

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW062024\  
 Data File : VW029281.D  
 Acq On : 21 Jun 2024 01:19  
 Operator : SY/MD  
 Sample : P2964-11  
 Misc : 5.14g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4CS5

Quant Time: Jun 21 04:52:18 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM061824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jun 21 02:43:08 2024  
 Response via : Initial Calibration

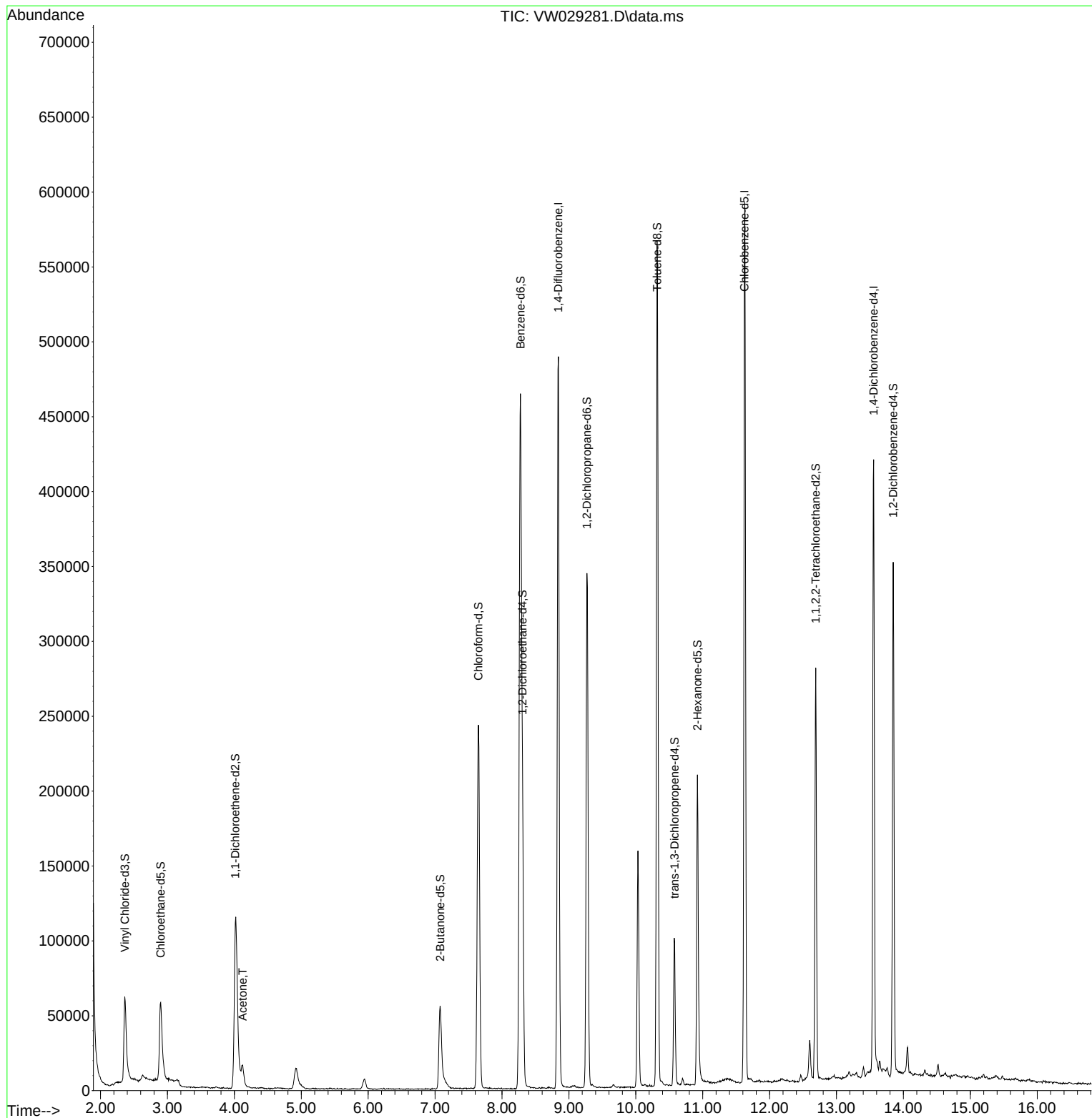
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 386631   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.623 | 117   | 312062   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 102382   | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 95074    | 17.766   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 71.080%   |
| 7) Chloroethane-d5            | 2.899  | 69    | 85802    | 18.986   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 75.960%   |
| 11) 1,1-Dichloroethene-d2     | 4.015  | 65    | 47018    | 18.197   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 72.800%   |
| 21) 2-Butanone-d5             | 7.075  | 46    | 94502    | 59.025   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 118.040%  |
| 24) Chloroform-d              | 7.648  | 84    | 247364   | 21.448   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 85.800%   |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 152733   | 23.065   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 92.240%   |
| 32) Benzene-d6                | 8.276  | 84    | 463321   | 24.444   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 97.760%   |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 162087   | 26.901   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 107.600%  |
| 41) Toluene-d8                | 10.318 | 98    | 363183   | 21.657   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 86.640%   |
| 43) trans-1,3-Dichloroprop... | 10.581 | 79    | 52685    | 21.698   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 86.800%   |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 66891    | 70.819   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 141.640%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 135588   | 28.274   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 113.080%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 84193    | 23.691   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 94.760%   |
| Target Compounds              |        |       |          |          |       |           |
| 13) Acetone                   | 4.124  | 43    | 22055    | 16.209   | ug/L  | Qvalue 98 |
| -----                         |        |       |          |          |       |           |

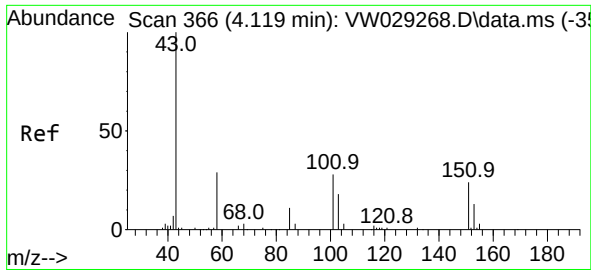
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 16.209 ug/L  
 RT: 4.124 min Scan# 30  
 Delta R.T. 0.006 min  
 Lab File: VW029281.D  
 Acq: 21 Jun 2024 01:19

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 A4CS5

Tgt Ion: 43 Resp: 22055  
 Ion Ratio Lower Upper  
 43 100  
 58 29.8 0.0 61.4

