

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW072621\  
 Data File : VW019602.D  
 Acq On : 26 Jul 2021 17:32  
 Operator : SY/VA  
 Sample : M3122-20  
 Misc : 3.99g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 BGEW9

Quant Time: Jul 27 01:12:36 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM070921SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Jul 27 01:09:44 2021  
 Response via : Initial Calibration

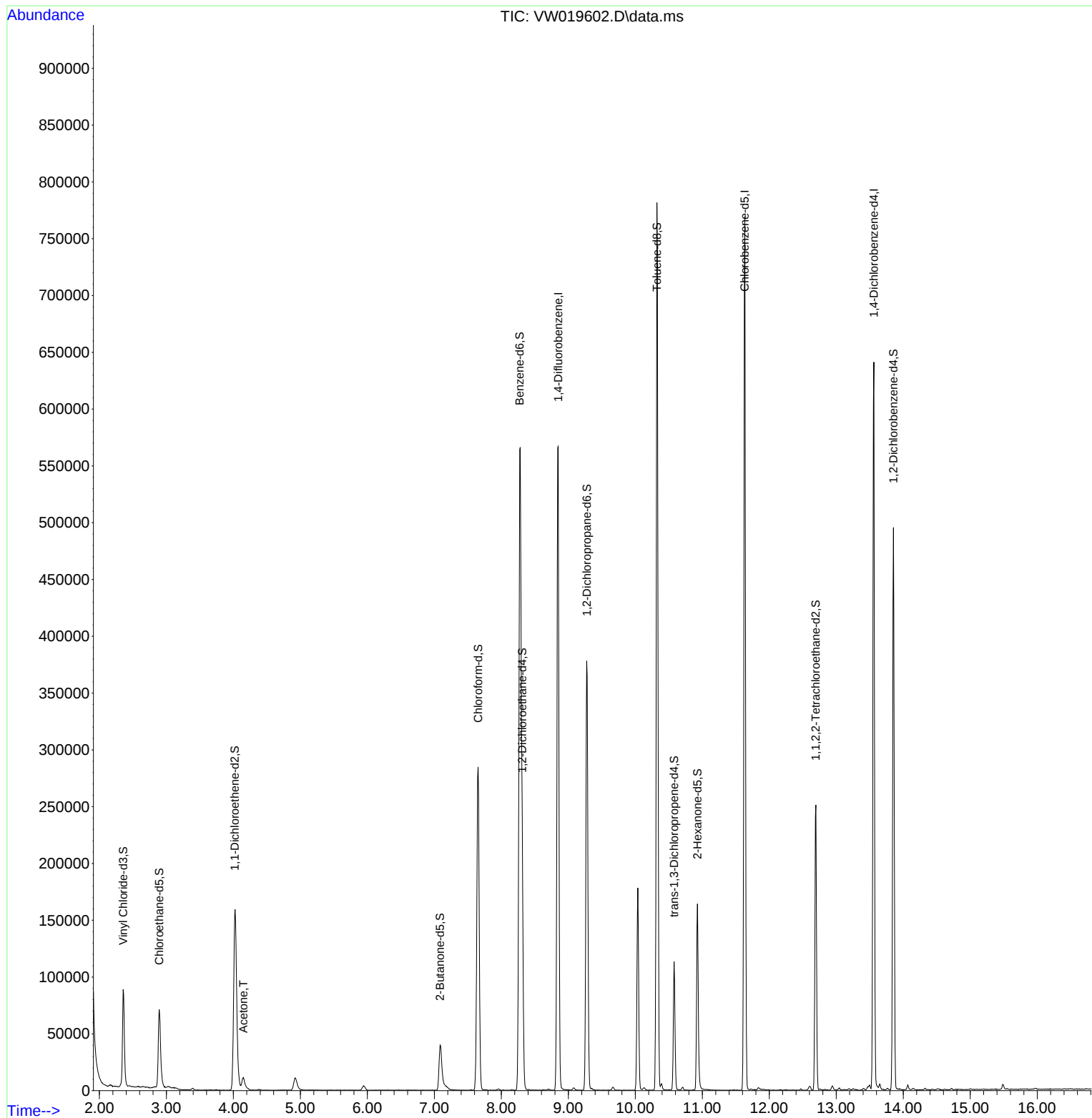
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 8.848  | 114   | 479868   | 25.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 427475   | 25.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 165912   | 25.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 2.355  | 65    | 101456   | 14.922   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 59.680%   |
| 7) Chloroethane-d5            | 2.892  | 69    | 93254    | 19.234   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =     | 76.920%   |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63    | 183582   | 13.994   | ug/L  | -0.01     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =     | 55.960%   |
| 21) 2-Butanone-d5             | 7.086  | 46    | 71442    | 36.203   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 72.400%   |
| 24) Chloroform-d              | 7.653  | 84    | 299800   | 22.611   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =     | 90.440%   |
| 26) 1,2-Dichloroethane-d4     | 8.311  | 65    | 165121   | 22.693   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =     | 90.760%   |
| 32) Benzene-d6                | 8.275  | 84    | 588562   | 23.130   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =     | 92.520%   |
| 36) 1,2-Dichloropropane-d6    | 9.275  | 67    | 186924   | 23.569   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =     | 94.280%   |
| 41) Toluene-d8                | 10.323 | 98    | 511362   | 22.289   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =     | 89.160%   |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 64023    | 18.850   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =     | 75.400%   |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 54834    | 37.266   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =     | 74.540%   |
| 56) 1,1,2,2-Tetrachloroeth... | 12.695 | 84    | 129651   | 20.231   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =     | 80.920%   |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 129348   | 22.096   | ug/L  | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =     | 88.400%   |
| Target Compounds              |        |       |          |          |       |           |
| 13) Acetone                   | 4.147  | 43    | 22076    | 15.182   | ug/L  | Qvalue 87 |
| -----                         |        |       |          |          |       |           |

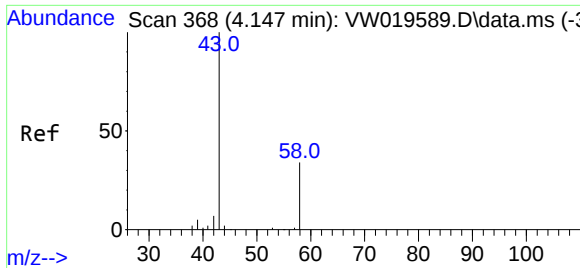
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 15.182 ug/L  
 RT: 4.147 min Scan# 368  
 Delta R.T. 0.000 min  
 Lab File: VW019602.D  
 Acq: 26 Jul 2021 17:32

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
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Tgt Ion: 43 Resp: 22076  
 Ion Ratio Lower Upper  
 43 100  
 58 33.9 0.0 53.8

