

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070324\  
 Data File : VU059798.D  
 Acq On : 03 Jul 2024 15:42  
 Operator : MD/SY  
 Sample : VU0703WBL04  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 80 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK012

Quant Time: Jul 04 02:09:11 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Jul 04 02:08:13 2024  
 Response via : Initial Calibration

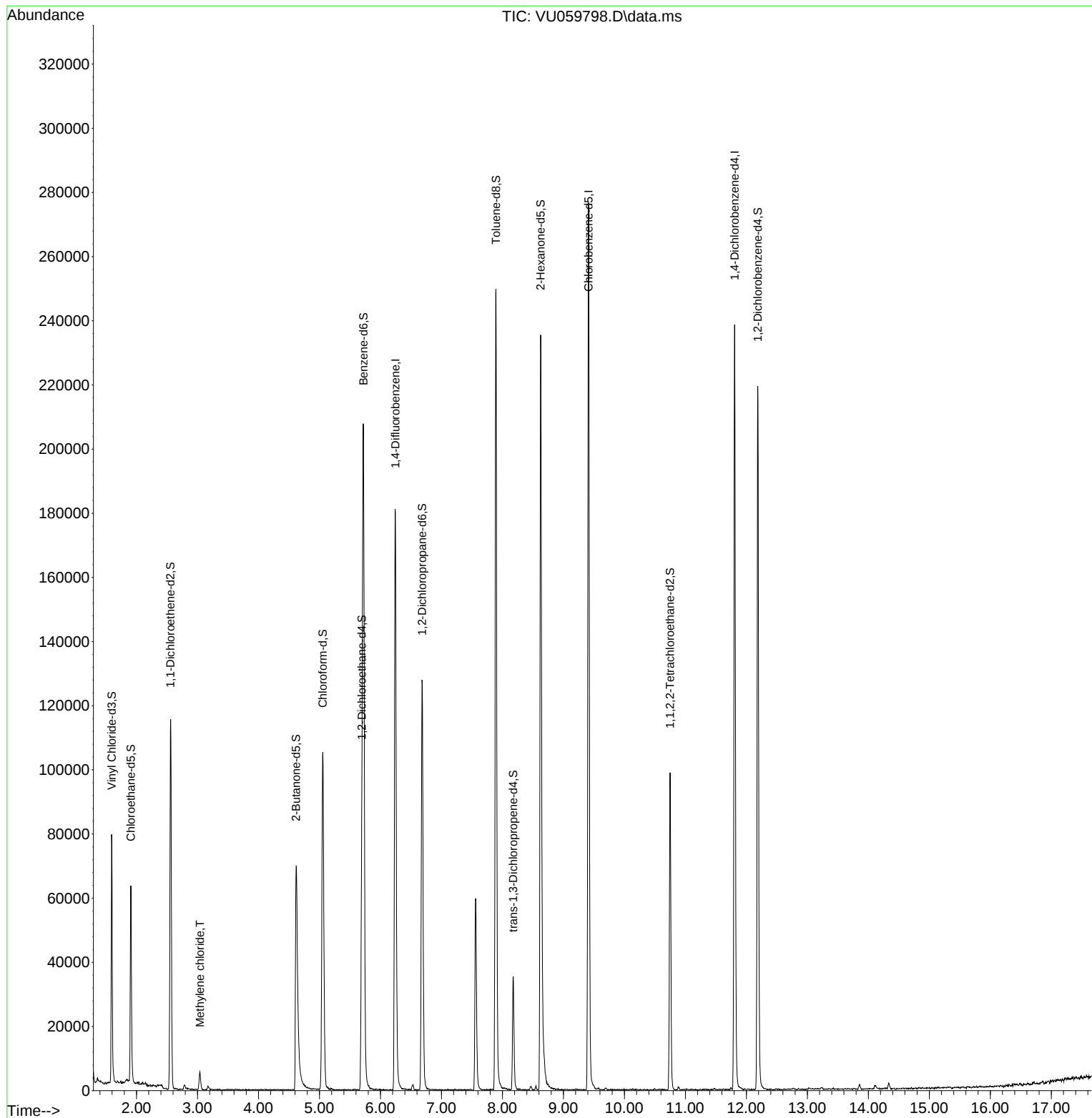
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114   | 158101   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 168675   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 69104    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.592  | 65    | 58237    | 5.297    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 106.000% |
| 7) Chloroethane-d5            | 1.907  | 69    | 48290    | 4.565    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 91.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.557  | 65    | 21396    | 4.691    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 93.800%  |
| 20) 2-Butanone-d5             | 4.618  | 46    | 105689   | 46.672   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 93.340%  |
| 24) Chloroform-d              | 5.055  | 84    | 102726   | 4.552    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 91.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 50207    | 4.619    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 92.400%  |
| 32) Benzene-d6                | 5.721  | 84    | 208838   | 4.499    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 90.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.682  | 67    | 65265    | 4.588    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 91.800%  |
| 41) Toluene-d8                | 7.894  | 98    | 176538   | 4.091    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 81.800%  |
| 43) trans-1,3-Dichloroprop... | 8.177  | 79    | 21895    | 4.915    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 98.400%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 81482    | 44.026   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 88.060%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.749 | 84    | 52568    | 4.473    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 89.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 64944    | 5.280    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 105.600% |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 3.039  | 84    | 2765     | 0.208    | ug/L  | # 83     |
| -----                         |        |       |          |          |       |          |

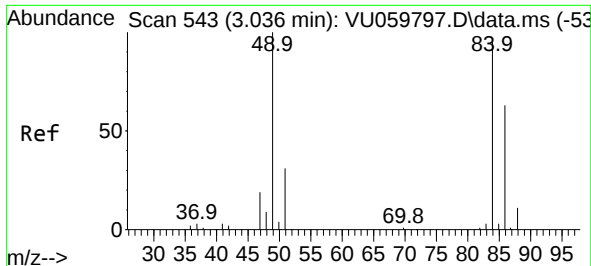
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU070324\  
Data File : VU059798.D  
Acq On : 03 Jul 2024 15:42  
Operator : MD/SY  
Sample : VU0703WBL04  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 80 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK012

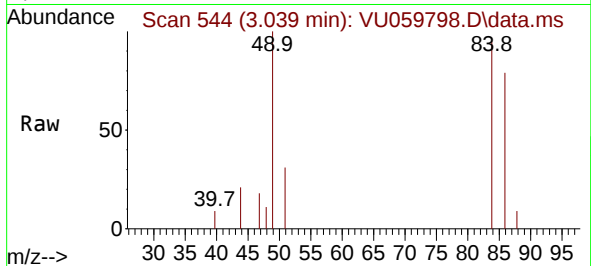
Quant Time: Jul 04 02:09:11 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061724WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Jul 04 02:08:13 2024  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 0.208 ug/L  
RT: 3.039 min Scan# 54  
Delta R.T. 0.003 min  
Lab File: VU059798.D  
Acq: 03 Jul 2024 15:42

Instrument :  
MSVOA\_U  
ClientSampleId :  
VBLK012



Tgt Ion: 84 Resp: 2765  
Ion Ratio Lower Upper  
84 100  
86 83.0 42.1 78.1#  
49 104.8 80.6 149.8

