

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW100621\  
 Data File : VW022637.D  
 Acq On : 06 Oct 2021 22:14  
 Operator : SY/MD  
 Sample : M4050-05  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 GB7C1

Quant Time: Oct 07 07:46:17 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR100421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Oct 07 07:45:03 2021  
 Response via : Initial Calibration

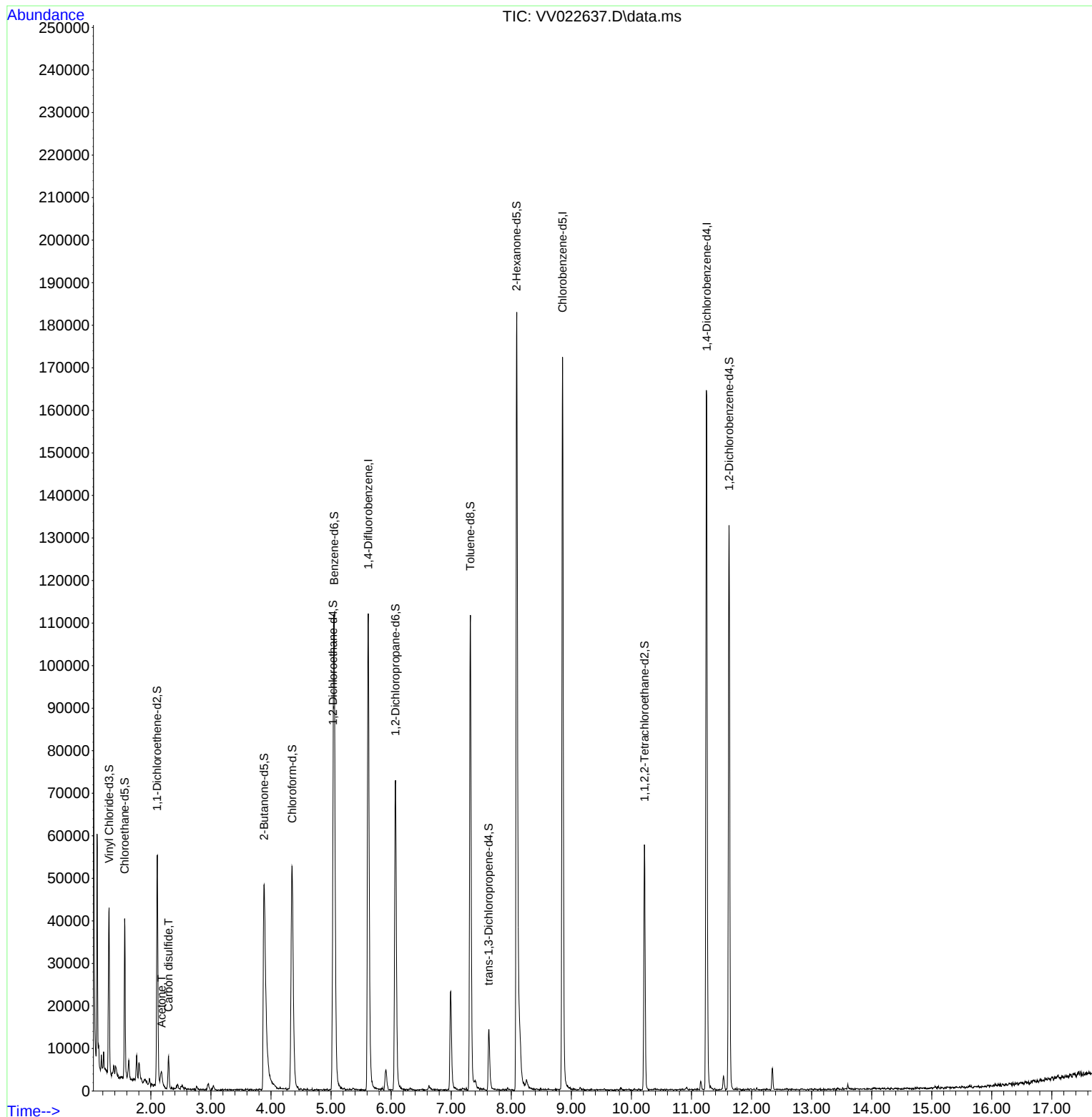
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 101106   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 100124   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252 | 152   | 45496    | 5.000    | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.304  | 65    | 13755    | 4.246    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 85.000%  |
| 7) Chloroethane-d5            | 1.564  | 69    | 21554    | 4.936    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 98.800%  |
| 11) 1,1-Dichloroethene-d2     | 2.105  | 63    | 27946    | 2.973    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 59.400%# |
| 20) 2-Butanone-d5             | 3.886  | 46    | 89989    | 46.995   | ug/L   | -0.02    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 93.980%  |
| 24) Chloroform-d              | 4.352  | 84    | 55779    | 4.472    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 89.400%  |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65    | 29330    | 4.991    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 99.800%  |
| 32) Benzene-d6                | 5.053  | 84    | 99742    | 4.421    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 88.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67    | 35972    | 4.519    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 90.400%  |
| 41) Toluene-d8                | 7.320  | 98    | 76725    | 4.056    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 81.200%  |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79    | 9080     | 4.310    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 86.200%  |
| 46) 2-Hexanone-d5             | 8.088  | 63    | 57943    | 44.422   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 88.840%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220 | 84    | 27027    | 4.469    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 89.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.628 | 152   | 36238    | 5.149    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 103.000% |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.179  | 43    | 4921     | 4.779    | ug/L # | 32       |
| 14) Carbon disulfide          | 2.294  | 76    | 8315     | 0.459    | ug/L   | 97       |
| -----                         |        |       |          |          |        |          |

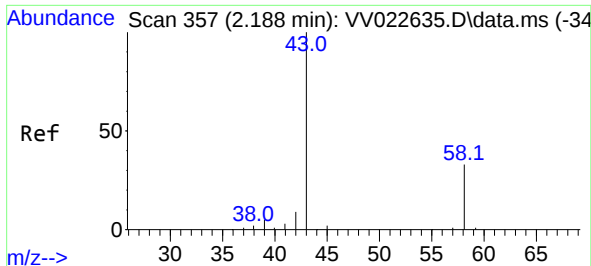
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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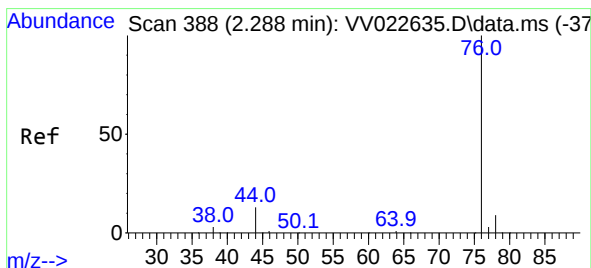
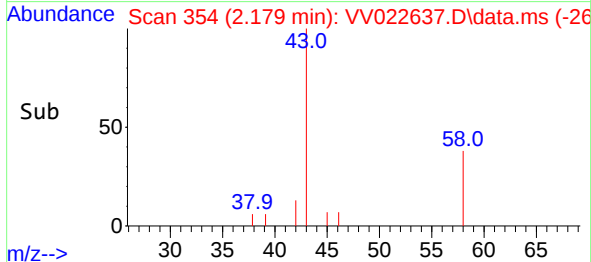
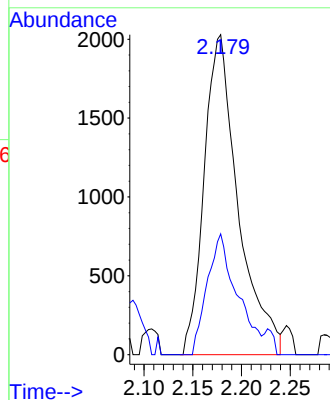
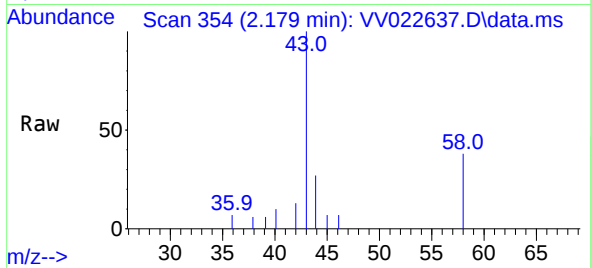




#13  
Acetone  
Concen: 4.779 ug/L  
RT: 2.179 min Scan# 354  
Delta R.T. -0.010 min  
Lab File: VV022637.D  
Acq: 06 Oct 2021 22:14

Instrument :  
MSVOA\_V  
ClientSampleId :  
GB7C1

Tgt Ion: 43 Resp: 4921  
Ion Ratio Lower Upper  
43 100  
58 33.2 0.0 17.6#



#14  
Carbon disulfide  
Concen: 0.459 ug/L  
RT: 2.294 min Scan# 390  
Delta R.T. 0.006 min  
Lab File: VV022637.D  
Acq: 06 Oct 2021 22:14

Tgt Ion: 76 Resp: 8315  
Ion Ratio Lower Upper  
76 100  
78 8.6 7.8 11.6

