

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071624\  
 Data File : VW029598.D  
 Acq On : 16 Jul 2024 18:33  
 Operator : SY/MD  
 Sample : P3263-08  
 Misc : 5.59g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4BB1

Quant Time: Jul 17 00:57:38 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM070824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Jul 17 00:53:35 2024  
 Response via : Initial Calibration

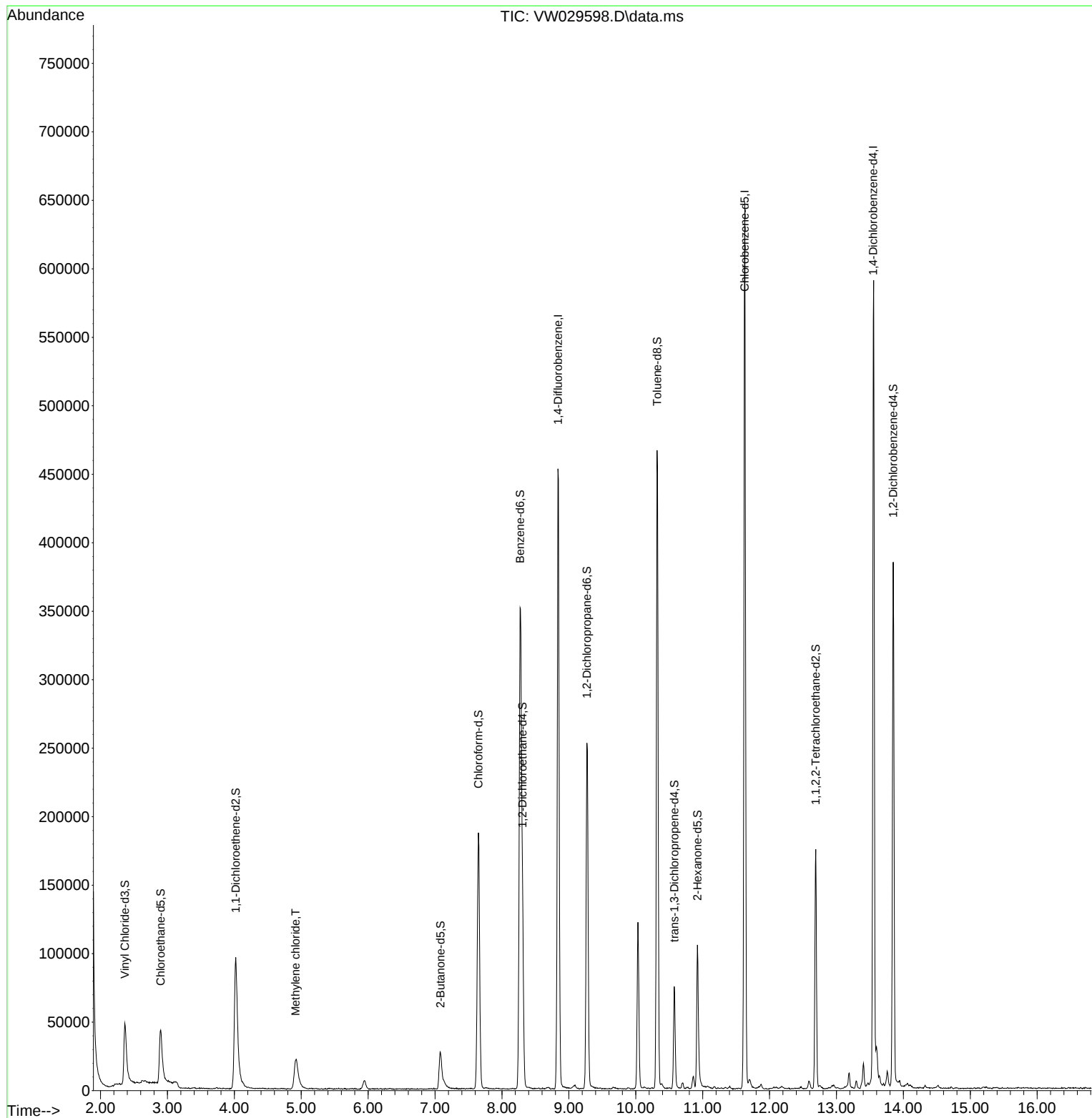
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 339665   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 315557   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.550 | 152   | 136820   | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 81603    | 14.872   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 59.480%   |
| 7) Chloroethane-d5            | 2.899  | 69    | 65088    | 16.474   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 65.880%   |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 39438    | 16.006   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 64.040%   |
| 21) 2-Butanone-d5             | 7.081  | 46    | 46767    | 28.393   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 56.780%   |
| 24) Chloroform-d              | 7.648  | 84    | 182813   | 18.617   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 74.480%   |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 104961   | 18.224   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 72.880%   |
| 32) Benzene-d6                | 8.270  | 84    | 348383   | 18.429   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 73.720%   |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 114302   | 18.911   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 75.640%   |
| 41) Toluene-d8                | 10.319 | 98    | 292244   | 17.579   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 70.320%   |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 38175    | 14.915   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 59.680%   |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 32403    | 29.503   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 59.000%   |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 85137    | 17.349   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 69.400%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 90151    | 18.920   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 75.680%   |
| Target Compounds              |        |       |          |          |       |           |
| 16) Methylene chloride        | 4.917  | 84    | 20601    | 3.388    | ug/L  | Qvalue 94 |
| -----                         |        |       |          |          |       |           |

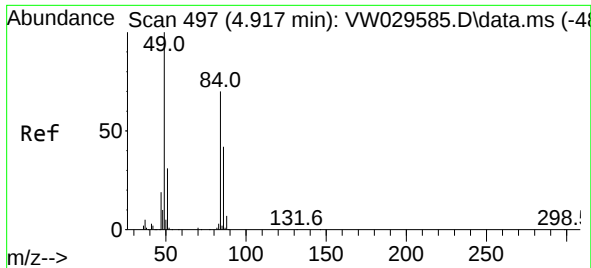
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071624\  
Data File : VW029598.D  
Acq On : 16 Jul 2024 18:33  
Operator : SY/MD  
Sample : P3263-08  
Misc : 5.59g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4BB1

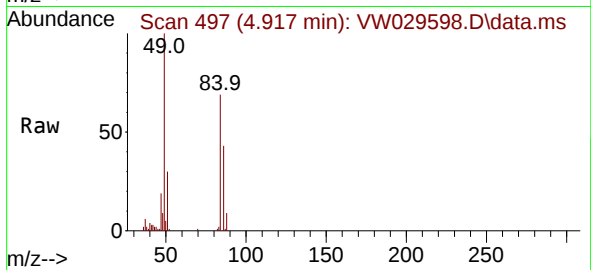
Quant Time: Jul 17 00:57:38 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM070824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Jul 17 00:53:35 2024  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 3.388 ug/L  
RT: 4.917 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VW029598.D  
Acq: 16 Jul 2024 18:33

Instrument :  
MSVOA\_W  
ClientSampleId :  
A4BB1



Tgt Ion: 84 Resp: 20601  
Ion Ratio Lower Upper  
84 100  
86 61.9 46.2 85.8  
49 145.6 96.7 179.7

