

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW061024\  
 Data File : VW029073.D  
 Acq On : 10 Jun 2024 10:00  
 Operator : SY/MD  
 Sample : VW0610SBL01  
 Misc : 5.00g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Jun 11 01:19:39 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM060324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Jun 11 01:19:14 2024  
 Response via : Initial Calibration

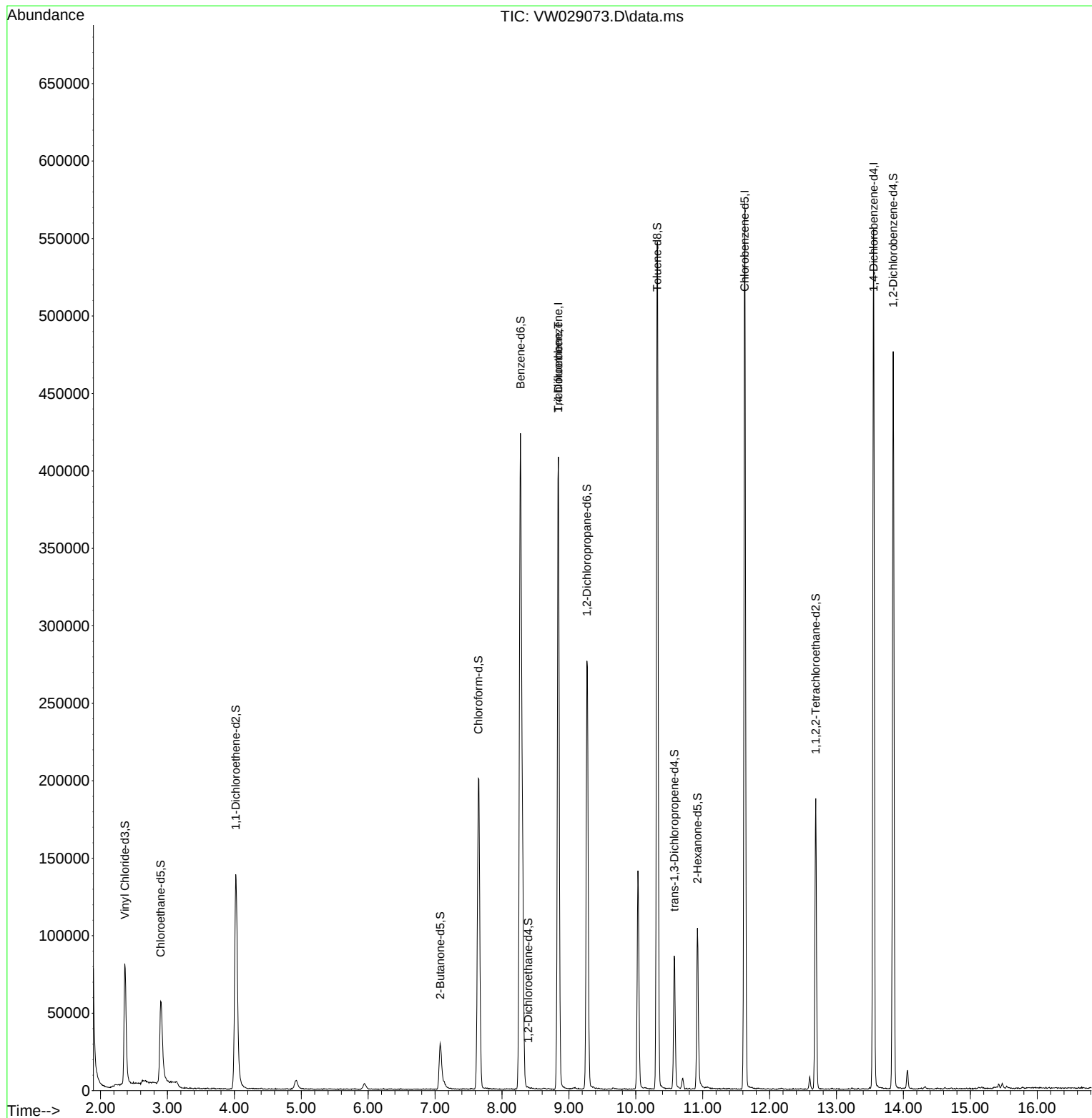
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 328762   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 303341   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 141403   | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 109510   | 20.968   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 83.880%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 85659    | 21.358   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 85.440%  |
| 11) 1,1-Dichloroethene-d2     | 4.021  | 65    | 49680    | 21.642   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 86.560%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 50122    | 46.970   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 93.940%  |
| 24) Chloroform-d              | 7.648  | 84    | 205660   | 21.927   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 87.720%  |
| 26) 1,2-Dichloroethane-d4     | 8.392  | 65    | 252      | 0.051    | ug/L  | 0.09     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 0.200%#  |
| 32) Benzene-d6                | 8.276  | 84    | 421611   | 22.645   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 90.600%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 131025   | 23.211   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 92.840%  |
| 41) Toluene-d8                | 10.319 | 98    | 367737   | 22.134   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 88.520%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 47193    | 21.757   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 87.040%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 34079    | 45.747   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 91.500%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 92857    | 23.678   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 94.720%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 117100   | 23.337   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 93.360%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 34) Trichloroethene           | 8.843  | 95    | 10084    | 2.034    | ug/L  | # 9      |
| -----                         |        |       |          |          |       |          |

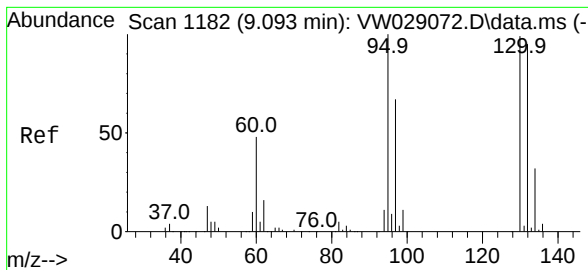
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.034 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.250 min

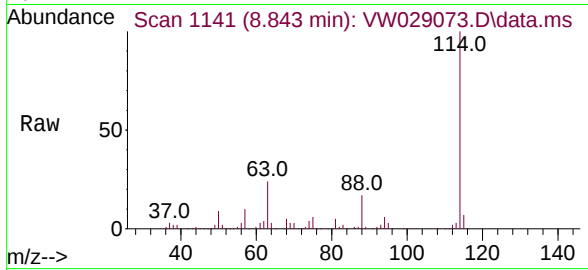
Lab File: VW029073.D

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ClientSampleId :



Tgt Ion: 95 Resp: 10084

Ion Ratio Lower Upper

95 100

97 0.0 41.9 77.7#

132 0.0 60.1 111.5#

130 0.0 64.2 119.2#

