

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW071522\  
 Data File : VW023761.D  
 Acq On : 15 Jul 2022 21:51  
 Operator : SY/VA  
 Sample : N3698-16  
 Misc : 5.37g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 F5C03

Quant Time: Jul 15 22:19:31 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM071322SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Jul 15 22:15:34 2022  
 Response via : Initial Calibration

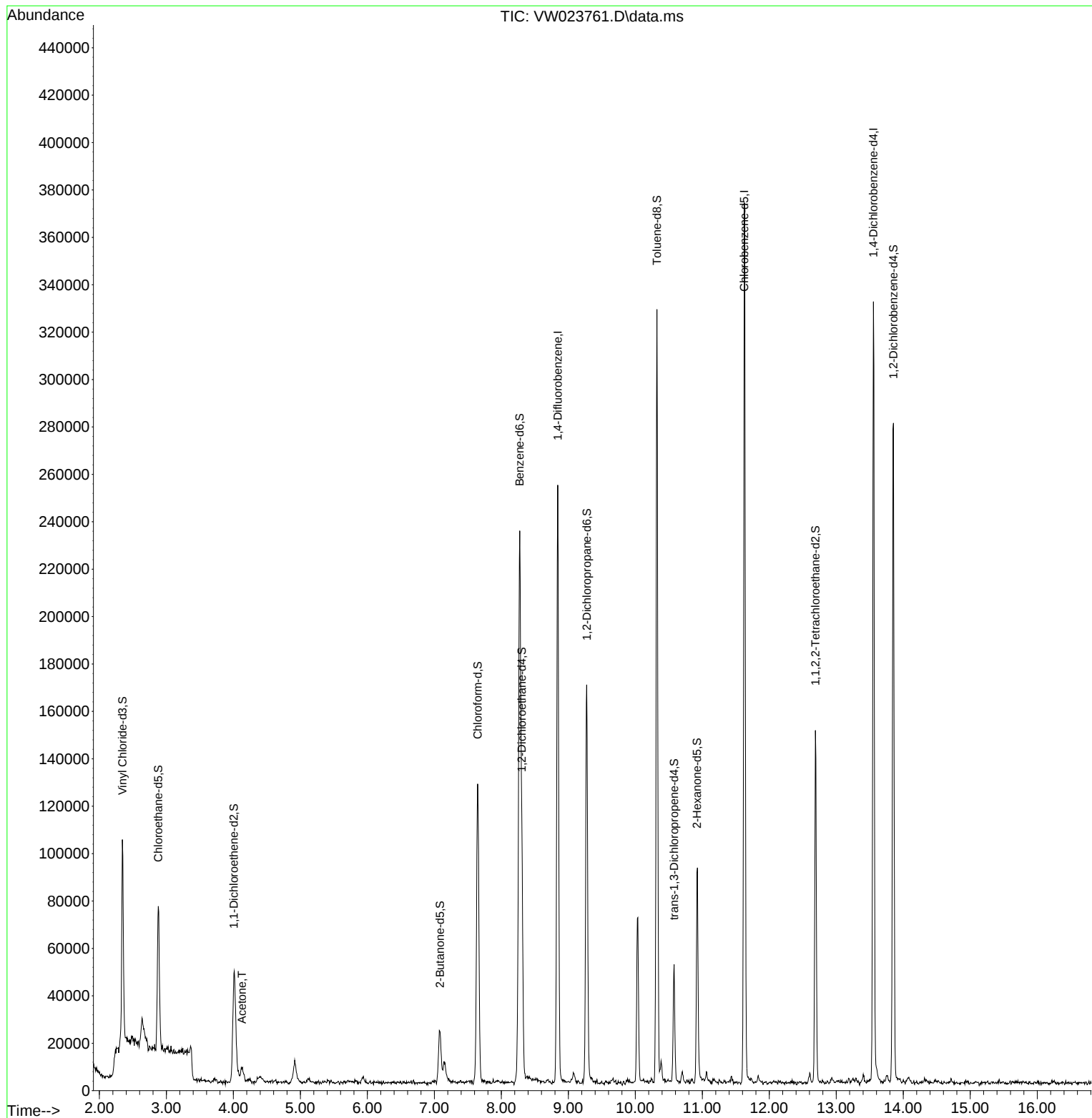
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 190735   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 187256   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 78745    | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.343  | 65    | 91199    | 18.721   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 74.880%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 71871    | 22.115   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 88.440%  |
| 11) 1,1-Dichloroethene-d2     | 4.007  | 63    | 47814    | 12.053   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 48.200%  |
| 21) 2-Butanone-d5             | 7.086  | 46    | 34864    | 46.139   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 92.280%  |
| 24) Chloroform-d              | 7.647  | 84    | 119517   | 21.522   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 86.080%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 71378    | 21.016   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 84.080%  |
| 32) Benzene-d6                | 8.275  | 84    | 214281   | 22.013   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 88.040%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 68006    | 23.193   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 92.760%  |
| 41) Toluene-d8                | 10.323 | 98    | 194773   | 19.727   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 78.920%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 24291    | 17.674   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 70.680%  |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 26617    | 43.170   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 86.340%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 65971    | 20.359   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 81.440%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 64875    | 23.079   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 92.320%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.129  | 43    | 9699     | 18.155   | ug/L   | 90       |
| -----                         |        |       |          |          |        |          |

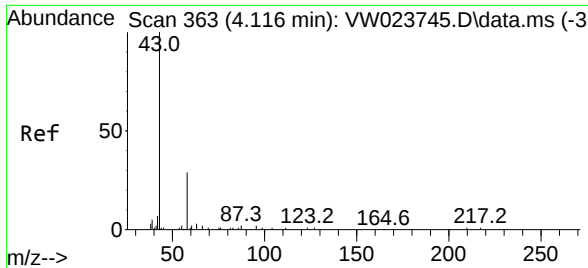
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 18.155 ug/L  
 RT: 4.129 min Scan# 30  
 Delta R.T. 0.013 min  
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Tgt Ion: 43 Resp: 9699  
 Ion Ratio Lower Upper  
 43 100  
 58 26.8 0.0 64.2

