

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW101921\  
 Data File : VW020614.D  
 Acq On : 19 Oct 2021 17:07  
 Operator : SY/VA  
 Sample : M4263-02  
 Misc : 6.70g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 GB7E7

Quant Time: Oct 20 01:40:33 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Wed Oct 20 01:35:36 2021  
 Response via : Initial Calibration

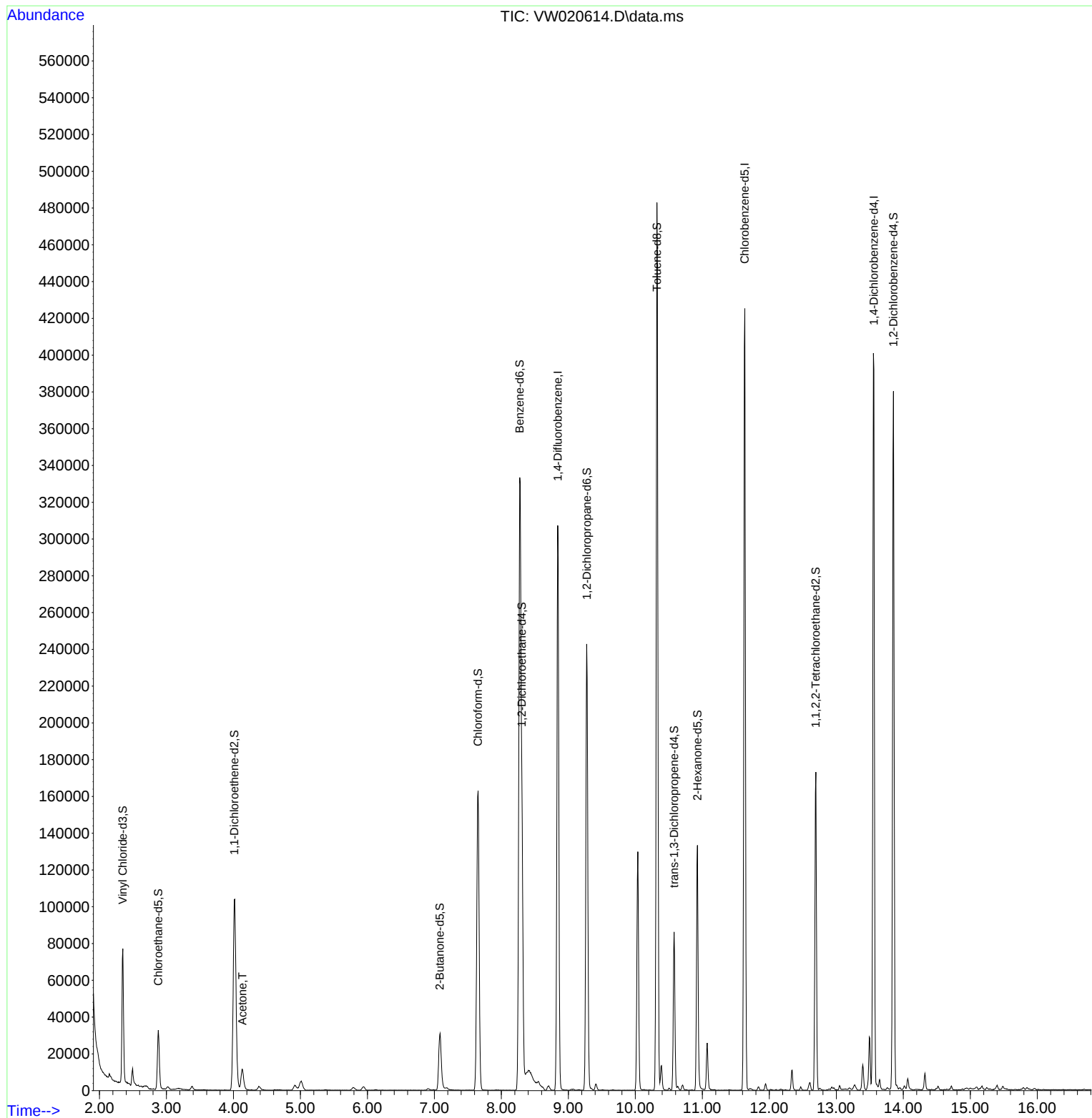
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.841  | 114   | 230812   | 25.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 11.634 | 117   | 216918   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.560 | 152   | 97912    | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 69062    | 20.563   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 82.240%  |
| 7) Chloroethane-d5            | 2.879  | 69    | 33503    | 18.885   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 75.520%  |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 107652   | 15.643   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 62.560%  |
| 21) 2-Butanone-d5             | 7.080  | 46    | 54165    | 52.993   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 105.980% |
| 24) Chloroform-d              | 7.653  | 84    | 164840   | 22.405   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 89.600%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 103071   | 24.529   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 98.120%  |
| 32) Benzene-d6                | 8.274  | 84    | 324846   | 22.767   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 91.080%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 107807   | 23.183   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 92.720%  |
| 41) Toluene-d8                | 10.323 | 98    | 290418   | 22.685   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 90.720%  |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 45146    | 23.890   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 95.560%  |
| 47) 2-Hexanone-d5             | 10.926 | 63    | 41020    | 57.341   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 114.680% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.694 | 84    | 84673    | 24.088   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 96.360%  |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 89056    | 23.251   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 93.000%  |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 4.135  | 43    | 20821    | 22.188   | ug/L   | 97       |
| -----                         |        |       |          |          |        |          |

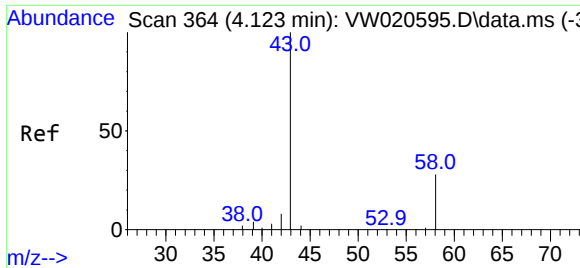
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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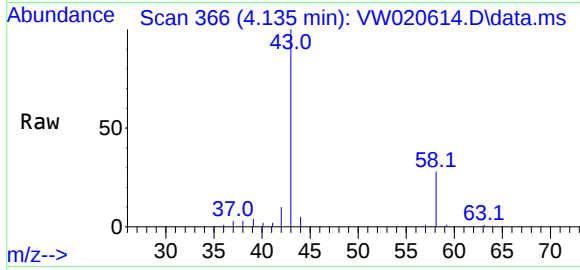
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM100821SMA.M  
Quant Title : SFAM01.0  
QLast Update : Wed Oct 20 01:35:36 2021  
Response via : Initial Calibration





#13  
 Acetone  
 Concen: 22.188 ug/L  
 RT: 4.135 min Scan# 366  
 Delta R.T. 0.012 min  
 Lab File: VW020614.D  
 Acq: 19 Oct 2021 17:07

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 MSVOA\_W  
 ClientSampleId :  
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Tgt Ion: 43 Resp: 20821  
 Ion Ratio Lower Upper  
 43 100  
 58 27.5 0.0 58.4

