

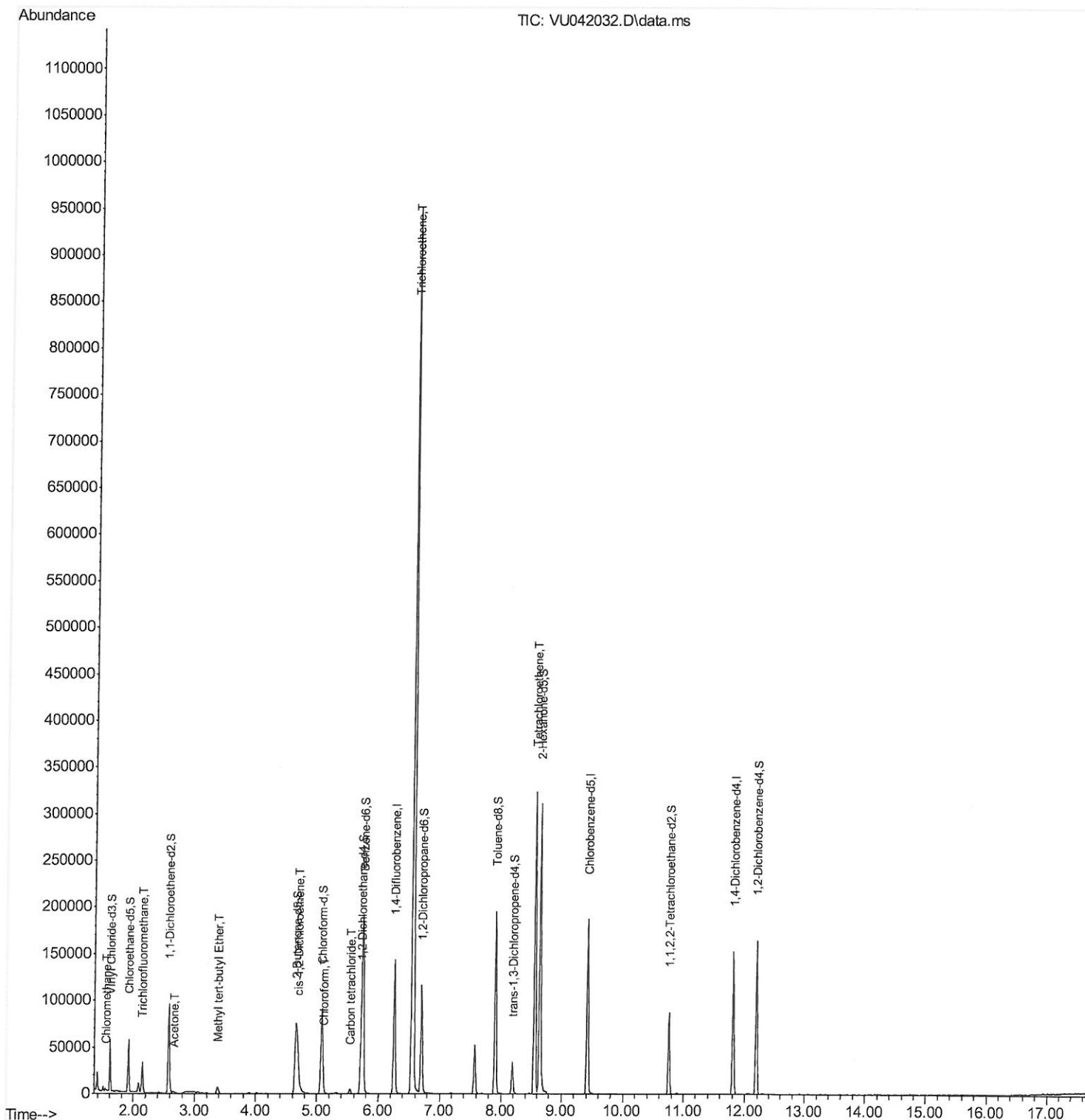
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU011421\  
Data File : VU042032.D  
Acq On : 14 Jan 2021 14:14  
Operator : SY/MD  
Sample : M1027-20  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFXN8

Manual Integrations  
APPROVED

MMDadoda  
1/15/2021 3:27:50 PM

Quant Time: Jan 15 05:24:37 2021  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR011321WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Jan 15 05:20:45 2021  
Response via : Initial Calibration



## Quantitation Report (Qedit)

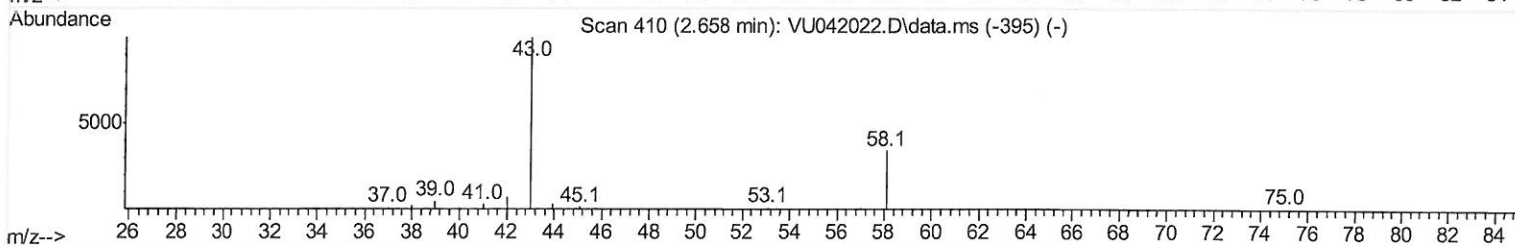
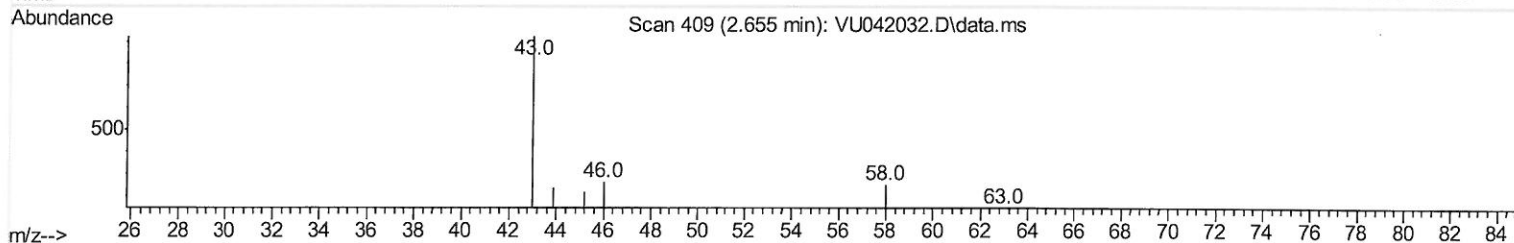
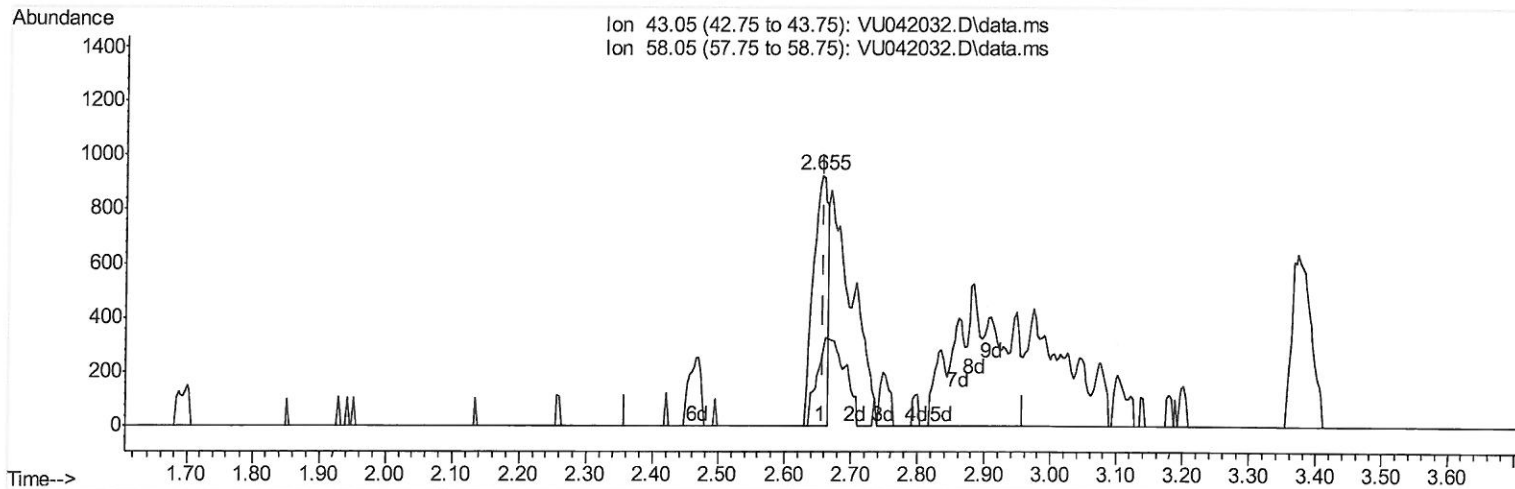
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Response via : Initial Calibration



TIC: VU042032.D\data.ms

(13) Acetone (T)

2.655min (-0.003) 0.77 ug/L

response 1424

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 28.70  | 66.71# |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

## Quantitation Report (Qedit)

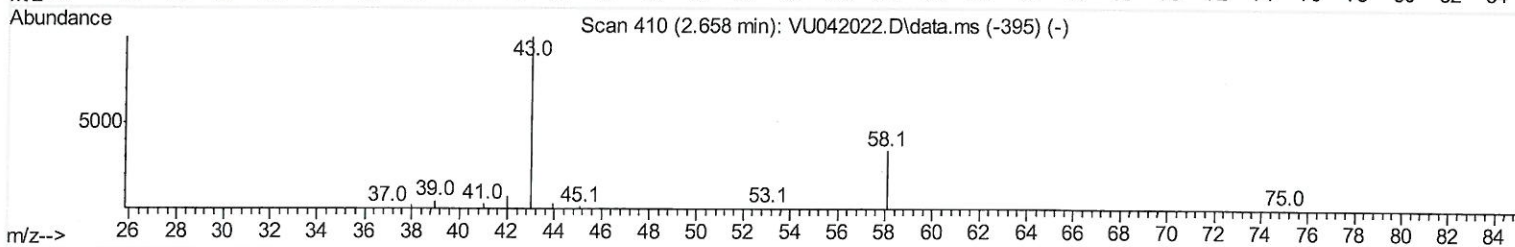
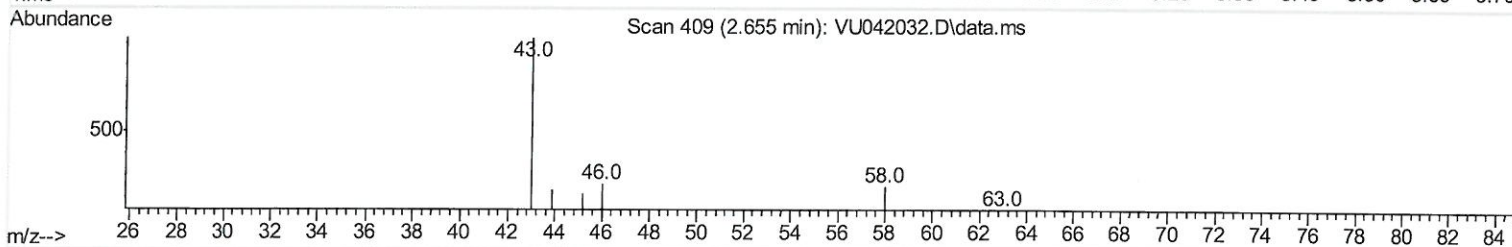
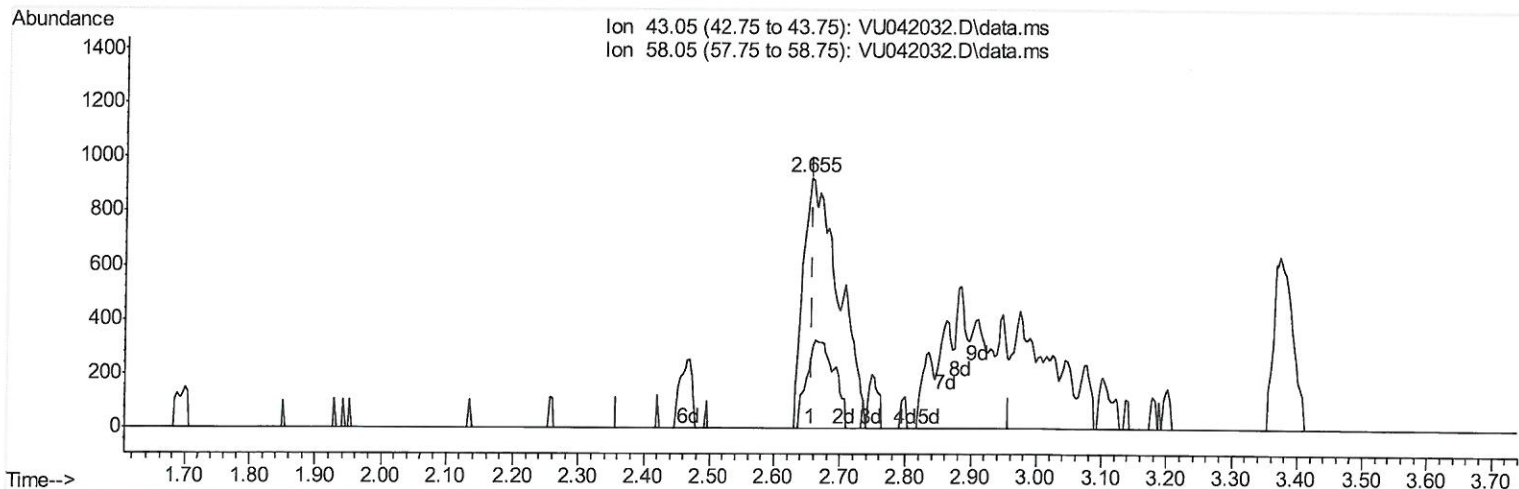
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Acq On : 14 Jan 2021 14:14  
Operator : SY/MD  
Sample : M1027-20  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BFXN8

Manual Integrations  
APPROVED

MMDadoda  
1/15/2021 3:27:50 PM

Quant Time: Jan 15 05:24:37 2021  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR011321WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Fri Jan 15 05:20:45 2021  
Response via : Initial Calibration



TIC: VU042032.D\data.ms

(13) Acetone (T)

2.655min (-0.003) 1.88 ug/L m

response 3469

*MD*  
*01/19/21*

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 43.05 | 100.00 | 100.00 |
| 58.05 | 28.70  | 27.39  |
| 0.00  | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU011421\  
 Data File : VU042032.D  
 Acq On : 14 Jan 2021 14:14  
 Operator : SY/MD  
 Sample : M1027-20  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 BFXN8

Manual Integrations  
 APPROVED

MMDadoda  
 1/15/2021 3:27:50 PM

Quant Time: Jan 15 05:24:37 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR011321WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Fri Jan 15 05:20:45 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc    | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|-------|----------|
| -----                         |                |      |            |         |       |          |
| Internal Standards            |                |      |            |         |       |          |
| 1) 1,4-Difluorobenzene        | 6.259          | 114  | 116537     | 5.00    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.420          | 117  | 105381     | 5.00    | ug/L  | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.809         | 152  | 40116      | 5.00    | ug/L  | 0.00     |
|                               |                |      |            |         |       |          |
| System Monitoring Compounds   |                |      |            |         |       |          |
| 4) Vinyl Chloride-d3          | 1.600          | 65   | 37021      | 4.21    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 40 - 130 |      | Recovery = | 84.20%  |       |          |
| 7) Chloroethane-d5            | 1.919          | 69   | 39851      | 4.79    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 65 - 130 |      | Recovery = | 95.80%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.575          | 63   | 59007      | 3.33    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 60 - 125 |      | Recovery = | 66.60%  |       |          |
| 20) 2-Butanone-d5             | 4.655          | 46   | 145010     | 49.14   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 40 - 130 |      | Recovery = | 98.28%  |       |          |
| 24) Chloroform-d              | 5.079          | 84   | 86368      | 4.80    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 96.00%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.716          | 65   | 50742      | 5.17    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 103.40% |       |          |
| 32) Benzene-d6                | 5.742          | 84   | 176386     | 5.18    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 125 |      | Recovery = | 103.60% |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.700          | 67   | 57862      | 5.18    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 60 - 140 |      | Recovery = | 103.60% |       |          |
| 41) Toluene-d8                | 7.906          | 98   | 134204     | 4.41    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 70 - 130 |      | Recovery = | 88.20%  |       |          |
| 43) trans-1,3-Dichloroprop... | 8.185          | 79   | 20449      | 4.55    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 55 - 130 |      | Recovery = | 91.00%  |       |          |
| 46) 2-Hexanone-d5             | 8.642          | 63   | 115128     | 50.01   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 45 - 130 |      | Recovery = | 100.02% |       |          |
| 57) 1,1,2,2-Tetrachloroeth... | 10.758         | 84   | 46129      | 5.42    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 65 - 120 |      | Recovery = | 108.40% |       |          |
| 64) 1,2-Dichlorobenzene-d4    | 12.188         | 152  | 42314      | 5.60    | ug/L  | 0.00     |
| Spiked Amount 5.000           | Range 80 - 120 |      | Recovery = | 112.00% |       |          |
|                               |                |      |            |         |       |          |
| Target Compounds              |                |      |            |         |       |          |
| 3) Chloromethane              | 1.523          | 50   | 2025       | 0.15    | ug/L  | 94       |
| 9) Trichlorofluoromethane     | 2.147          | 101  | 20529      | 1.18    | ug/L  | 98       |
| 13) Acetone                   | 2.655          | 43   | 3469m      | 1.88    | ug/L  |          |
| 17) Methyl tert-butyl Ether   | 3.382          | 73   | 7932       | 0.33    | ug/L  | 97       |
| 22) cis-1,2-Dichloroethene    | 4.684          | 96   | 11389      | 1.18    | ug/L  | 96       |
| 25) Chloroform                | 5.105          | 83   | 4249       | 0.23    | ug/L  | 89       |
| 31) Carbon tetrachloride      | 5.536          | 117  | 3028       | 0.23    | ug/L  | 90       |
| 34) Trichloroethene           | 6.552          | 95   | 339868     | 34.86   | ug/L  | 99       |
| 47) Tetrachloroethene         | 8.558          | 164  | 70178      | 11.11   | ug/L  | 96       |
| -----                         |                |      |            |         |       |          |

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

7 m0  
 01/19/21