

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW111821\  
 Data File : VW023620.D  
 Acq On : 18 Nov 2021 21:39  
 Operator : SY/MD  
 Sample : M4706-03  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 B0AA4

Quant Time: Nov 19 04:10:11 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Nov 19 03:51:44 2021  
 Response via : Initial Calibration

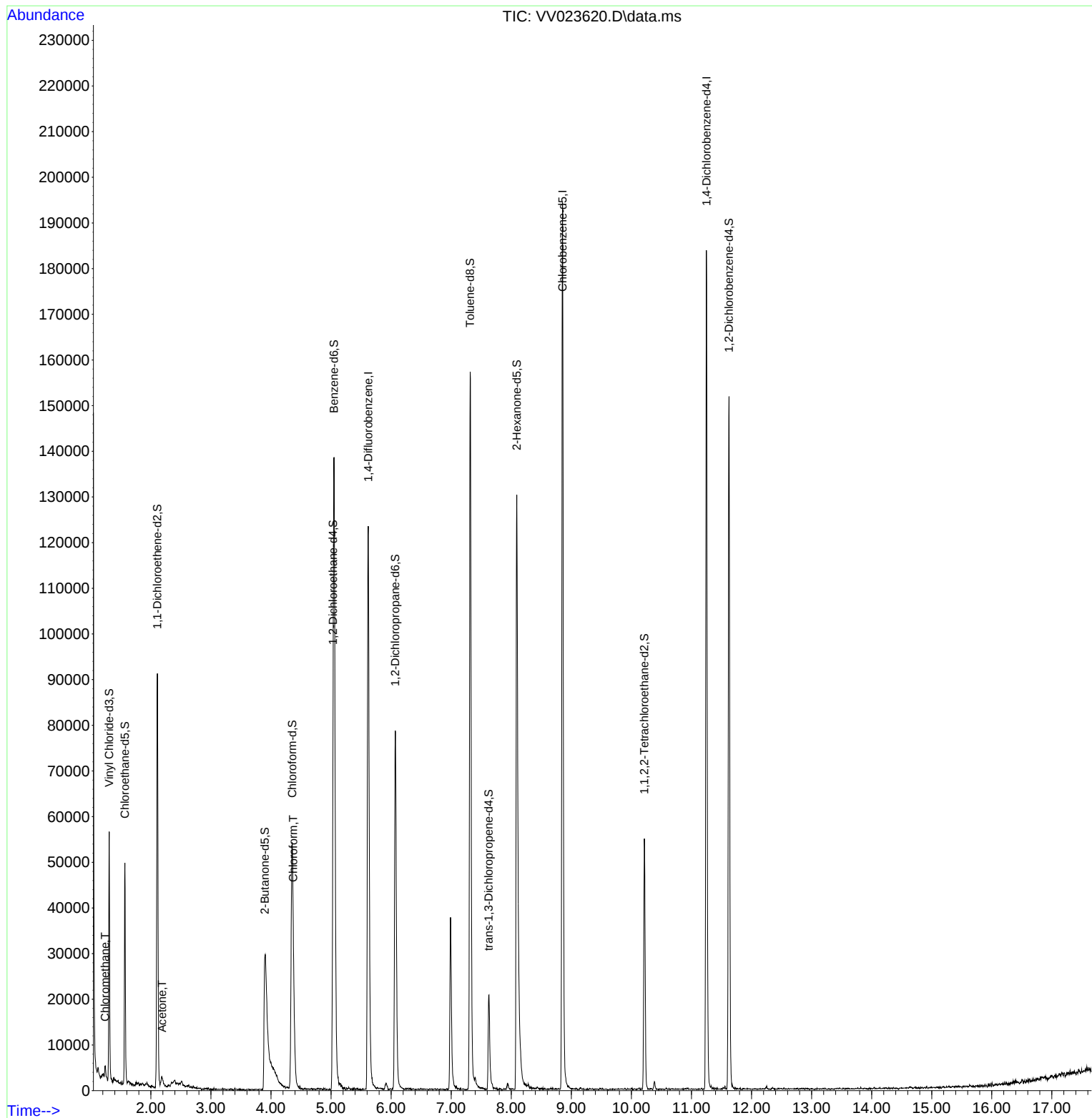
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 111794   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 111534   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 49400    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65    | 33357    | 4.763    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 95.200%  |
| 7) Chloroethane-d5            | 1.568  | 69    | 27529    | 4.823    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 96.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.108  | 63    | 47026    | 3.587    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 71.800%  |
| 20) 2-Butanone-d5             | 3.896  | 46    | 57581    | 47.723   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 95.440%  |
| 24) Chloroform-d              | 4.352  | 84    | 54292    | 3.638    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 72.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65    | 31415    | 4.681    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 93.600%  |
| 32) Benzene-d6                | 5.050  | 84    | 122649   | 4.286    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 85.800%  |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67    | 37964    | 4.507    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 90.200%  |
| 41) Toluene-d8                | 7.317  | 98    | 108055   | 4.029    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 80.600%  |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79    | 13181    | 4.126    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 82.600%  |
| 46) 2-Hexanone-d5             | 8.092  | 63    | 47639    | 40.534   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 81.060%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84    | 25057    | 4.136    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 82.800%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 40389    | 4.910    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 98.200%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 3) Chloromethane              | 1.240  | 50    | 1992     | 0.215    | ug/L  | 99       |
| 13) Acetone                   | 2.185  | 43    | 3631     | 4.925    | ug/L  | 97       |
| 25) Chloroform                | 4.371  | 83    | 12943    | 0.878    | ug/L  | 97       |
| -----                         |        |       |          |          |       |          |

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

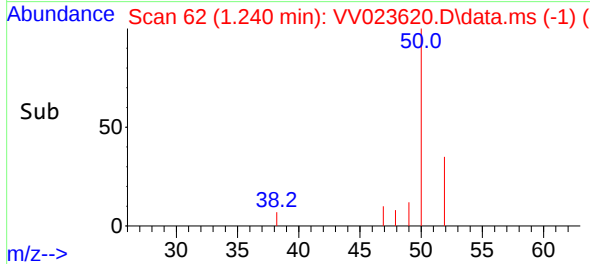
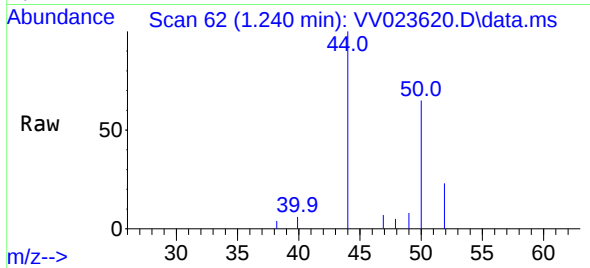
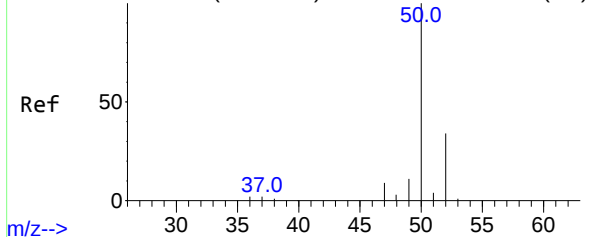
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV111821\  
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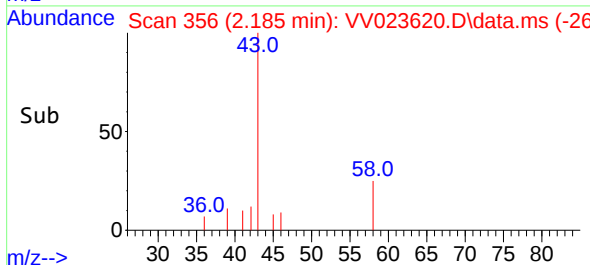
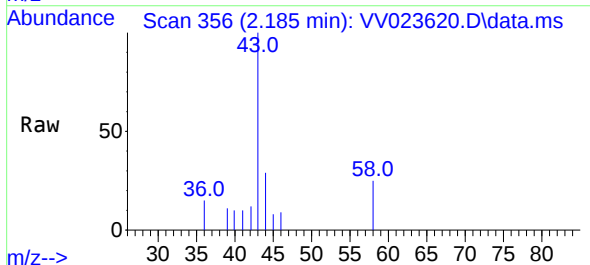
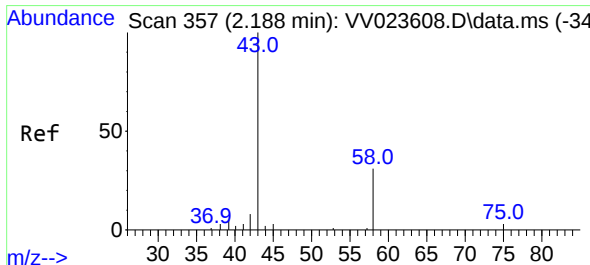
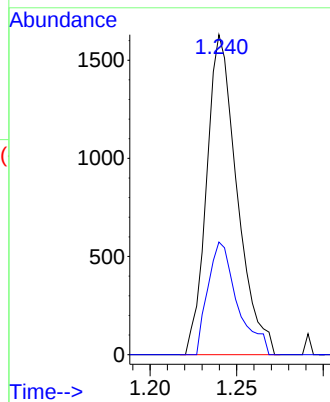
Abundance Scan 62 (1.240 min): VV023608.D\data.ms (-54)



#3  
Chloromethane  
Concen: 0.215 ug/L  
RT: 1.240 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VV023620.D  
Acq: 18 Nov 2021 21:39

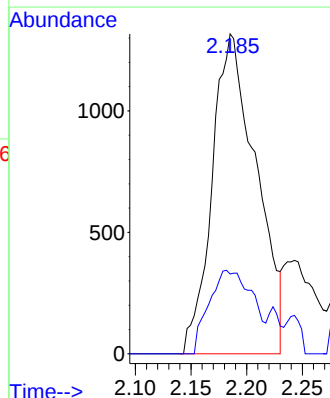
Instrument :  
MSVOA\_V  
ClientSampleId :  
B0AA4

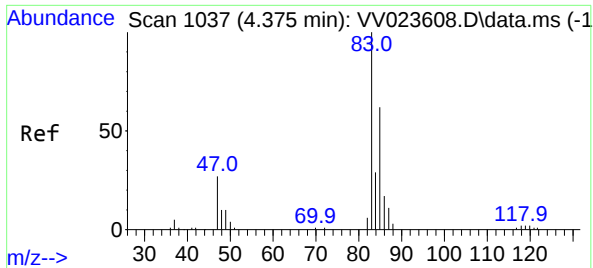
Tgt Ion: 50 Resp: 1992  
Ion Ratio Lower Upper  
50 100  
52 35.2 24.3 45.1



#13  
Acetone  
Concen: 4.925 ug/L  
RT: 2.185 min Scan# 356  
Delta R.T. -0.003 min  
Lab File: VV023620.D  
Acq: 18 Nov 2021 21:39

Tgt Ion: 43 Resp: 3631  
Ion Ratio Lower Upper  
43 100  
58 26.0 0.0 55.4





#25  
Chloroform  
Concen: 0.878 ug/L  
RT: 4.371 min Scan# 10  
Delta R.T. -0.003 min  
Lab File: VV023620.D  
Acq: 18 Nov 2021 21:39

Instrument :  
MSVOA\_V  
ClientSampleId :  
B0AA4

Tgt Ion: 83 Resp: 12943  
Ion Ratio Lower Upper  
83 100  
85 64.7 46.8 86.8

