

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU100323\  
 Data File : VU055645.D  
 Acq On : 03 Oct 2023 16:56  
 Operator : MD/SY  
 Sample : 04692-04  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VHBLK001

Quant Time: Oct 04 04:44:44 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR091923WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Oct 04 04:40:48 2023  
 Response via : Initial Calibration

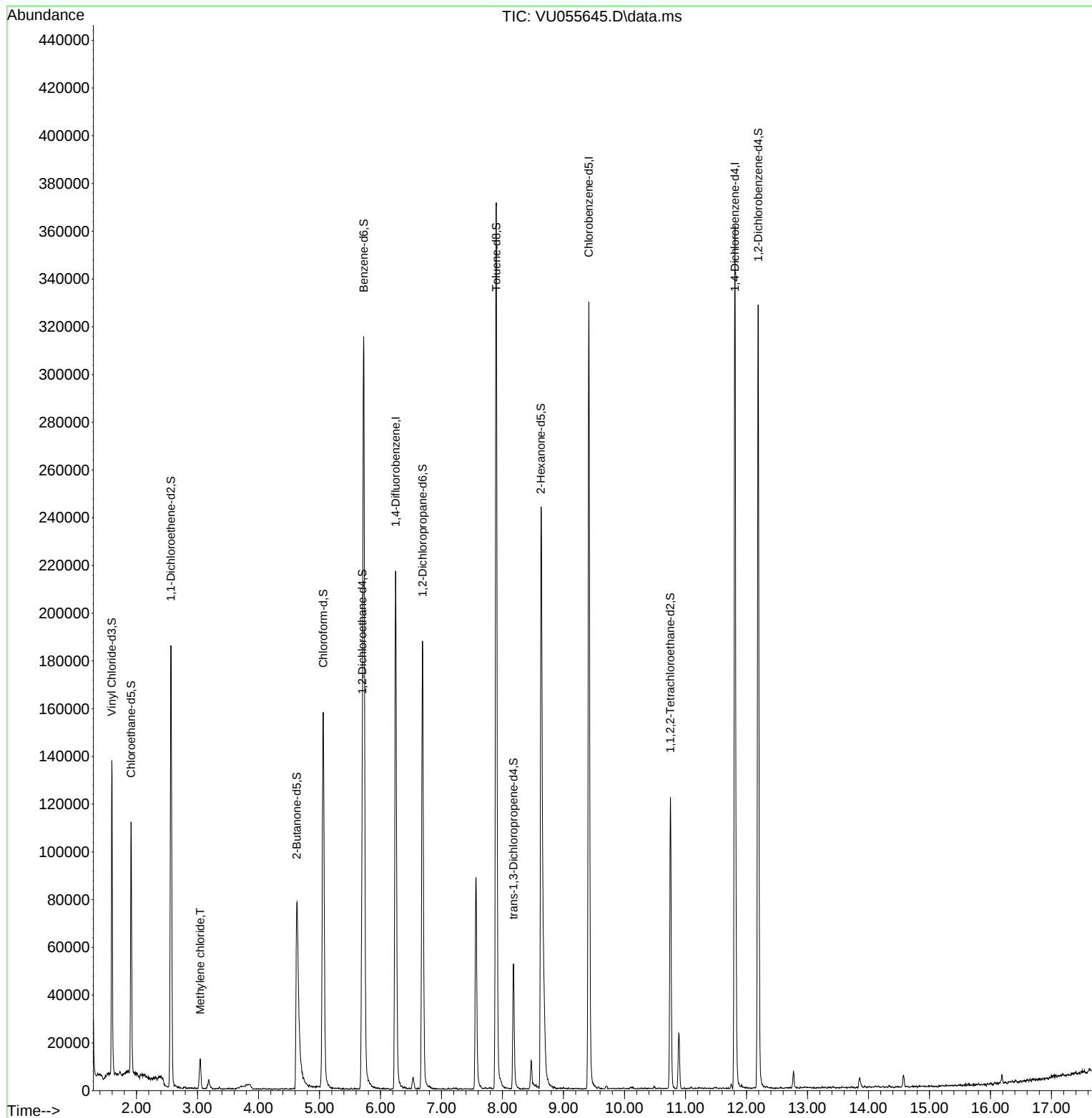
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 6.248  | 114   | 174781   | 5.000    | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 9.415  | 117   | 185053   | 5.000    | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.811 | 152   | 97122    | 5.000    | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.596  | 65    | 91664    | 5.189    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 103.800%  |
| 7) Chloroethane-d5            | 1.911  | 69    | 74905    | 4.812    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 96.200%   |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65    | 35515    | 4.884    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 97.600%   |
| 20) 2-Butanone-d5             | 4.628  | 46    | 134091   | 42.026   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 84.060%   |
| 24) Chloroform-d              | 5.062  | 84    | 151846   | 4.752    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 95.000%   |
| 26) 1,2-Dichloroethane-d4     | 5.702  | 65    | 70730    | 4.602    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 92.000%   |
| 32) Benzene-d6                | 5.724  | 84    | 300816   | 4.647    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 93.000%   |
| 36) 1,2-Dichloropropane-d6    | 6.689  | 67    | 92172    | 4.766    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 95.400%   |
| 41) Toluene-d8                | 7.898  | 98    | 259774   | 4.403    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 88.000%   |
| 43) trans-1,3-Dichloroprop... | 8.181  | 79    | 32208    | 4.746    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 95.000%   |
| 46) 2-Hexanone-d5             | 8.631  | 63    | 78646    | 38.097   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 76.200%   |
| 56) 1,1,2,2-Tetrachloroeth... | 10.753 | 84    | 62058    | 4.282    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 85.600%   |
| 66) 1,2-Dichlorobenzene-d4    | 12.193 | 152   | 86625    | 4.419    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 88.400%   |
| Target Compounds              |        |       |          |          |       |           |
| 16) Methylene chloride        | 3.046  | 84    | 5586     | 0.382    | ug/L  | Qvalue 89 |
| -----                         |        |       |          |          |       |           |

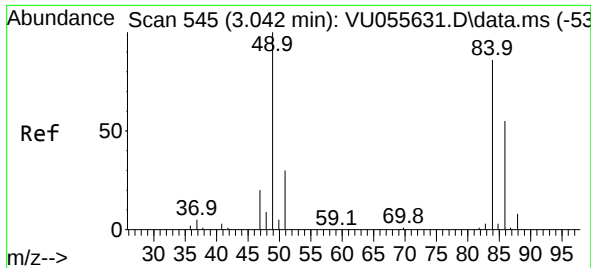
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU100323\  
Data File : VU055645.D  
Acq On : 03 Oct 2023 16:56  
Operator : MD/SY  
Sample : 04692-04  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Quant Time: Oct 04 04:44:44 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR091923WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Wed Oct 04 04:40:48 2023  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 0.382 ug/L  
RT: 3.046 min Scan# 54  
Delta R.T. 0.003 min  
Lab File: VU055645.D  
Acq: 03 Oct 2023 16:56

Instrument :  
MSVOA\_U  
ClientSampleId :  
VHBLK001

Tgt Ion: 84 Resp: 5586  
Ion Ratio Lower Upper  
84 100  
86 55.7 44.9 83.3  
49 125.2 78.8 146.3

