

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101821\  
 Data File : VW020582.D  
 Acq On : 18 Oct 2021 23:49  
 Operator : SY/VA  
 Sample : M4211-21  
 Misc : 5.38g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 JDGB0

Quant Time: Oct 19 07:53:49 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Tue Oct 19 07:51:45 2021  
 Response via : Initial Calibration

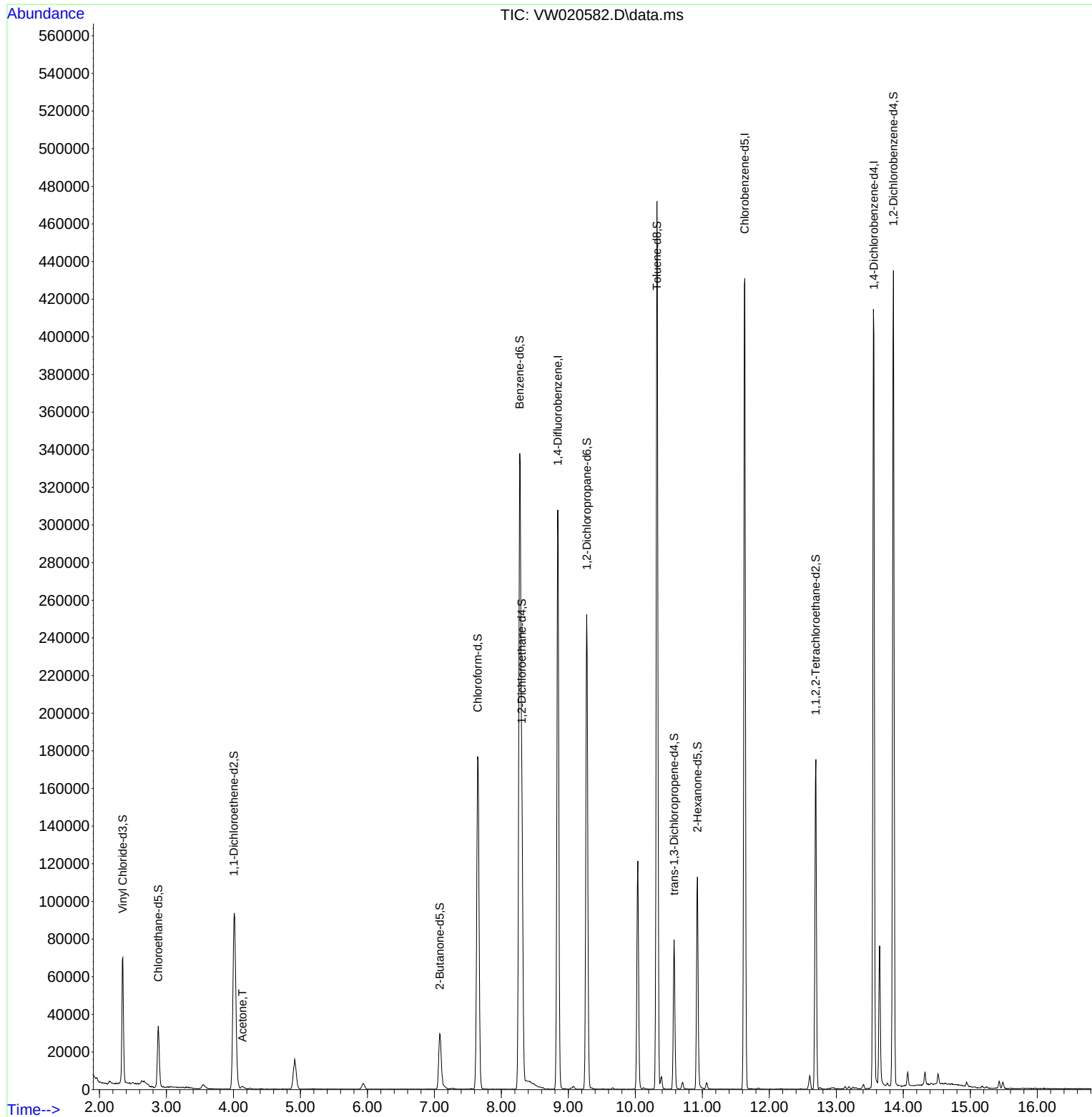
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.841  | 114   | 227776   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 223224   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 100307   | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 63850    | 19.265   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 77.040%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 33417    | 19.087   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 76.360%  |
| 11) 1,1-Dichloroethene-d2     | 4.007  | 63    | 98336    | 14.479   | ug/L   | -0.01    |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 57.920%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 51472    | 51.029   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 102.060% |
| 24) Chloroform-d              | 7.647  | 84    | 174878   | 24.086   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 96.360%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 103060   | 24.853   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 99.400%  |
| 32) Benzene-d6                | 8.275  | 84    | 327052   | 22.274   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 89.080%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 112902   | 23.593   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 94.360%  |
| 41) Toluene-d8                | 10.323 | 98    | 288021   | 21.862   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 87.440%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 40903    | 21.033   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 84.120%  |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 34448    | 46.794   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 93.580%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.694 | 84    | 83815    | 23.171   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 92.680%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 102157   | 26.035   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 104.160% |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.135  | 43    | 3047     | 3.290    | ug/L   | 79       |
| -----                         |        |       |          |          |        |          |

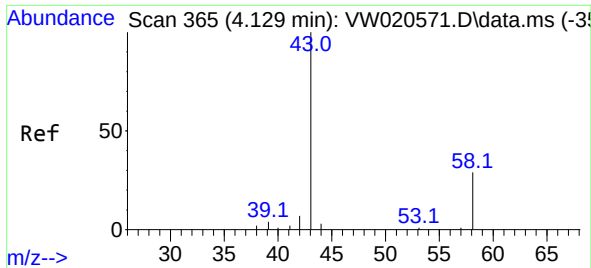
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 3.290 ug/L  
 RT: 4.135 min Scan# 30  
 Delta R.T. 0.006 min  
 Lab File: VW020582.D  
 Acq: 18 Oct 2021 23:49

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 MSVOA\_W  
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Tgt Ion: 43 Resp: 3047  
 Ion Ratio Lower Upper  
 43 100  
 58 18.1 0.0 58.4

