

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070324\  
 Data File : VU059779.D  
 Acq On : 03 Jul 2024 07:54  
 Operator : MD/SY  
 Sample : P3122-07  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0BP4

Quant Time: Jul 04 00:55:18 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Jul 03 06:10:28 2024  
 Response via : Initial Calibration

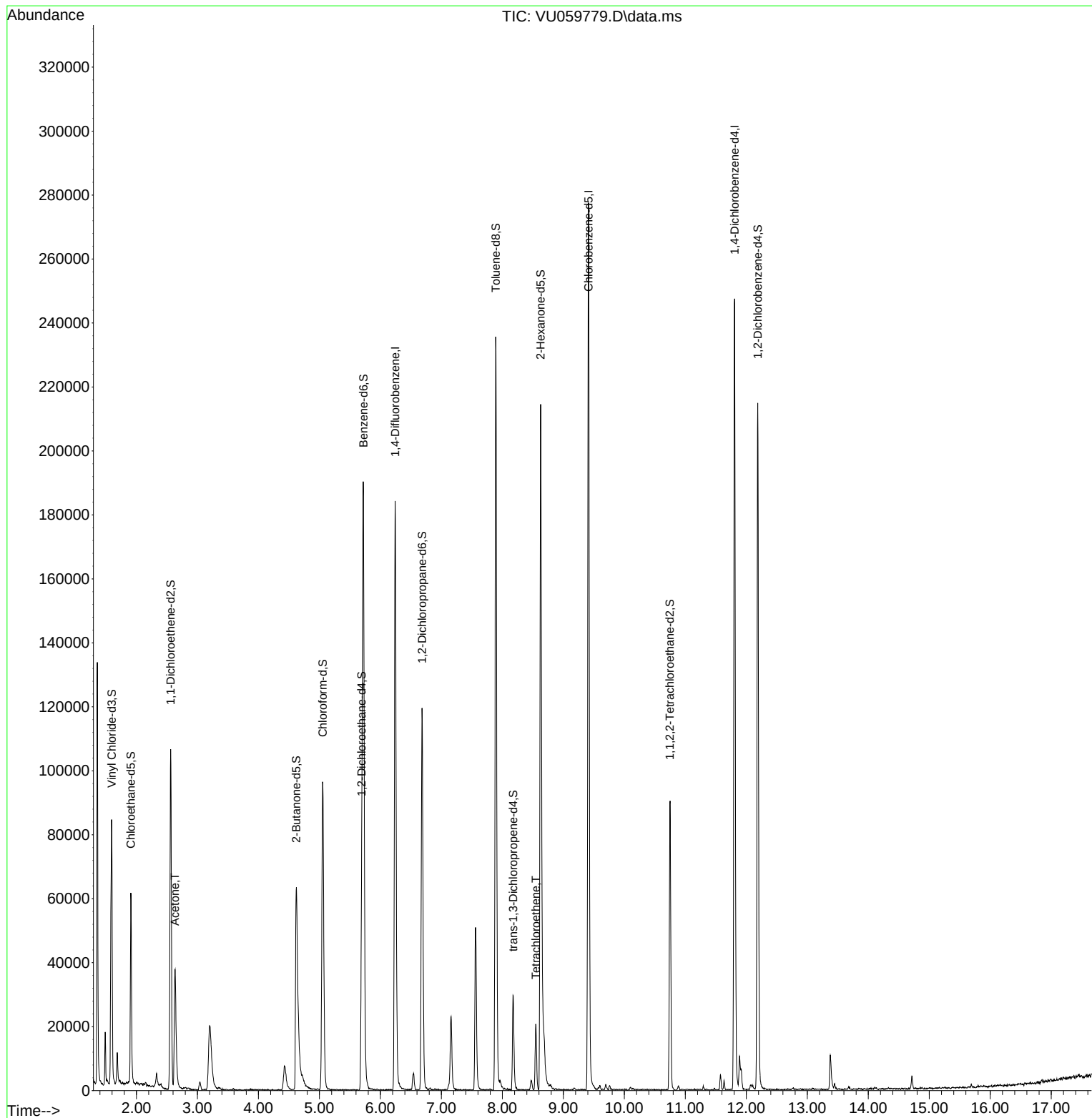
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.242  | 114   | 160707   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 167126   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.808 | 152   | 74102    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.596  | 65    | 53386    | 4.777    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 95.600%  |
| 7) Chloroethane-d5            | 1.908  | 69    | 45306    | 4.214    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 84.200%  |
| 11) 1,1-Dichloroethene-d2     | 2.560  | 65    | 19871    | 4.286    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 85.800%  |
| 20) 2-Butanone-d5             | 4.621  | 46    | 98133    | 42.632   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 85.260%  |
| 24) Chloroform-d              | 5.052  | 84    | 93025    | 4.056    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 81.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.692  | 65    | 45025    | 4.075    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 81.600%  |
| 32) Benzene-d6                | 5.721  | 84    | 189816   | 4.127    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 82.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 59481    | 4.220    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 84.400%  |
| 41) Toluene-d8                | 7.891  | 98    | 167304   | 3.913    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 78.200%  |
| 43) trans-1,3-Dichloroprop... | 8.178  | 79    | 18755    | 4.250    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 85.000%  |
| 46) 2-Hexanone-d5             | 8.628  | 63    | 77474    | 42.249   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 84.500%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.747 | 84    | 47960    | 4.118    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 82.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 62805    | 4.762    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 95.200%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 13) Acetone                   | 2.631  | 43    | 49462    | 33.125   | ug/L  | 93       |
| 47) Tetrachloroethene         | 8.547  | 164   | 5304     | 0.497    | ug/L  | 92       |
| -----                         |        |       |          |          |       |          |

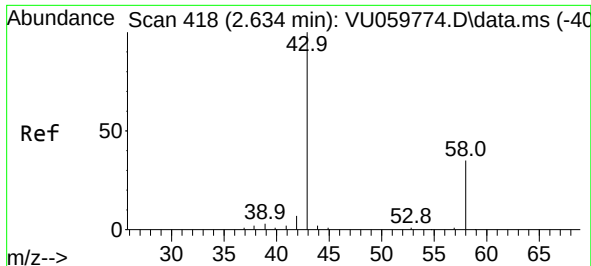
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070324\  
Data File : VU059779.D  
Acq On : 03 Jul 2024 07:54  
Operator : MD/SY  
Sample : P3122-07  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0BP4

Quant Time: Jul 04 00:55:18 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Jul 03 06:10:28 2024  
Response via : Initial Calibration





#13

Acetone

Concen: 33.125 ug/L

RT: 2.631 min Scan# 41

Delta R.T. -0.003 min

Lab File: VU059779.D

Acq: 03 Jul 2024 07:54

Instrument :

MSVOA\_U

ClientSampleId :

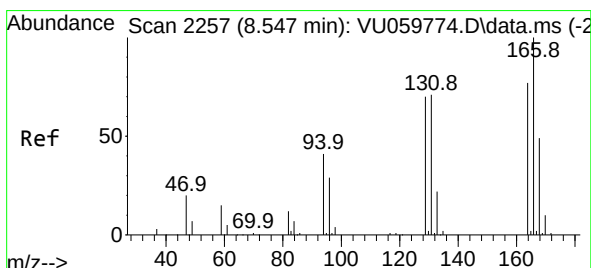
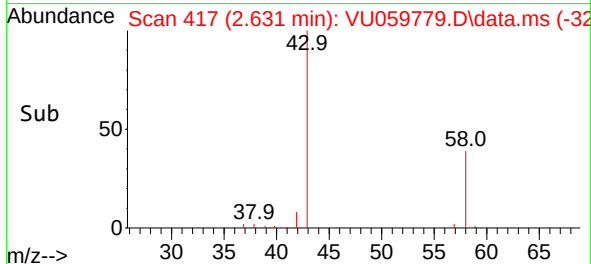
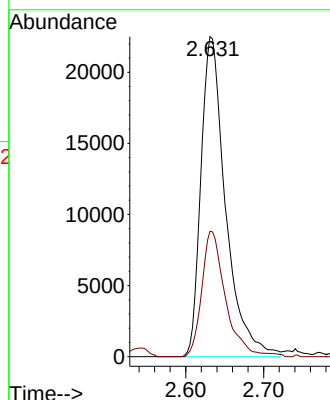
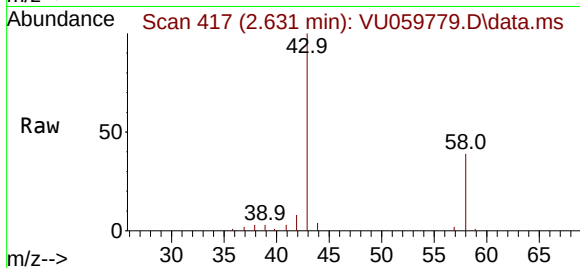
C0BP4

Tgt Ion: 43 Resp: 49462

Ion Ratio Lower Upper

43 100

58 37.8 0.0 68.0



#47

Tetrachloroethene

Concen: 0.497 ug/L

RT: 8.547 min Scan# 2257

Delta R.T. 0.000 min

Lab File: VU059779.D

Acq: 03 Jul 2024 07:54

Tgt Ion:164 Resp: 5304

Ion Ratio Lower Upper

164 100

129 89.5 70.8 131.4

131 84.0 64.8 120.3

166 125.7 91.1 169.1

