

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW060424\  
 Data File : VW028996.D  
 Acq On : 04 Jun 2024 15:41  
 Operator : SY/MD  
 Sample : P2710-01  
 Misc : 5.36g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4B20

Quant Time: Jun 05 00:50:12 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Jun 05 00:46:16 2024  
 Response via : Initial Calibration

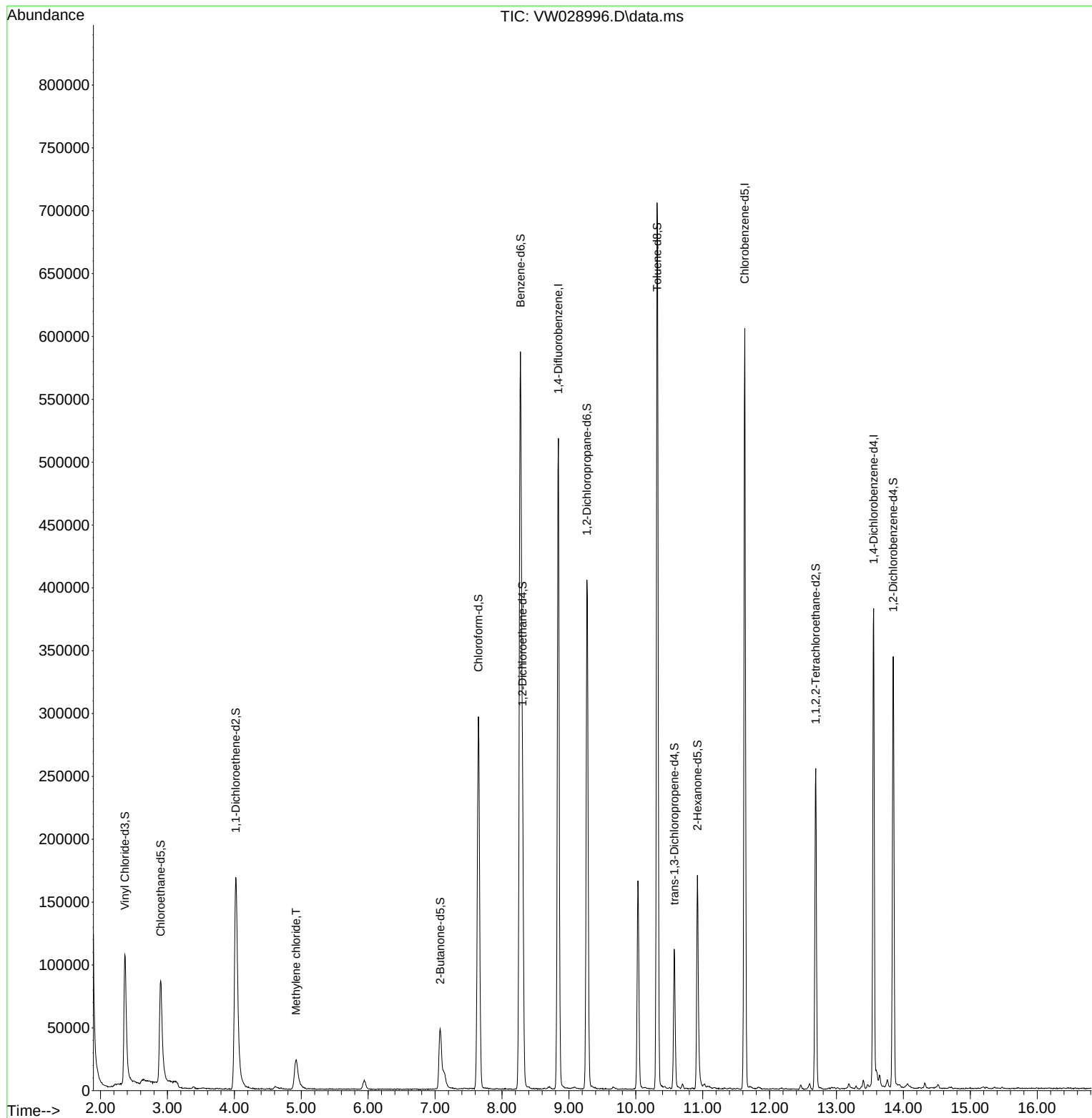
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 405729   | 25.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 316070   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 93445    | 25.000   | ug/L   | 0.00      |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 169903   | 26.360   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 105.440%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 134374   | 27.149   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 108.600%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 70163    | 24.767   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 99.080%   |
| 21) 2-Butanone-d5             | 7.075  | 46    | 83176    | 63.159   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 126.320%  |
| 24) Chloroform-d              | 7.648  | 84    | 296364   | 25.604   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 102.400%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 179809   | 29.506   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 118.040%  |
| 32) Benzene-d6                | 8.276  | 84    | 592981   | 30.567   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 122.280%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 187081   | 31.806   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 127.240%# |
| 41) Toluene-d8                | 10.319 | 98    | 462612   | 26.723   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 106.880%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 59440    | 26.299   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 105.200%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 53450    | 68.861   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 137.720%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 127750   | 31.264   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 125.040%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.849 | 152   | 89056    | 26.857   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 107.440%  |
| Target Compounds              |        |       |          |          |        |           |
|                               |        |       |          |          | Qvalue |           |
| 16) Methylene chloride        | 4.923  | 84    | 22418    | 3.682    | ug/L   | 93        |
| -----                         |        |       |          |          |        |           |

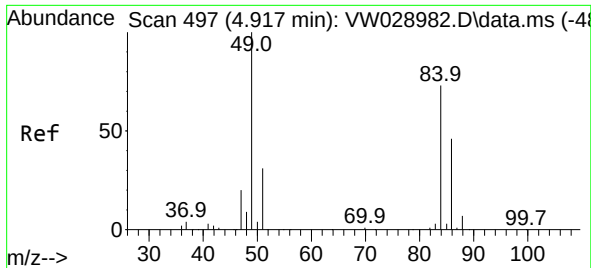
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16  
Methylene chloride  
Concen: 3.682 ug/L  
RT: 4.923 min Scan# 49  
Delta R.T. 0.006 min  
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Acq: 04 Jun 2024 15:41

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Tgt Ion: 84 Resp: 22418  
Ion Ratio Lower Upper  
84 100  
86 63.9 43.8 81.4  
49 141.4 91.3 169.5

