.9  |

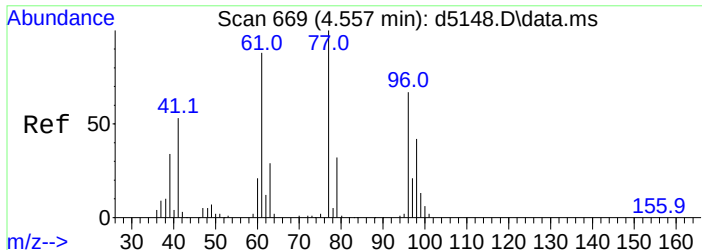
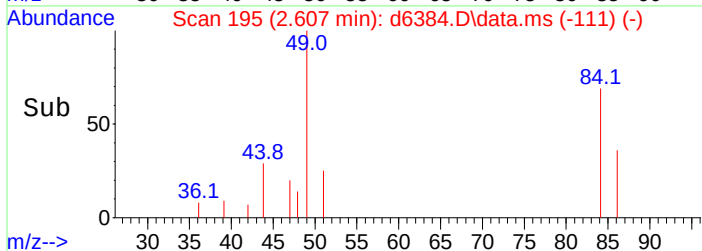
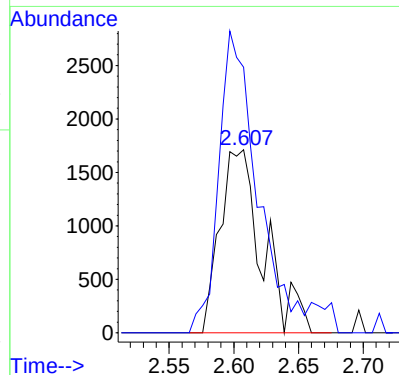
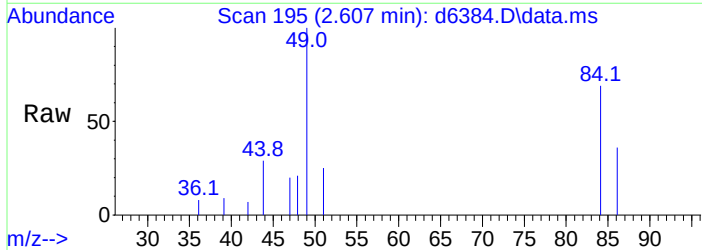






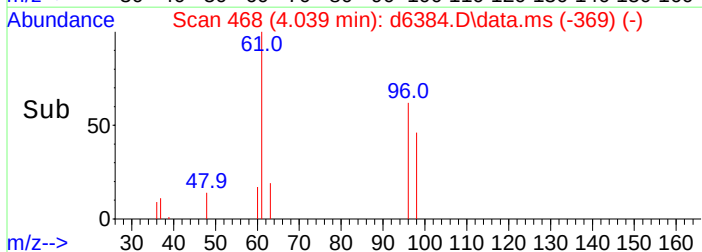
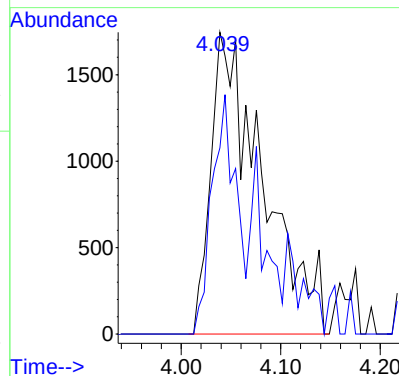
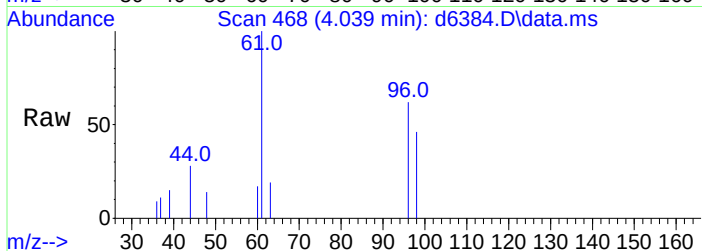
#16  
Methylene Chloride  
Concen: 1.91 ug m  
RT: 2.607 min Scan# 195  
Delta R.T. -0.011 min  
Lab File: d6384.D  
Acq: 26 Dec 2024 11:38 am

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 84      | 100   |       |        |
| 49      | 147.2 | 82.9  | 122.9# |



#21  
cis-1,2-Dichloroethene  
Concen: 1.05 ug  
RT: 4.039 min Scan# 468  
Delta R.T. 0.021 min  
Lab File: d6384.D  
Acq: 26 Dec 2024 11:38 am

| Tgt Ion | Ratio | Lower | Upper  |
|---------|-------|-------|--------|
| 61      | 100   |       |        |
| 96      | 36.8  | 68.2  | 102.4# |



Data Path : C:\msdchem\1\data\122624\  
 Data File : d6388.D  
 Acq On : 26 Dec 2024 1:05 pm  
 Operator :  
 Sample : 241213005-021a  
 Misc : samp  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 26 15:52:27 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

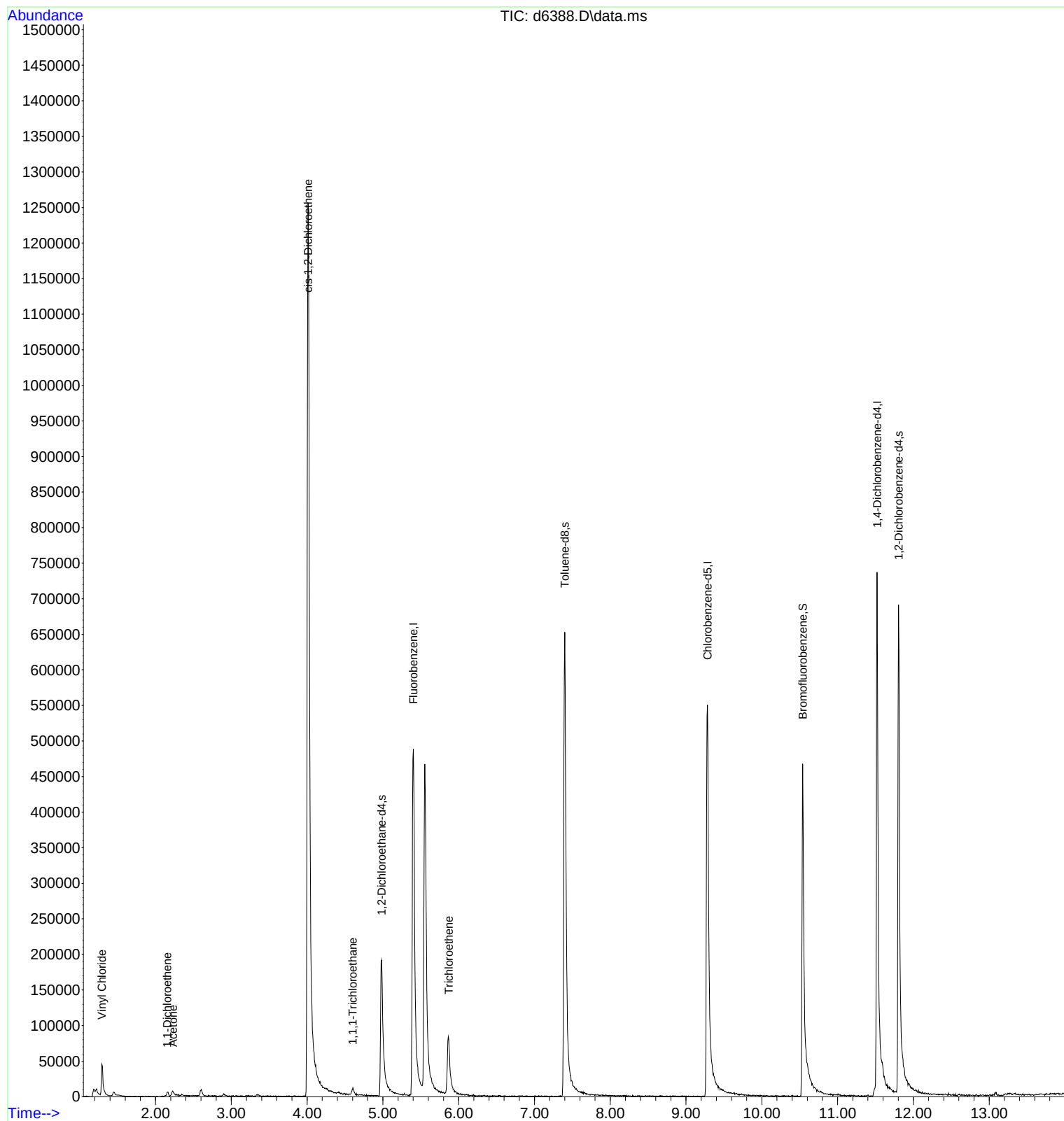
Response via : Initial Calibration

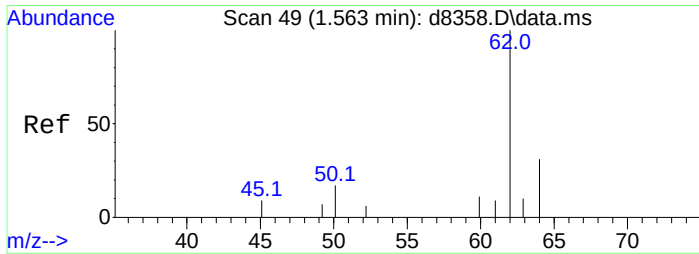
| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 507325   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 382784   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 189752   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 168968   | 52.09  | ug    | -0.01    |
| 51) Toluene-d8              | 7.400  | 98   | 525278   | 52.36  | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 182158   | 51.75  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 283116   | 46.45  | ug    | 0.00     |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 4) Vinyl Chloride           | 1.290  | 62   | 48762    | 12.47  | ug    | 93       |
| 11) 1,1-Dichloroethene      | 2.155  | 96   | 2845     | 1.35   | ug    | # 79     |
| 14) Acetone                 | 2.230  | 43   | 10275    | 2.92   | ug    | 91       |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 943116   | 156.80 | ug    | # 78     |
| 33) 1,1,1-Trichloroethane   | 4.600  | 97   | 5789     | 1.18   | ug    | 90       |
| 36) Trichloroethene         | 5.869  | 130  | 34937    | 10.43  | ug    | 94       |
| -----                       |        |      |          |        |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122624\  
Data File : d6388.D  
Acq On : 26 Dec 2024 1:05 pm  
Operator :  
Sample : 241213005-021a  
Misc : samp  
ALS Vial : 8 Sample Multiplier: 1

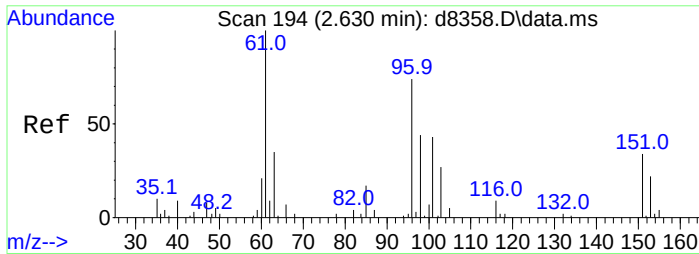
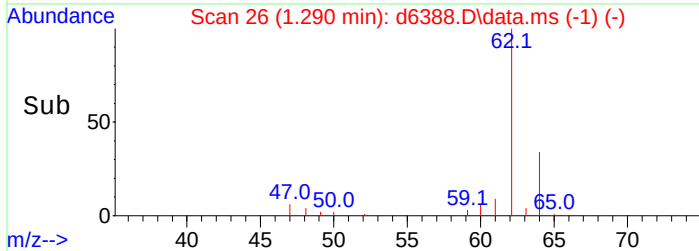
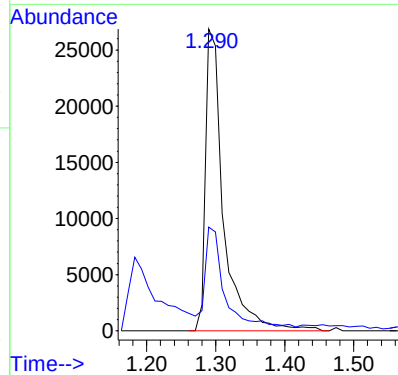
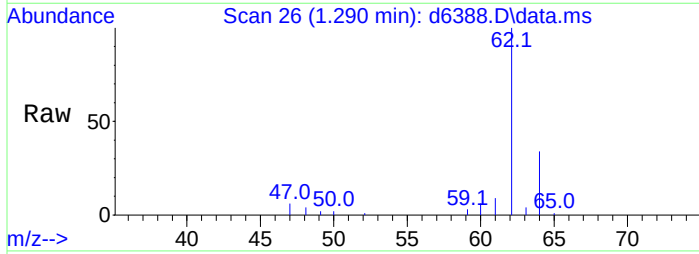
Quant Time: Dec 26 15:52:27 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





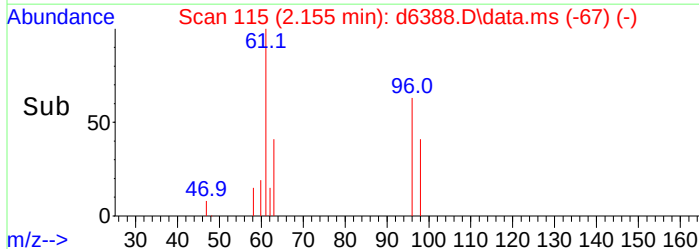
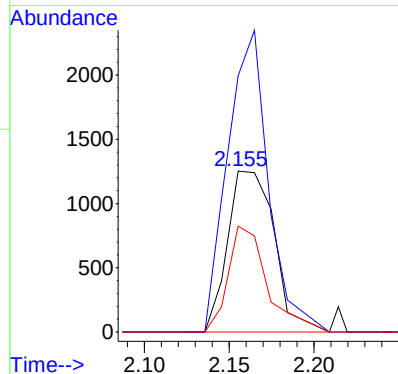
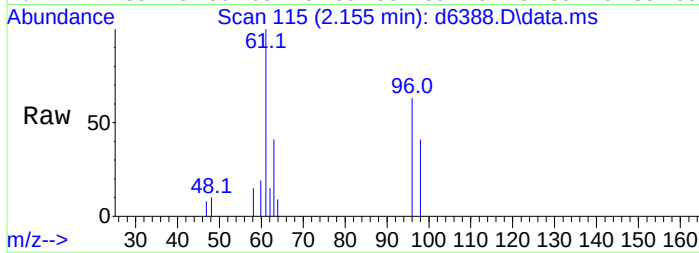
#4  
 Vinyl Chloride  
 Concen: 12.47 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6388.D  
 Acq: 26 Dec 2024 1:05 pm

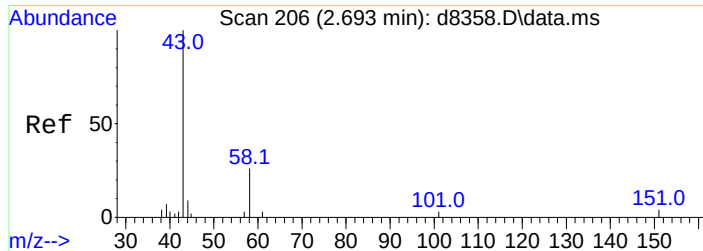
Tgt Ion: 62 Resp: 48762  
 Ion Ratio Lower Upper  
 62 100  
 64 35.6 11.6 51.6



#11  
 1,1-Dichloroethene  
 Concen: 1.35 ug  
 RT: 2.155 min Scan# 115  
 Delta R.T. -0.029 min  
 Lab File: d6388.D  
 Acq: 26 Dec 2024 1:05 pm

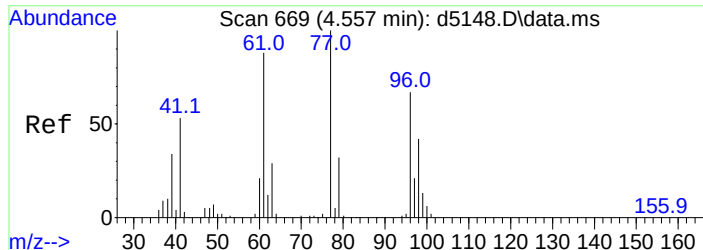
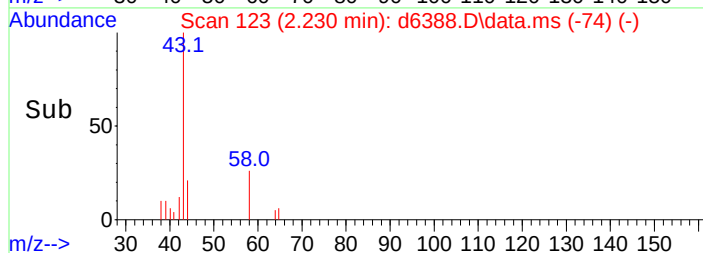
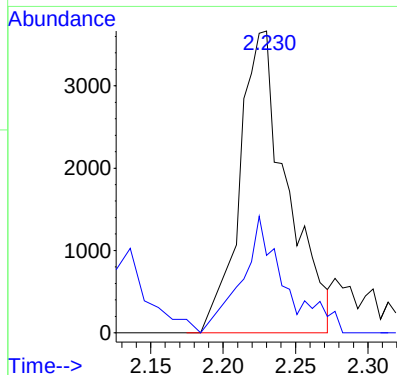
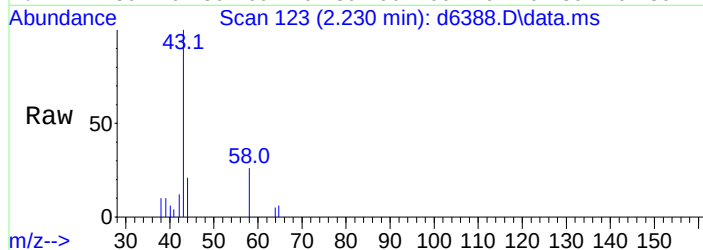
Tgt Ion: 96 Resp: 2845  
 Ion Ratio Lower Upper  
 96 100  
 61 152.1 161.9 201.9#  
 98 50.1 47.0 87.0





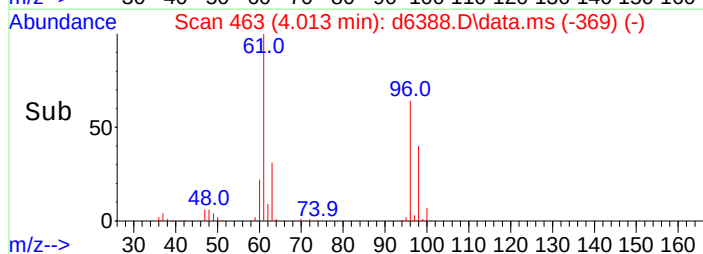
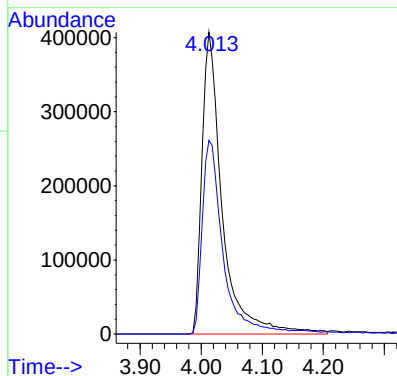
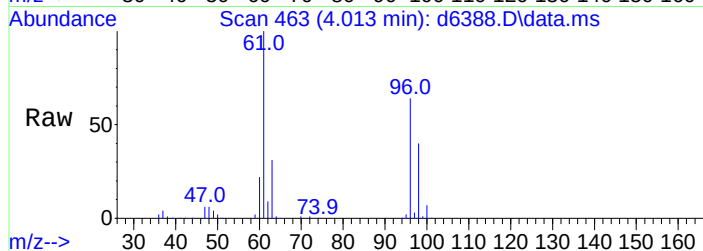
#14  
Acetone  
Concen: 2.92 ug  
RT: 2.230 min Scan# 123  
Delta R.T. -0.026 min  
Lab File: d6388.D  
Acq: 26 Dec 2024 1:05 pm

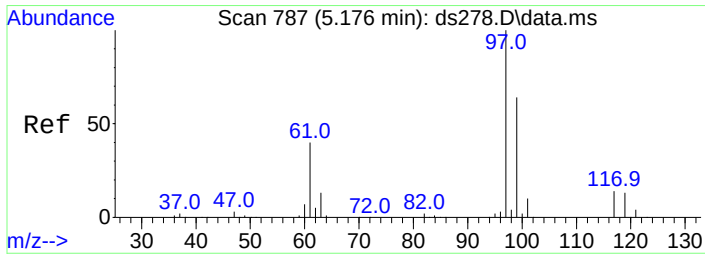
Tgt Ion: 43 Resp: 10275  
Ion Ratio Lower Upper  
43 100  
58 31.3 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 156.80 ug  
RT: 4.013 min Scan# 463  
Delta R.T. -0.005 min  
Lab File: d6388.D  
Acq: 26 Dec 2024 1:05 pm

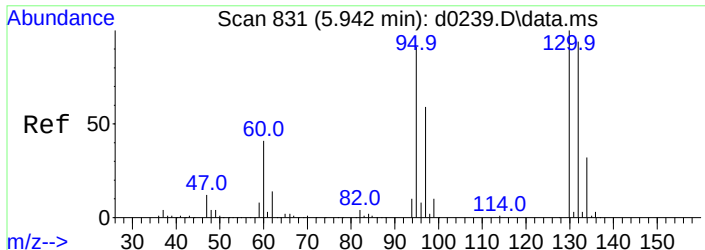
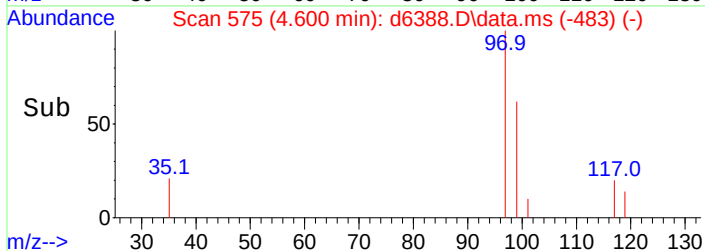
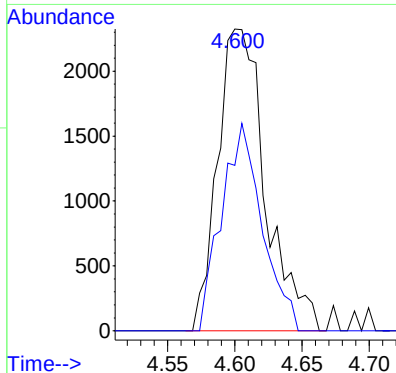
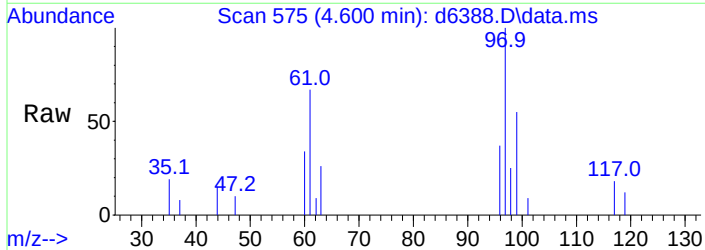
Tgt Ion: 61 Resp: 943116  
Ion Ratio Lower Upper  
61 100  
96 65.1 68.2 102.4#





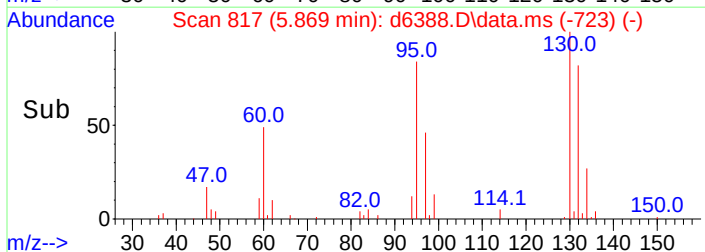
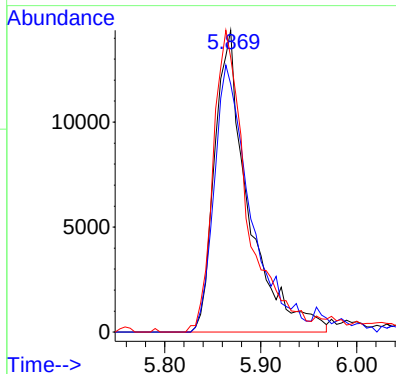
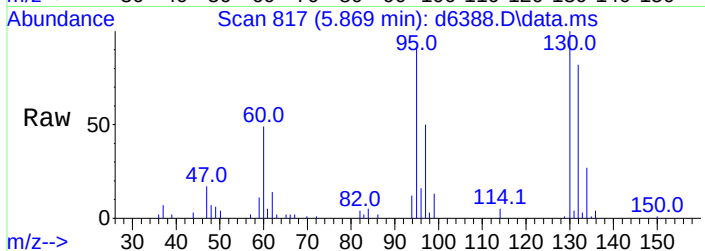
#33  
 1,1,1-Trichloroethane  
 Concen: 1.18 ug  
 RT: 4.600 min Scan# 575  
 Delta R.T. -0.016 min  
 Lab File: d6388.D  
 Acq: 26 Dec 2024 1:05 pm

Tgt Ion: 97 Resp: 5789  
 Ion Ratio Lower Upper  
 97 100  
 99 58.1 45.6 85.6



#36  
 Trichloroethene  
 Concen: 10.43 ug  
 RT: 5.869 min Scan# 817  
 Delta R.T. -0.005 min  
 Lab File: d6388.D  
 Acq: 26 Dec 2024 1:05 pm

Tgt Ion: 130 Resp: 34937  
 Ion Ratio Lower Upper  
 130 100  
 132 95.1 74.3 114.3  
 95 101.6 70.6 110.6



Data Path : C:\msdchem\1\data\122624\  
 Data File : d6389.D  
 Acq On : 26 Dec 2024 1:27 pm  
 Operator :  
 Sample : 241213005-041a  
 Misc : samp  
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 26 13:43:48 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

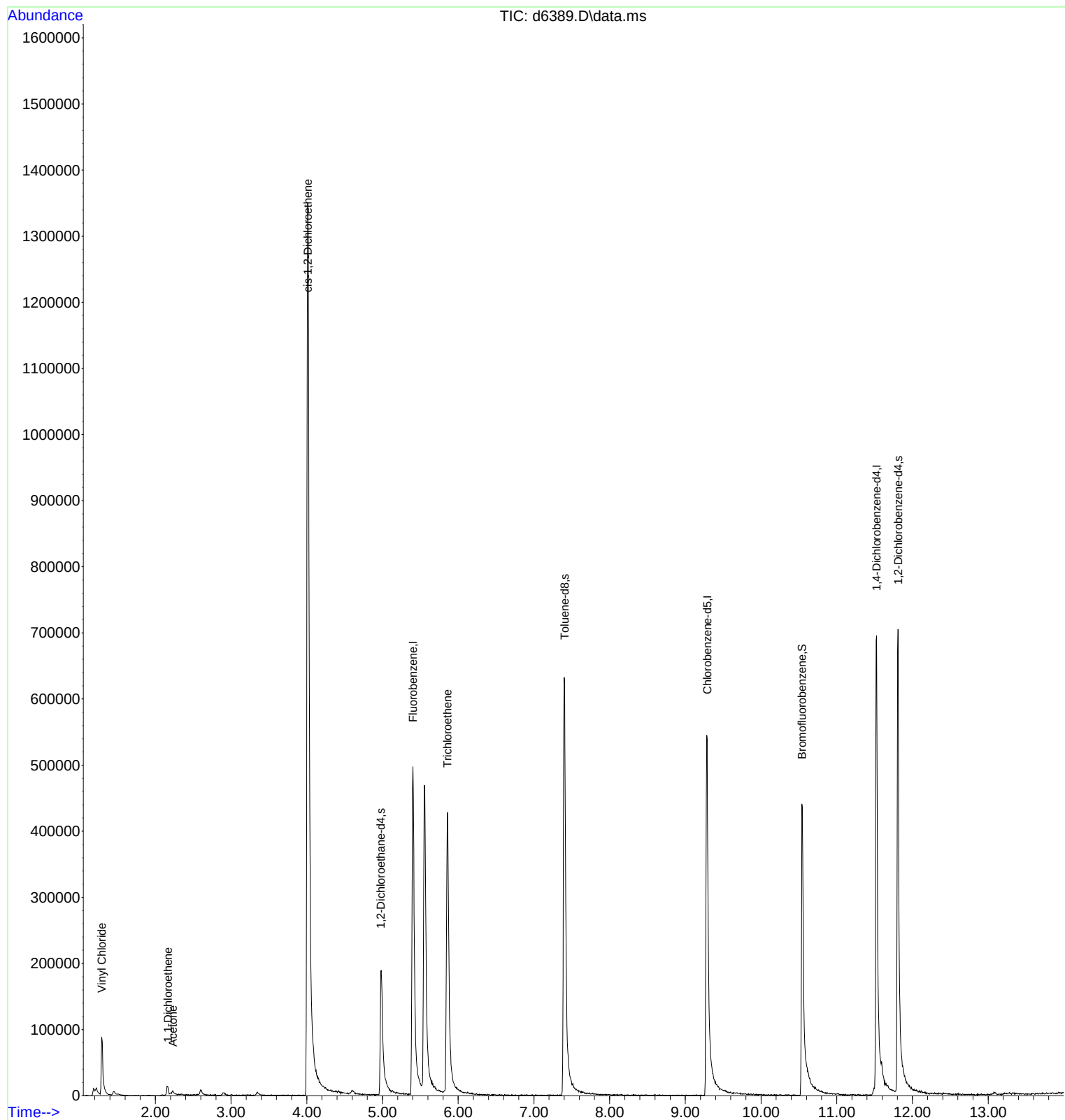
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 505757   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 390780   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 194835   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.977  | 65   | 169572   | 52.44  | ug    | -0.02    |
| 51) Toluene-d8              | 7.405  | 98   | 521776   | 50.94  | ug    | 0.00     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 171373   | 47.42  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 286695   | 45.81  | ug    | 0.00     |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 4) Vinyl Chloride           | 1.290  | 62   | 92267    | 23.67  | ug    | 99       |
| 11) 1,1-Dichloroethene      | 2.165  | 96   | 5398     | 2.56   | ug    | 97       |
| 14) Acetone                 | 2.230  | 43   | 8758     | 2.50   | ug    | 84       |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 1018220  | 169.81 | ug    | # 80     |
| 36) Trichloroethene         | 5.858  | 130  | 166668   | 48.74  | ug    | 93       |
| -----                       |        |      |          |        |       |          |

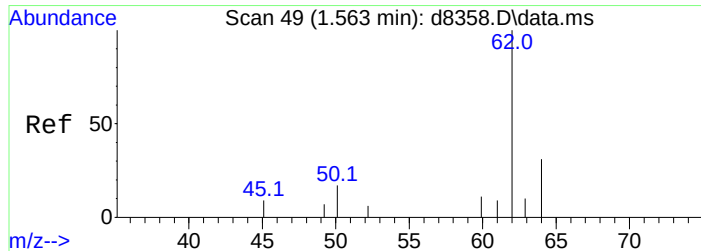
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122624\  
Data File : d6389.D  
Acq On : 26 Dec 2024 1:27 pm  
Operator :  
Sample : 241213005-041a  
Misc : samp  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 26 13:43:48 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration

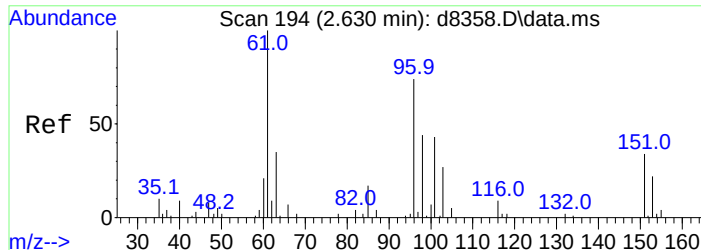
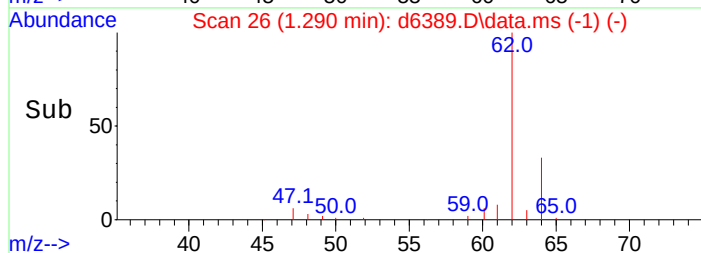
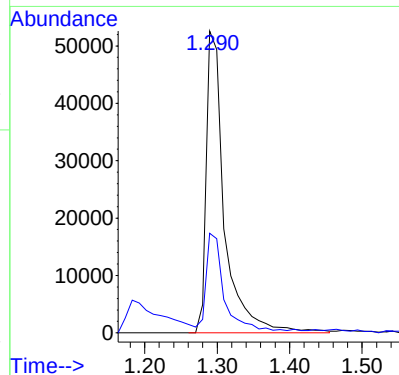
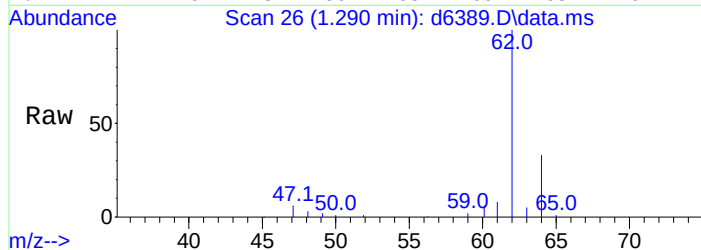






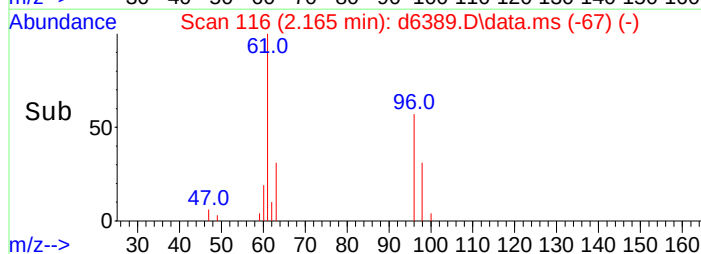
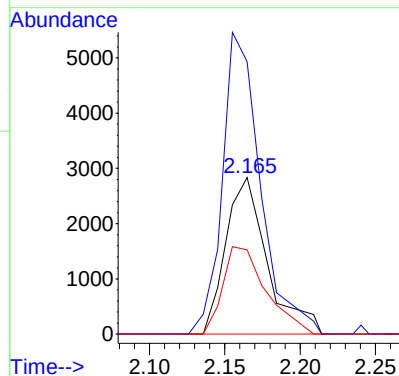
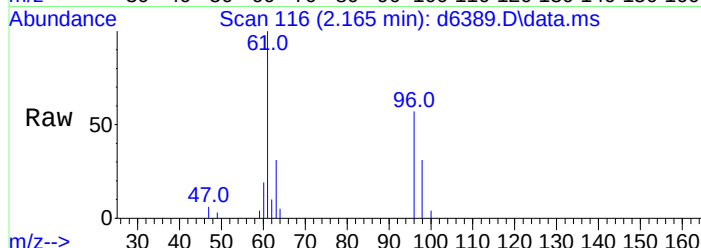
#4  
 Vinyl Chloride  
 Concen: 23.67 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6389.D  
 Acq: 26 Dec 2024 1:27 pm

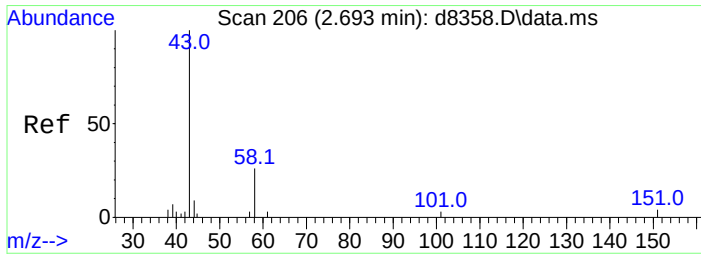
Tgt Ion: 62 Resp: 92267  
 Ion Ratio Lower Upper  
 62 100  
 64 31.3 11.6 51.6



#11  
 1,1-Dichloroethene  
 Concen: 2.56 ug  
 RT: 2.165 min Scan# 116  
 Delta R.T. -0.019 min  
 Lab File: d6389.D  
 Acq: 26 Dec 2024 1:27 pm

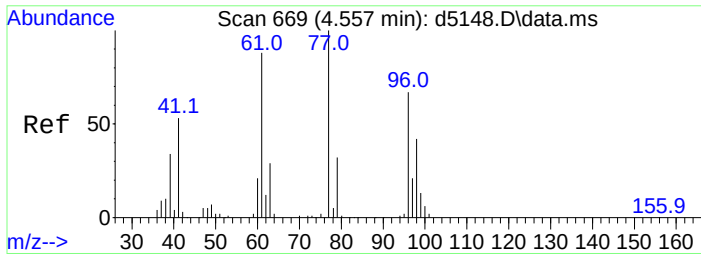
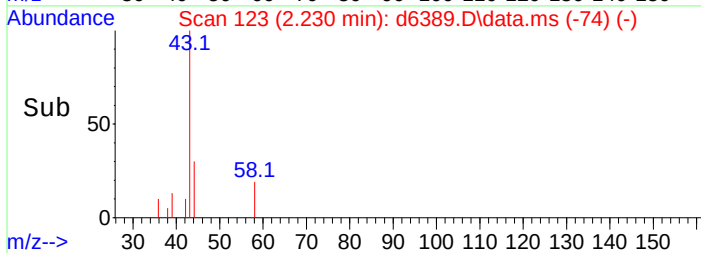
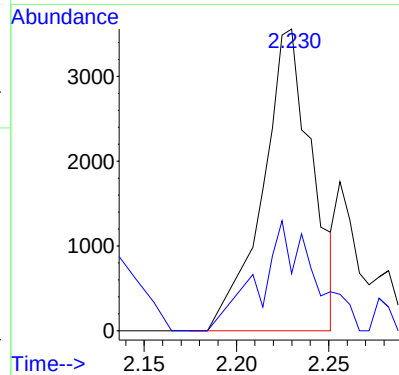
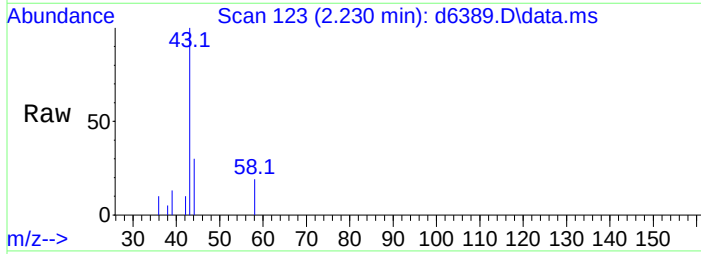
Tgt Ion: 96 Resp: 5398  
 Ion Ratio Lower Upper  
 96 100  
 61 180.5 161.9 201.9  
 98 61.5 47.0 87.0





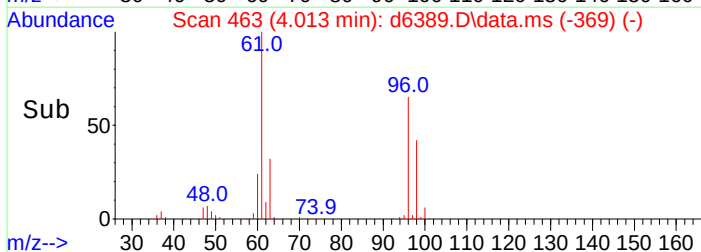
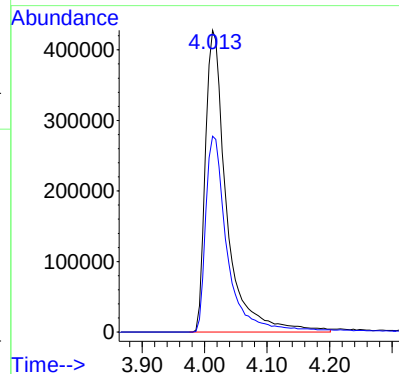
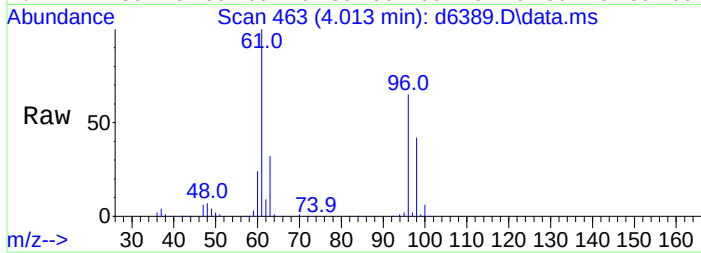
#14  
Acetone  
Concen: 2.50 ug  
RT: 2.230 min Scan# 123  
Delta R.T. -0.026 min  
Lab File: d6389.D  
Acq: 26 Dec 2024 1:27 pm

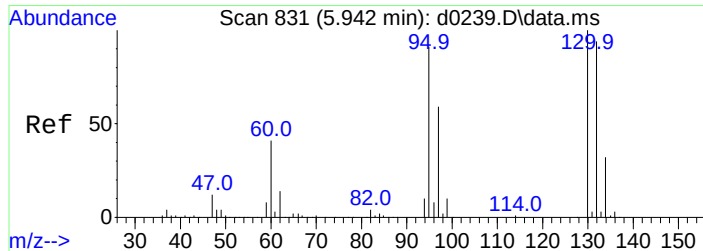
Tgt Ion: 43 Resp: 8758  
Ion Ratio Lower Upper  
43 100  
58 35.4 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 169.81 ug  
RT: 4.013 min Scan# 463  
Delta R.T. -0.005 min  
Lab File: d6389.D  
Acq: 26 Dec 2024 1:27 pm

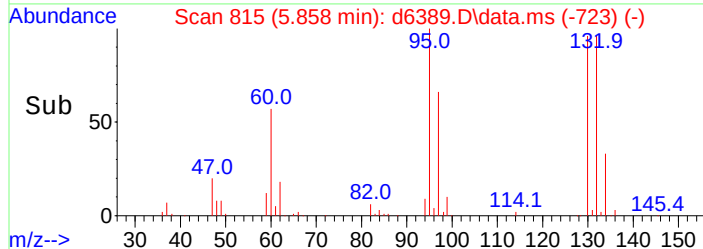
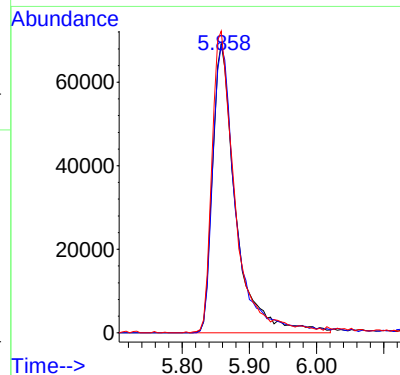
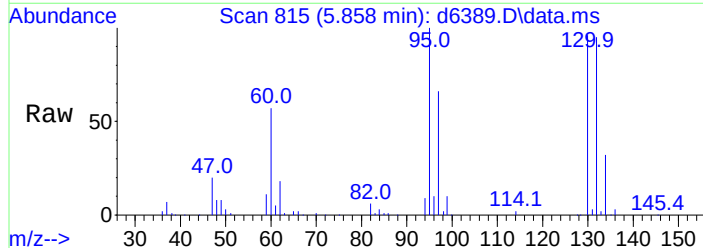
Tgt Ion: 61 Resp: 1018220  
Ion Ratio Lower Upper  
61 100  
96 66.6 68.2 102.4#





#36  
 Trichloroethene  
 Concen: 48.74 ug  
 RT: 5.858 min Scan# 815  
 Delta R.T. -0.016 min  
 Lab File: d6389.D  
 Acq: 26 Dec 2024 1:27 pm

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 130   | Resp: | 166668 |
| Ion Ratio | Lower | Upper |        |
| 130       | 100   |       |        |
| 132       | 97.2  | 74.3  | 114.3  |
| 95        | 101.9 | 70.6  | 110.6  |



Data Path : C:\msdchem\1\data\122624\  
 Data File : d6390.D  
 Acq On : 26 Dec 2024 1:48 pm  
 Operator :  
 Sample : 241213005-042a  
 Misc : samp  
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 26 15:54:59 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

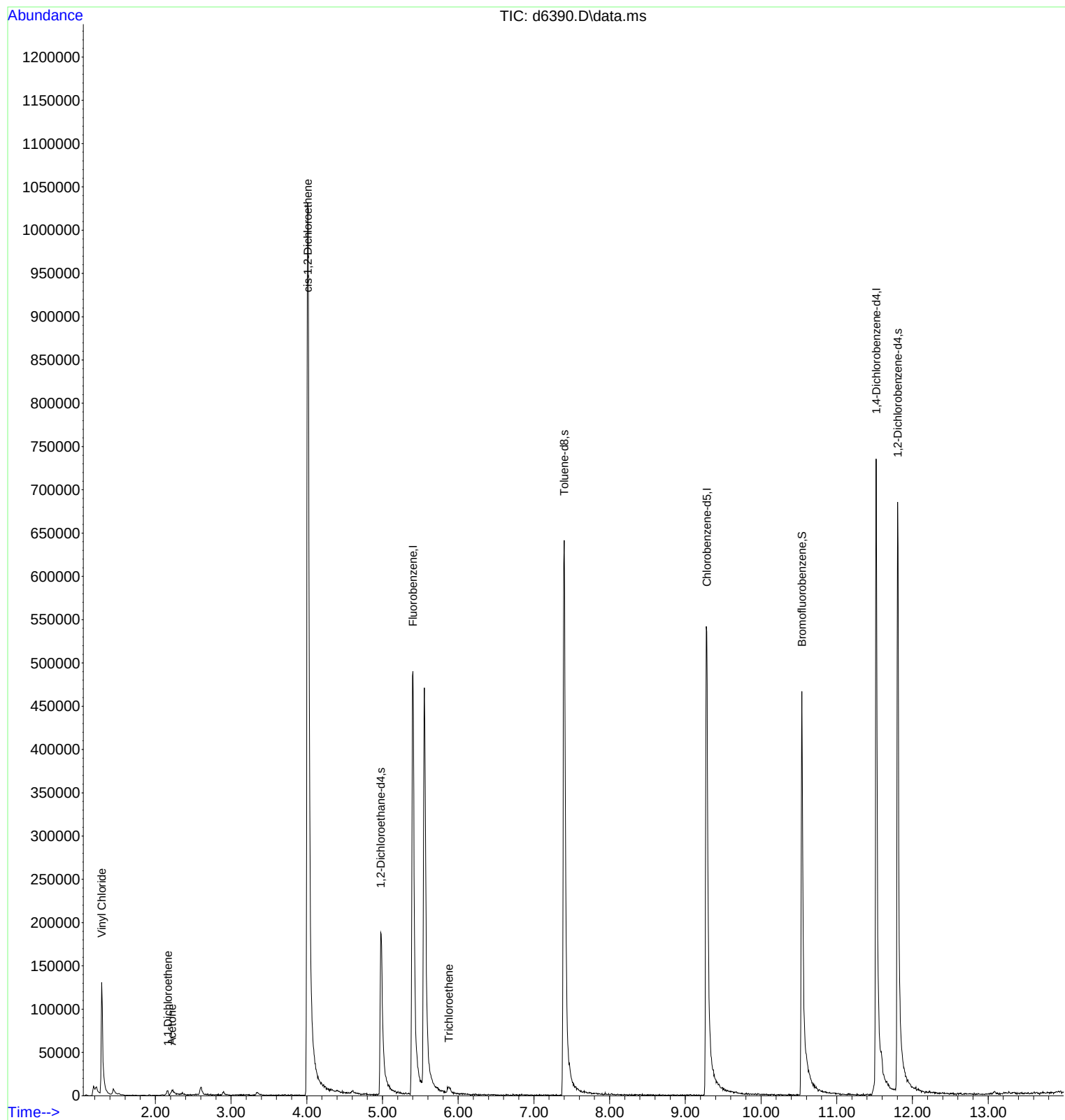
Response via : Initial Calibration

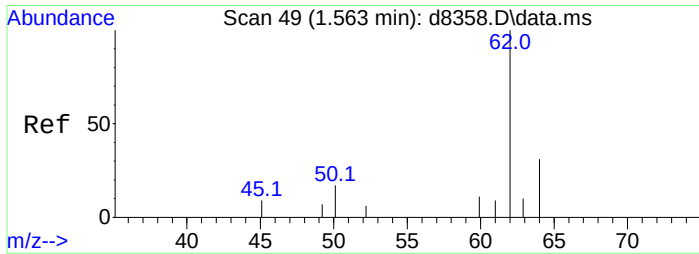
| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min)  |
|-----------------------------|--------|------|----------|--------|-------|-----------|
| -----                       |        |      |          |        |       |           |
| Internal Standards          |        |      |          |        |       |           |
| 1) Fluorobenzene            | 5.402  | 96   | 515951   | 50.00  | ug    | -0.01     |
| 32) Chlorobenzene-d5        | 9.282  | 117  | 381538   | 50.00  | ug    | 0.00      |
| 55) 1,4-Dichlorobenzene-d4  | 11.521 | 152  | 194659   | 50.00  | ug    | 0.00      |
| System Monitoring Compounds |        |      |          |        |       |           |
| 31) 1,2-Dichloroethane-d4   | 4.978  | 65   | 174387   | 52.87  | ug    | -0.02     |
| 51) Toluene-d8              | 7.400  | 98   | 521031   | 52.10  | ug    | -0.01     |
| 71) Bromofluorobenzene      | 10.540 | 95   | 176528   | 48.89  | ug    | 0.00      |
| 85) 1,2-Dichlorobenzene-d4  | 11.804 | 150  | 275048   | 43.99  | ug    | 0.00      |
| Target Compounds            |        |      |          |        |       |           |
| 4) Vinyl Chloride           | 1.290  | 62   | 128297   | 32.26  | ug    | Qvalue 99 |
| 11) 1,1-Dichloroethene      | 2.165  | 96   | 2218     | 1.03   | ug    | 99        |
| 14) Acetone                 | 2.220  | 43   | 9643     | 2.70   | ug    | 92        |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 780308   | 127.56 | ug    | # 80      |
| 36) Trichloroethene         | 5.874  | 130  | 3501m    | 1.05   | ug    |           |
| -----                       |        |      |          |        |       |           |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122624\  
Data File : d6390.D  
Acq On : 26 Dec 2024 1:48 pm  
Operator :  
Sample : 241213005-042a  
Misc : samp  
ALS Vial : 10 Sample Multiplier: 1

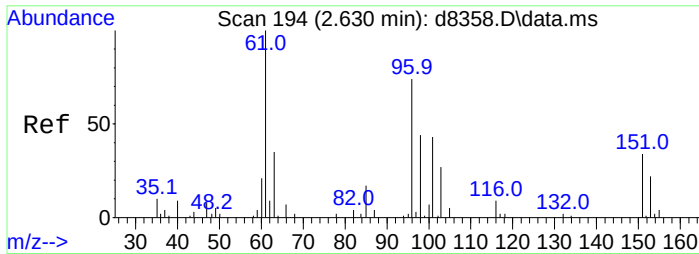
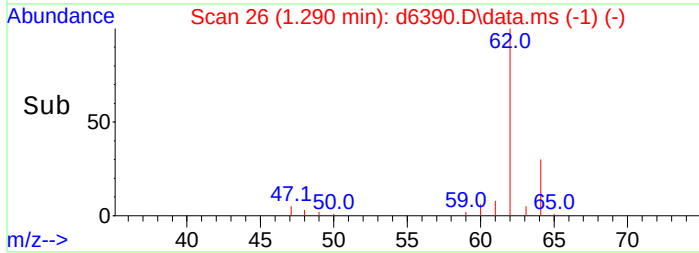
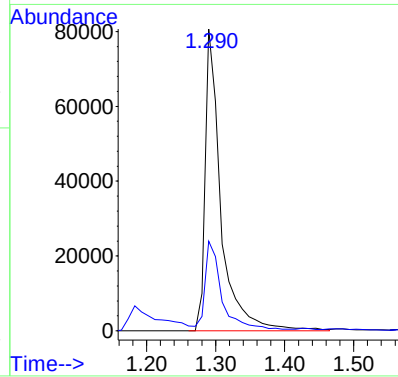
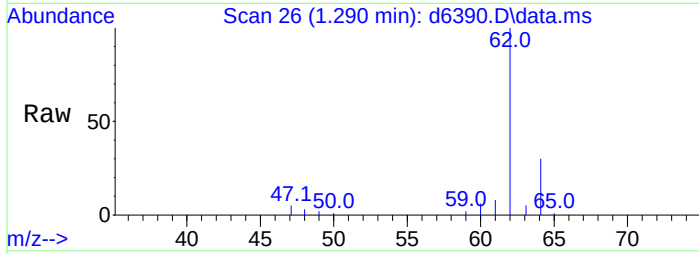
Quant Time: Dec 26 15:54:59 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





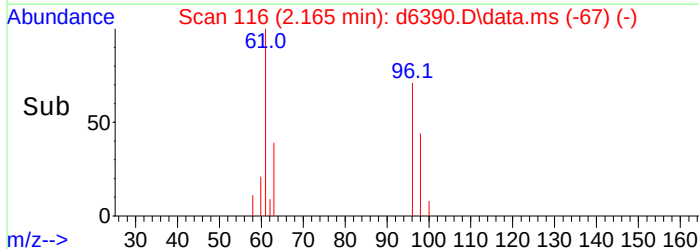
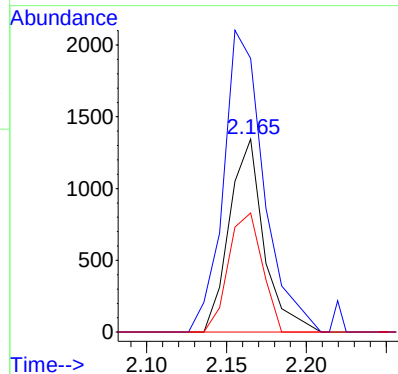
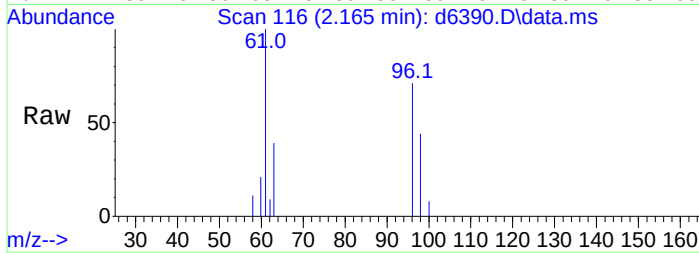
#4  
 Vinyl Chloride  
 Concen: 32.26 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6390.D  
 Acq: 26 Dec 2024 1:48 pm

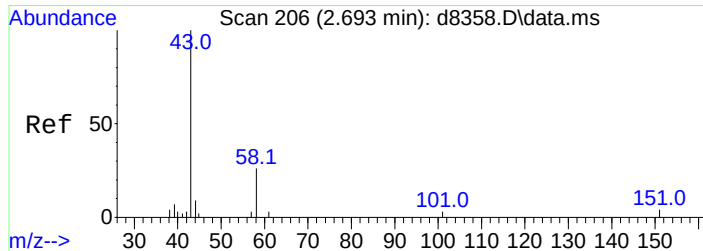
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 32.0  | 11.6  | 51.6  |



#11  
 1,1-Dichloroethene  
 Concen: 1.03 ug  
 RT: 2.165 min Scan# 116  
 Delta R.T. -0.019 min  
 Lab File: d6390.D  
 Acq: 26 Dec 2024 1:48 pm

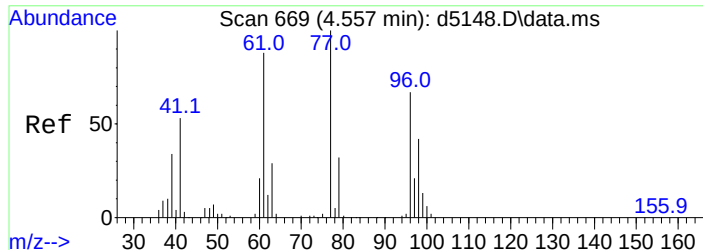
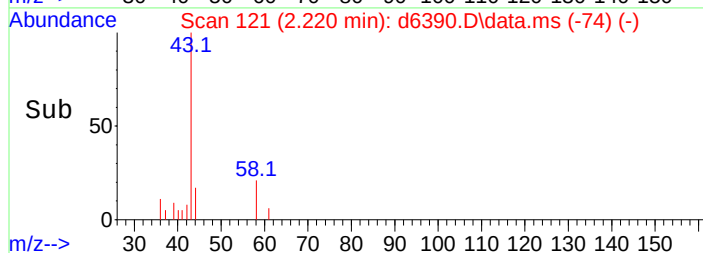
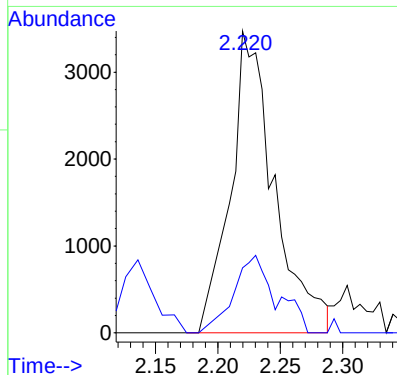
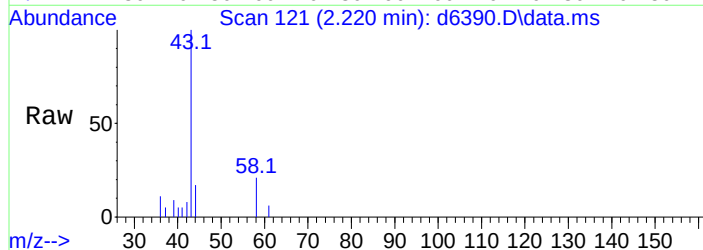
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 179.5 | 161.9 | 201.9 |
| 98      | 67.3  | 47.0  | 87.0  |





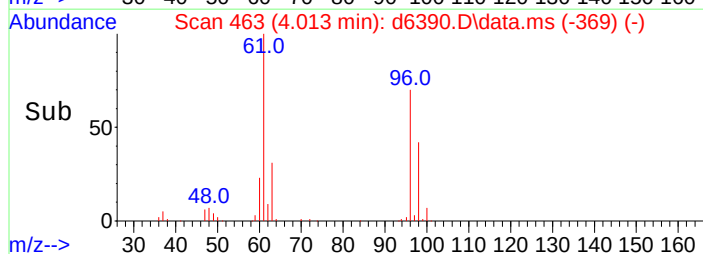
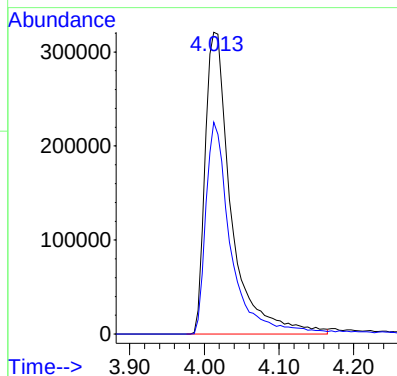
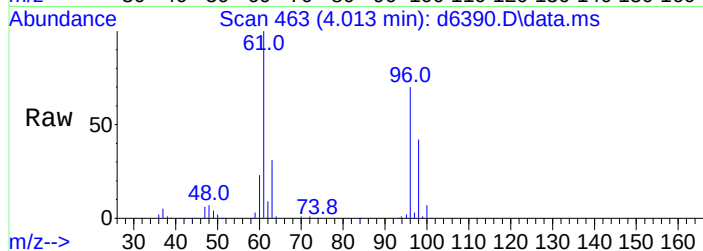
#14  
Acetone  
Concen: 2.70 ug  
RT: 2.220 min Scan# 121  
Delta R.T. -0.036 min  
Lab File: d6390.D  
Acq: 26 Dec 2024 1:48 pm

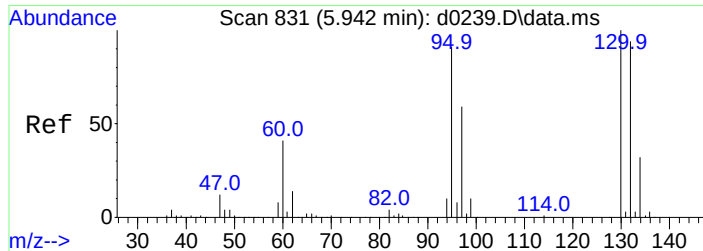
Tgt Ion: 43 Resp: 9643  
Ion Ratio Lower Upper  
43 100  
58 22.9 6.9 46.9



#21  
cis-1,2-Dichloroethene  
Concen: 127.56 ug  
RT: 4.013 min Scan# 463  
Delta R.T. -0.005 min  
Lab File: d6390.D  
Acq: 26 Dec 2024 1:48 pm

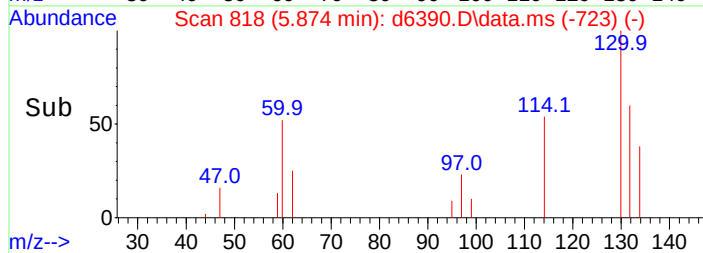
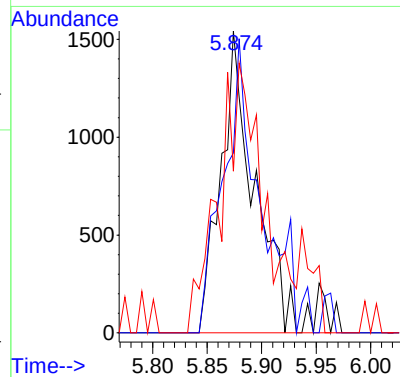
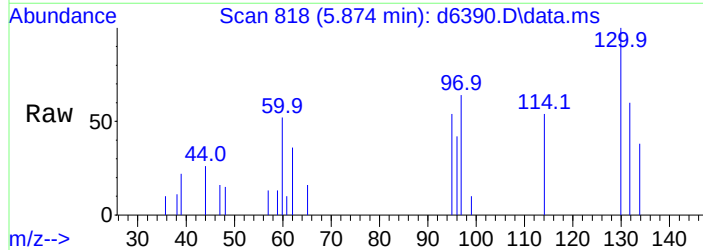
Tgt Ion: 61 Resp: 780308  
Ion Ratio Lower Upper  
61 100  
96 67.5 68.2 102.4#





#36  
 Trichloroethene  
 Concen: 1.05 ug m  
 RT: 5.874 min Scan# 818  
 Delta R.T. 0.000 min  
 Lab File: d6390.D  
 Acq: 26 Dec 2024 1:48 pm

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 130   | Resp: | 3501  |
| Ion Ratio | Lower | Upper |       |
| 130       | 100   |       |       |
| 132       | 100.4 | 74.3  | 114.3 |
| 95        | 102.4 | 70.6  | 110.6 |





Data Path : C:\msdchem\1\data\122624\  
 Data File : d6391.D  
 Acq On : 26 Dec 2024 2:10 pm  
 Operator :  
 Sample : 241213005-027a  
 Misc : samp  
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 26 15:56:43 2024

Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M

Quant Title : Voa Calibration 524/8260 Water

QLast Update : Tue Dec 17 12:59:44 2024

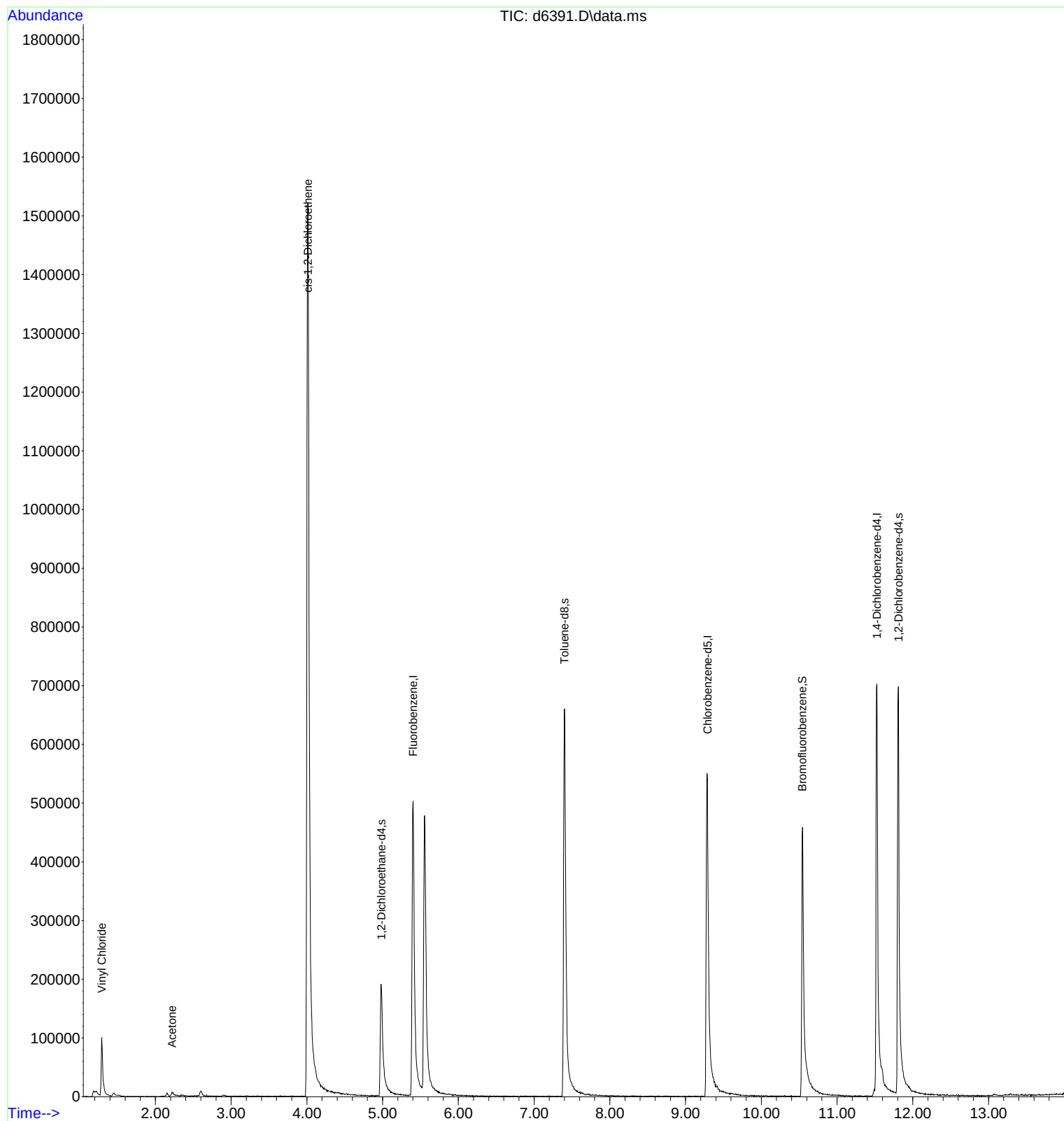
Response via : Initial Calibration

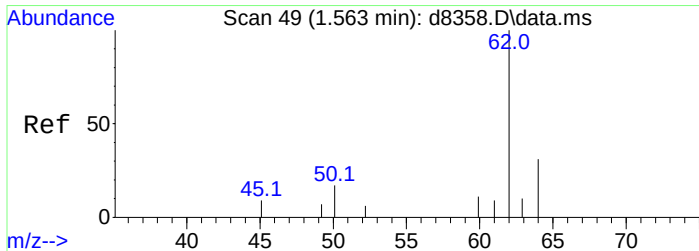
| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) Fluorobenzene            | 5.402  | 96   | 529936   | 50.00  | ug    | -0.01    |
| 32) Chlorobenzene-d5        | 9.287  | 117  | 390376   | 50.00  | ug    | 0.00     |
| 55) 1,4-Dichlorobenzene-d4  | 11.526 | 152  | 197828   | 50.00  | ug    | 0.00     |
| System Monitoring Compounds |        |      |          |        |       |          |
| 31) 1,2-Dichloroethane-d4   | 4.983  | 65   | 177911   | 52.51  | ug    | -0.01    |
| 51) Toluene-d8              | 7.400  | 98   | 515132   | 50.35  | ug    | -0.01    |
| 71) Bromofluorobenzene      | 10.540 | 95   | 181801   | 49.54  | ug    | 0.00     |
| 85) 1,2-Dichlorobenzene-d4  | 11.809 | 150  | 290288   | 45.68  | ug    | 0.00     |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 4) Vinyl Chloride           | 1.290  | 62   | 98591    | 24.14  | ug    | 100      |
| 14) Acetone                 | 2.220  | 43   | 9992     | 2.72   | ug    | 99       |
| 21) cis-1,2-Dichloroethene  | 4.013  | 61   | 1124212  | 178.94 | ug    | # 78     |
| -----                       |        |      |          |        |       |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : C:\msdchem\1\data\122624\  
Data File : d6391.D  
Acq On : 26 Dec 2024 2:10 pm  
Operator :  
Sample : 241213005-027a  
Misc : samp  
ALS Vial : 11 Sample Multiplier: 1

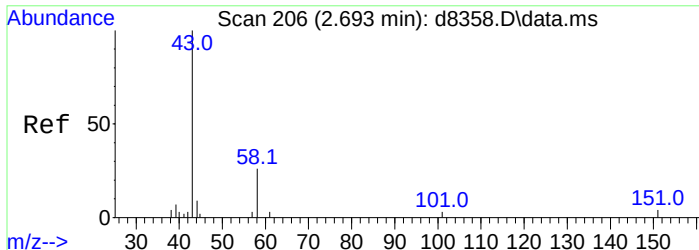
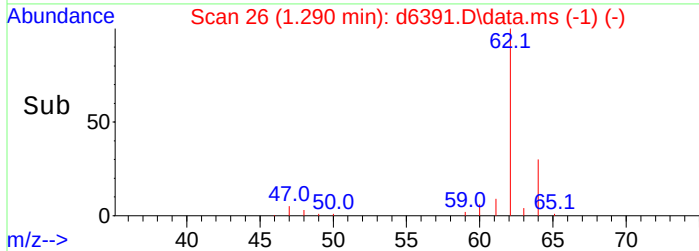
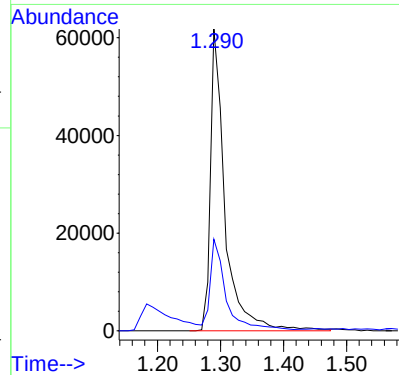
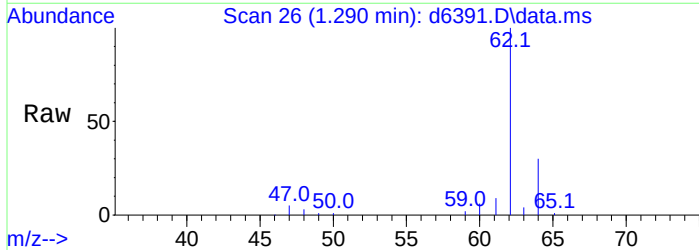
Quant Time: Dec 26 15:56:43 2024  
Quant Method : C:\msdchem\1\QTmethods\601-624-8260-103024.M  
Quant Title : Voa Calibration 524/8260 Water  
QLast Update : Tue Dec 17 12:59:44 2024  
Response via : Initial Calibration





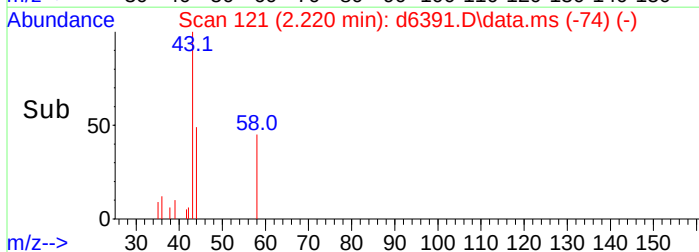
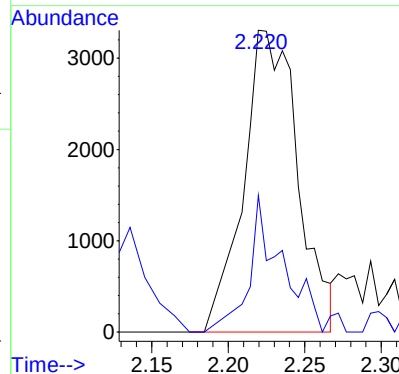
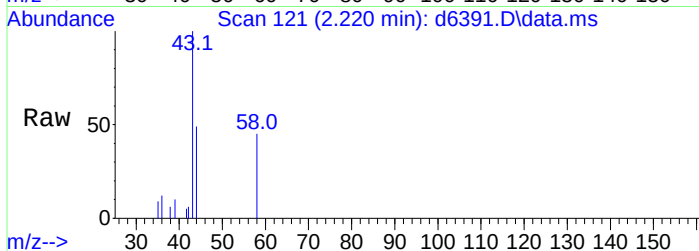
#4  
 Vinyl Chloride  
 Concen: 24.14 ug  
 RT: 1.290 min Scan# 26  
 Delta R.T. -0.019 min  
 Lab File: d6391.D  
 Acq: 26 Dec 2024 2:10 pm

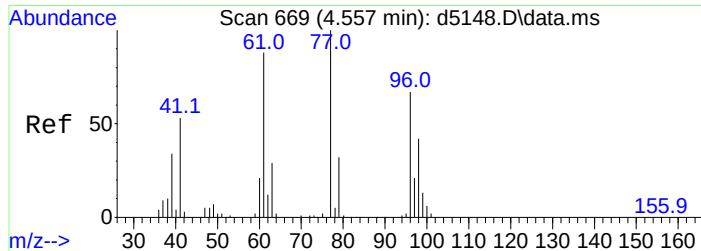
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 62      | 100   |       |       |
| 64      | 31.8  | 11.6  | 51.6  |



#14  
 Acetone  
 Concen: 2.72 ug  
 RT: 2.220 min Scan# 121  
 Delta R.T. -0.036 min  
 Lab File: d6391.D  
 Acq: 26 Dec 2024 2:10 pm

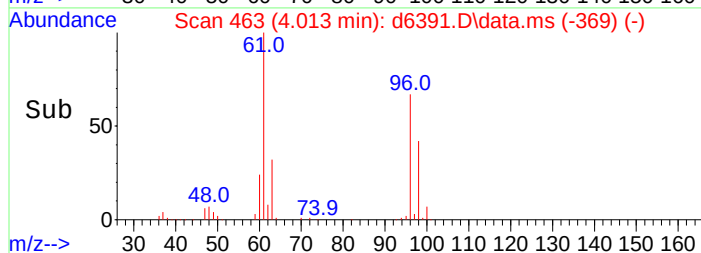
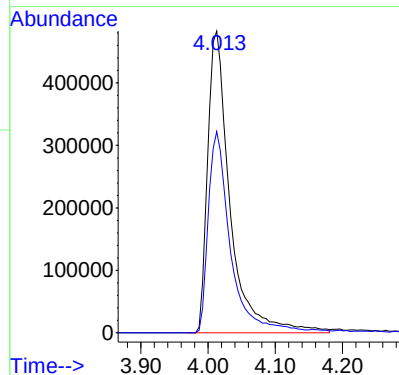
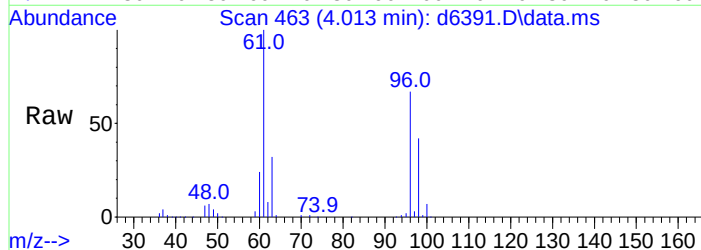
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 27.5  | 6.9   | 46.9  |





#21  
 cis-1,2-Dichloroethene  
 Concen: 178.94 ug  
 RT: 4.013 min Scan# 463  
 Delta R.T. -0.005 min  
 Lab File: d6391.D  
 Acq: 26 Dec 2024 2:10 pm

Tgt Ion: 61 Resp: 1124212  
 Ion Ratio Lower Upper  
 61 100  
 96 65.5 68.2 102.4#





Analyst: 52/MLN

Standards:

VOA 17-36A(B11/S)

#93410

Vial 1 used for samples  
unless otherwise noted below

Date:

Date: 12/19/24

VOA17-38A, 39A

[illegible]

REVIEW

DATE \_\_\_\_\_

Analyst:

D2/KCN

Standards:

VOA17-36A(B11/S)-

#939PE

Date:

12/20/24

VOA17-38A, 39A

Vial 1 used for samples  
unless otherwise noted below

| A/S Pos. | File ID | Sample ID     | DF | pH | QT Method             | Review | Upload | QA/QC Checks |          |                      | Comments                             |
|----------|---------|---------------|----|----|-----------------------|--------|--------|--------------|----------|----------------------|--------------------------------------|
|          |         |               |    |    |                       |        |        | Surr Check   | IS Check | Res. Cl <sub>2</sub> |                                      |
| 50       | 36280   | BFB           |    |    |                       |        |        |              |          |                      |                                      |
| 1        | 81      | BFB           |    |    |                       | ✓      | ✓      |              |          |                      | saved 10:45am                        |
| 2        | 82      | cev           |    |    | ① ②                   | ✓      | ✓      | OK           | OK       |                      | active low                           |
| 3        | 83      | LCS           |    |    | ① ②                   | ✓      | ✓      | OK           | OK       |                      | 489/393/207 ↓                        |
| 3        | 84      | V51K          |    |    |                       |        |        |              |          |                      |                                      |
| 3        | 85      | V51K          |    |    |                       |        |        |              |          |                      |                                      |
| 4        | 86      | V51K          |    |    | ① ②                   | ✓      | ✓      | OK           | OK       |                      |                                      |
| 5        | 87      | 1217-10-12H   |    | 1  | NB1F103024            | ✓      | ✓      | OK           | OK       | N                    | 93 BASE VOA                          |
| 6        | 88      | 13H           |    | 1  | ①                     | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 7        | 89      | 14H           |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 8        | 90      | 15A           |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 9        | 91      | 1218-39-1H    |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    | calc.                                |
| 10       | 92      | 2A            |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 11       | 93      | 3H            |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 12       | 94      | 4H            |    | 1  | rerun                 | ✓      |        | OK           | OK       | N                    | S <sub>2</sub> /SO <sub>2</sub>      |
| 13       | 95      | 5H            |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    | same S <sub>2</sub> /SO <sub>2</sub> |
| 14       | 96      | 6A            |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 15       | 97      | 7H            |    | 1  | rerun                 |        |        |              |          | N                    |                                      |
| 16       | 98      | 8H            |    | 1  | rerun                 |        |        |              |          | N                    |                                      |
| 18       | 631099  | 9H            |    | 1  | rerun                 |        |        |              |          | N                    |                                      |
| 19       | 630099  | 10H           |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 20       | 630001  | 11H           |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 21       | 6102    | 12H           |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 22       | 0203    | 13A           |    | 1  |                       | ✓      | ✓      | OK           | OK       | N                    |                                      |
| 23       | 0304    | KETONES @ 25  |    | 7  |                       |        |        |              |          | N                    |                                      |
| 24       | 0405    | 1218-39-3HMS  |    |    |                       | ✓      | ✓      | OK           | OK       |                      |                                      |
| 25       | 0506    | 3HMSD         |    |    |                       | ✓      | ✓      | OK           | OK       |                      | LOW ↓                                |
| 26       | 0607    | 1213-5-16AMSD |    |    | ② 601-624-8260-103024 | ✓      |        | OK           | OK       |                      | VCLP-LOW                             |
| 27       | 0708    | LCS           |    |    | ① ②                   | ✓      | ✓      | OK           | OK       |                      | ↓ 93 BASE                            |
| 28       | 0809    | 16AMS         |    |    | ②                     | ✓      | ✓      | OK           | OK       |                      | 93 BASE VOA                          |
| 17       | 10      | 1220-26-1A    |    |    |                       |        |        |              |          |                      | 624VA                                |

REVIEW

DATE

Analyst: DZ/CC/MLN

Standards:

Von 17-36A (B11/5) #9341E  
Vial 1 used for samples  
VOA 17-38A, 39A unless otherwise noted belowDate: 12/23/24

| A/S Pos. | File ID | Sample ID    | DF   | pH | QT Method          | Review      | Upload | QA/QC Checks |          |                      | Comments             |
|----------|---------|--------------|------|----|--------------------|-------------|--------|--------------|----------|----------------------|----------------------|
|          |         |              |      |    |                    |             |        | Surr Check   | IS Check | Res. Cl <sub>2</sub> |                      |
| B        | D6311   | BFB          |      |    |                    | ✓           |        |              |          |                      | saved 10:24am        |
| 17       | D6312   | CCV          |      |    | 601-624-880-103024 | ✓           | ✓      | OK           | OK       |                      |                      |
| 23       | D6313   | LCS          |      |    | ①                  |             |        |              |          |                      |                      |
| 34       | D6314   | WS           |      |    | ① ②                | ✓           | ✓      | OK           | OK       |                      | 513/12/220           |
| B5       | D6315   | VBK          |      |    |                    |             |        |              |          |                      |                      |
| B6       | D6316   | VBK          |      |    |                    |             |        |              |          |                      |                      |
| 47       | D6317   | VBK          |      |    | ① ②                | ✓           | ✓      | OK           | OK       |                      |                      |
| 58       | 18      | 1213-5-8A    |      | 1  | ①                  | ✓           | ✓      | OK           | OK       | N                    | VCLP-LOW             |
| 69       | 19      | 1220-26-1A   |      | 6  |                    |             |        |              |          |                      | e624UA               |
| 710      | 20      | 1220-35-1C   |      | 6  |                    | ✓           | ✓      | OK           | OK       | N                    | ↓                    |
| 8        | 21      | 121342-2A    |      | 1  | naphthalene 0.5    | ✓           | ✓      | OK           | OK       | N                    | E8260W               |
| 9        | 22      | 3A           |      | 1  |                    | ✓           | ✓      | OK           | OK       | N                    | dl=0.5 (naphthalene) |
| 10       | 23      | 4A           |      | 1  |                    | ✓           | ✓      | OK           | OK       | N                    | 115                  |
| 11       | 24      | 5A           |      | 1  |                    | ✓           | ✓      | OK           | OK       | N                    |                      |
| 12       | 25      | 1A           |      | 1  |                    | ✓           | ✓      | OK           | OK       | N                    | ↓                    |
| 13       | 26      | 1212-97-2B   |      | 1  | ①                  | ✓           | ✓      | OK           | OK       | N                    | e624: BTEX           |
| 14       | 27      | 1218-39-4H   |      | 1  | NAP 0.3024         | ✓           | ✓      | OK           | OK       | N                    | 9.3-BASE VOA         |
| 15       | 28      | 7H           |      | 1  | ②                  | ✓           | ✓      | OK           | OK       | N                    | ↓                    |
| 16       | 29      | 8H           |      | 1  |                    | ✓           | ✓      | OK           | OK       | N                    |                      |
| 17       | 30      | 9H           |      | 1  |                    | ✓           | ✓      | OK           | OK       | N                    | ↓                    |
| 18       | 31      | 1213-5-38A   |      | 1  | ①                  | ✓           | ✓      | OK           | OK       | N                    | VCLP-LOW             |
| 19       | 32      | 1220-26-1A   | X10  | 6  | ①                  | ✓           | ✓      | OK           | OK       | N                    | e624UA high EtOH     |
| 20       | 33      | 1213-5-11A   | X10  | 1  | ② ①                | ✓           | ✓      | OK           | OK       | N                    | VCLP-LOW             |
| 21       | 34      | 10A          | X50  | 1  |                    | ✓           | ✓      | OK           | OK       | N                    |                      |
| 22       | 35      | 23A          | X50  | 1  |                    | ✓           | ✓      | OK           | OK       | N                    |                      |
| 23       | 36      | 24A          | X50  | 1  |                    | ✓           | ✓      | OK           | OK       | N                    |                      |
| 24       | 37      | 20A          | X200 | 1  |                    | ✓           | ✓      | OK           | OK       | N                    | X40M X5A/5           |
| 25       | 38      | 23AMS        | X50M |    |                    | did not run |        |              |          |                      | ↓                    |
| 26       | 39      | 23AMS        | X50M |    |                    |             |        |              |          |                      |                      |
| 27       | 40      | 1213-5-16AMS |      |    |                    |             |        |              |          |                      | ↓                    |

REVIEW

DATE



Analyst: DZ/MLNStandards: VOA17-36A(B1115)

#9341E

Date: 12/24/24VOA17-35A,39AVial 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 <sub>2</sub> |                          |
| B        | D6341                   | BFB          |      |    |                           | ✓      | ✓      |              |          |                      | saved 8:31am             |
| B        | 42                      | BFB-20       |      |    |                           |        |        |              |          |                      |                          |
| 1        | 43                      | ceves        | X25  |    | ① 524-103024              | ✓      |        | OK           | OK       |                      | LS24.                    |
| 2        | 44                      | LCS          |      |    | ② 601-604-82605<br>103024 | ✓      | ✓      | OK           | OK       |                      | 447/372/211 GASES<br>LCS |
| B        | 45                      | VS1K020      |      |    |                           |        |        |              |          |                      | saved 10:00am            |
| B        | 46                      | ✓61K         |      |    |                           |        |        |              |          |                      |                          |
| 3        | 47                      | ✓61K         |      |    | ① ②                       | ✓      | ✓      | OK           | OK       |                      |                          |
| 4        | 48                      | 1223-6-16    |      |    | ①                         | ✓      | -      | OK           | OK       |                      | LS24 rerun               |
| 5        | 49                      | 1213-5-3A    |      | 1  | ②                         | ✓      | ✓      | OK           | OK       | N                    | VCLP-LOW ✓               |
| 6        | 50                      | 9A           |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | ✓                        |
| 7        | 51                      | 19A          |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | E5271 no Mecl            |
| 8        | 52                      | 33A          |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5260            |
| 9        | 53                      | 44A          |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5270            |
| 10       | 54                      | 34A          |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5262            |
| 11       | 55                      | 39A          |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5273            |
| 12       | 56                      | 40A          |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5274            |
| 13       | 57                      | 21A          | X50  |    | rerun X100                | ✓      |        | OK           | OK       |                      |                          |
| 14       | 58                      | 41A          | X50  |    | rerun                     | ✓      | ✓      | OK           | OK       | Low                  | no Mecl/Mecl nal<br>E525 |
| 15       | 59                      | 42A          | X50  |    |                           |        |        |              |          |                      |                          |
| 16       | 60                      | 27A          | X100 |    |                           |        |        |              |          |                      |                          |
| 4        | 48a                     | 1223-6-16    |      | 1  |                           | ✓      | ✓      | OK           | OK       | N                    | LS24 no Mecl<br>E5261    |
| 17       | 61                      | LCS-gases    |      |    |                           |        |        |              |          |                      | #9491A                   |
| 18       | <del>1213-5-16AMS</del> |              |      |    |                           |        |        |              |          |                      |                          |
| 18       | 62                      | 1218-125-4A  |      | 6  |                           | ✓      | ✓      | OK           | OK       | N                    | LS240                    |
| 19       | 63                      | 5A           |      |    |                           |        |        |              |          |                      | ↓                        |
| 20       | 64                      | 1213-5-16AMS |      |    |                           | ✓      | ✓      | OK           | OK       |                      | VCLP-LOW                 |
| 21       | 65                      | 23AMS        | X50M |    |                           | ✓      | ✓      | OK           | OK       |                      | ↓                        |
| 22       | 66                      | 23AMS        | X50M |    |                           | ✓      | ✓      | OK           | OK       |                      | ↓                        |
| 20B      | 67-68                   | ✓61K 21A     |      |    |                           |        |        |              |          |                      |                          |
| B        | 69                      | ✓61K         |      |    |                           |        |        |              |          |                      |                          |
| 23       | 70                      | 1213-5-21A   | X100 |    | rerun                     | ✓      | ✓      | OK           | OK       |                      | no Mecl E5272            |
| 24       | 71                      | 42A          | X50  |    | rerun                     | ✓      | ✓      | OK           | OK       |                      | 6:57 pm                  |

25 72 27A X100

REVIEW

DATE

no Mecl no

26 73 1218-125-4A

27 74 LCS-gases

Analyst: DZ/MCN

Standards:

VOA 17-36A(B/11/5)

# 9341 9491A

Vial 1 used for samples  
unless otherwise noted below

Date: 12/26/24

VOA 17-38A, 39A

| A/S Pos. | File ID | Sample ID     | DF       | pH | QT Method              | Review | Upload | QA/QC Checks |          |                      | Comments              |
|----------|---------|---------------|----------|----|------------------------|--------|--------|--------------|----------|----------------------|-----------------------|
|          |         |               |          |    |                        |        |        | Surr Check   | IS Check | Res. Cl <sub>2</sub> |                       |
| B        | D6377   | BFB           |          |    |                        | ✓      | ✓      |              |          |                      | saved 9:04am          |
| 1        | 78      | cev           |          |    |                        |        |        |              |          |                      | low                   |
| 2        | 79      | LCS           |          |    | 601-624-8268<br>103024 | ✓      | ✓      | OK           | OK       |                      | some low              |
| 3        | 80      | vsu           |          |    |                        |        |        |              |          |                      |                       |
| 3        | 81      | vsu           |          |    |                        |        |        |              |          |                      |                       |
| 3        | 82      | vsu           | X50      |    |                        |        |        |              |          |                      |                       |
| 3        | 84      | vsu           |          |    |                        | ✓      | ✓      |              |          |                      | has as -              |
| 4        | 81      | LCS           |          |    |                        | ✓      | ✓      | OK           | OK       |                      | 535/115/217 better    |
| 5        | 85      | 1218-125-5A   |          | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | e6240 TB              |
| 6        | 86      | 1220-13-1A    |          | 6  | run                    | ✓      | ✓      | OK           | OK       |                      | e601/602 as-DICE      |
| 7        | 87      | 2A            |          | 1  | run                    | ✓      |        | OK           | OK       |                      | as-DICE               |
| 8        | 88      | 1213-5-21A    | X100M    | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | ✓ VCLP-low no Mecl    |
| 9        | 89      | 41A           | X50M     | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5275 no Mecl |
| 10       | 90      | 42A           | X50M     | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5276 no Mecl |
| 11       | 91      | 27A           | X50/100M | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | no Mecl E5277 no Mecl |
| 6        | 92      | vsu           |          |    |                        |        |        |              |          |                      |                       |
| 12       | 93      | 1212-59-3A    |          | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | e8260w dl-0.5         |
| 13       | 94      | 2A            | X25M     |    |                        |        |        |              |          |                      |                       |
| 14       | 95      | 1A            | X50M     |    |                        |        |        |              |          |                      |                       |
| 15       | 96      | 1213-4-1A     |          | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | e6240 LL              |
| 16       | 97      | 1217-4-1A     |          | 1  |                        | ✓      | ✓      | OK           | OK       | N                    |                       |
| 17       | 98      | 1212-59-2A    | X1       | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | e8260w dl-0.5         |
| 18       | 99      | 1A3A          | X1       | 1  |                        | ✓      | ✓      | OK           | OK       | N                    | dl=0.5                |
| 19       | 6400    | 1213-5-41Adap | X50M     |    |                        | ✓      | -      | OK           | OK       |                      | differs from D6389    |
| 20       | 01      | 1212-59-2Adap |          |    |                        | ✓      | ✓      | OK           | OK       |                      |                       |

REVIEW

DATE \_\_\_\_\_



**Experience is the solution**

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

## 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.

## **Groundwater Sampling Water Chemistry Data (Field Notes)**



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-1B Sample Date: 12/11/24 Sample Time: 12:45  
Sample ID: MW94-1B Sampler(s) Name: RZ Weather Conditions: 50's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |             |
|--------------------|-------|---------------------------|-------------|
| Static Water Level | 14.94 | Water Column Height       | 9.56        |
| LNAPL              | —     | 1 Purge Volume            | 5.6 Gallons |
| DNAPL              | —     | Purge Rate                | 200 ml/min  |
| Well Depth         | 24.50 | Approximate Volume Purged | 1.3 Gallons |

| Volume Removed       | Initial |       | Sample | Stabilization Criteria |
|----------------------|---------|-------|--------|------------------------|
| Time                 | 12:20   | 12:35 | 12:45  |                        |
| Static Water Level   | 14.94   | 15.79 | 16.04  | < 0.3 feet             |
| Purge Rate           | 200     | 200   | 200    |                        |
| Temperature          | 14      | 15    | 15     | +/- 1 °C               |
| Specific Conductance | 930     | 917   | 908    | +/- 3 %                |
| Dissolved Oxygen     | 0.42    | 0.80  | 0.60   | +/- 10 % or <1         |
| pH                   | 7.8     | 7.6   | 7.6    | +/- 0.1 s.u.           |
| Redox Potential      | 80.2    | 10.9  | 8.0    | +/- 10 mV              |
| Turbidity            | 13.8    | 8.45  | 7.48   | +/- 10 % or <10        |
| Observation          | 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: MW94-2B

Sample Date: 12/10/24

Sample Time: 07:45

Weather Conditions: 40's/Rain

Sample ID: MW94-2B

Sampler(s) Name: RZ

Field Observation(s)/Well Condition: Good

Purge Date: 12/9/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 16.44 | Water Column Height       | 0.71       |
| LNAPL              | —     | 1 Purge Volume            | 1 Liter    |
| DNAPL              | —     | Purge Rate                | 300 ml/min |
| Well Depth         | 17.15 | Approximate Volume Purged | 1 Liter    |

| Volume Removed       | Initial | Sample |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|------------------------|
| Time                 | 13:50   | 07:45  |  |  |                        |
| Static Water Level   | 16.44   | 16.51  |  |  | < 0.3 feet             |
| Purge Rate           | 300     | Bailer |  |  |                        |
| Temperature          | 11      | 14     |  |  | +/- 1 °C               |
| Specific Conductance | 530     | 2155   |  |  | +/- 3 %                |
| Dissolved Oxygen     | 9.84    | 5.57   |  |  | +/- 10 % or <1         |
| pH                   | 10.9    | 7.2    |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 210.7   | 233.6  |  |  | +/- 10 mV              |
| Turbidity            | 121     | 700    |  |  | +/- 10 % or <10        |
| Observation          | Cloudy  | Turbid |  |  |                        |

Comments: Unable to control drawdown, well purged dry. Returned to sample with a bailer.

FWL = 16.51

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





Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW94-3 Sample Date: 12/9/24 Sample Time: 13:10  
Sample ID: MW94-3 Sampler(s) Name: RZ Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/9/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 15.43 | Water Column Height       | 4.57       |
| LNAPL              | —     | 1 Purge Volume            | 3 Liters   |
| DNAPL              | —     | Purge Rate                | 300 ml/min |
| Well Depth         | 20.00 | Approximate Volume Purged | 2 Gallons  |

| Volume Removed       | Initial |       | Sample | Stabilization Criteria |
|----------------------|---------|-------|--------|------------------------|
| Time                 | 12:45   | 13:05 | 13:10  |                        |
| Static Water Level   | 15.43   | 16.12 | 16.13  | < 0.3 feet             |
| Purge Rate           | 300     | 300   | 300    |                        |
| Temperature          | 9       | 15    | 15     | +/- 1 °C               |
| Specific Conductance | 1400    | 1436  | 1435   | +/- 3 %                |
| Dissolved Oxygen     | 4.97    | 4.28  | 4.10   | +/- 10 % or <1         |
| pH                   | 7.9     | 6.8   | 6.8    | +/- 0.1 s.u.           |
| Redox Potential      | 208.9   | 209.2 | 208.1  | +/- 10 mV              |
| Turbidity            | 35.2    | 22.5  | 22.2   | +/- 10 % or <10        |
| Observation          | cloudy  | 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: MW94-4B2 Sample Date: 12/9/24 Sample Time: 13:30  
Sample ID: MW94-4B2 Sampler(s) Name: DM Weather Conditions: 40°/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/9/24 Purge Method: (Submersible Pump) Peristaltic Pump/Bailer Sample Method: (Submersible Pump) Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 15.69 | Water Column Height       | 67.11      |
| LNAPL              | —     | 1 Purge Volume            | 94 Gallons |
| DNAPL              | —     | Purge Rate                | 300 ml/min |
| Well Depth         | 82.80 | Approximate Volume Purged | 2 Gallons  |

| Volume Removed       | Initial |        | Sample | Stabilization Criteria |
|----------------------|---------|--------|--------|------------------------|
| Time                 | 13:00   | 13:25  | 13:30  |                        |
| Static Water Level   | 15.69   | 20.52  | 20.80  | < 0.3 feet             |
| Purge Rate           | 500     | 300    | 300    |                        |
| Temperature          | 11      | 10     | 10     | +/- 1 °C               |
| Specific Conductance | 849     | 847    | 846    | +/- 3 %                |
| Dissolved Oxygen     | 6.06    | 3.55   | 3.64   | +/- 10 % or <1         |
| pH                   | 7.6     | 7.6    | 7.6    | +/- 0.1 s.u.           |
| Redox Potential      | -47.6   | -121.4 | -123.8 | +/- 10 mV              |
| Turbidity            | 11.9    | 12.2   | 12.4   | +/- 10 % or <10        |
| Observation          | 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 94-5

Sample Date: 12/12/24

Sample Time: 14:15

Sample ID: MW 94-5

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/12/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |              |                           |                    |
|--------------------|--------------|---------------------------|--------------------|
| Static Water Level | <u>9.36</u>  | Water Column Height       | <u>8.64</u>        |
| LNAPL              | <u>—</u>     | 1 Purge Volume            | <u>1.4 Gallons</u> |
| DNAPL              | <u>—</u>     | Purge Rate                | <u>500 ml/min</u>  |
| Well Depth         | <u>18.00</u> | Approximate Volume Purged | <u>5 Gallons</u>   |

| Volume Removed       | Initial       |               | Sample        | Stabilization Criteria    |
|----------------------|---------------|---------------|---------------|---------------------------|
| Time                 | <u>13:40</u>  | <u>14:05</u>  | <u>14:15</u>  |                           |
| Static Water Level   | <u>6.95</u>   | <u>7.19</u>   | <u>7.20</u>   | <u>&lt; 0.3 feet</u>      |
| Purge Rate           | <u>500</u>    | <u>500</u>    | <u>500</u>    |                           |
| Temperature          | <u>12</u>     | <u>12</u>     | <u>11</u>     | <u>+/- 1 °C</u>           |
| Specific Conductance | <u>579</u>    | <u>704</u>    | <u>708</u>    | <u>+/- 3 %</u>            |
| Dissolved Oxygen     | <u>0.65</u>   | <u>3.15</u>   | <u>2.95</u>   | <u>+/- 10 % or &lt;1</u>  |
| pH                   | <u>9.6</u>    | <u>8.9</u>    | <u>8.8</u>    | <u>+/- 0.1 s.u.</u>       |
| Redox Potential      | <u>87.6</u>   | <u>127.5</u>  | <u>130.9</u>  | <u>+/- 10 mV</u>          |
| Turbidity            | <u>79.1</u>   | <u>60.2</u>   | <u>62.4</u>   | <u>+/- 10 % or &lt;10</u> |
| Observation          | <u>cloudy</u> | <u>cloudy</u> | <u>cloudy</u> |                           |

Comments: Stabilization achieved, sample collected.

MS / MSD Collected? YES

Duplicate Collected? YES



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW 96-6

Sample Date: 12/11/24

Sample Time: 08:45

Sample ID: MW 96-6

Sampler(s) Name: RZ

Weather Conditions: 50's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |              |
|--------------------|-------|---------------------------|--------------|
| Static Water Level | 15.50 | Water Column Height       | 15.50        |
| LNAPL              |       | 1 Purge Volume            | 2.45 Gallons |
| DNAPL              |       | Purge Rate                | 200 ml/min   |
| Well Depth         | 30.50 | Approximate Volume Purged | 3 Gallons    |

| Volume Removed       | Initial |       | Sample |  | Stabilization Criteria |
|----------------------|---------|-------|--------|--|------------------------|
| Time                 | 07:50   | 08:35 | 08:45  |  |                        |
| Static Water Level   | 15.50   | 22.39 | 22.48  |  | < 0.3 feet             |
| Purge Rate           | 200     | 200   | 200    |  |                        |
| Temperature          | 15      | 15    | 15     |  | +/- 1 °C               |
| Specific Conductance | 1027    | 1014  | 1013   |  | +/- 3 %                |
| Dissolved Oxygen     | 0.93    | 0.19  | 0.22   |  | +/- 10 % or <1         |
| pH                   | 7.1     | 7.1   | 7.1    |  | +/- 0.1 s.u.           |
| Redox Potential      | 62.4    | 43.5  | 43.7   |  | +/- 10 mV              |
| Turbidity            | 32.5    | 9.80  | 5.70   |  | +/- 10 % or <10        |
| Observation          | cloudy  | clear | clear  |  |                        |

Comments: Stabilization achieved, sample collected.

MS / MSD Collected? YES

Duplicate Collected? YES



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW96-7B Sample Date: 12/11/24 Sample Time: 09:50  
Sample ID: MW96-7B Sampler(s) Name: RZ Weather Conditions: 50's/Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 14.33 | Water Column Height       | 3.67       |
| LNAPL              | —     | 1 Purge Volume            | 2 Gallons  |
| DNAPL              | —     | Purge Rate                | 300 ml/min |
| Well Depth         | 18.00 | Approximate Volume Purged | 2 Gallons  |

|                      |         |        |  |  |  |  |  |  |                        |
|----------------------|---------|--------|--|--|--|--|--|--|------------------------|
| Volume Removed       | Initial | Sample |  |  |  |  |  |  | Stabilization Criteria |
| Time                 | 11:00   | 09:50  |  |  |  |  |  |  |                        |
| Static Water Level   | 14.33   | 14.38  |  |  |  |  |  |  | < 0.3 feet             |
| Purge Rate           | 300     | Bailer |  |  |  |  |  |  |                        |
| Temperature          | 14      | 17     |  |  |  |  |  |  | +/- 1 °C               |
| Specific Conductance | 1117    | 1233   |  |  |  |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 8.91    | 4.69   |  |  |  |  |  |  | +/- 10 % or <1         |
| pH                   | 8.2     | 7.8    |  |  |  |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 149.9   | 129.1  |  |  |  |  |  |  | +/- 10 mV              |
| Turbidity            | 485     | 218    |  |  |  |  |  |  | +/- 10 % or <10        |
| Observation          | Turbid  | cloudy |  |  |  |  |  |  |                        |

Comments: Unable to control drawdown, well purged dry. Returned to sample with a  
bailer. FWL = 14.38

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



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW01-8B

Sample ID: MW01-8B

Sample Date: 12/12/24

Sample Time: 12:45

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/12/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 17.43 | Water Column Height       | 32.57      |
| LNAPL              | —     | 1 Purge Volume            | 5 Gallons  |
| DNAPL              | —     | Purge Rate                | 200 ml/min |
| Well Depth         | 50.00 | Approximate Volume Purged | 17 Gallons |

| Volume Removed       | Initial |        | Sample |        | Stabilization Criteria |
|----------------------|---------|--------|--------|--------|------------------------|
| Time                 | 11:50   | 12:35  | 12:40  | 12:45  |                        |
| Static Water Level   | 17.43   | 21.65  | 21.88  | 21.94  | < 0.3 feet             |
| Purge Rate           | 500     | 200    | 200    | 200    |                        |
| Temperature          | 13      | 11     | 11     | 11     | +/- 1 °C               |
| Specific Conductance | 785     | 747    | 751    | 755    | +/- 3 %                |
| Dissolved Oxygen     | 0.38    | 0.14   | 0.18   | 0.20   | +/- 10 % or <1         |
| pH                   | 7.77    | 7.6    | 7.6    | 7.6    | +/- 0.1 s.u.           |
| Redox Potential      | -186.0  | -225.7 | -219.8 | -218.3 | +/- 10 mV              |
| Turbidity            | 34.9    | 45.2   | 47.1   | 48.8   | +/- 10 % 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: MW06-2C

Sample Date: 12/10/24

Sample Time: 08:30

Sample ID: MW06-2C

Sampler(s) Name: RZ

Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/9/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 38.09  | Water Column Height       | 86.91      |
| LNAPL              | —      | 1 Purge Volume            | 436 gal    |
| DNAPL              | —      | Purge Rate                | 500 ml/min |
| Well Depth         | 125.00 | Approximate Volume Purged | 20 Gallons |

| Volume Removed       | Initial | Sample |  |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|--|------------------------|
| Time                 | 14:50   | 08:30  |  |  |  | < 0.3 feet             |
| Static Water Level   | 38.09   | 62.42  |  |  |  |                        |
| Purge Rate           | 500     | Bailer |  |  |  |                        |
| Temperature          | 13      | 11     |  |  |  | +/- 1 °C               |
| Specific Conductance | 1696    | 1527   |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 0.13    | 1.32   |  |  |  | +/- 10 % or <1         |
| pH                   | 7.3     | 8.0    |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 52.4    | -123.4 |  |  |  | +/- 10 mV              |
| Turbidity            | 49.0    | 30.7   |  |  |  | +/- 10 % or <10        |
| Observation          | cloudy  | cloudy |  |  |  |                        |

Comments: Unable to control drawdown, well purged to top of the open interval, Returned to sample with a bailer. FWL=62.42

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





Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-4C Sample Date: 12/10/24 Sample Time: 16:20  
Sample ID: MW06-4C Sampler(s) Name: DM Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/9/24 Purge Method: (Submersible Pump) Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 44.48  | Water Column Height       | 80.52      |
| LNAPL              | —      | 1 Purge Volume            | 53 Gallons |
| DNAPL              | —      | Purge Rate                | 500 ml/min |
| Well Depth         | 125.00 | Approximate Volume Purged | 17 Gallons |

| Volume Removed       | Initial | Sample |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|------------------------|
| Time                 | 14:00   | 16:20  |  |  |                        |
| Static Water Level   | 44.48   | 68.20  |  |  | < 0.3 feet             |
| Purge Rate           | 500     | Bailer |  |  |                        |
| Temperature          | 12      | 11     |  |  | +/- 1 °C               |
| Specific Conductance | 616     | 610    |  |  | +/- 3 %                |
| Dissolved Oxygen     | 0.28    | 1.99   |  |  | +/- 10 % or <1         |
| pH                   | 10.9    | 11.1   |  |  | +/- 0.1 s.u.           |
| Redox Potential      | -177.7  | -134.7 |  |  | +/- 10 mV              |
| Turbidity            | 72.8    | 18.6   |  |  | +/- 10 % or <10        |
| Observation          | cloudy  | Clear  |  |  |                        |

Comments: Unable to control drawdown, well purged to top of the open interval.  
Returned to sample with a bailer. FWL=68.20

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



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW06-9C Sample Date: 12/9/24 Sample Time: 16:35  
Sample ID: MW06-9C Sampler(s) Name: RZ Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/9/24 Purge Method: Submersible Pump Peristaltic Pump/Bailer Sample Method: Submersible Pump Peristaltic Pump/Bailer

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 57.42  | Water Column Height       | 67.58      |
| LNAPL              | —      | 1 Purge Volume            | 34 Gallons |
| DNAPL              | —      | Purge Rate                | 500 ml/min |
| Well Depth         | 125.00 | Approximate Volume Purged | 3 Gallons  |

| Volume Removed       | Initial |        | Sample |        | Stabilization Criteria |
|----------------------|---------|--------|--------|--------|------------------------|
| Time                 | 16:15   | 16:25  | 16:30  | 16:35  |                        |
| Static Water Level   | 57.42   | 57.68  | 57.69  | 57.66  |                        |
| Purge Rate           | 500     | 500    | 500    | 500    |                        |
| Temperature          | 13      | 13     | 13     | 13     |                        |
| Specific Conductance | 844     | 829    | 822    | 819    |                        |
| Dissolved Oxygen     | 5.28    | 4.90   | 4.53   | 4.88   |                        |
| pH                   | 8.1     | 8.0    | 8.0    | 8.0    |                        |
| Redox Potential      | 47.2    | 12.1   | 14.3   | 13.7   |                        |
| Turbidity            | 47.6    | 32.0   | 29.8   | 31.4   |                        |
| 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: MW18-8D

Sample Date: 12/11/24

Sample Time: 10:20

Weather Conditions: 50's / cloudy

Sample ID: MW18-8D

Sampler(s) Name: RZ

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |              |                           |                   |
|--------------------|--------------|---------------------------|-------------------|
| Static Water Level | <u>22.40</u> | Water Column Height       | <u>60.60</u>      |
| LNAPL              |              | 1 Purge Volume            | <u>10 Gallons</u> |
| DNAPL              |              | Purge Rate                | <u>500 ml/min</u> |
| Well Depth         | <u>83.00</u> | Approximate Volume Purged | <u>8 Gallons</u>  |

| Volume Removed       | Initial      | Sample        |  |  |  | Stabilization Criteria |
|----------------------|--------------|---------------|--|--|--|------------------------|
| Time                 | <u>14:00</u> | <u>10:20</u>  |  |  |  |                        |
| Static Water Level   | <u>22.40</u> | <u>67.21</u>  |  |  |  | < 0.3 feet             |
| Purge Rate           | <u>500</u>   | <u>Bailer</u> |  |  |  |                        |
| Temperature          | <u>12</u>    | <u>13</u>     |  |  |  | +/- 1 °C               |
| Specific Conductance | <u>845</u>   | <u>866</u>    |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | <u>3.43</u>  | <u>4.05</u>   |  |  |  | +/- 10 % or <1         |
| pH                   | <u>12.5</u>  | <u>12.4</u>   |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | <u>-66.4</u> | <u>-37.4</u>  |  |  |  | +/- 10 mV              |
| Turbidity            | <u>8.77</u>  | <u>66.6</u>   |  |  |  | +/- 10 % or <10        |
| Observation          | <u>clear</u> | <u>cloudy</u> |  |  |  |                        |

Comments: Unable to control drawdown, well purged to top of the open interval.

Returned to sample with a bailer. FWL = 67.21.

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO





Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-8E Sample Date: 12/11/24 Sample Time: 14:36  
Sample ID: MW18-8E Sampler(s) Name: RZ Weather Conditions: 50's/Rain

Field Observation(s)/Well Condition: Good Purge Method: Wattera Sample Method: Wattera

|                    |        |                           |           |
|--------------------|--------|---------------------------|-----------|
| Static Water Level | 33.80  | Water Column Height       | 113.20    |
| LNAPL              | —      | 1 Purge Volume            | 3 Gallons |
| DNAPL              | —      | Purge Rate                | Wattera   |
| Well Depth         | 147.00 | Approximate Volume Purged | 3 Gallons |

| Volume Removed       | Initial | Sample  |  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|--|------------------------|
| Time                 | 14:15   | 14:36   |  |  |  |                        |
| Static Water Level   | 33.80   | 35.43   |  |  |  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |  |  |  |                        |
| Temperature          | 14      | 14      |  |  |  | +/- 1 °C               |
| Specific Conductance | 967     | 959     |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 2.15    | 1.83    |  |  |  | +/- 10 % or <1         |
| pH                   | 7.5     | 8.4     |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | -27.6   | 80.5    |  |  |  | +/- 10 mV              |
| Turbidity            | 924     | 605     |  |  |  | +/- 10 % or <10        |
| Observation          | Turbid  | 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 18-8F Sample Date: 12/11/24 Sample Time: 14:15  
Sample ID: MW 18-8F Sampler(s) Name: RZ Weather Conditions: 50's / Rain

Field Observation(s)/Well Condition: Good Purge Method: (Wattera) Sample Method: (Wattera)  
Purge Date: 12/11/24

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 33.90  | Water Column Height       | 151.1      |
| LNAPL              | —      | 1 Purge Volume            | 14 Gallons |
| DNAPL              | —      | Purge Rate                | Wattera    |
| Well Depth         | 185.00 | Approximate Volume Purged | 14 Gallons |

| Volume Removed       | Initial | Sample  |  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|--|------------------------|
| Time                 | 13:20   | 14:15   |  |  |  |                        |
| Static Water Level   | 33.90   | 35.98   |  |  |  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |  |  |  |                        |
| Temperature          | 14      | 14      |  |  |  | +/- 1 °C               |
| Specific Conductance | 1015    | 1028    |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 1.63    | 1.25    |  |  |  | +/- 10 % or <1         |
| pH                   | 7.8     | 7.8     |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | -22.3   | -7.10   |  |  |  | +/- 10 mV              |
| Turbidity            | 41.6    | 12.2    |  |  |  | +/- 10 % or <10        |
| Observation          | Cloudy  | clear   |  |  |  |                        |

Comments: Sample collected.

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



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-10A

Sample Date: 12/10/24

Sample Time: 15:10

Sample ID: MW18-10A

Sampler(s) Name: RZ

Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 5.68  | Water Column Height       | 9.32       |
| LNAPL              |       | 1 Purge Volume            | 2 Gallons  |
| DNAPL              |       | Purge Rate                | 300 ml/min |
| Well Depth         | 15.00 | Approximate Volume Purged | 2 Gallons  |

| Volume Removed       | Initial |        | Sample | Stabilization Criteria |
|----------------------|---------|--------|--------|------------------------|
| Time                 | 14:50   | 15:00  | 15:05  |                        |
| Static Water Level   | 5.68    | 5.68   | 5.68   | <0.3 feet              |
| Purge Rate           | 300     | 300    | 300    |                        |
| Temperature          | 12      | 12     | 12     | +/- 1 °C               |
| Specific Conductance | 1495    | 1503   | 1510   | +/- 3 %                |
| Dissolved Oxygen     | 3.50    | 2.64   | 2.68   | +/- 10 % or <1         |
| pH                   | 7.2     | 7.1    | 7.1    | +/- 0.1 s.u.           |
| Redox Potential      | 134.2   | 184.2  | 194.1  | +/- 10 mV              |
| Turbidity            | 26.8    | 26.5   | 26.7   | +/- 10 % or <10        |
| Observation          | cloudy  | cloudy | cloudy |                        |

Comments: Stabilization achieved, sample collected.

MS / MSD Collected? YES

Duplicate Collected? NO



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-10B

Sample Date: 12/10/24

Sample Time: 11:00

Sample ID: MW18-10B

Sampler(s) Name: DM

Weather Conditions: 40°/cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: Submersible Pump Sample Method: Submersible Pump Peristaltic Pump/Bailer

|                    |       |                           |             |
|--------------------|-------|---------------------------|-------------|
| Static Water Level | 29.42 | Water Column Height       | 21.58       |
| LNAPL              | —     | 1 Purge Volume            | 3.5 Gallons |
| DNAPL              | —     | Purge Rate                | 300 ml/min  |
| Well Depth         | 51.00 | Approximate Volume Purged | 2 Gallons   |

| Volume Removed       | Initial |        | Sample |        | Stabilization Criteria |
|----------------------|---------|--------|--------|--------|------------------------|
| Time                 | 10:40   | 10:50  | 10:55  | 11:00  |                        |
| Static Water Level   | 29.42   | 29.60  | 29.68  | 29.74  | < 0.3 feet             |
| Purge Rate           | 300     | 300    | 300    | 300    |                        |
| Temperature          | 10      | 11     | 11     | 11     | +/- 1 °C               |
| Specific Conductance | 1107    | 1179   | 1177   | 1150   | +/- 3 %                |
| Dissolved Oxygen     | 1.12    | 0.51   | 0.39   | 0.34   | +/- 10 % or <1         |
| pH                   | 7.4     | 7.3    | 7.2    | 7.2    | +/- 0.1 s.u.           |
| Redox Potential      | -62.2   | -67.8  | -64.6  | -61.8  | +/- 10 mV              |
| Turbidity            | 87.1    | 39.3   | 38.1   | 36.8   | +/- 10 % or <10        |
| Observation          | cloudy  | cloudy | cloudy | cloudy |                        |

Comments: Stabilization achieved, sample collected.

MS / MSD Collected?  
Duplicate Collected?

YES / NO  
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-10C

Sample ID: MW18-10C

Sample Date: 12/11/24

Sampler(s) Name: DM

Sample Time: 12:50

Weather Conditions: 40's/Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 35.75  | Water Column Height       | 149.25     |
| LNAPL              | —      | 1 Purge Volume            | 24 Gallons |
| DNAPL              | —      | Purge Rate                | 500 ml/min |
| Well Depth         | 185.00 | Approximate Volume Purged | 23 Gallons |

| Volume Removed       | Initial | Sample |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|------------------------|
| Time                 | 10:10   | 12:50  |  |  |                        |
| Static Water Level   | 35.75   | 149.40 |  |  | < 0.3 feet             |
| Purge Rate           | 500     | Bailer |  |  |                        |
| Temperature          | 11      | 13     |  |  | +/- 1 °C               |
| Specific Conductance | 937     | 874    |  |  | +/- 3 %                |
| Dissolved Oxygen     | 1.18    | 2.53   |  |  | +/- 10 % or <1         |
| pH                   | 7.4     | 7.4    |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 192.4   | 228.8  |  |  | +/- 10 mV              |
| Turbidity            | 6.37    | 5.14   |  |  | +/- 10 % or <10        |
| Observation          | Clear   | Clear  |  |  |                        |

Comments: Unable to control drawdown, well purged to top of the open interval. Returned to sample with a bailer. FWL = 149.40

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





Central Hudson Gas and Electric -- Little Britain Road Site

Sample Location: MW18-11A Sample Date: 12/10/24 Sample Time: 16:20  
Sample ID: MW18-11A Sampler(s) Name: RZ Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 6.37  | Water Column Height       | 10.63      |
| LNAPL              | ---   | 1 Purge Volume            | 2 Gallons  |
| DNAPL              | ---   | Purge Rate                | 300 ml/min |
| Well Depth         | 17.00 | Approximate Volume Purged | 3 Gallons  |

| Volume Removed       | Initial |        | Sample | Stabilization Criteria |
|----------------------|---------|--------|--------|------------------------|
| Time                 | 15:40   | 16:15  | 16:20  |                        |
| Static Water Level   | 6.37    | 9.44   | 9.45   | < 0.3 feet             |
| Purge Rate           | 300     | 300    | 300    |                        |
| Temperature          | 9       | 12     | 12     | +/- 1 °C               |
| Specific Conductance | 900     | 938    | 932    | +/- 3 %                |
| Dissolved Oxygen     | 13.45   | 0.39   | 0.34   | +/- 10 % or <1         |
| pH                   | 7.0     | 7.1    | 7.1    | +/- 0.1 s.u.           |
| Redox Potential      | 219.4   | -21.6  | -26.5  | +/- 10 mV              |
| Turbidity            | 278     | 131    | 136    | +/- 10 % or <10        |
| Observation          | cloudy  | cloudy | cloudy |                        |

Comments: Stabilization achieved, sample collected.

MS / MSD Collected?  
Duplicate Collected?

YES / NO  
YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-11B

Sample Date: 12/10/24

Sample Time: 13:40

Sample ID: MW18-11B

Sampler(s) Name: DM

Weather Conditions: 40°/cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |              |                           |                    |
|--------------------|--------------|---------------------------|--------------------|
| Static Water Level | <u>29.38</u> | Water Column Height       | <u>14.62</u>       |
| LNAPL              | <u>—</u>     | 1 Purge Volume            | <u>2 Gallons</u>   |
| DNAPL              | <u>—</u>     | Purge Rate                | <u>500 ml/min</u>  |
| Well Depth         | <u>44.00</u> | Approximate Volume Purged | <u>4.6 Gallons</u> |

| Volume Removed       | Initial      |               | Sample        | Stabilization Criteria |
|----------------------|--------------|---------------|---------------|------------------------|
| Time                 | <u>13:05</u> | <u>13:30</u>  | <u>13:40</u>  |                        |
| Static Water Level   | <u>29.38</u> | <u>30.15</u>  | <u>30.35</u>  | < 0.3 feet             |
| Purge Rate           | <u>500</u>   | <u>500</u>    | <u>500</u>    |                        |
| Temperature          | <u>11</u>    | <u>12</u>     | <u>11</u>     | +/- 1 °C               |
| Specific Conductance | <u>903</u>   | <u>929</u>    | <u>931</u>    | +/- 3 %                |
| Dissolved Oxygen     | <u>3.50</u>  | <u>0.94</u>   | <u>0.49</u>   | +/- 10 % or <1         |
| pH                   | <u>7.6</u>   | <u>7.5</u>    | <u>7.5</u>    | +/- 0.1 s.u.           |
| Redox Potential      | <u>-43.0</u> | <u>-124.7</u> | <u>-130.3</u> | +/- 10 mV              |
| Turbidity            | <u>828</u>   | <u>6.08</u>   | <u>5.74</u>   | +/- 10 % or <10        |
| Observation          | <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: 12/10/24 Sample Time: 12:45  
Sample ID: MW18-11C Sampler(s) Name: DM Weather Conditions: 40's/cloody

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: (Submersible Pump) Peristaltic Pump/Bailer Sample Method: (Submersible Pump) Peristaltic Pump/Bailer

|                    |        |                           |               |
|--------------------|--------|---------------------------|---------------|
| Static Water Level | 33.90  | Water Column Height       | 151.10        |
| LNAPL              | —      | 1 Purge Volume            | 25 Gallons    |
| DNAPL              | —      | Purge Rate                | 1.4 liter/min |
| Well Depth         | 185.00 | Approximate Volume Purged | 116 gallons   |

| Volume Removed       | Time  | Static Water Level | Purge Rate | Temperature | Specific Conductance | Dissolved Oxygen | pH  | Redox Potential | Turbidity | Observation | Stabilization Criteria |
|----------------------|-------|--------------------|------------|-------------|----------------------|------------------|-----|-----------------|-----------|-------------|------------------------|
| Time                 | 12:15 | 33.90              | 1.4        | 13          | 773                  | 0.15             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Static Water Level   | 12:35 | 33.90              | 1.4        | 13          | 773                  | 0.15             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Purge Rate           | 12:40 | 33.90              | 1.4        | 13          | 772                  | 0.17             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Temperature          | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Specific Conductance | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Dissolved Oxygen     | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| pH                   | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Redox Potential      | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Turbidity            | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | cloudy      |                        |
| Observation          | 12:45 | 33.90              | 1.4        | 13          | 771                  | 0.13             | 7.3 | 90.0            | 79.3      | 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 18-12A

Sample Date: 12/12/24

Sample Time: 13:30

Sample ID: MW 18-12A

Sampler(s) Name: DM

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/12/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |             |
|--------------------|-------|---------------------------|-------------|
| Static Water Level | 12.03 | Water Column Height       | 2.97        |
| LNAPL              | —     | 1 Purge Volume            | 0.5 Gallons |
| DNAPL              | —     | Purge Rate                | 200 ml/min  |
| Well Depth         | 15.00 | Approximate Volume Purged | 3 Gallons   |

| Volume Removed       | Initial |       | Sample | Stabilization Criteria |
|----------------------|---------|-------|--------|------------------------|
| Time                 | 13:00   | 13:25 | 13:30  |                        |
| Static Water Level   | 12.03   | 13.46 | 13.55  | < 0.3 feet             |
| Purge Rate           | 400     | 200   | 200    |                        |
| Temperature          | 16      | 15    | 15     | +/- 1 °C               |
| Specific Conductance | 2384    | 2719  | 2714   | +/- 3 %                |
| Dissolved Oxygen     | 7.10    | 7.11  | 7.04   | +/- 10 % or <1         |
| pH                   | 7.1     | 7.1   | 7.1    | +/- 0.1 s.u.           |
| Redox Potential      | 120.3   | 230.9 | 238.2  | +/- 10 mV              |
| Turbidity            | 18.0    | 9.02  | 9.54   | +/- 10 % or <10        |
| Observation          | Clear   | Clear | Clear  |                        |

Comments: Stabilization achieved, sample collected.

MS / MSD Collected? YES / NO

Duplicate Collected? YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-12B

Sample Date: 12/11/24

Sample Time: 12:15

Sample ID: MW18-12B

Sampler(s) Name: DM

Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24

Purge Method: (Submersible Pump/Peristaltic Pump/Bailer)

Sample Method: (Submersible Pump/Peristaltic Pump/Bailer)

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 34.68 | Water Column Height       | 55.32      |
| LNAPL              | —     | 1 Purge Volume            | 9 Gallons  |
| DNAPL              | —     | Purge Rate                | 500 ml/min |
| Well Depth         | 90.00 | Approximate Volume Purged | 5 Gallons  |

| Volume Removed       | Initial |       | Sample | Stabilization Criteria |
|----------------------|---------|-------|--------|------------------------|
| Time                 | 11:35   | 12:05 | 12:15  |                        |
| Static Water Level   | 34.68   | 69.30 | 69.55  | < 0.3 feet             |
| Purge Rate           | 500     | 500   | 500    |                        |
| Temperature          | 14      | 15    | 15     | +/- 1 °C               |
| Specific Conductance | 1473    | 1415  | 1419   | +/- 3 %                |
| Dissolved Oxygen     | 0.42    | 0.63  | 0.75   | +/- 10 % or <1         |
| pH                   | 7.2     | 7.2   | 7.1    | +/- 0.1 s.u.           |
| Redox Potential      | 76.0    | 1.6   | -3.8   | +/- 10 mV              |
| Turbidity            | 43.6    | 8.37  | 7.18   | +/- 10 % or <10        |
| Observation          | Cloudy  | 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: MW18-12C Sample Date: 12/12/24 Sample Time: 09:45  
Sample ID: MW18-12C Sampler(s) Name: DM Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 33.21  | Water Column Height       | 151.79     |
| LNAPL              | —      | 1 Purge Volume            | 25 Gallons |
| DNAPL              | —      | Purge Rate                | 500 ml/min |
| Well Depth         | 185.00 | Approximate Volume Purged | 12 Gallons |

| Volume Removed       | Initial | Sample | Stabilization Criteria |                 |
|----------------------|---------|--------|------------------------|-----------------|
| Time                 | 11:10   | 09:45  |                        |                 |
| Static Water Level   | 33.21   | 93.38  |                        | < 0.3 feet      |
| Purge Rate           | 500     | Bailer |                        |                 |
| Temperature          | 14      | 12     |                        | +/- 1 °C        |
| Specific Conductance | 2026    | 1766   |                        | +/- 3 %         |
| Dissolved Oxygen     | 0.36    | 7.08   |                        | +/- 10 % or <1  |
| pH                   | 7.5     | 7.7    |                        | +/- 0.1 s.u.    |
| Redox Potential      | -65.2   | 267.5  |                        | +/- 10 mV       |
| Turbidity            | 2.06    | 6.00   |                        | +/- 10 % or <10 |
| Observation          | Clear   | Clear  |                        |                 |

Comments: Unable to control drawdown, well purged to obstruction at 107.93'. Returned to sample with a bailer. FWL=93.38

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



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-13B Sample Date: 12/11/24 Sample Time: 10:15  
Sample ID: MW18-13B Sampler(s) Name: DM Weather Conditions: 50's / Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: (Submersible Pump) Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |             |
|--------------------|-------|---------------------------|-------------|
| Static Water Level | 28.34 | Water Column Height       | 33.66       |
| LNAPL              | —     | 1 Purge Volume            | 4 Gallons   |
| DNAPL              | —     | Purge Rate                | 500 ml/min  |
| Well Depth         | 52.00 | Approximate Volume Purged | 2.2 Gallons |

| Volume Removed       | Initial | Sample |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|------------------------|
| Time                 | 11:50   | 10:15  |  |  |                        |
| Static Water Level   | 28.34   | 35.24  |  |  | < 0.3 feet             |
| Purge Rate           | 500     | Bailer |  |  |                        |
| Temperature          | 15      | 16     |  |  | +/- 1 °C               |
| Specific Conductance | 739     | 2072   |  |  | +/- 3 %                |
| Dissolved Oxygen     | 0.29    | 2.90   |  |  | +/- 10 % or <1         |
| pH                   | 7.7     | 7.6    |  |  | +/- 0.1 s.u.           |
| Redox Potential      | -133.1  | 114.2  |  |  | +/- 10 mV              |
| Turbidity            | 88.2    | 88.7   |  |  | +/- 10 % or <10        |
| Observation          | Cloudy  | Cloudy |  |  |                        |

Comments: Unable to control drawdown, well purged to top of the open interval.  
Returned to sample with a bailer. FWL = 35.24.

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



Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW18-13C Sample Date: 12/11/24 Sample Time: 09:55  
Sample ID: MW18-13C Sampler(s) Name: DM Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |               |                           |                      |
|--------------------|---------------|---------------------------|----------------------|
| Static Water Level | <u>34.55</u>  | Water Column Height       | <u>150.45</u>        |
| LNAPL              |               | 1 Purge Volume            | <u>25 Gallons</u>    |
| DNAPL              |               | Purge Rate                | <u>1.4 Liter/min</u> |
| Well Depth         | <u>185.00</u> | Approximate Volume Purged | <u>15 Gallons</u>    |

| Volume Removed       | Initial       |              | Sample       | Stabilization Criteria |
|----------------------|---------------|--------------|--------------|------------------------|
| Time                 | <u>09:15</u>  | <u>09:45</u> | <u>09:55</u> |                        |
| Static Water Level   | <u>34.55</u>  | <u>54.96</u> | <u>55.18</u> | <0.3 feet              |
| Purge Rate           | <u>1.4</u>    | <u>1.4</u>   | <u>1.4</u>   |                        |
| Temperature          | <u>14</u>     | <u>15</u>    | <u>15</u>    | +/- 1 °C               |
| Specific Conductance | <u>2722</u>   | <u>1533</u>  | <u>1500</u>  | +/- 3 %                |
| Dissolved Oxygen     | <u>0.99</u>   | <u>0.21</u>  | <u>0.20</u>  | +/- 10 % or <1         |
| pH                   | <u>7.2</u>    | <u>7.1</u>   | <u>7.1</u>   | +/- 0.1 s.u.           |
| Redox Potential      | <u>15.0</u>   | <u>-88.6</u> | <u>-89.1</u> | +/- 10 mV              |
| Turbidity            | <u>62.3</u>   | <u>20.9</u>  | <u>21.7</u>  | +/- 10 % or <10        |
| Observation          | <u>cloudy</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: MW18-14A      Sample Date: 12/11/24      Sample Time: 11:25  
Sample ID: MW18-14A      Sampler(s) Name: RZ      Weather Conditions: 50's / Rain

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24      Purge Method: Submersible Pump/Peristaltic Pump/Bailer      Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |             |
|--------------------|-------|---------------------------|-------------|
| Static Water Level | 8.21  | Water Column Height       | 7.79        |
| LNAPL              | —     | 1 Purge Volume            | 1.3 Gallons |
| DNAPL              | —     | Purge Rate                | 200 ml/min  |
| Well Depth         | 16.00 | Approximate Volume Purged | 1.3 Gallons |

| Volume Removed       | Initial |       | Sample |       | Stabilization Criteria |
|----------------------|---------|-------|--------|-------|------------------------|
| Time                 | 16:00   | 11:15 | 11:20  | 11:25 |                        |
| Static Water Level   | 8.21    | 6.34  | 6.50   | 6.58  | < 0.3 feet             |
| Purge Rate           | 200     | 200   | 200    | 200   |                        |
| Temperature          | 15      | 14    | 14     | 14    | +/- 1 °C               |
| Specific Conductance | 2011    | 1374  | 1377   | 1349  | +/- 3 %                |
| Dissolved Oxygen     | 2.75    | 2.73  | 2.74   | 2.88  | +/- 10 % or <1         |
| pH                   | 7.0     | 6.9   | 6.9    | 6.9   | +/- 0.1 s.u.           |
| Redox Potential      | 205.3   | 244.2 | 249.0  | 253.1 | +/- 10 mV              |
| Turbidity            | 11.6    | 9.41  | 6.77   | 6.17  | +/- 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: MW18-14B

Sample Date: 12/11/24

Sample Time: 09:30

Sample ID: MW18-14B

Sampler(s) Name: RZ

Weather Conditions: 50's/Cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24

Purge Method: Submersible Pump/Peristaltic Pump/Bailer

Sample Method: Submersible Pump/Peristaltic Pump/Bailer

|                    |       |                           |             |
|--------------------|-------|---------------------------|-------------|
| Static Water Level | 23.68 | Water Column Height       | 31.32       |
| LNAPL              | —     | 1 Purge Volume            | 5 Gallons   |
| DNAPL              | —     | Purge Rate                | 500 ml/min  |
| Well Depth         | 55.00 | Approximate Volume Purged | 3.5 Gallons |

| Volume Removed       | Initial | Sample | Stabilization Criteria |
|----------------------|---------|--------|------------------------|
| Time                 | 09:45   | 09:30  |                        |
| Static Water Level   | 23.68   | 25.50  | < 0.3 feet             |
| Purge Rate           | 500     | Bailer |                        |
| Temperature          | 14      | 16     | +/- 1 °C               |
| Specific Conductance | 4010    | 3908   | +/- 3 %                |
| Dissolved Oxygen     | 1.63    | 1.80   | +/- 10 % or <1         |
| pH                   | 12.0    | 11.8   | +/- 0.1 s.u.           |
| Redox Potential      | -45.1   | -14.1  | +/- 10 mV              |
| Turbidity            | 34.9    | 29.9   | +/- 10 % or <10        |
| Observation          | cloudy  | cloudy |                        |

Comments: Unable to control drawdown, well purged to top of the open interval. Returned to sample with a bailer. FWL=25.50

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



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW18-14C Sample Date: 12/12/24 Sample Time: 10:10  
Sample ID: MW18-14C Sampler(s) Name: DM Weather Conditions: 40's/Rain

Field Observation(s)/Well Condition: Good Purge Method: Wattera Sample Method: Wattera

Purge Date: 12/11/24

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 55.92  | Water Column Height       | 130.08     |
| LNAPL              |        | 1 Purge Volume            | 22 Gallons |
| DNAPL              |        | Purge Rate                | Wattera    |
| Well Depth         | 186.00 | Approximate Volume Purged | 16 Gallons |

| Volume Removed       | Initial | Sample  | Stabilization Criteria |
|----------------------|---------|---------|------------------------|
| Time                 | 07:25   | 10:10   |                        |
| Static Water Level   | 55.92   | 146.87  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |                        |
| Temperature          | 13      | 12      | +/- 1 °C               |
| Specific Conductance | 1219    | 1201    | +/- 3 %                |
| Dissolved Oxygen     | 7.81    | 4.59    | +/- 10 % or <1         |
| pH                   | 7.3     | 7.2     | +/- 0.1 s.u.           |
| Redox Potential      | 181.8   | 268.5   | +/- 10 mV              |
| Turbidity            | 6.43    | 10.3    | +/- 10 % or <10        |
| Observation          | Clear   | Clear   |                        |

Comments: Unable to control drawdown, well purged to obstruction at 150'  
Returned to sample with wattera. FWL=146.87

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





Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW21-15C Sample Date: 12/10/24 Sample Time: 09:30  
Sample ID: MW21-15C Sampler(s) Name: DM Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good Purge Method: Water Sample Method: Water  
Purge Date: 12/9/24

|                    |        |                           |             |
|--------------------|--------|---------------------------|-------------|
| Static Water Level | 43.80  | Water Column Height       | 60.2        |
| LNAPL              | —      | 1 Purge Volume            | 2.5 Gallons |
| DNAPL              | —      | Purge Rate                | Water       |
| Well Depth         | 104.00 | Approximate Volume Purged | 2.5 Gallons |

| Volume Removed       | Initial | Sample | Stabilization Criteria |
|----------------------|---------|--------|------------------------|
| Time                 | 15:20   | 09:30  |                        |
| Static Water Level   | 43.80   | 43.98  | < 0.3 feet             |
| Purge Rate           | Water   | Water  |                        |
| Temperature          | 11      | 13     | +/- 1 °C               |
| Specific Conductance | 1188    | 1175   | +/- 3 %                |
| Dissolved Oxygen     | 2.63    | 6.08   | +/- 10 % or <1         |
| pH                   | 7.5     | 7.6    | +/- 0.1 s.u.           |
| Redox Potential      | 81.8    | 252.7  | +/- 10 mV              |
| Turbidity            | 2999    | 88.8   | +/- 10 % or <10        |
| Observation          | Turbid  | cloudy |                        |

Comments: Unable to control drawdown, well purged to top of the open interval.  
Returned to sample with Water. FWL = 43.98

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



Central Hudson Gas and Electric — Little Britain Road Site

Sample Location: MW21-15D      Sample Date: 12/9/24      Sample Time: 16:45  
Sample ID: MW21-15D      Sampler(s) Name: DM      Weather Conditions: 40's / Rain  
Field Observation(s)/Well Condition: Good  
Purge Date: 12/9/24      Purge Method: (Wattera)      Sample Method: (Wattera)

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 46.08  | Water Column Height       | 133.92     |
| LNAPL              | —      | 1 Purge Volume            | 13 Gallons |
| DNAPL              | —      | Purge Rate                | Wattera    |
| Well Depth         | 180.00 | Approximate Volume Purged | 13 Gallons |

| Volume Removed       | Initial | Sample  |  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|--|------------------------|
| Time                 | 15:50   | 16:45   |  |  |  | < 0.3 feet             |
| Static Water Level   | 46.08   | 61.44   |  |  |  |                        |
| Purge Rate           | Wattera | Wattera |  |  |  |                        |
| Temperature          | 11      | 11      |  |  |  | +/- 1 °C               |
| Specific Conductance | 1329    | 1442    |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 2.55    | 4.73    |  |  |  | +/- 10 % or <1         |
| pH                   | 7.6     | 7.4     |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 159.3   | 186.7   |  |  |  | +/- 10 mV              |
| Turbidity            | 10.1    | 15.7    |  |  |  | +/- 10 % or <10        |
| Observation          | Clear   | Clear   |  |  |  |                        |

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: 12/10/24 Sample Time: 15:40  
Sample ID: MW21-16 Sampler(s) Name: DM Weather Conditions: 40's / cloudy

Field Observation(s)/Well Condition: Good

Purge Date: 12/10/24 Purge Method: Submersible Pump/Peristaltic Pump/Bailer Sample Method: Submersible Pump/Peristaltic Pump/Bailer

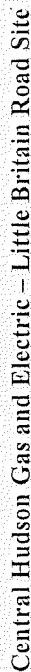
Bladder Pump Bladder Pump

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 27.00  | Water Column Height       | 146.60     |
| LNAPL              | —      | I Purge Volume            | 128.6 gal  |
| DNAPL              | —      | Purge Rate                | 200 ml/min |
| Well Depth         | 223.60 | Approximate Volume Purged | 1.66 gal   |

| Volume Removed       | Initial |        | Sample | Stabilization Criteria |
|----------------------|---------|--------|--------|------------------------|
| Time                 | 15:10   | 15:35  | 15:40  |                        |
| Static Water Level   | 27.00   | 29.75  | 29.85  | < 0.3 feet             |
| Purge Rate           | 200     | 200    | 200    |                        |
| Temperature          | 12      | 11     | 11     | +/- 1 °C               |
| Specific Conductance | 609     | 619    | 618    | +/- 3 %                |
| Dissolved Oxygen     | 1.14    | 0.54   | 0.54   | +/- 10 % or <1         |
| pH                   | 11.7    | 11.7   | 11.7   | +/- 0.1 s.u.           |
| Redox Potential      | -369.6  | -229.2 | -230.0 | +/- 10 mV              |
| Turbidity            | 4.83    | 4.21   | 4.43   | +/- 10 % or <10        |
| Observation          | Clear   | Clear  | Clear  |                        |

Comments: Stabilization achieved, sample collected.

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



Sample Time: 14:00

Sampler(s) Name: DM

Weather Conditions: Rain/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/11/24

Purge Method: Wattera

Sample Method: Wattera

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 29.81  | Water Column Height       | 154.99     |
| LNAPL              | —      | 1 Purge Volume            | 15 Gallons |
| DNAPL              | —      | Purge Rate                | Waters     |
| Well Depth         | 184.80 | Approximate Volume Purged | 15 Gallons |

| Volume Removed       | Initial | Sample |  |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|--|------------------------|
| Time                 | 13:15   | 14:00  |  |  |  |                        |
| Static Water Level   | 29.81   | 36.44  |  |  |  | < 0.3 feet             |
| Purge Rate           | Watera  | Watera |  |  |  |                        |
| Temperature          | 13      | 13     |  |  |  | +/- 1 ° C              |
| Specific Conductance | 724     | 745    |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 2.94    | 1.24   |  |  |  | +/- 10 % or <1         |
| pH                   | 7.5     | 7.4    |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | -45.1   | 101.0  |  |  |  | +/- 10 mV              |
| Turbidity            | 32.3    | 81.5   |  |  |  | +/- 10 % or <10        |
| Observation          | Cloudy  | Cloudy |  |  |  |                        |

Comments: Sample collected.

**MS / MSD Collected?  
Duplicate Collected?**

YES / NO YES / NO



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-18C Sample Date: 12/12/24 Sample Time: 11:30  
Sample ID: MW21-18C Sampler(s) Name: DM Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/12/24 Purge Method: Water Sample Method: Water

|                    |        |                           |           |
|--------------------|--------|---------------------------|-----------|
| Static Water Level | 47.60  | Water Column Height       | 90.40     |
| LNAPL              | —      | 1 Purge Volume            | 4 Gallons |
| DNAPL              | —      | Purge Rate                | Water     |
| Well Depth         | 138.00 | Approximate Volume Purged | 4 Gallons |

| Volume Removed       | Initial | Sample |  |  |  |  | Stabilization Criteria |
|----------------------|---------|--------|--|--|--|--|------------------------|
| Time                 | 11:15   | 11:30  |  |  |  |  | <0.3 feet              |
| Static Water Level   | 47.60   | 47.86  |  |  |  |  |                        |
| Purge Rate           | Water   | Water  |  |  |  |  |                        |
| Temperature          | 10      | 11     |  |  |  |  | +/- 1 °C               |
| Specific Conductance | 927     | 933    |  |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 3.16    | 1.26   |  |  |  |  | +/- 10 % or <1         |
| pH                   | 7.2     | 7.0    |  |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 267.1   | 261.4  |  |  |  |  | +/- 10 mV              |
| Turbidity            | 191     | 2999   |  |  |  |  | +/- 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: 12/12/24 Sample Time: 11:00  
Sample ID: MW21-18D Sampler(s) Name: DM Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/12/24 Purge Method: Wattera Sample Method: Wattera

|                    |       |                           |            |
|--------------------|-------|---------------------------|------------|
| Static Water Level | 45.81 | Water Column Height       | 148.69     |
| LNAPL              | —     | 1 Purge Volume            | 14 Gallons |
| DNAPL              | —     | Purge Rate                | Wattera    |
| Well Depth         | 194.5 | Approximate Volume Purged | 14 Gallons |

| Volume Removed       | Initial | Sample  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|------------------------|
| Time                 | 10:25   | 11:00   |  |  |                        |
| Static Water Level   | 45.81   | 47.13   |  |  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |  |  |                        |
| Temperature          | 10      | 11      |  |  | +/- 1 °C               |
| Specific Conductance | 733     | 823     |  |  | +/- 3 %                |
| Dissolved Oxygen     | 6.42    | 1.54    |  |  | +/- 10 % or <1         |
| pH                   | 7.4     | 7.1     |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 289.0   | 263.1   |  |  | +/- 10 mV              |
| Turbidity            | 368     | 7999    |  |  | +/- 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: MW21-19C Sample Date: 12/12/24 Sample Time: 15:15  
Sample ID: MW21-19C Sampler(s) Name: DM Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good Sample Method: Wattera  
Purge Date: 12/12/24 Purge Method: Wattera

|                    |        |                           |           |
|--------------------|--------|---------------------------|-----------|
| Static Water Level | 41.42  | Water Column Height       | 90.58     |
| LNAPL              | —      | 1 Purge Volume            | 4 Gallons |
| DNAPL              | —      | Purge Rate                | Wattera   |
| Well Depth         | 132.00 | Approximate Volume Purged | 4 Gallons |

| Volume Removed       | Initial | Sample  |  |  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|--|--|------------------------|
| Time                 | 15:00   | 15:15   |  |  |  |  |                        |
| Static Water Level   | 41.42   | 51.27   |  |  |  |  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |  |  |  |  |                        |
| Temperature          | 8       | 10      |  |  |  |  | +/- 1 °C               |
| Specific Conductance | 1191    | 1171    |  |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 2.66    | 3.46    |  |  |  |  | +/- 10 % or <1         |
| pH                   | 7.5     | 7.4     |  |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 69.5    | 132.6   |  |  |  |  | +/- 10 mV              |
| Turbidity            | 31.5    | 17.2    |  |  |  |  | +/- 10 % or <10        |
| Observation          | cloudy  | clear   |  |  |  |  |                        |

Comments: Sample collected.

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



Central Hudson Gas and Electric – Little Britain Road Site

Sample Location: MW21-19D Sample Date: 12/12/24 Sample Time: 14:50  
Sample ID: MW21-19D Sampler(s) Name: DM Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition: Good

Purge Date: 12/12/24 Purge Method: Wattera Sample Method: Wattera

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 41.70  | Water Column Height       | 153.30     |
| LNAPL              | —      | 1 Purge Volume            | 14 Gallons |
| DNAPL              | —      | Purge Rate                | Wattera    |
| Well Depth         | 195.00 | Approximate Volume Purged | 14 Gallons |

| Volume Removed       | Initial | Sample  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|------------------------|
| Time                 | 14:25   | 14:50   |  |  |                        |
| Static Water Level   | 41.70   | 156.64  |  |  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |  |  |                        |
| Temperature          | 7       | 9       |  |  | +/- 1 °C               |
| Specific Conductance | 1085    | 1100    |  |  | +/- 3 %                |
| Dissolved Oxygen     | 3.00    | 1.14    |  |  | +/- 10 % or <1         |
| pH                   | 7.7     | 7.6     |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 17.6    | -31.9   |  |  | +/- 10 mV              |
| Turbidity            | 15.4    | 31.5    |  |  | +/- 10 % or <10        |
| Observation          | Clear   | cloudy  |  |  |                        |

Comments: Sample collected.

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





Central Hudson Gas and Electric - Little Britain Road Site

Sample Location: MW21-20D Sample Date: 12/10/24 Sample Time: 09:00  
Sample ID: MW21-20D Sampler(s) Name: DM Weather Conditions: 40's / cloudy

Field Observation(s)/Well Condition: Good

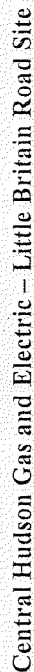
Purge Date: 12/10/24 Purge Method: (Wattera) Sample Method: (Wattera)

|                    |        |                           |            |
|--------------------|--------|---------------------------|------------|
| Static Water Level | 57.62  | Water Column Height       | 151.18     |
| LNAPL              | —      | 1 Purge Volume            | 14 Gallons |
| DNAPL              | —      | Purge Rate                | Wattera    |
| Well Depth         | 708.80 | Approximate Volume Purged | 14 Gallons |

| Volume Removed       | Initial | Sample  |  |  | Stabilization Criteria |
|----------------------|---------|---------|--|--|------------------------|
| Time                 | 08:05   | 09:00   |  |  |                        |
| Static Water Level   | 57.62   | 57.91   |  |  | < 0.3 feet             |
| Purge Rate           | Wattera | Wattera |  |  |                        |
| Temperature          | 12      | 12      |  |  | +/- 1 °C               |
| Specific Conductance | 1479    | 1422    |  |  | +/- 3 %                |
| Dissolved Oxygen     | 4.93    | 3.80    |  |  | +/- 10 % or <1         |
| pH                   | 7.3     | 7.3     |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 246.1   | 205.0   |  |  | +/- 10 mV              |
| Turbidity            | 106     | 256     |  |  | +/- 10 % or <10        |
| Observation          | cloudy  | cloudy  |  |  |                        |

Comments: Sample collected.

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



Sample Date: 12/12/24

Sample Time: 12:20

DM  
Sampler(s) Name:

Weather Conditions: Sunny/40's

Field Observation(s)/Well Condition:

|                                                        |                                                         |
|--------------------------------------------------------|---------------------------------------------------------|
| Purge Date:                                            |                                                         |
| Purge Method: Submersible Pump/Peristaltic Pump/Bailer | Sample Method: Submersible Pump/Peristaltic Pump/Bailer |

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

| Volume Removed       | Sample |  |  |  |  |  |  | Stabilization Criteria |
|----------------------|--------|--|--|--|--|--|--|------------------------|
| Time                 | 12:20  |  |  |  |  |  |  |                        |
| Static Water Level   | —      |  |  |  |  |  |  | < 0.3 feet             |
| Purge Rate           | —      |  |  |  |  |  |  |                        |
| Temperature          | 3      |  |  |  |  |  |  | +/- 1 ° C              |
| Specific Conductance | 648    |  |  |  |  |  |  | +/- 3 %                |
| Dissolved Oxygen     | 13.02  |  |  |  |  |  |  | +/- 10 % or <1         |
| pH                   | 7.9    |  |  |  |  |  |  | +/- 0.1 s.u.           |
| Redox Potential      | 8.6    |  |  |  |  |  |  | +/- 10 mV              |
| Turbidity            | 8.80   |  |  |  |  |  |  | +/- 10 % or <10        |
| Observation          | Clear  |  |  |  |  |  |  |                        |

Comments: Sample collected.

MS / MSD Collected?  
Duplicate Collected?

YES / NO YES / NO