

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW081821\  
 Data File : VW019787.D  
 Acq On : 18 Aug 2021 20:52  
 Operator : SY/VA  
 Sample : M3458-16  
 Misc : 5.75g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0AS2

Quant Time: Aug 19 05:19:06 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM081821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Aug 19 05:14:25 2021  
 Response via : Initial Calibration

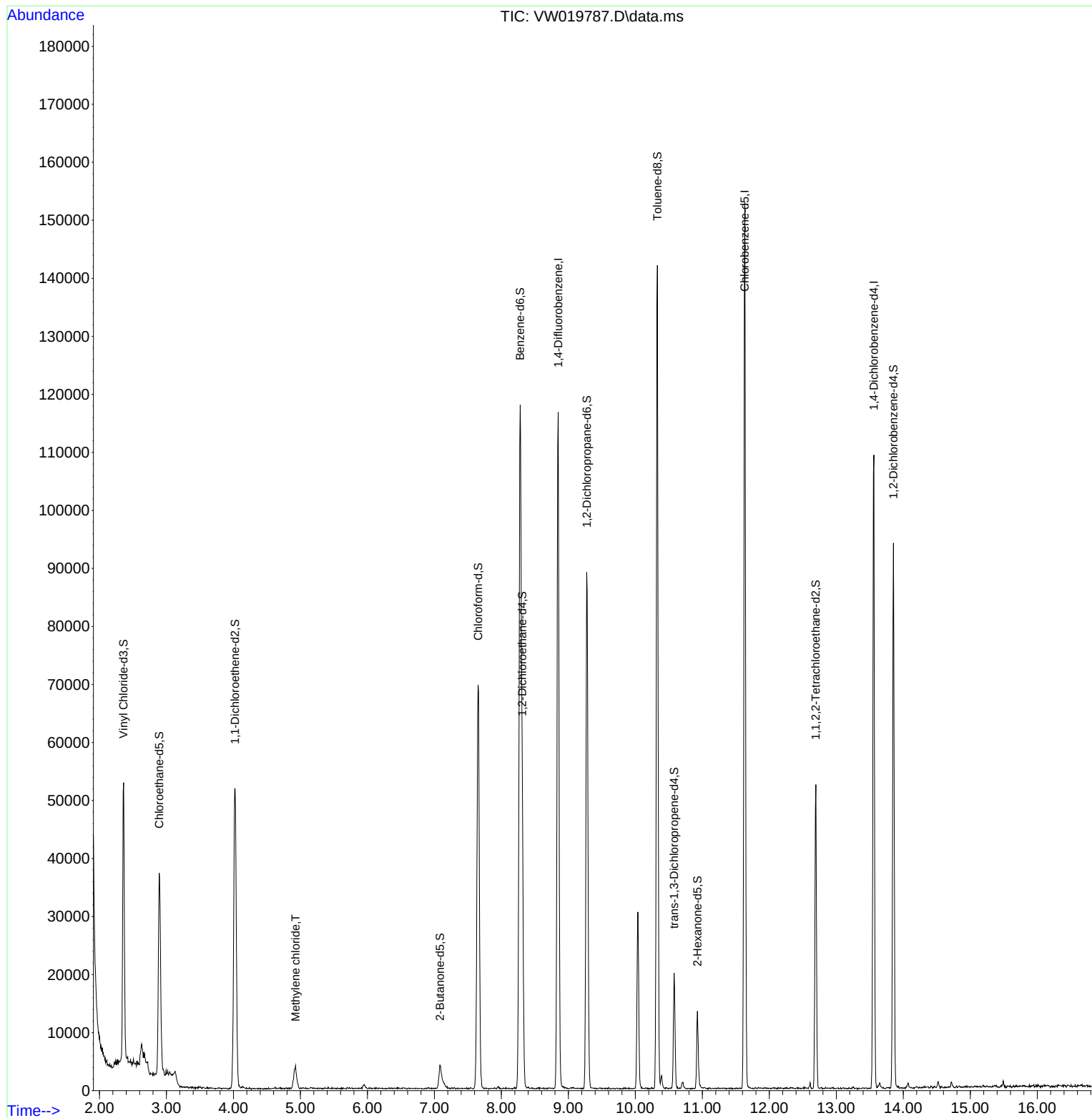
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.848  | 114   | 93510    | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 82980    | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 27748    | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.361  | 65    | 49946    | 34.473   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 137.880% |
| 7) Chloroethane-d5            | 2.891  | 69    | 43464    | 34.178   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 136.720% |
| 11) 1,1-Dichloroethene-d2     | 4.025  | 63    | 51360    | 20.429   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 81.720%  |
| 21) 2-Butanone-d5             | 7.086  | 46    | 7109     | 24.156   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 48.320%  |
| 24) Chloroform-d              | 7.653  | 84    | 70146    | 27.277   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 109.120% |
| 26) 1,2-Dichloroethane-d4     | 8.311  | 65    | 36310    | 26.200   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 104.800% |
| 32) Benzene-d6                | 8.281  | 84    | 119302   | 25.215   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 100.880% |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 40994    | 28.612   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 114.440% |
| 41) Toluene-d8                | 10.329 | 98    | 91443    | 21.090   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 84.360%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 10802    | 18.249   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 73.000%  |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 4127     | 20.676   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 41.360%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695 | 84    | 25007    | 21.444   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 85.760%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 23352    | 24.534   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 98.120%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 16) Methylene chloride        | 4.928  | 84    | 2852     | 1.777    | ug/L  | 84       |
| -----                         |        |       |          |          |       |          |

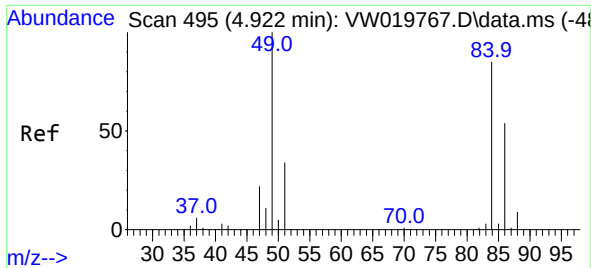
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16  
Methylene chloride  
Concen: 1.777 ug/L  
RT: 4.928 min Scan# 496  
Delta R.T. 0.006 min  
Lab File: VW019787.D  
Acq: 18 Aug 2021 20:52

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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 2852  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 86       | 70.3  | 45.3  | 84.1  |
| 49       | 99.8  | 86.6  | 160.8 |

