

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042622\  
 Data File : VW022620.D  
 Acq On : 26 Apr 2022 13:07  
 Operator : SY/VA  
 Sample : N2562-02  
 Misc : 6.90g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW462

Quant Time: Apr 27 01:39:01 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040722SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Apr 27 01:34:11 2022  
 Response via : Initial Calibration

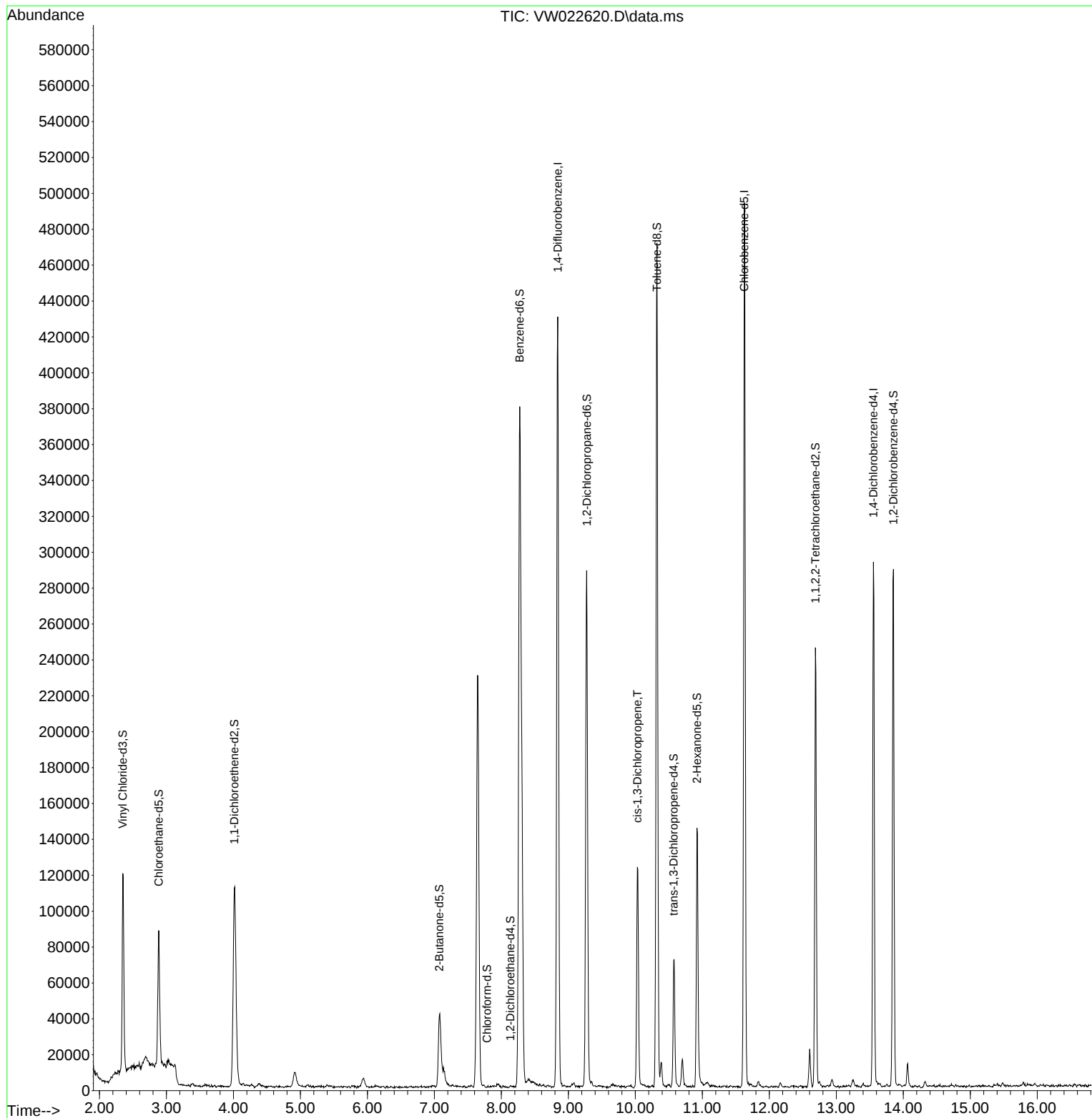
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 355444   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 264806   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 73681    | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 103329   | 13.150   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 52.600%   |
| 7) Chloroethane-d5            | 2.885  | 69    | 78646    | 15.970   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 63.880%   |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 109127   | 10.707   | ug/L  | -0.01     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 42.840%#  |
| 21) 2-Butanone-d5             | 7.074  | 46    | 68239    | 49.742   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 99.480%   |
| 24) Chloroform-d              | 7.787  | 84    | 124      | 0.011    | ug/L  | 0.14      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 0.040%#   |
| 26) 1,2-Dichloroethane-d4     | 8.134  | 65    | 118      | 0.019    | ug/L  | -0.17     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 0.080%#   |
| 32) Benzene-d6                | 8.275  | 84    | 382258   | 23.627   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 94.520%   |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 126480   | 27.015   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 108.040%  |
| 41) Toluene-d8                | 10.323 | 98    | 303442   | 19.150   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 76.600%   |
| 43) trans-1,3-Dichloroprop... | 10.573 | 79    | 39130    | 17.709   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 70.840%   |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 49964    | 57.359   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 114.720%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 114609   | 28.789   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 115.160%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 68340    | 26.186   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 104.760%  |
| Target Compounds              |        |       |          |          |       |           |
| 39) cis-1,3-Dichloropropene   | 10.030 | 75    | 4013     | 0.587    | ug/L  | Qvalue 86 |
| -----                         |        |       |          |          |       |           |

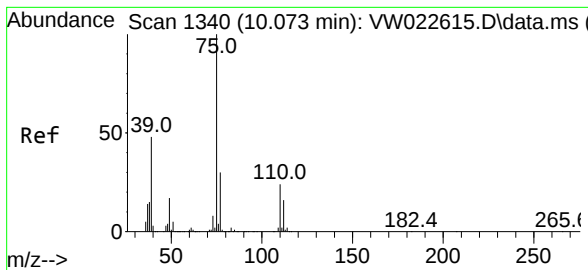
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW042622\  
Data File : VW022620.D  
Acq On : 26 Apr 2022 13:07  
Operator : SY/VA  
Sample : N2562-02  
Misc : 6.90g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
EW462

Quant Time: Apr 27 01:39:01 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040722SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Apr 27 01:34:11 2022  
Response via : Initial Calibration





#39  
 cis-1,3-Dichloropropene  
 Concen: 0.587 ug/L  
 RT: 10.030 min Scan# 11  
 Delta R.T. -0.043 min  
 Lab File: VW022620.D  
 Acq: 26 Apr 2022 13:07

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EW462

Tgt Ion: 75 Resp: 4013  
 Ion Ratio Lower Upper  
 75 100  
 77 40.2 22.6 42.0

