

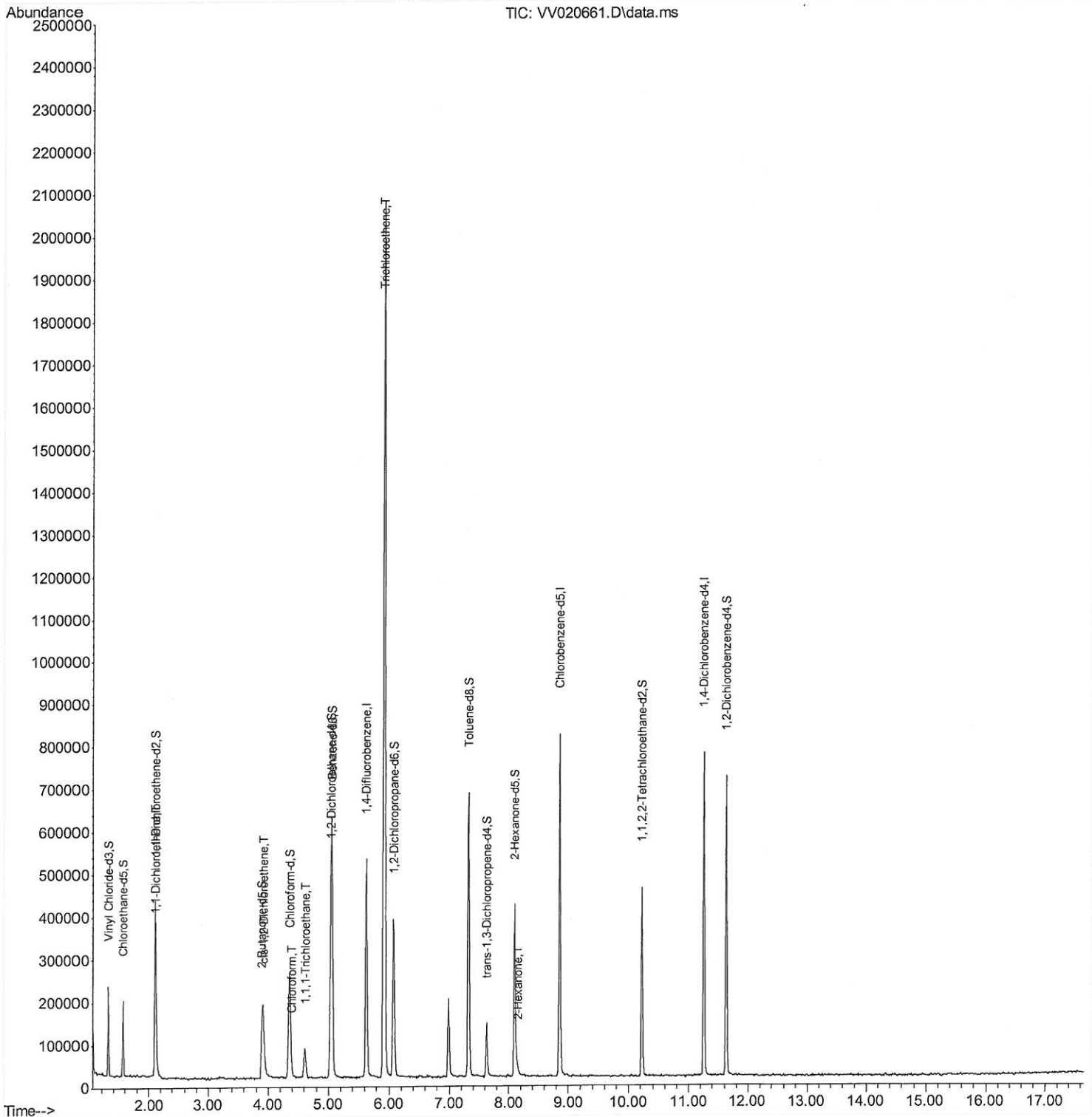
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031721\  
Data File : VV020661.D  
Acq On : 17 Mar 2021 17:39  
Operator : SY/MD  
Sample : M1700-02  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0BG9

Manual Integrations  
APPROVED

MMDadoda  
3/19/2021 11:28:41 AM

Quant Time: Mar 18 01:19:11 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.M  
Quant Title : VOC Analysis  
QLast Update : Thu Mar 18 01:14:23 2021  
Response via : Initial Calibration



## Quantitation Report (Qedit)

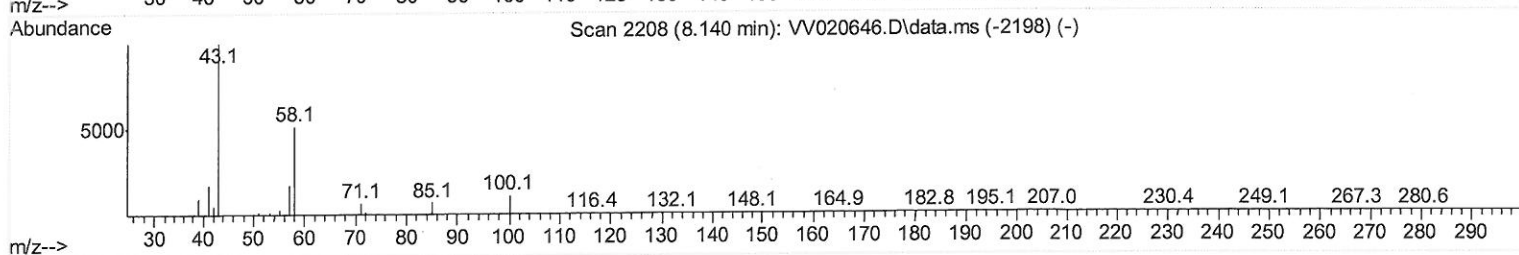
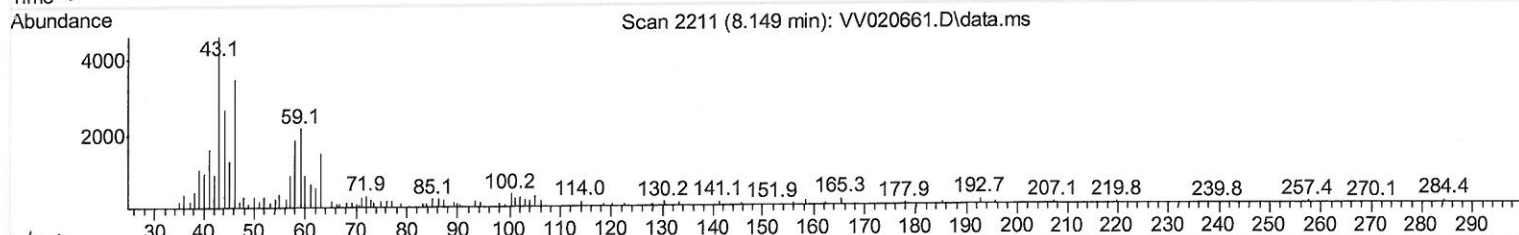
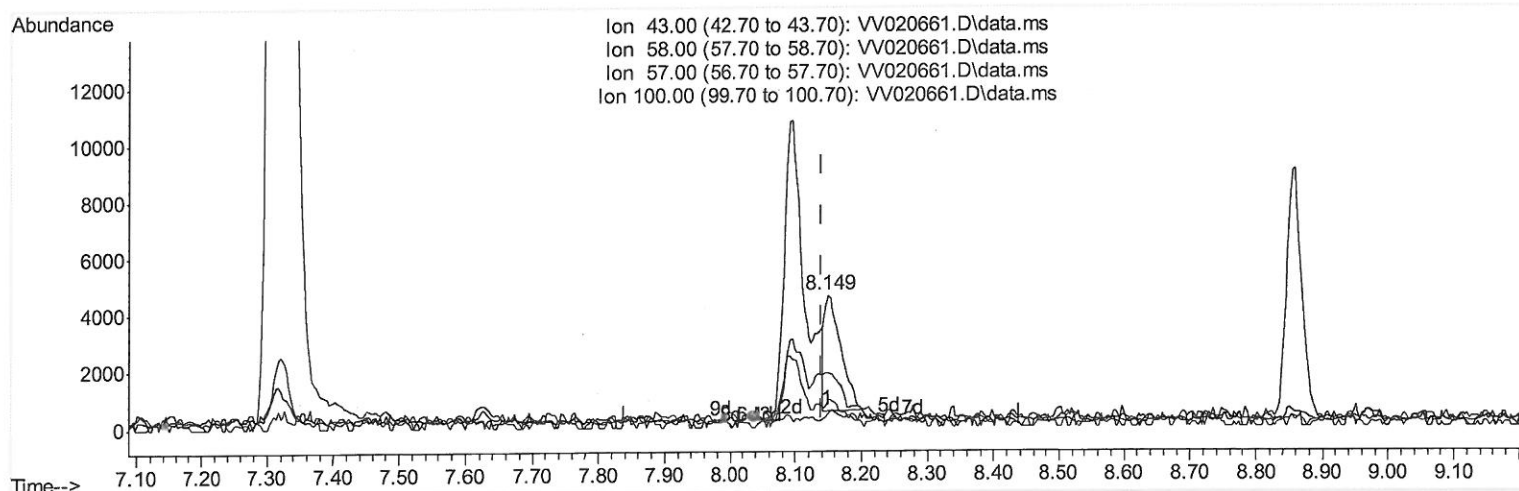
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW031721\  
Data File : VW020661.D  
Acq On : 17 Mar 2021 17:39  
Operator : SY/MD  
Sample : M1700-02  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0BG9

Manual Integrations  
APPROVED

MMDadoda  
3/19/2021 11:28:41 AM

Quant Time: Mar 18 01:19:11 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.M  
Quant Title : VOC Analysis  
QLast Update : Thu Mar 18 01:14:23 2021  
Response via : Initial Calibration



TIC: VW020661.D\data.ms

(48) 2-Hexanone (T)

8.149min (+ 0.010) 1.91 ug/L

response 7225

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 43.00  | 100.00 | 100.00 |
| 58.00  | 52.20  | 0.00#  |
| 57.00  | 18.70  | 6.15#  |
| 100.00 | 11.10  | 13.33# |

## Quantitation Report (Qedit)

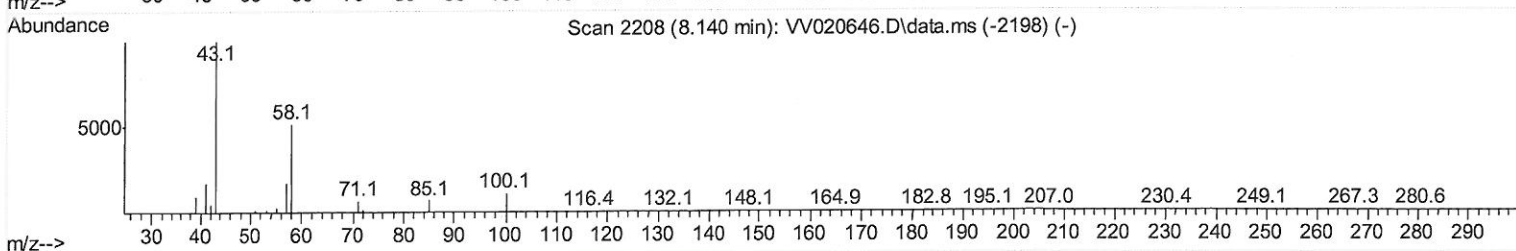
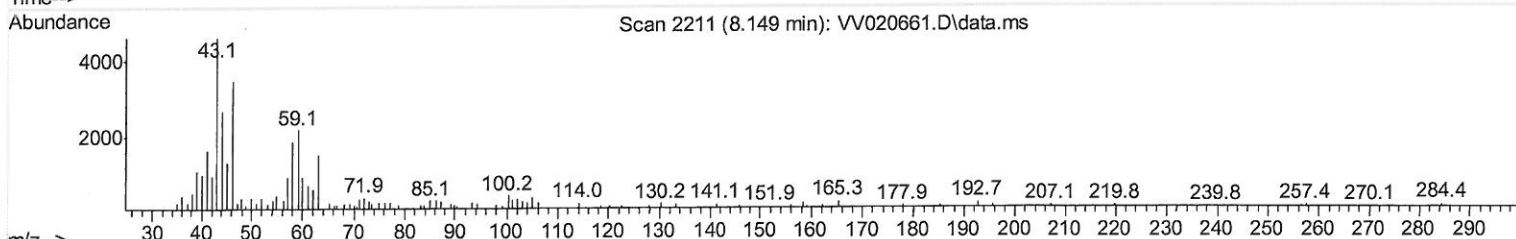
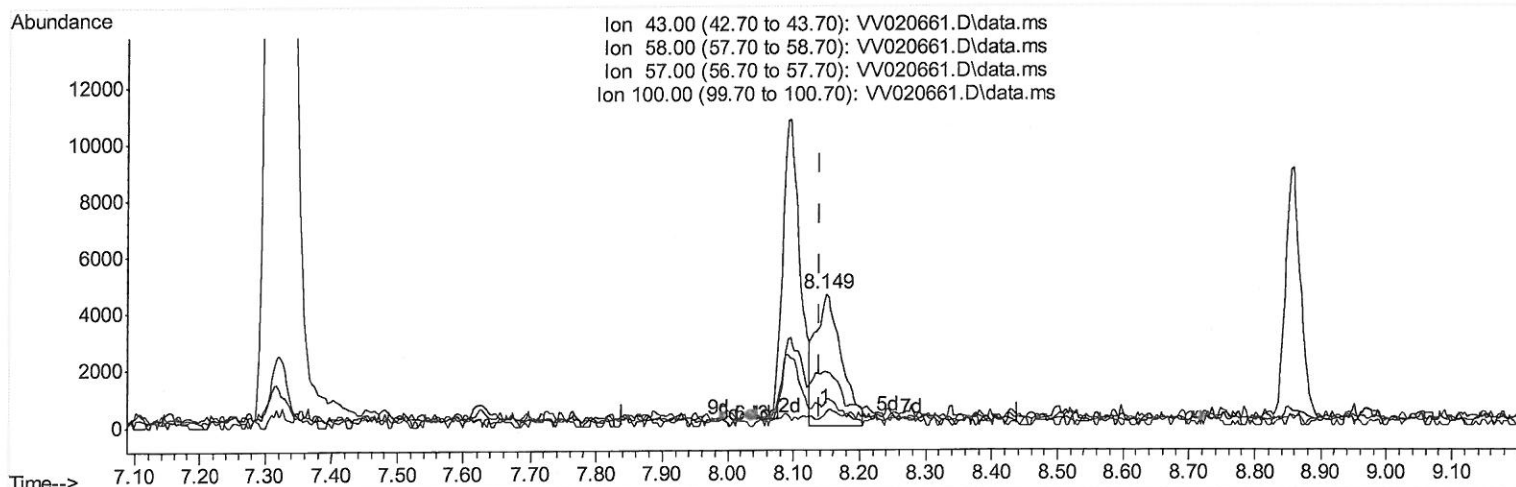
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\V031721\  
Data File : VV020661.D  
Acq On : 17 Mar 2021 17:39  
Operator : SY/MD  
Sample : M1700-02  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0BG9

Manual Integrations  
APPROVED

MMDadoda  
3/19/2021 11:28:41 AM

Quant Time: Mar 18 01:19:11 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.M  
Quant Title : VOC Analysis  
QLast Update : Thu Mar 18 01:14:23 2021  
Response via : Initial Calibration



TIC: VV020661.D\data.ms

(48) 2-Hexanone (T)

8.149min (+ 0.010) 3.31 ug/L m

response 12538

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 43.00  | 100.00 | 100.00 |
| 58.00  | 52.20  | 0.00#  |
| 57.00  | 18.70  | 3.54#  |
| 100.00 | 11.10  | 7.68#  |

MD  
3/19/21

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW031721\  
 Data File : VW020661.D  
 Acq On : 17 Mar 2021 17:39  
 Operator : SY/MD  
 Sample : M1700-02  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0BG9

Manual Integrations  
 APPROVED

MMDadoda  
 3/19/2021 11:28:41 AM

Quant Time: Mar 18 01:19:11 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM031321WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Mar 18 01:14:23 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| -----                         |                |      |            |         |        |          |
| Internal Standards            |                |      |            |         |        |          |
| 1) 1,4-Difluorobenzene        | 5.622          | 114  | 420385     | 50.00   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.857          | 117  | 408962     | 50.00   | ug/L   | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.255         | 152  | 179274     | 50.00   | ug/L   | 0.00     |
|                               |                |      |            |         |        |          |
| System Monitoring Compounds   |                |      |            |         |        |          |
| 4) Vinyl Chloride-d3          | 1.307          | 65   | 120681     | 35.59   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 71.18%  |        |          |
| 7) Chloroethane-d5            | 1.568          | 69   | 104299     | 38.45   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 76.90%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.111          | 63   | 197778     | 30.68   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 61.36%  |        |          |
| 21) 2-Butanone-d5             | 3.896          | 46   | 228243     | 104.87  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 104.87% |        |          |
| 24) Chloroform-d              | 4.352          | 84   | 248720     | 42.20   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 84.40%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.037          | 65   | 168348     | 43.29   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 86.58%  |        |          |
| 32) Benzene-d6                | 5.053          | 84   | 493575     | 43.68   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 87.36%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.072          | 67   | 168936     | 46.73   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 93.46%  |        |          |
| 41) Toluene-d8                | 7.320          | 98   | 421019     | 41.92   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 83.84%  |        |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 70179      | 41.54   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 83.08%  |        |          |
| 47) 2-Hexanone-d5             | 8.092          | 63   | 128869     | 95.28   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 95.28%  |        |          |
| 57) 1,1,2,2-Tetrachloroeth... | 10.220         | 84   | 204095     | 45.18   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 90.36%  |        |          |
| 64) 1,2-Dichlorobenzene-d4    | 11.632         | 152  | 161154     | 46.39   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 92.78%  |        |          |
|                               |                |      |            |         |        |          |
| Target Compounds              |                |      |            | Qvalue  |        |          |
| 12) 1,1-Dichloroethene        | 2.121          | 96   | 37292      | 13.14   | ug/L # | 56       |
| 20) cis-1,2-Dichloroethene    | 3.915          | 96   | 47534      | 15.19   | ug/L # | 95       |
| 25) Chloroform                | 4.388          | 83   | 14032      | 2.32    | ug/L   | 88       |
| 30) 1,1,1-Trichloroethane     | 4.613          | 97   | 54754      | 11.08   | ug/L   | 97       |
| 34) Trichloroethene           | 5.915          | 95   | 692220     | 198.82  | ug/L   | 100      |
| 48) 2-Hexanone                | 8.149          | 43   | 12538m     | 3.31    | ug/L   |          |

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

MD  
 3/19/21