

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102023\  
 Data File : VW027370.D  
 Acq On : 20 Oct 2023 13:45  
 Operator : SY/MD  
 Sample : 04962-08  
 Misc : 5.59g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0AK2

Quant Time: Oct 21 04:28:43 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM101123SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Oct 21 04:25:20 2023  
 Response via : Initial Calibration

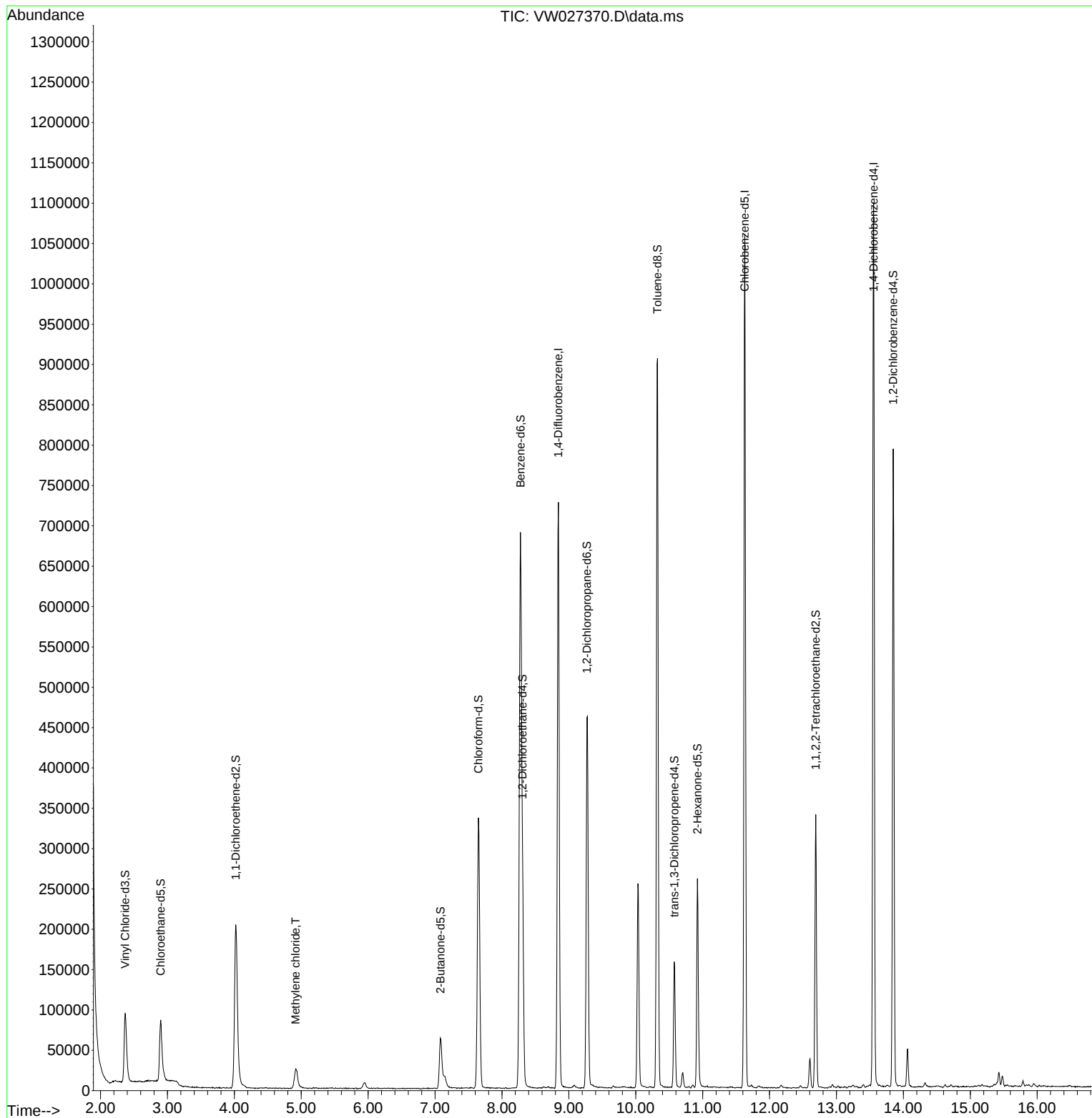
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 586395   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 545307   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 281060   | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.369  | 65    | 142122   | 15.881   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 63.520%   |
| 7) Chloroethane-d5            | 2.899  | 69    | 113416   | 17.650   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 70.600%   |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 76625    | 17.088   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 68.360%   |
| 21) 2-Butanone-d5             | 7.081  | 46    | 111650   | 37.535   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 75.080%   |
| 24) Chloroform-d              | 7.648  | 84    | 335201   | 19.179   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 76.720%   |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 187114   | 19.930   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 79.720%   |
| 32) Benzene-d6                | 8.276  | 84    | 699094   | 18.949   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 75.800%   |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 226307   | 20.083   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 80.320%   |
| 41) Toluene-d8                | 10.325 | 98    | 596238   | 17.821   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 71.280%   |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 85150    | 16.573   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 66.280%   |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 86107    | 36.933   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 73.860%   |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 170270   | 20.252   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 81.000%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 193600   | 19.008   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 76.040%   |
| Target Compounds              |        |       |          |          |       |           |
| 16) Methylene chloride        | 4.917  | 84    | 20727    | 1.931    | ug/L  | Qvalue 86 |
| -----                         |        |       |          |          |       |           |

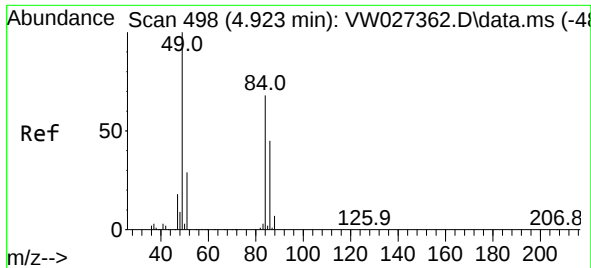
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102023\  
Data File : VW027370.D  
Acq On : 20 Oct 2023 13:45  
Operator : SY/MD  
Sample : 04962-08  
Misc : 5.59g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0AK2

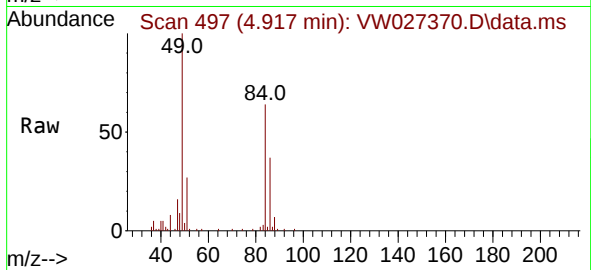
Quant Time: Oct 21 04:28:43 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM101123SMA.M  
Quant Title : SFAM01.0  
QLast Update : Sat Oct 21 04:25:20 2023  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 1.931 ug/L  
RT: 4.917 min Scan# 49  
Delta R.T. -0.006 min  
Lab File: VW027370.D  
Acq: 20 Oct 2023 13:45

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0AK2



Tgt Ion: 84 Resp: 20727

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 84  | 100   |       |       |
| 86  | 57.7  | 41.3  | 76.7  |
| 49  | 155.7 | 92.8  | 172.4 |

