

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW042321\  
 Data File : VW021122.D  
 Acq On : 23 Apr 2021 16:15  
 Operator : SY/MD  
 Sample : M2123-08  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG7B9

Manual Integrations  
 APPROVED

MMDadoda  
 4/26/2021 2:53:31 PM

Quant Time: Apr 24 03:45:35 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Apr 24 03:42:40 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc    | Units | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|-------|----------|
| -----                         |                |      |            |         |       |          |
| Internal Standards            |                |      |            |         |       |          |
| 1) 1,4-Difluorobenzene        | 5.622          | 114  | 668113     | 50.00   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.857          | 117  | 653679     | 50.00   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.255         | 152  | 306206     | 50.00   | ug/L  | 0.00     |
|                               |                |      |            |         |       |          |
| System Monitoring Compounds   |                |      |            |         |       |          |
| 4) Vinyl Chloride-d3          | 1.307          | 65   | 203220     | 37.02   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 74.04%  |       |          |
| 7) Chloroethane-d5            | 1.571          | 69   | 166479     | 41.22   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 82.44%  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.108          | 63   | 310003     | 30.62   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 61.24%  |       |          |
| 21) 2-Butanone-d5             | 3.918          | 46   | 276725m    | 103.22  | ug/L  | 0.02     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 103.22% |       |          |
| 24) Chloroform-d              | 4.352          | 84   | 432947     | 44.24   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 88.48%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.037          | 65   | 299760     | 48.18   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 96.36%  |       |          |
| 32) Benzene-d6                | 5.053          | 84   | 786404     | 45.17   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 90.34%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 6.075          | 67   | 243749     | 46.91   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 93.82%  |       |          |
| 41) Toluene-d8                | 7.320          | 98   | 736270     | 43.70   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 87.40%  |       |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 127404     | 44.86   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 89.72%  |       |          |
| 47) 2-Hexanone-d5             | 8.095          | 63   | 209405     | 101.60  | ug/L  | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 101.60% |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220         | 84   | 346126     | 44.16   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 88.32%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.632         | 152  | 304371     | 50.32   | ug/L  | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 100.64% |       |          |
|                               |                |      |            |         |       |          |
| Target Compounds              |                |      |            |         |       | Qvalue   |
| 13) Acetone                   | 2.220          | 43   | 19237m     | 7.68    | ug/L  |          |
| -----                         |                |      |            |         |       |          |

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

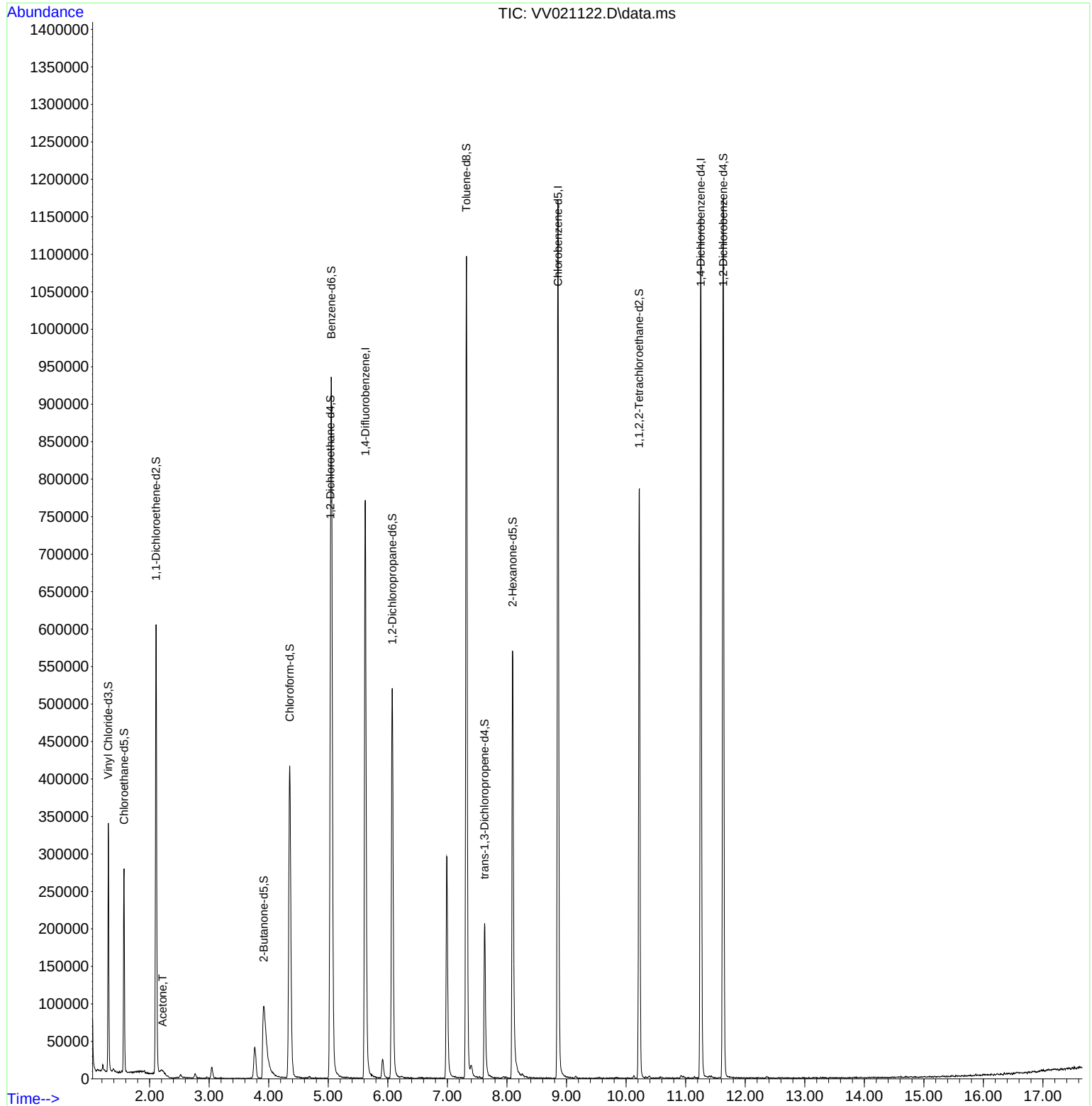
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV042321\  
Data File : VV021122.D  
Acq On : 23 Apr 2021 16:15  
Operator : SY/MD  
Sample : M2123-08  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 14 Sample Multiplier: 1

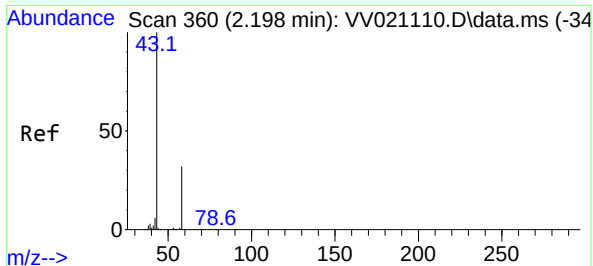
Instrument :  
MSVOA\_V  
ClientSampleId :  
BG7B9

Manual Integrations  
APPROVED

MMDadoda  
4/26/2021 2:53:31 PM

Quant Time: Apr 24 03:45:35 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM042121WMA.M  
Quant Title : VOC Analysis  
QLast Update : Sat Apr 24 03:42:40 2021  
Response via : Initial Calibration





#13  
Acetone  
Concen: 7.68 ug/L m  
RT: 2.220 min Scan# 367  
Delta R.T. 0.022 min  
Lab File: VV021122.D  
Acq: 23 Apr 2021 16:15

Tgt Ion: 43 Resp: 19237  
Ion Ratio Lower Upper  
43 100  
58 5.6 0.0 30.8

Instrument :  
MSVOA\_V  
ClientSampleId :  
BG7B9

Manual Integrations  
APPROVED

MMDadoda  
4/26/2021 2:53:31 PM

