

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW080522\  
 Data File : VW024188.D  
 Acq On : 05 Aug 2022 13:32  
 Operator : SY/VA  
 Sample : N4030-04  
 Misc : 5.16g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0QB4

Quant Time: Aug 05 23:45:57 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM080422SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Aug 05 23:43:03 2022  
 Response via : Initial Calibration

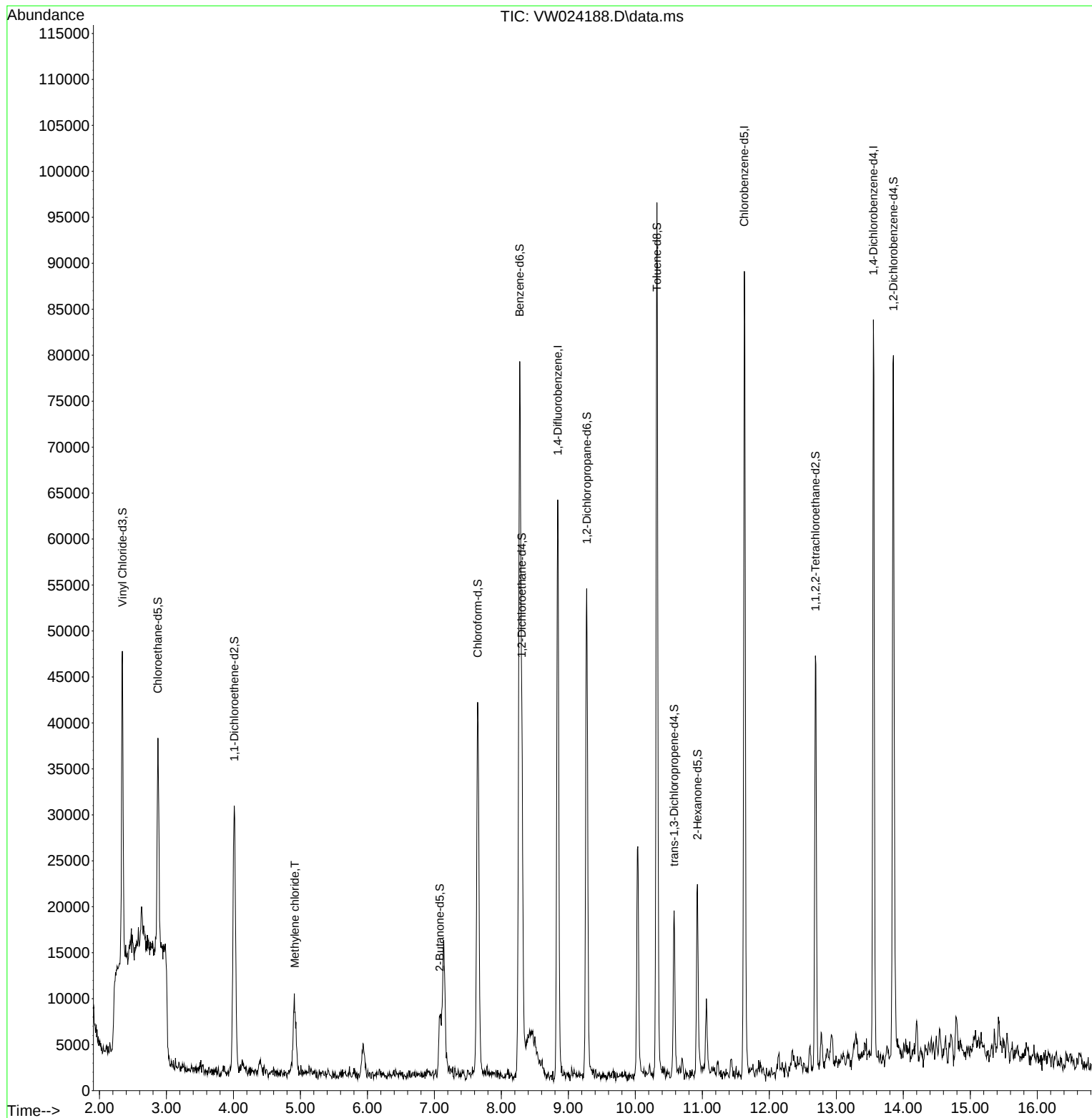
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.841  | 114   | 51801    | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 48234    | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 20441    | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.343  | 65    | 33122    | 30.590   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 122.360% |
| 7) Chloroethane-d5            | 2.873  | 69    | 22681    | 33.626   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 134.520% |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 27356    | 22.169   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 88.680%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 10028    | 49.781   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 99.560%  |
| 24) Chloroform-d              | 7.647  | 84    | 39495    | 25.198   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 100.800% |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 24687    | 28.370   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 113.480% |
| 32) Benzene-d6                | 8.274  | 84    | 78020    | 27.427   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 109.720% |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 23357    | 27.809   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 111.240% |
| 41) Toluene-d8                | 10.323 | 98    | 62755    | 23.602   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 94.400%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 9579     | 26.039   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 104.160% |
| 47) 2-Hexanone-d5             | 10.926 | 63    | 6050     | 38.999   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 78.000%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 21785    | 26.734   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 106.920% |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 19456    | 26.010   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 104.040% |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 4.915  | 84    | 5837m    | 6.390    | ug/L  |          |
| -----                         |        |       |          |          |       |          |

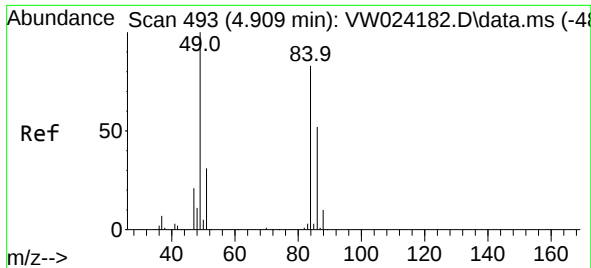
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW080522\  
Data File : VW024188.D  
Acq On : 05 Aug 2022 13:32  
Operator : SY/VA  
Sample : N4030-04  
Misc : 5.16g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0QB4

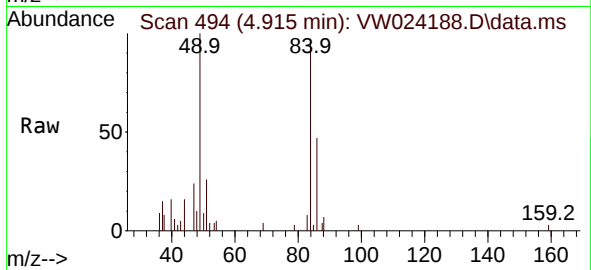
Quant Time: Aug 05 23:45:57 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM080422SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Aug 05 23:43:03 2022  
Response via : Initial Calibration





#16  
Methylene chloride  
Concen: 6.390 ug/L m  
RT: 4.915 min Scan# 49  
Delta R.T. 0.006 min  
Lab File: VW024188.D  
Acq: 05 Aug 2022 13:32

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0QB4



Tgt Ion: 84 Resp: 5837  
Ion Ratio Lower Upper  
84 100  
86 49.4 42.8 79.6  
49 104.3 85.3 158.3

