

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW032621\  
 Data File : VW020782.D  
 Acq On : 27 Mar 2021 01:36  
 Operator : SY/MD  
 Sample : M1824-13  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG4T8

Quant Time: Mar 27 08:24:59 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM032321WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Mar 27 08:21:41 2021  
 Response via : Initial Calibration

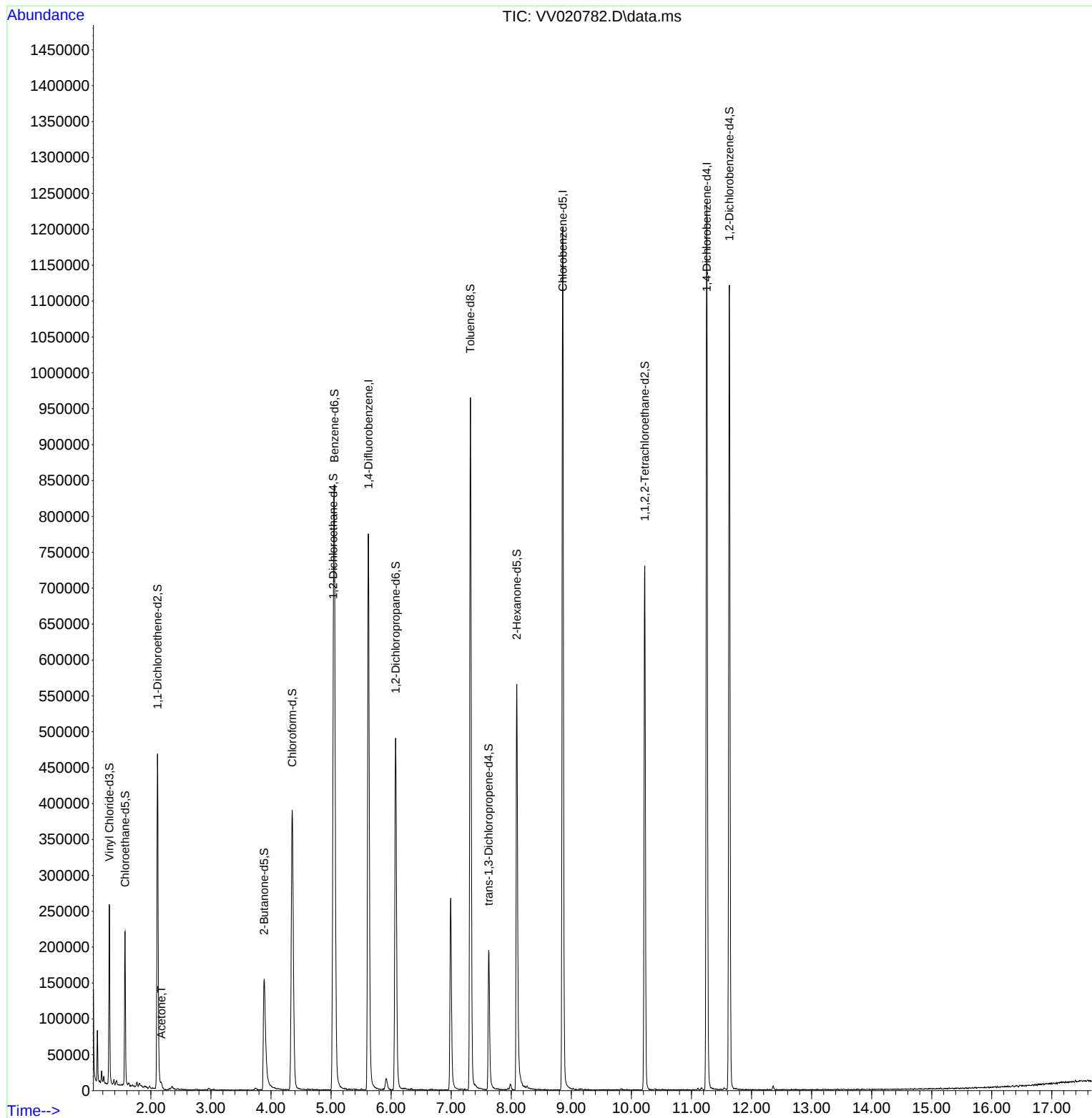
| Compound                      | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| -----                         |                |      |            |         |        |          |
| Internal Standards            |                |      |            |         |        |          |
| 1) 1,4-Difluorobenzene        | 5.622          | 114  | 660547     | 50.00   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.857          | 117  | 652748     | 50.00   | ug/L   | 0.00     |
| 60) 1,4-Dichlorobenzene-d4    | 11.255         | 152  | 315194     | 50.00   | ug/L   | 0.00     |
|                               |                |      |            |         |        |          |
| System Monitoring Compounds   |                |      |            |         |        |          |
| 4) Vinyl Chloride-d3          | 1.310          | 65   | 142867     | 30.47   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 60.94%  |        |          |
| 7) Chloroethane-d5            | 1.571          | 69   | 126801     | 35.76   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 71.52%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.111          | 63   | 242715     | 27.43   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 54.86%# |        |          |
| 21) 2-Butanone-d5             | 3.886          | 46   | 261449     | 85.69   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 85.69%  |        |          |
| 24) Chloroform-d              | 4.355          | 84   | 403689     | 43.31   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 86.62%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.037          | 65   | 274086     | 44.64   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 89.28%  |        |          |
| 32) Benzene-d6                | 5.056          | 84   | 716117     | 41.16   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 82.32%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.075          | 67   | 226446     | 42.39   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 84.78%  |        |          |
| 41) Toluene-d8                | 7.320          | 98   | 632342     | 39.04   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 78.08%# |        |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 115960     | 40.80   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 81.60%  |        |          |
| 47) 2-Hexanone-d5             | 8.091          | 63   | 195153     | 87.14   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 87.14%  |        |          |
| 57) 1,1,2,2-Tetrachloroeth... | 10.223         | 84   | 326777     | 42.00   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 84.00%  |        |          |
| 64) 1,2-Dichlorobenzene-d4    | 11.631         | 152  | 289699     | 47.36   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 94.72%  |        |          |
|                               |                |      |            |         |        |          |
| Target Compounds              |                |      |            |         | Qvalue |          |
| 13) Acetone                   | 2.175          | 43   | 7865       | 3.61    | ug/L   | 91       |
| -----                         |                |      |            |         |        |          |

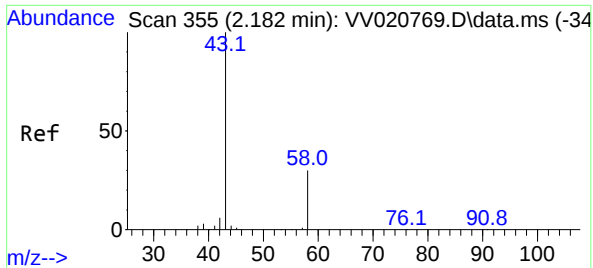
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032621\  
Data File : VV020782.D  
Acq On : 27 Mar 2021 01:36  
Operator : SY/MD  
Sample : M1824-13  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG4T8

Quant Time: Mar 27 08:24:59 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SOMVLM032321WMA.M  
Quant Title : VOC Analysis  
QLast Update : Sat Mar 27 08:21:41 2021  
Response via : Initial Calibration





#13  
 Acetone  
 Concen: 3.61 ug/L  
 RT: 2.175 min Scan# 353  
 Delta R.T. -0.006 min  
 Lab File: VV020782.D  
 Acq: 27 Mar 2021 01:36

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG4T8

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 43    | Resp: | 7865 |
| Ion Ratio | Lower | Upper |      |
| 43        | 100   |       |      |
| 58        | 25.7  | 0.0   | 60.8 |

