

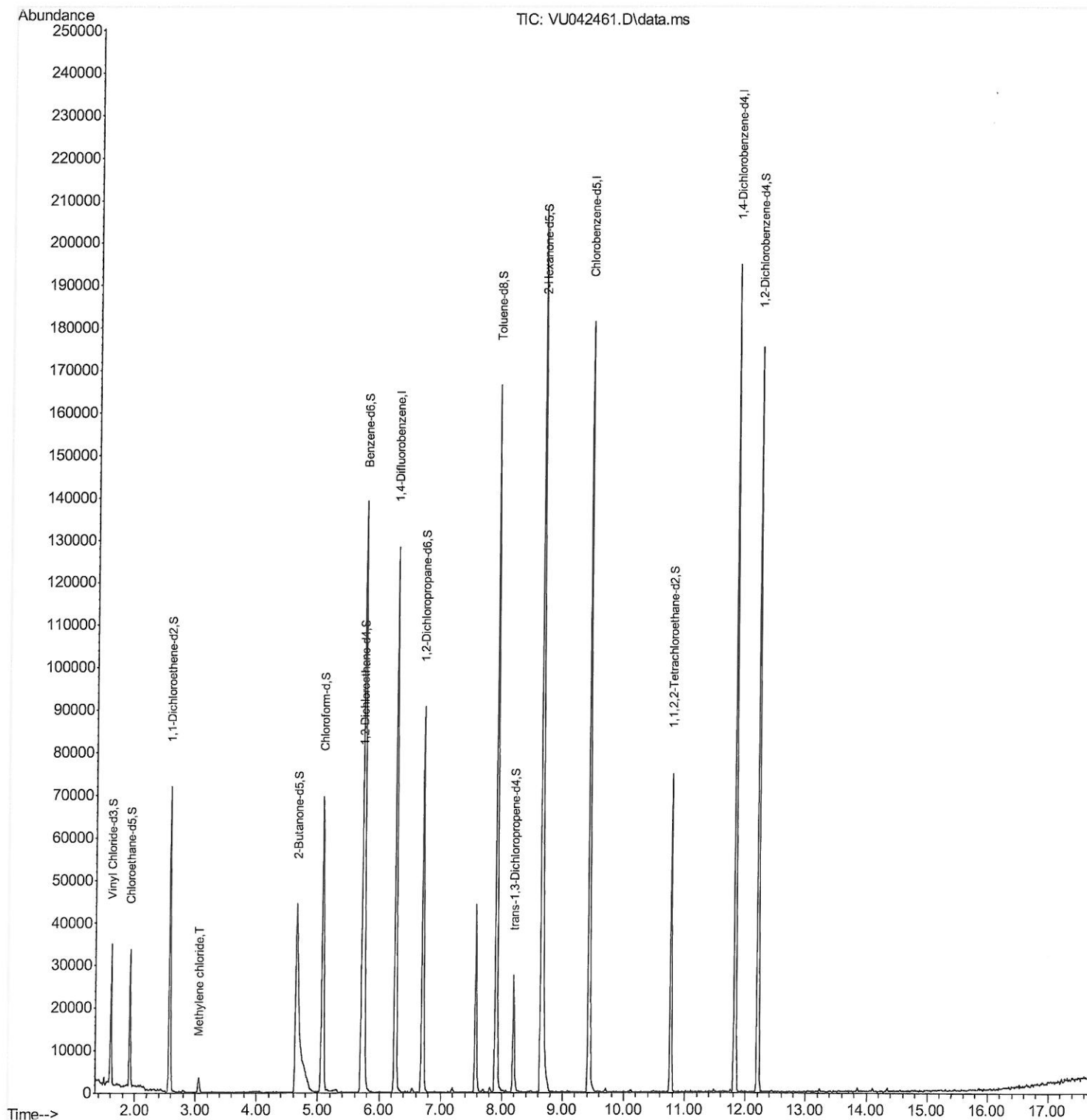
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030121\  
Data File : VU042461.D  
Acq On : 01 Mar 2021 13:12  
Operator : SY/MD  
Sample : VU0301WBL01  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK362

Manual Integrations  
APPROVED

MMDadoda  
3/3/2021 3:48:22 PM

Quant Time: Mar 02 14:47:15 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR030121WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Mar 02 14:41:09 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

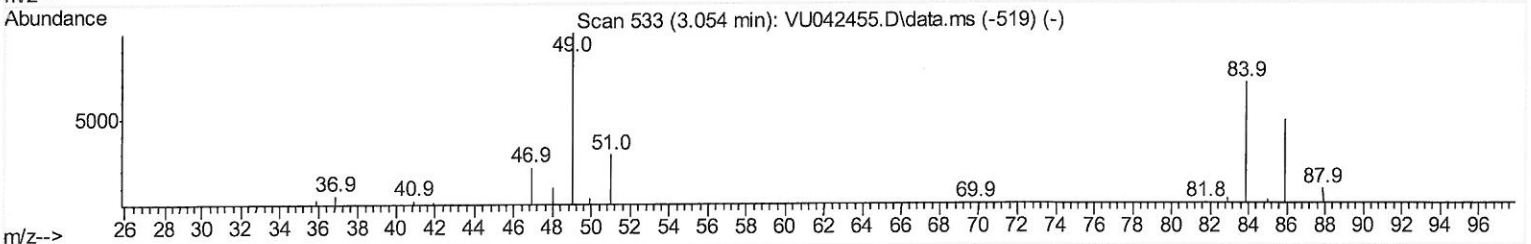
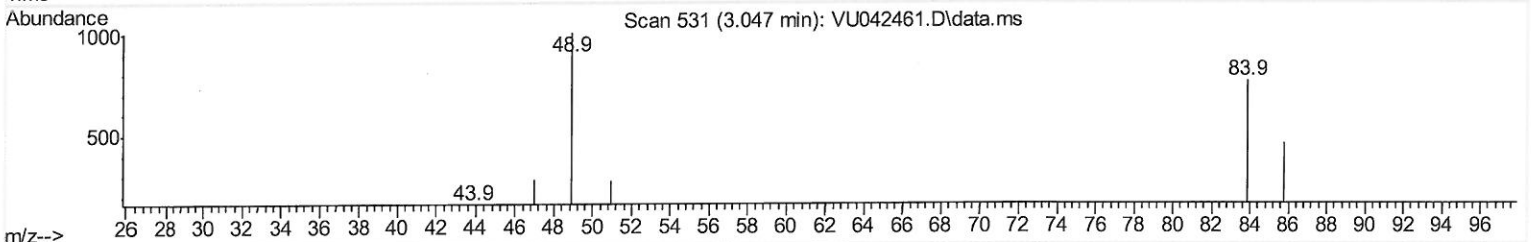
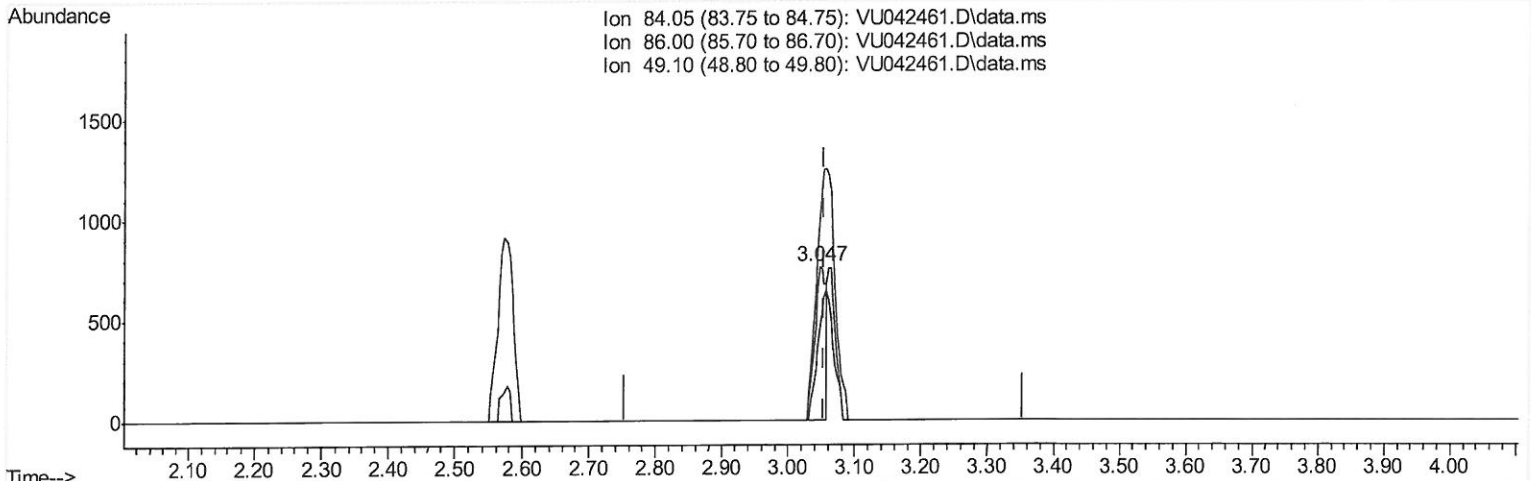
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030121\  
 Data File : VU042461.D  
 Acq On : 01 Mar 2021 13:12  
 Operator : SY/MD  
 Sample : VU0301WBL01  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK362

Manual Integrations  
 APPROVED

MMDadoda  
 3/3/2021 3:48:22 PM

Quant Time: Mar 05 23:17:17 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR030121WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Mar 02 14:41:09 2021  
 Response via : Initial Calibration



TIC: VU042461.D\data.ms

(16) Methylene chloride (T)

3.047min (-0.006) 0.12 ug/L

response 892

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.05 | 100.00 | 100.00 |
| 86.00 | 69.50  | 60.16  |
| 49.10 | 141.90 | 131.98 |
| 0.00  | 0.00   | 0.00   |

## Quantitation Report (Qedit)

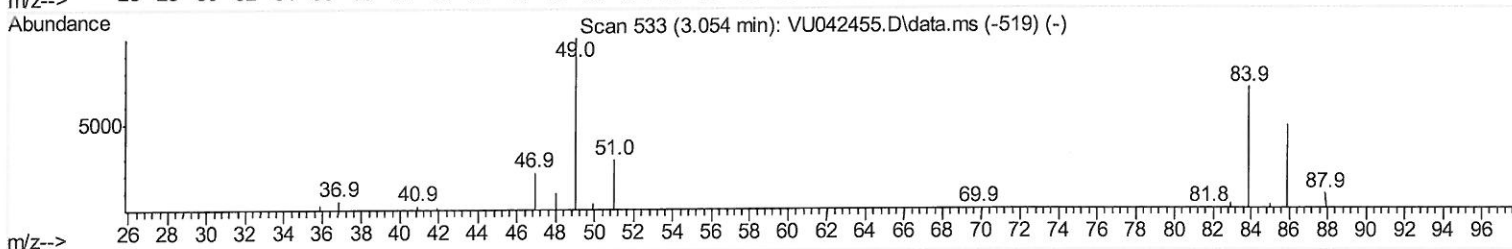
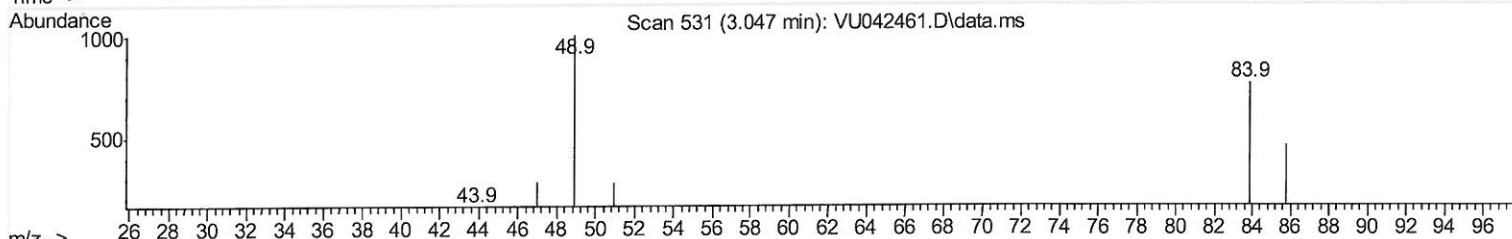
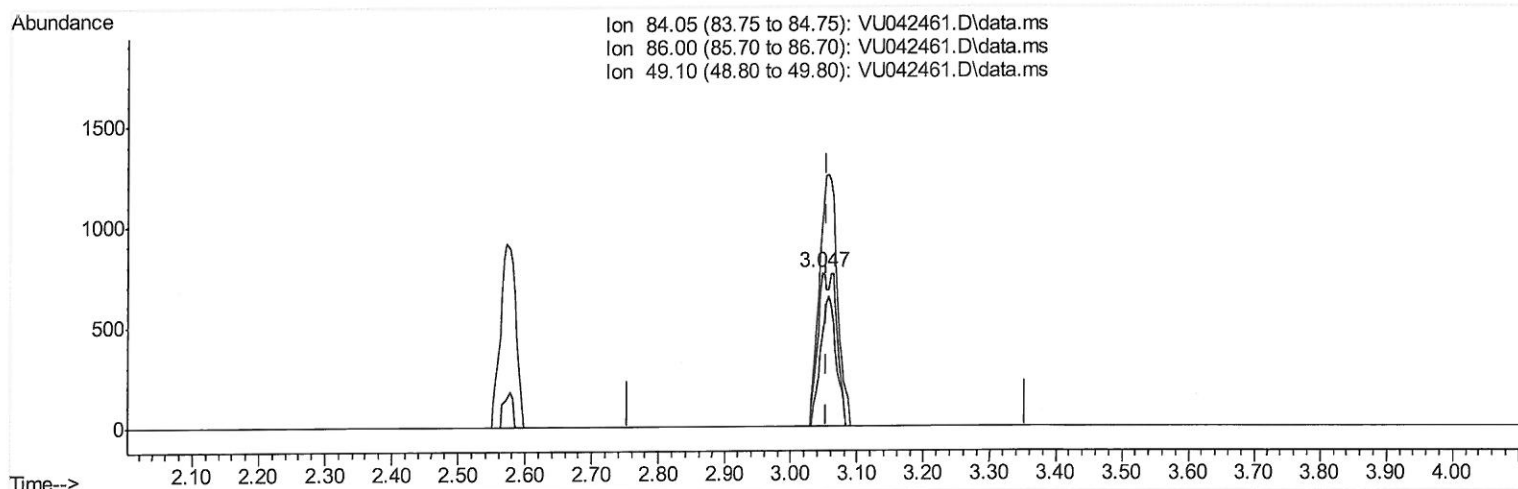
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030121\  
Data File : VU042461.D  
Acq On : 01 Mar 2021 13:12  
Operator : SY/MD  
Sample : VU0301WBL01  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK362

Manual Integrations  
APPROVED

MMDadoda  
3/3/2021 3:48:22 PM

Quant Time: Mar 02 14:47:15 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR030121WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Mar 02 14:41:09 2021  
Response via : Initial Calibration



TIC: VU042461.D\data.ms

(16) Methylene chloride (T)

3.047min (-0.006) 0.20 ug/L m

response 1509

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.05 | 100.00 | 100.00 |
| 86.00 | 69.50  | 60.16  |
| 49.10 | 141.90 | 131.98 |
| 0.00  | 0.00   | 0.00   |

MD  
3/10/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030121\  
 Data File : VU042461.D  
 Acq On : 01 Mar 2021 13:12  
 Operator : SY/MD  
 Sample : VU0301WBL01  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 VBLK362

Manual Integrations  
 APPROVED

MMDadoda  
 3/3/2021 3:48:22 PM

Quant Time: Mar 02 14:47:15 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR030121WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Mar 02 14:41:09 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response           | Conc  | Units | Dev(Min) |
|-------------------------------|----------------|------|--------------------|-------|-------|----------|
| Internal Standards            |                |      |                    |       |       |          |
| 1) 1,4-Difluorobenzene        | 6.260          | 114  | 99280              | 5.00  | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.427          | 117  | 95560              | 5.00  | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.822         | 152  | 50097              | 5.00  | ug/L  | 0.00     |
| System Monitoring Compounds   |                |      |                    |       |       |          |
| 4) Vinyl Chloride-d3          | 1.604          | 65   | 20940              | 4.97  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 40 - 130 |      | Recovery = 99.40%  |       |       |          |
| 7) Chloroethane-d5            | 1.919          | 69   | 21907              | 4.96  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 65 - 130 |      | Recovery = 99.20%  |       |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.575          | 65   | 13624              | 5.07  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 60 - 125 |      | Recovery = 101.40% |       |       |          |
| 20) 2-Butanone-d5             | 4.652          | 46   | 125563             | 49.99 | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 40 - 130 |      | Recovery = 99.98%  |       |       |          |
| 24) Chloroform-d              | 5.073          | 84   | 64332              | 4.87  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = 97.40%  |       |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.713          | 65   | 41065              | 4.94  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = 98.80%  |       |       |          |
| 32) Benzene-d6                | 5.739          | 84   | 115153             | 5.08  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = 101.60% |       |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.700          | 67   | 39491              | 4.96  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 60 - 140 |      | Recovery = 99.20%  |       |       |          |
| 41) Toluene-d8                | 7.906          | 98   | 104877             | 4.73  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = 94.60%  |       |       |          |
| 43) trans-1,3-Dichloroprop... | 8.189          | 79   | 14971              | 4.62  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 55 - 130 |      | Recovery = 92.40%  |       |       |          |
| 46) 2-Hexanone-d5             | 8.649          | 63   | 85269              | 48.07 | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 45 - 130 |      | Recovery = 96.14%  |       |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.767         | 84   | 34725              | 4.80  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 65 - 120 |      | Recovery = 96.00%  |       |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.205         | 152  | 45345              | 5.21  | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 80 - 120 |      | Recovery = 104.20% |       |       |          |
| Target Compounds              |                |      |                    |       |       |          |
| 16) Methylene chloride        | 3.047          | 84   | 1509m              | 0.20  | ug/L  | Qvalue   |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

7 MD  
 3/5/21  
 3/10/21