

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW092424\  
 Data File : VW030223.D  
 Acq On : 24 Sep 2024 14:51  
 Operator : SY/MD  
 Sample : P4131-14  
 Misc : 5.24g/10mL/MSVOA\_W/SOIL/A  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Sep 25 01:21:07 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM091624SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Sep 25 01:17:29 2024  
 Response via : Initial Calibration

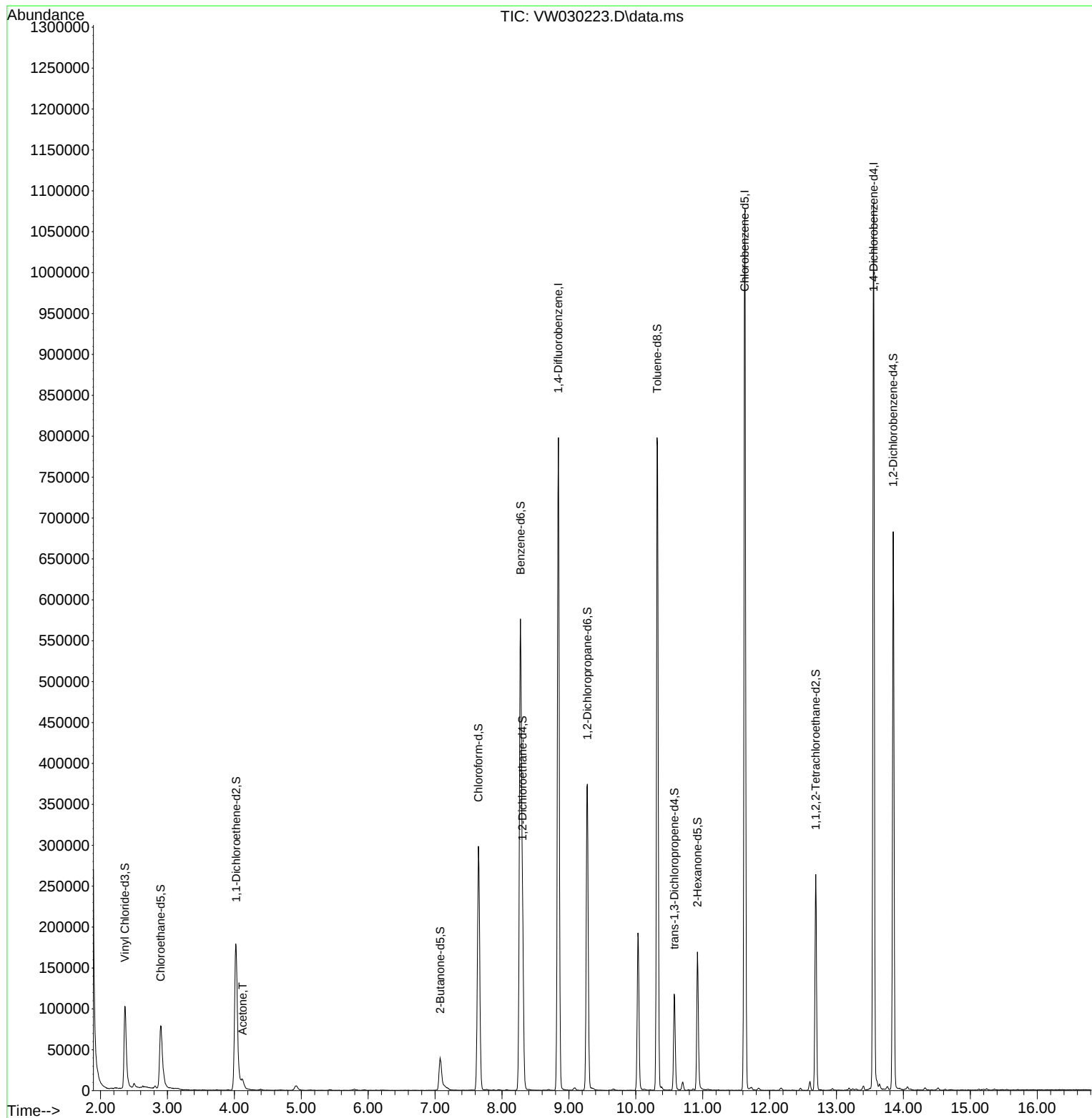
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 8.843  | 114   | 661030   | 25.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 11.629 | 117   | 591648   | 25.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.556 | 152   | 272785   | 25.000   | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 2.363  | 65    | 156498   | 18.333   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 73.320%  |
| 7) Chloroethane-d5            | 2.899  | 69    | 132418   | 21.972   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 87.880%  |
| 11) 1,1-Dichloroethene-d2     | 4.027  | 65    | 64159    | 15.042   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 60.160%  |
| 21) 2-Butanone-d5             | 7.075  | 46    | 65644    | 31.757   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 63.520%  |
| 24) Chloroform-d              | 7.648  | 84    | 297435   | 16.365   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 65.440%  |
| 26) 1,2-Dichloroethane-d4     | 8.307  | 65    | 155259   | 17.011   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 68.040%# |
| 32) Benzene-d6                | 8.276  | 84    | 585218   | 17.170   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 68.680%  |
| 36) 1,2-Dichloropropane-d6    | 9.276  | 67    | 176970   | 16.817   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 67.280%# |
| 41) Toluene-d8                | 10.319 | 98    | 533342   | 17.461   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 69.840%  |
| 43) trans-1,3-Dichloroprop... | 10.575 | 79    | 66652    | 15.809   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 63.240%  |
| 47) 2-Hexanone-d5             | 10.922 | 63    | 56107    | 34.842   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 69.680%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.690 | 84    | 129426   | 16.519   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 66.080%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.848 | 152   | 172365   | 18.614   | ug/L  | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 74.440%# |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       | Qvalue   |          |       |          |
| 13) Acetone                   | 4.125  | 43    | 14328    | 6.042    | ug/L  | 100      |
| -----                         |        |       |          |          |       |          |

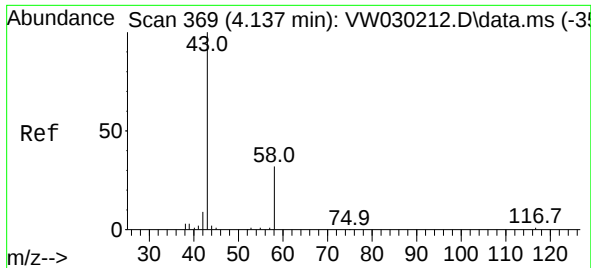
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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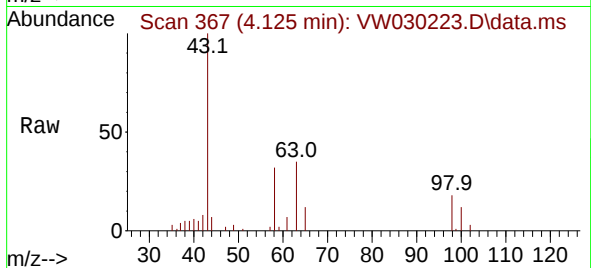
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#13  
 Acetone  
 Concen: 6.042 ug/L  
 RT: 4.125 min Scan# 3  
 Delta R.T. -0.012 min  
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Tgt Ion: 43 Resp: 14328  
 Ion Ratio Lower Upper  
 43 100  
 58 32.3 0.0 65.0

