

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW052322\  
 Data File : VW023242.D  
 Acq On : 23 May 2022 11:57  
 Operator : SY/VA  
 Sample : N2925-18RE  
 Misc : 4.60g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 EXXZ5

Quant Time: May 24 01:28:56 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM050222SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue May 24 01:27:20 2022  
 Response via : Initial Calibration

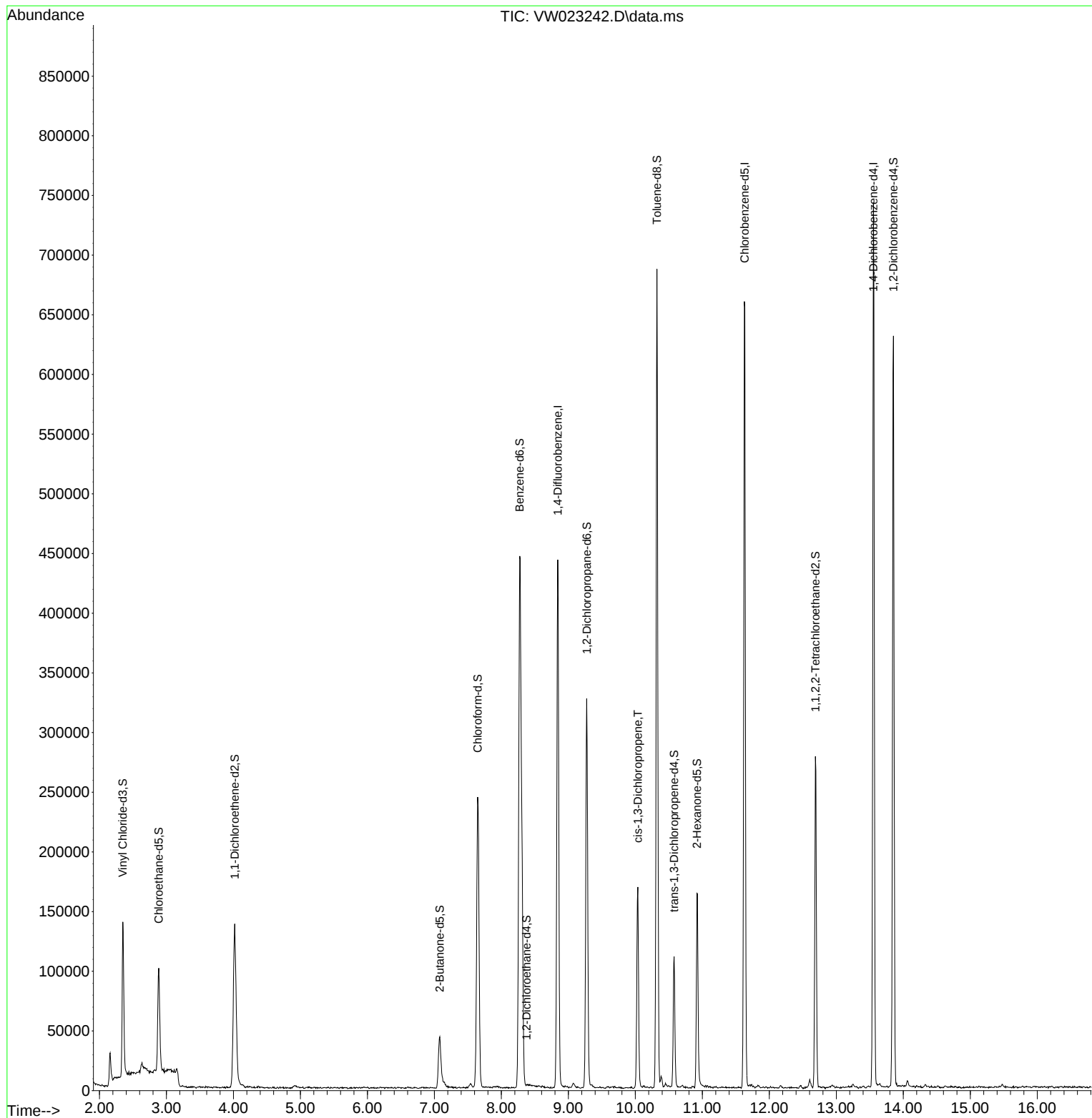
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 365102   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 364811   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 176507   | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 132160   | 17.643   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 70.560%  |
| 7) Chloroethane-d5            | 2.885  | 69    | 102963   | 21.128   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 84.520%  |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63    | 135391   | 13.989   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 55.960%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 67743    | 47.566   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 95.140%  |
| 24) Chloroform-d              | 7.647  | 84    | 244110   | 22.821   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 91.280%  |
| 26) 1,2-Dichloroethane-d4     | 8.378  | 65    | 219      | 0.037    | ug/L   | 0.07     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 0.160%#  |
| 32) Benzene-d6                | 8.275  | 84    | 458115   | 21.787   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 87.160%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 139435   | 23.606   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 94.440%  |
| 41) Toluene-d8                | 10.323 | 98    | 435315   | 21.431   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 85.720%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 58865    | 21.644   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 86.560%  |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 54950    | 48.733   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 97.460%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 130214   | 23.652   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 94.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 154071   | 24.971   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 99.880%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          |        | Qvalue   |
| 39) cis-1,3-Dichloropropene   | 10.036 | 75    | 5077     | 0.630    | ug/L # | 53       |
| -----                         |        |       |          |          |        |          |

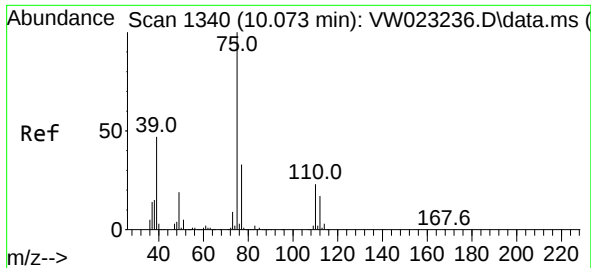
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39  
 cis-1,3-Dichloropropene  
 Concen: 0.630 ug/L  
 RT: 10.036 min Scan# 11  
 Delta R.T. -0.037 min  
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Tgt Ion: 75 Resp: 5077  
 Ion Ratio Lower Upper  
 75 100  
 77 57.6 22.1 41.1#

