

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW060424\  
 Data File : VW029000.D  
 Acq On : 04 Jun 2024 17:17  
 Operator : SY/MD  
 Sample : P2710-05  
 Misc : 5.35g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4B26

Quant Time: Jun 05 00:51:10 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Jun 05 00:46:16 2024  
 Response via : Initial Calibration

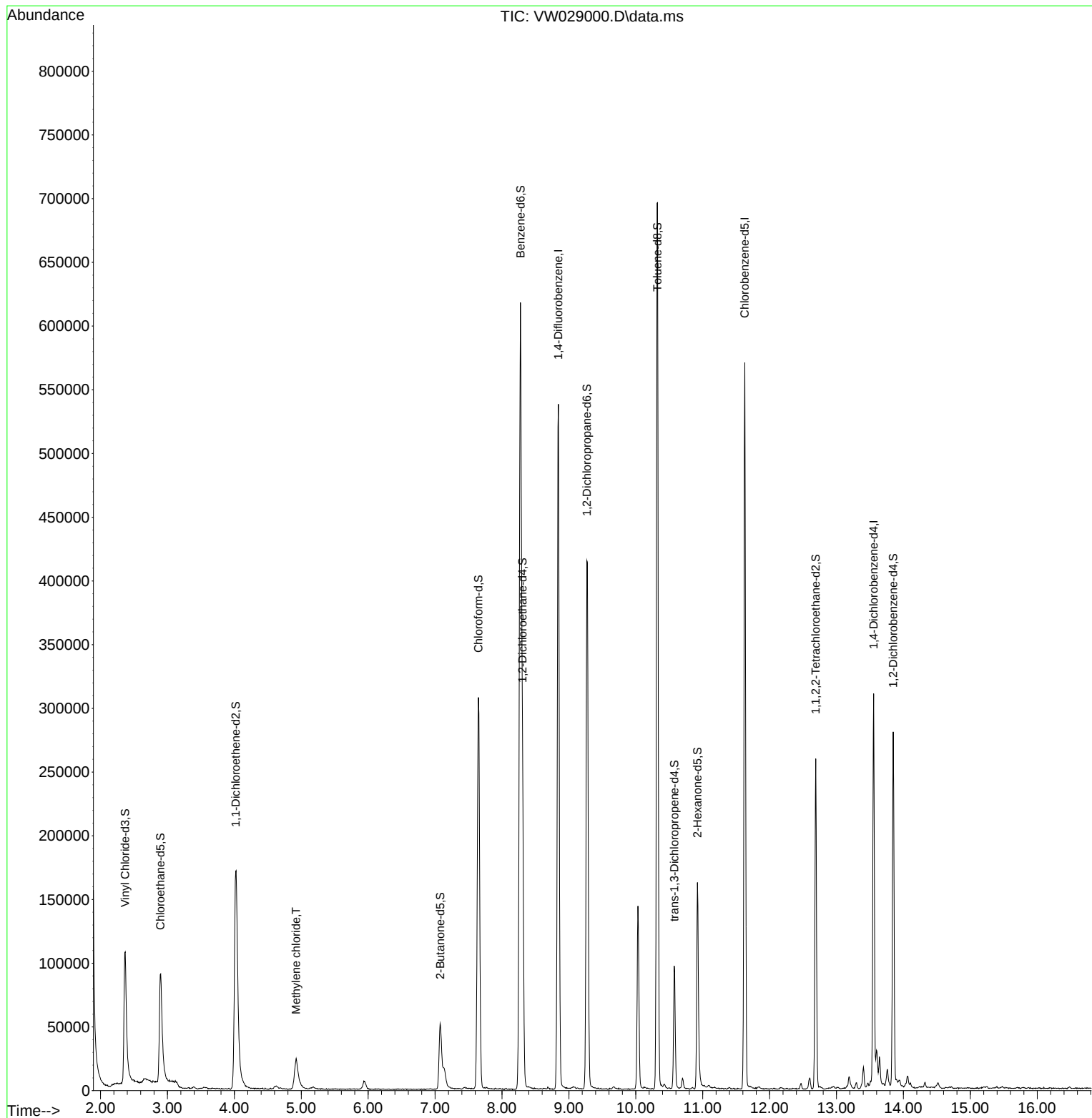
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 427656   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 292554   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.555 | 152   | 74964    | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.368  | 65    | 180181   | 26.521   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 106.080%  |
| 7) Chloroethane-d5            | 2.893  | 69    | 141938   | 27.207   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 108.840%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 72131    | 24.156   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 96.640%   |
| 21) 2-Butanone-d5             | 7.075  | 46    | 85552    | 61.633   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 123.260%  |
| 24) Chloroform-d              | 7.648  | 84    | 313500   | 25.695   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 102.800%  |
| 26) 1,2-Dichloroethane-d4     | 8.306  | 65    | 188411   | 29.333   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 117.320%  |
| 32) Benzene-d6                | 8.276  | 84    | 597057   | 33.251   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 133.000%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 196649   | 36.120   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 144.480%# |
| 41) Toluene-d8                | 10.324 | 98    | 451043   | 28.149   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 112.600%  |
| 43) trans-1,3-Dichloroprop... | 10.574 | 79    | 51412    | 24.575   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 98.320%   |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 50602    | 70.432   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 140.860%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 124982   | 33.045   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 132.200%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 67471    | 25.363   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 101.440%  |
| Target Compounds              |        |       |          |          |       |           |
| 16) Methylene chloride        | 4.923  | 84    | 22296    | 3.474    | ug/L  | Qvalue 95 |
| -----                         |        |       |          |          |       |           |

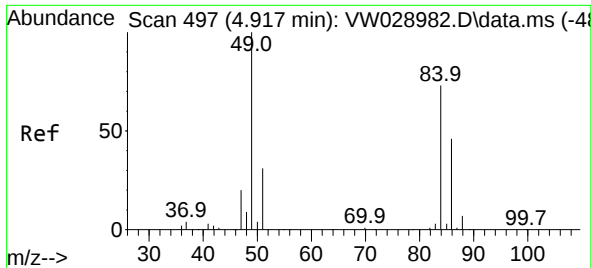
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW060424\  
Data File : VW029000.D  
Acq On : 04 Jun 2024 17:17  
Operator : SY/MD  
Sample : P2710-05  
Misc : 5.35g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4B26

Quant Time: Jun 05 00:51:10 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060324SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Jun 05 00:46:16 2024  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 3.474 ug/L  
RT: 4.923 min Scan# 49  
Delta R.T. 0.006 min  
Lab File: VW029000.D  
Acq: 04 Jun 2024 17:17

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4B26

Tgt Ion: 84 Resp: 22296  
Ion Ratio Lower Upper  
84 100  
86 67.6 43.8 81.4  
49 134.7 91.3 169.5

