

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW110521\  
 Data File : VW023226.D  
 Acq On : 05 Nov 2021 12:53  
 Operator : SY/MD  
 Sample : M4492-06  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BG1S3

Quant Time: Nov 09 02:45:01 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR110421WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 09 02:04:24 2021  
 Response via : Initial Calibration

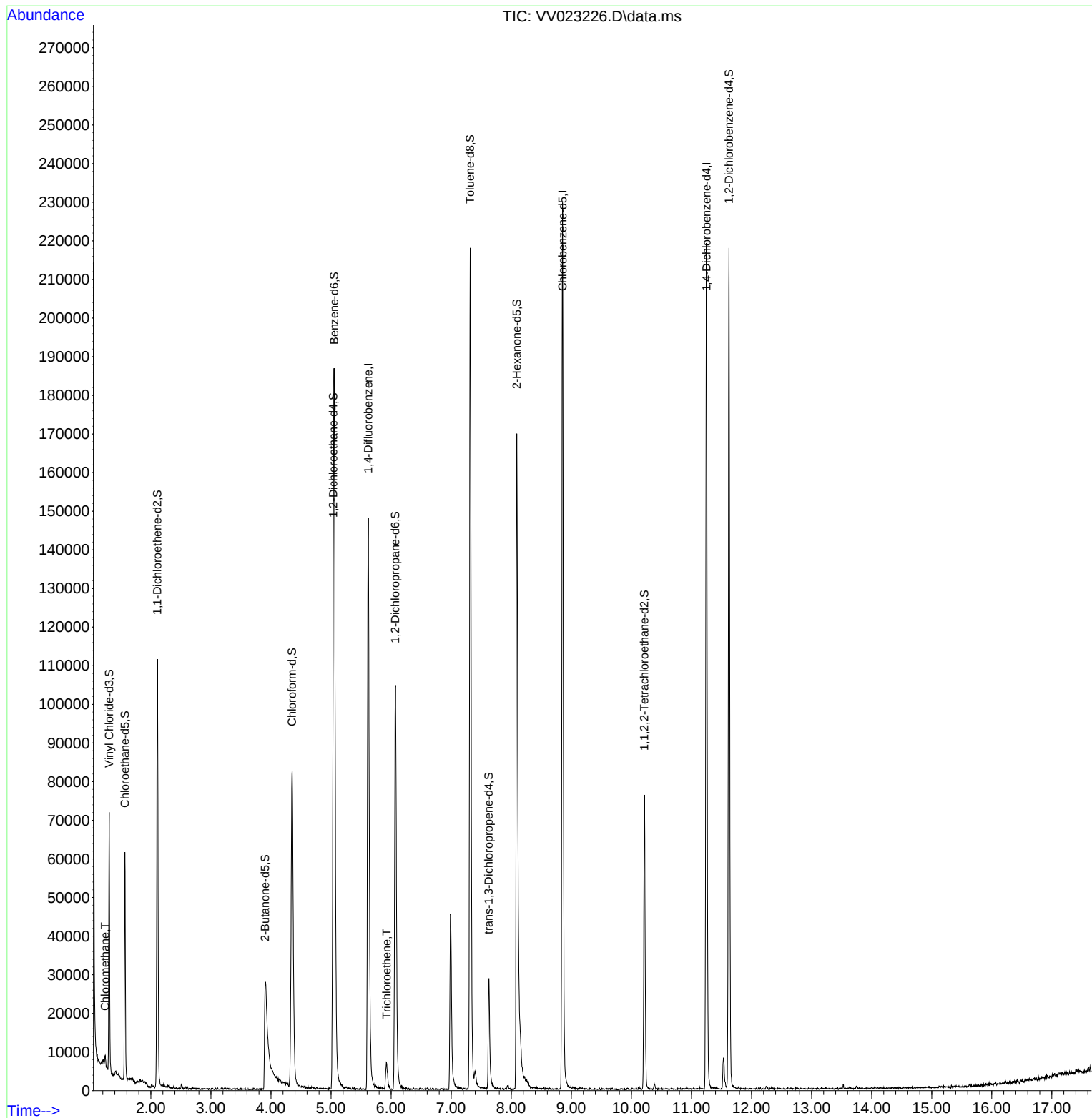
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114   | 131163   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117   | 129568   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152   | 59095    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65    | 40278    | 4.902    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 98.000%  |
| 7) Chloroethane-d5            | 1.568  | 69    | 34167    | 5.102    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 102.000% |
| 11) 1,1-Dichloroethene-d2     | 2.108  | 63    | 56362    | 3.664    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 73.200%  |
| 20) 2-Butanone-d5             | 3.902  | 46    | 65582    | 46.327   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 92.660%  |
| 24) Chloroform-d              | 4.352  | 84    | 87127    | 4.975    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 99.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65    | 41667    | 5.291    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 105.800% |
| 32) Benzene-d6                | 5.053  | 84    | 168759   | 5.076    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 101.600% |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67    | 51246    | 5.237    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 104.800% |
| 41) Toluene-d8                | 7.317  | 98    | 143624   | 4.610    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 92.200%  |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79    | 17150    | 4.622    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 92.400%  |
| 46) 2-Hexanone-d5             | 8.092  | 63    | 64738    | 47.417   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 94.840%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84    | 35197    | 5.001    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 100.000% |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152   | 55557    | 5.646    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 113.000% |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 3) Chloromethane              | 1.240  | 50    | 1867     | 0.172    | ug/L   | 100      |
| 34) Trichloroethene           | 5.928  | 95    | 2174     | 0.226    | ug/L   | 94       |
| -----                         |        |       |          |          |        |          |

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

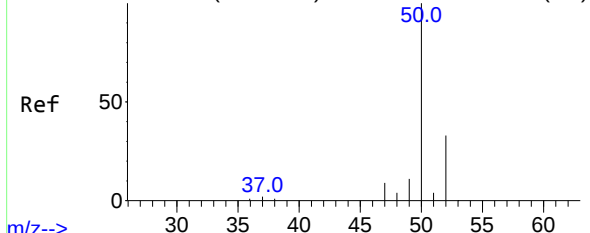
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV110521\  
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Quant Title : TRACE VOA SFAM1.0  
QLast Update : Tue Nov 09 02:04:24 2021  
Response via : Initial Calibration



Abundance Scan 62 (1.240 min): VV023219.D\data.ms (-53)



#3

Chloromethane

Concen: 0.172 ug/L

RT: 1.240 min Scan# 61

Delta R.T. 0.000 min

Lab File: VV023226.D

Acq: 05 Nov 2021 12:53

Instrument :

MSVOA\_V

ClientSampleId :

BG1S3

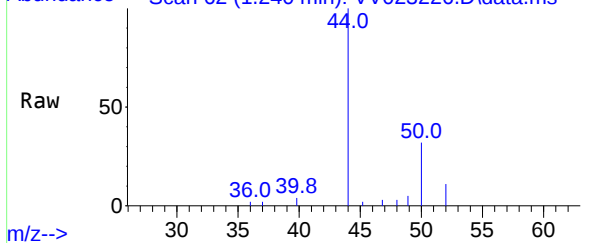
Tgt Ion: 50 Resp: 1867

Ion Ratio Lower Upper

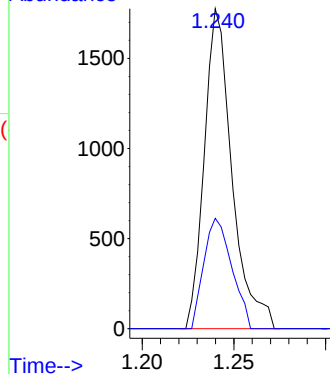
50 100

52 34.5 24.3 45.1

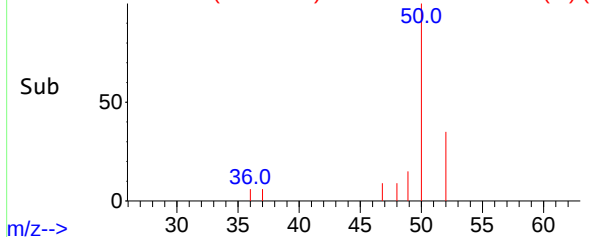
Abundance Scan 62 (1.240 min): VV023226.D\data.ms



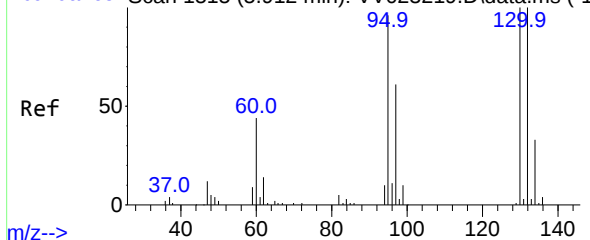
Abundance



Abundance Scan 62 (1.240 min): VV023226.D\data.ms (-1)



Abundance Scan 1515 (5.912 min): VV023219.D\data.ms (-1)



#34

Trichloroethene

Concen: 0.226 ug/L

RT: 5.928 min Scan# 1520

Delta R.T. 0.016 min

Lab File: VV023226.D

Acq: 05 Nov 2021 12:53

Tgt Ion: 95 Resp: 2174

Ion Ratio Lower Upper

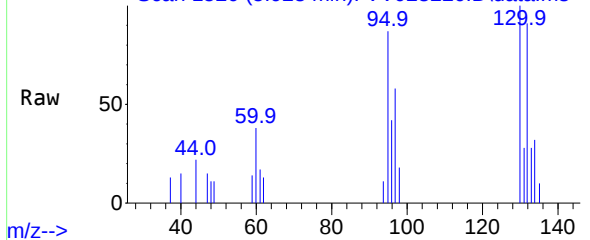
95 100

97 66.9 45.0 83.6

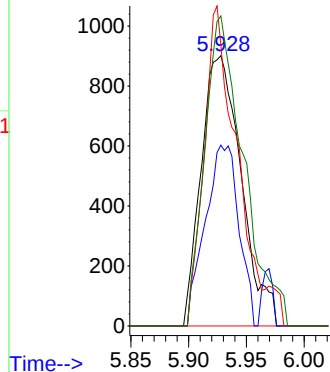
132 104.1 69.7 129.4

130 114.8 73.7 136.9

Abundance Scan 1520 (5.928 min): VV023226.D\data.ms



Abundance



Abundance Scan 1520 (5.928 min): VV023226.D\data.ms (-1)

