

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082123\  
 Data File : VW026793.D  
 Acq On : 21 Aug 2023 16:17  
 Operator : SY/MD  
 Sample : 04037-17  
 Misc : 5.51g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EZYD7

Quant Time: Aug 22 01:34:20 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM081023SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Aug 22 01:31:05 2023  
 Response via : Initial Calibration

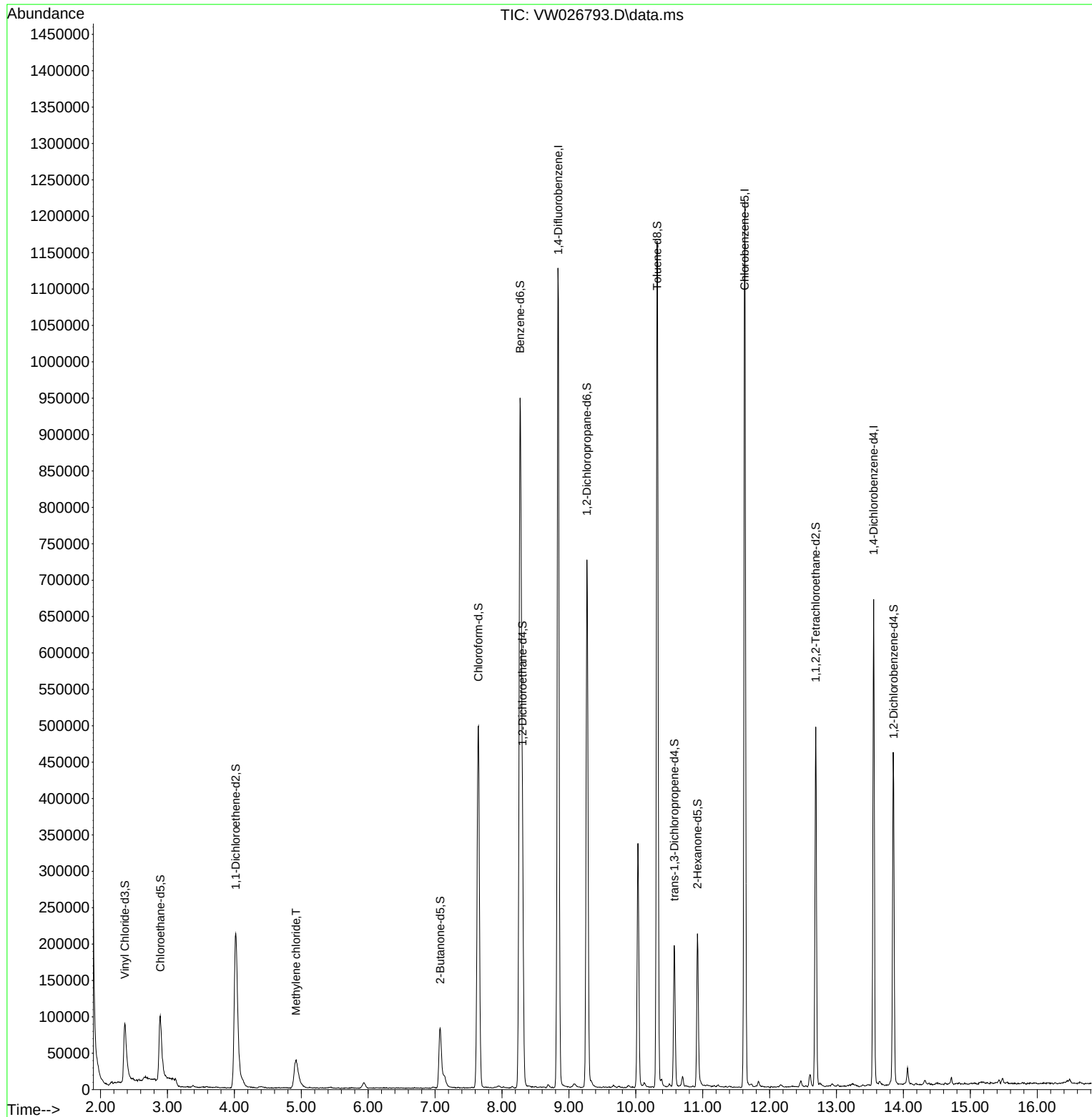
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 898123   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 644983   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 162672   | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 161711   | 10.953   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 43.800%  |
| 7) Chloroethane-d5            | 2.893  | 69    | 144136   | 13.129   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 52.520%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 94812    | 13.057   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 52.240%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 147778   | 34.825   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 69.640%  |
| 24) Chloroform-d              | 7.648  | 84    | 512492   | 17.002   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 68.000%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 280288   | 16.849   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 67.400%# |
| 32) Benzene-d6                | 8.270  | 84    | 972409   | 21.876   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 87.520%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 346184   | 25.002   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 100.000% |
| 41) Toluene-d8                | 10.319 | 98    | 758306   | 19.873   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 79.480%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 108968   | 19.061   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 76.240%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 72063    | 49.530   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 99.060%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 251646   | 23.013   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 92.040%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.854 | 152   | 111585   | 19.165   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 76.640%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 4.923  | 84    | 40377    | 2.324    | ug/L  | 97       |
| -----                         |        |       |          |          |       |          |

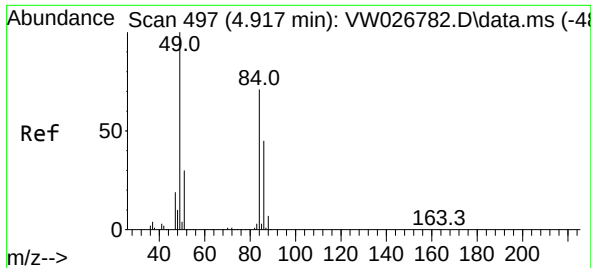
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW082123\  
Data File : VW026793.D  
Acq On : 21 Aug 2023 16:17  
Operator : SY/MD  
Sample : 04037-17  
Misc : 5.51g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EZYD7

Quant Time: Aug 22 01:34:20 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM081023SMA.M  
Quant Title : SFAM01.0  
QLast Update : Tue Aug 22 01:31:05 2023  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 2.324 ug/L  
RT: 4.923 min Scan# 49  
Delta R.T. 0.006 min  
Lab File: VW026793.D  
Acq: 21 Aug 2023 16:17

Instrument :  
MSVOA\_W  
ClientSampleId :  
EZYD7

Tgt Ion: 84 Resp: 40377  
Ion Ratio Lower Upper  
84 100  
86 56.2 43.5 80.9  
49 138.0 96.0 178.2

