

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW041224\  
 Data File : VW028422.D  
 Acq On : 12 Apr 2024 11:41  
 Operator : SY/MD  
 Sample : P2078-16  
 Misc : 4.50g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 COAL7

Quant Time: Apr 12 23:13:10 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040824SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Apr 12 23:09:31 2024  
 Response via : Initial Calibration

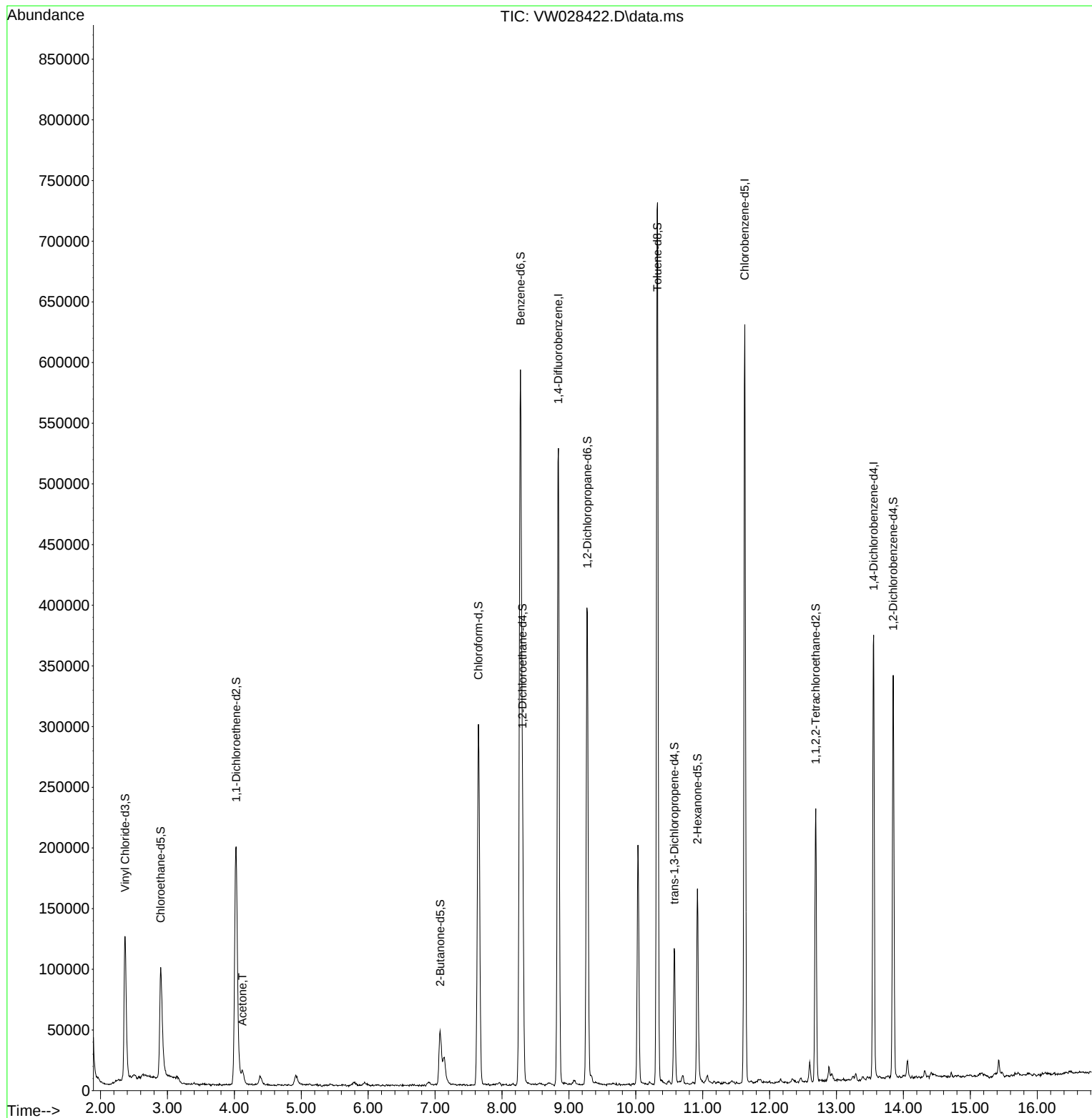
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 423564   | 25.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 317930   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 92134    | 25.000   | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.369  | 65    | 172041   | 25.336   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 101.360%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 138675   | 26.945   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 107.760%  |
| 11) 1,1-Dichloroethene-d2     | 4.027  | 65    | 70580    | 24.545   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 98.160%   |
| 21) 2-Butanone-d5             | 7.075  | 46    | 79603    | 62.647   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 125.300%  |
| 24) Chloroform-d              | 7.648  | 84    | 288404   | 26.094   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 104.360%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 165287   | 28.776   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 115.120%  |
| 32) Benzene-d6                | 8.276  | 84    | 580110   | 33.400   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 133.600%  |
| 36) 1,2-Dichloropropane-d6    | 9.276  | 67    | 174966   | 33.891   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 135.560%# |
| 41) Toluene-d8                | 10.325 | 98    | 470962   | 29.820   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 119.280%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 59574    | 29.021   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 116.080%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 51924    | 72.609   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 145.220%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 108447   | 29.773   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 119.080%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 79989    | 27.452   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 109.800%  |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          | Qvalue |           |
| 13) Acetone                   | 4.118  | 43    | 15988    | 10.247   | ug/L   | 99        |
| -----                         |        |       |          |          |        |           |

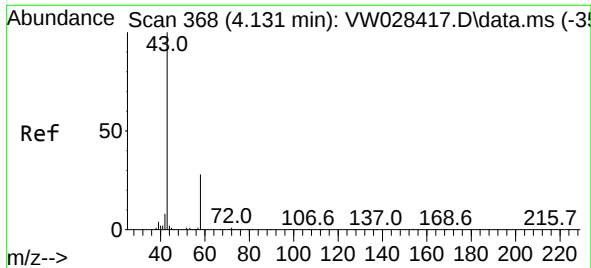
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW041224\  
Data File : VW028422.D  
Acq On : 12 Apr 2024 11:41  
Operator : SY/MD  
Sample : P2078-16  
Misc : 4.50g/10mL/MSVOA\_W/SOIL/A  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
C0AL7

Quant Time: Apr 12 23:13:10 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040824SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Apr 12 23:09:31 2024  
Response via : Initial Calibration





#13  
 Acetone  
 Concen: 10.247 ug/L  
 RT: 4.118 min Scan# 30  
 Delta R.T. -0.012 min  
 Lab File: VW028422.D  
 Acq: 12 Apr 2024 11:41

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0AL7

Tgt Ion: 43 Resp: 15988  
 Ion Ratio Lower Upper  
 43 100  
 58 27.0 0.0 53.4

