

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111124\  
 Data File : VU061586.D  
 Acq On : 11 Nov 2024 16:40  
 Operator : MD/SY  
 Sample : P4748-14  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 GCP68

Quant Time: Nov 12 03:46:52 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR102324WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Nov 12 03:43:56 2024  
 Response via : Initial Calibration

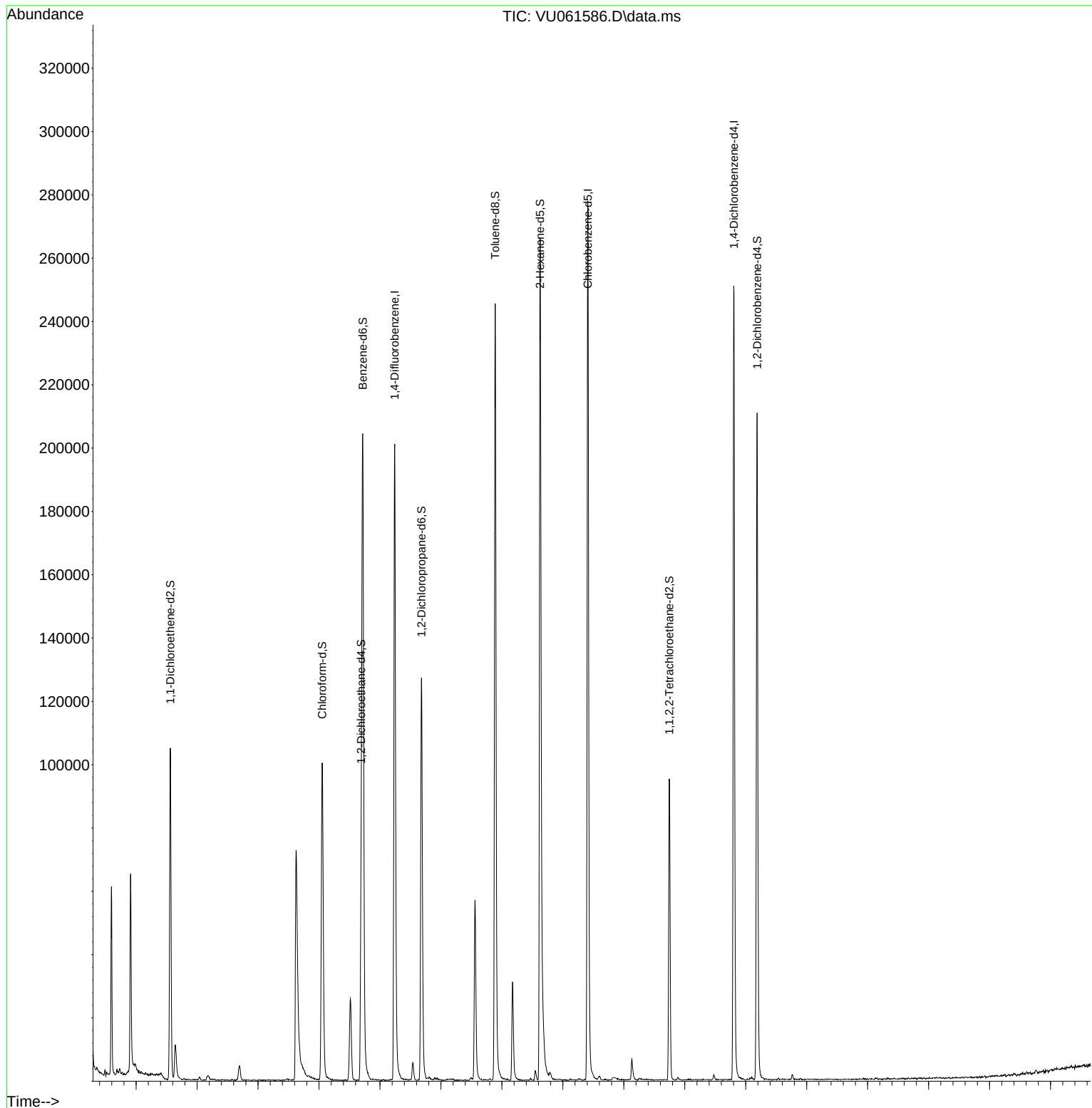
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 175437   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.409  | 117   | 163908   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 70184    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.595  | 65    | 40657    | 3.412    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 68.200%  |
| 7) Chloroethane-d5            | 1.911  | 69    | 45277    | 4.144    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 82.800%  |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 19283    | 3.782    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 75.600%  |
| 20) 2-Butanone-d5             | 4.624  | 46    | 114953   | 47.509   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 95.020%  |
| 24) Chloroform-d              | 5.052  | 84    | 97592    | 4.314    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 51117    | 4.534    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 90.600%  |
| 32) Benzene-d6                | 5.718  | 84    | 199712   | 4.324    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 86.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.679  | 67    | 62931    | 4.532    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 90.600%  |
| 41) Toluene-d8                | 7.891  | 98    | 176926   | 4.097    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 82.000%  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 19637    | 3.465    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 69.200%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 100738   | 43.395   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 86.780%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.746 | 84    | 47275    | 4.502    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 90.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 58497    | 4.707    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 94.200%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       |          |
| 13) Acetone                   | 2.644  | 43    | 15844    | 10.339   | ug/L  | 95       |
| 31) Carbon tetrachloride      | 5.515  | 117   | 17721    | 1.032    | ug/L  | 97       |
| -----                         |        |       |          |          |       |          |

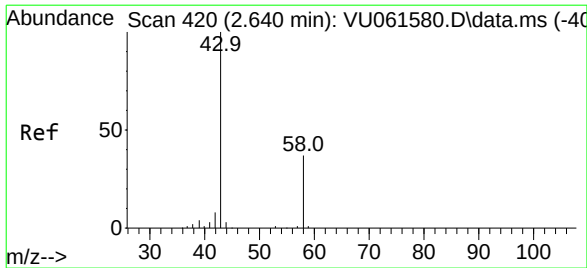
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 10.339 ug/L

RT: 2.644 min Scan# 42

Delta R.T. 0.003 min

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Instrument :

MSVOA\_U

ClientSampleId :

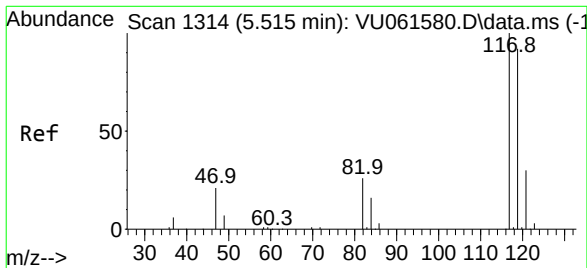
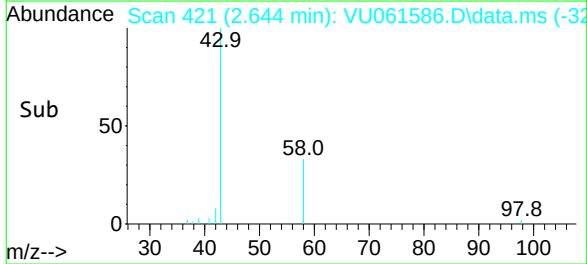
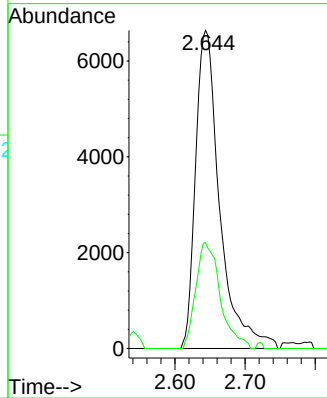
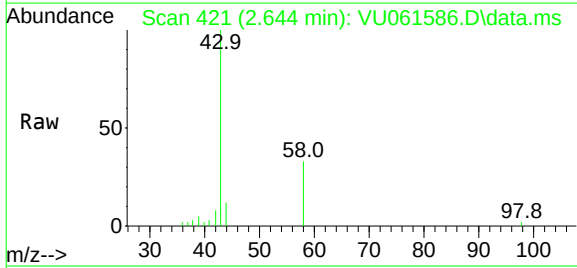
GCP68

Tgt Ion: 43 Resp: 15844

Ion Ratio Lower Upper

43 100

58 33.8 0.0 73.2



#31

Carbon tetrachloride

Concen: 1.032 ug/L

RT: 5.515 min Scan# 1314

Delta R.T. -0.000 min

Lab File: VU061586.D

Acq: 11 Nov 2024 16:40

Tgt Ion: 117 Resp: 17721

Ion Ratio Lower Upper

117 100

119 96.9 75.5 113.3

