

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW121824\  
 Data File : VW031342.D  
 Acq On : 18 Dec 2024 16:03  
 Operator : SY/MD  
 Sample : P5265-10  
 Misc : 4.97g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Dec 19 00:24:46 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM121324SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Dec 19 00:20:44 2024  
 Response via : Initial Calibration

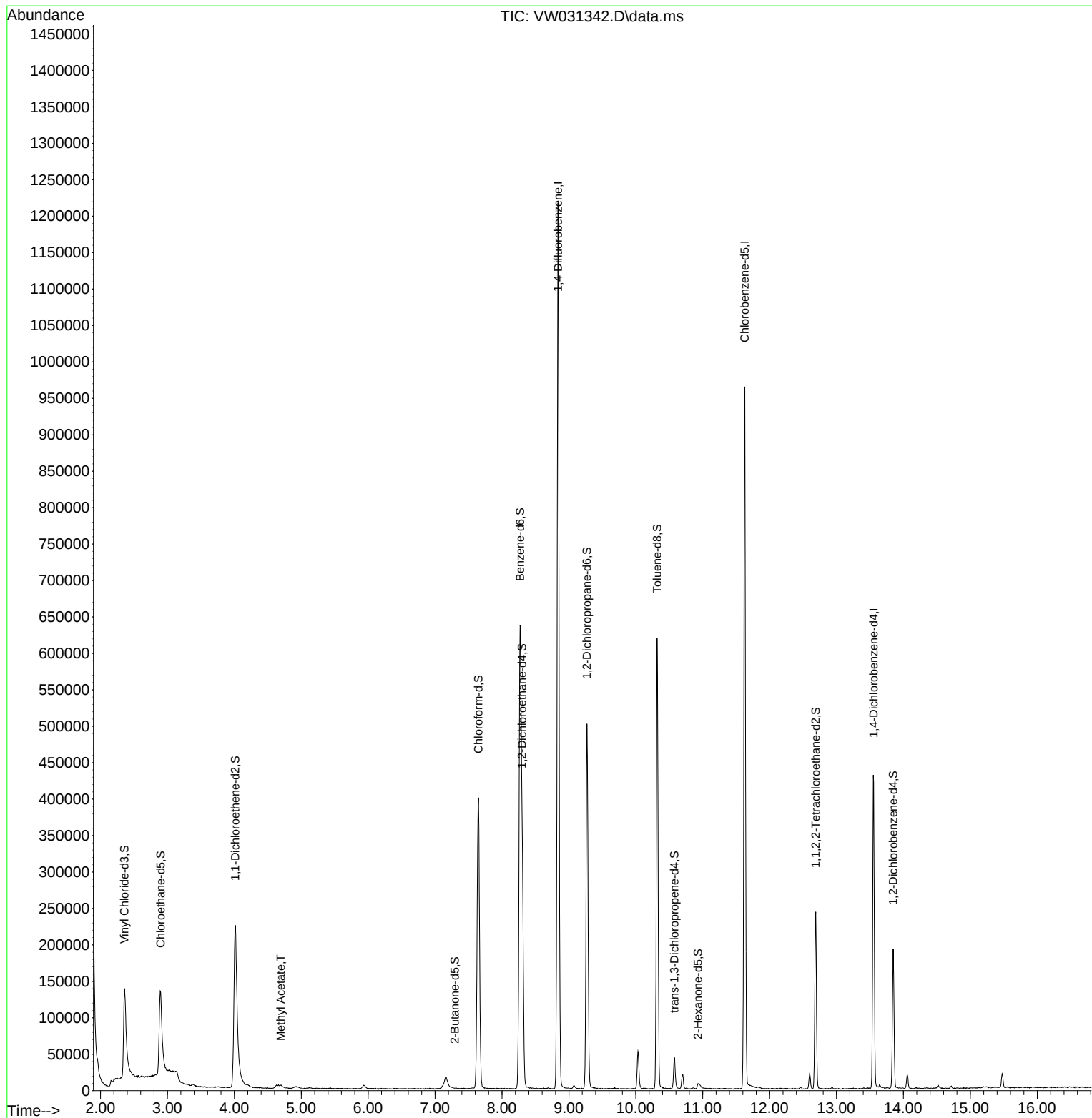
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.837  | 114   | 988446   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 509827   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 108655   | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.357  | 65    | 239745   | 16.120   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 64.480%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 198415   | 18.035   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 72.160%  |
| 11) 1,1-Dichloroethene-d2     | 4.015  | 65    | 90691    | 12.855   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 51.440%  |
| 21) 2-Butanone-d5             | 7.295  | 46    | 182      | 0.065    | ug/L  | 0.20     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 0.120%#  |
| 24) Chloroform-d              | 7.648  | 84    | 408940   | 15.100   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 60.400%  |
| 26) 1,2-Dichloroethane-d4     | 8.301  | 65    | 239190   | 17.586   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 70.360%  |
| 32) Benzene-d6                | 8.270  | 84    | 656568   | 20.093   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 80.360%  |
| 36) 1,2-Dichloropropane-d6    | 9.270  | 67    | 230380   | 24.190   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 96.760%  |
| 41) Toluene-d8                | 10.319 | 98    | 406928   | 13.386   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 53.560%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 23723    | 5.402    | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 21.600%# |
| 47) 2-Hexanone-d5             | 10.928 | 63    | 2322     | 1.813    | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 3.620%#  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 118381   | 19.798   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 79.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 46847    | 11.614   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 46.440%# |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 15) Methyl Acetate            | 4.692  | 43    | 8536     | 1.927    | ug/L  | 99       |
| -----                         |        |       |          |          |       |          |

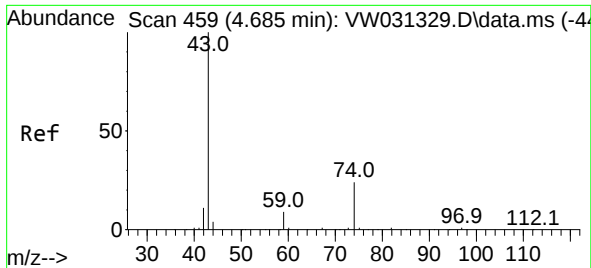
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15  
Methyl Acetate  
Concen: 1.927 ug/L  
RT: 4.692 min Scan# 40  
Delta R.T. 0.006 min  
Lab File: VW031342.D  
Acq: 18 Dec 2024 16:03

Instrument :  
MSVOA\_W  
ClientSampleId :

Tgt Ion: 43 Resp: 8536  
Ion Ratio Lower Upper  
43 100  
74 24.0 18.9 28.3

