

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW102021\  
 Data File : VW020649.D  
 Acq On : 20 Oct 2021 13:00  
 Operator : SY/VA  
 Sample : M4264-04  
 Misc : 4.23g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 GB7G9

Quant Time: Oct 21 01:11:40 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Thu Oct 21 01:08:32 2021  
 Response via : Initial Calibration

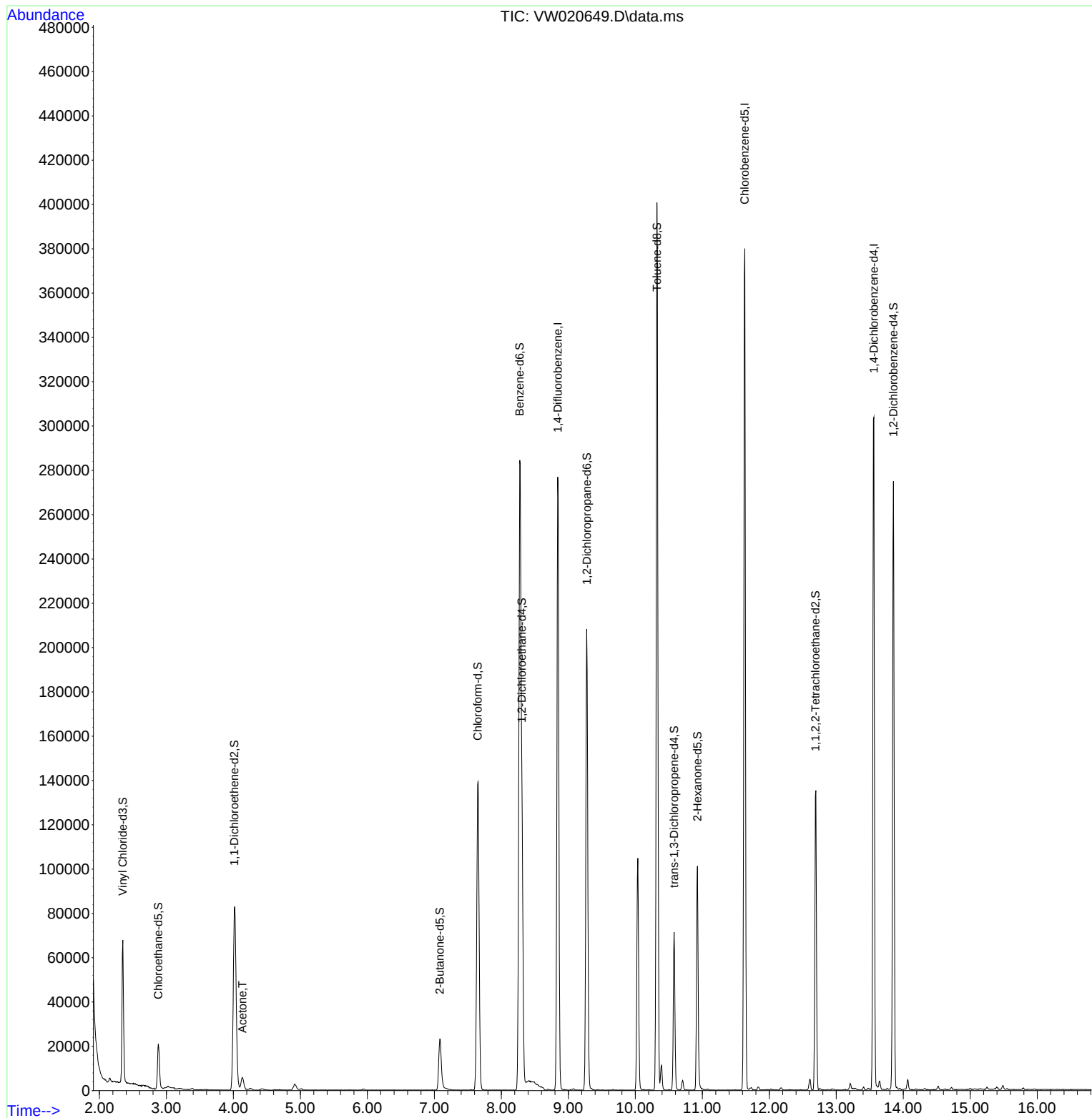
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 211490   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 193406   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 74197    | 25.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 60674    | 19.716   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 78.880%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 22502    | 13.843   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 55.360%  |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 85799    | 13.606   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 54.440%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 40640    | 43.393   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 86.780%  |
| 24) Chloroform-d              | 7.647  | 84    | 139735   | 20.728   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 82.920%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 87457    | 22.714   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 90.840%  |
| 32) Benzene-d6                | 8.275  | 84    | 272034   | 21.383   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 85.520%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 91493    | 22.066   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 88.280%  |
| 41) Toluene-d8                | 10.323 | 98    | 244569   | 21.426   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 85.720%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 36939    | 21.924   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 87.680%  |
| 47) 2-Hexanone-d5             | 10.927 | 63    | 31430    | 49.276   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 98.560%  |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 67491    | 21.535   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 86.120%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 65369    | 22.522   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 90.080%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.135  | 43    | 10834    | 12.600   | ug/L   | 73       |
| -----                         |        |       |          |          |        |          |

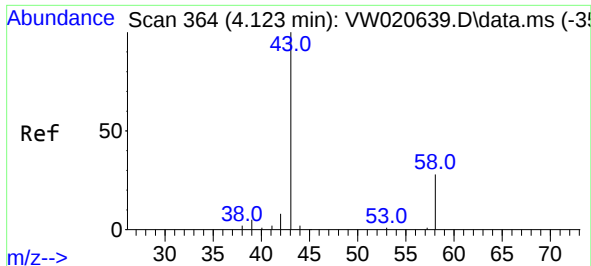
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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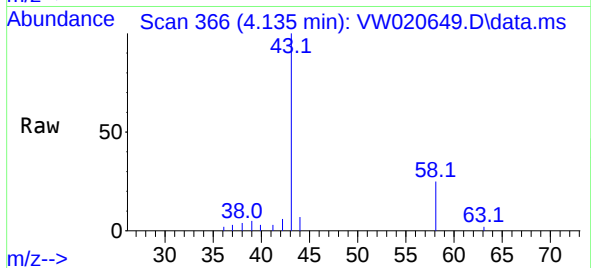
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Quant Title : SFAM01.0  
QLast Update : Thu Oct 21 01:08:32 2021  
Response via : Initial Calibration





#13  
 Acetone  
 Concen: 12.600 ug/L  
 RT: 4.135 min Scan# 366  
 Delta R.T. 0.012 min  
 Lab File: VW020649.D  
 Acq: 20 Oct 2021 13:00

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 GB7G9



Tgt Ion: 43 Resp: 10834  
 Ion Ratio Lower Upper  
 43 100  
 58 14.5 0.0 58.4

