

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW040122\  
 Data File : VW022378.D  
 Acq On : 01 Apr 2022 19:55  
 Operator : SY/VA  
 Sample : N2179-01  
 Misc : 3.72g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 C0R21

Quant Time: Apr 02 02:37:05 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM040122SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Sat Apr 02 02:06:11 2022  
 Response via : Initial Calibration

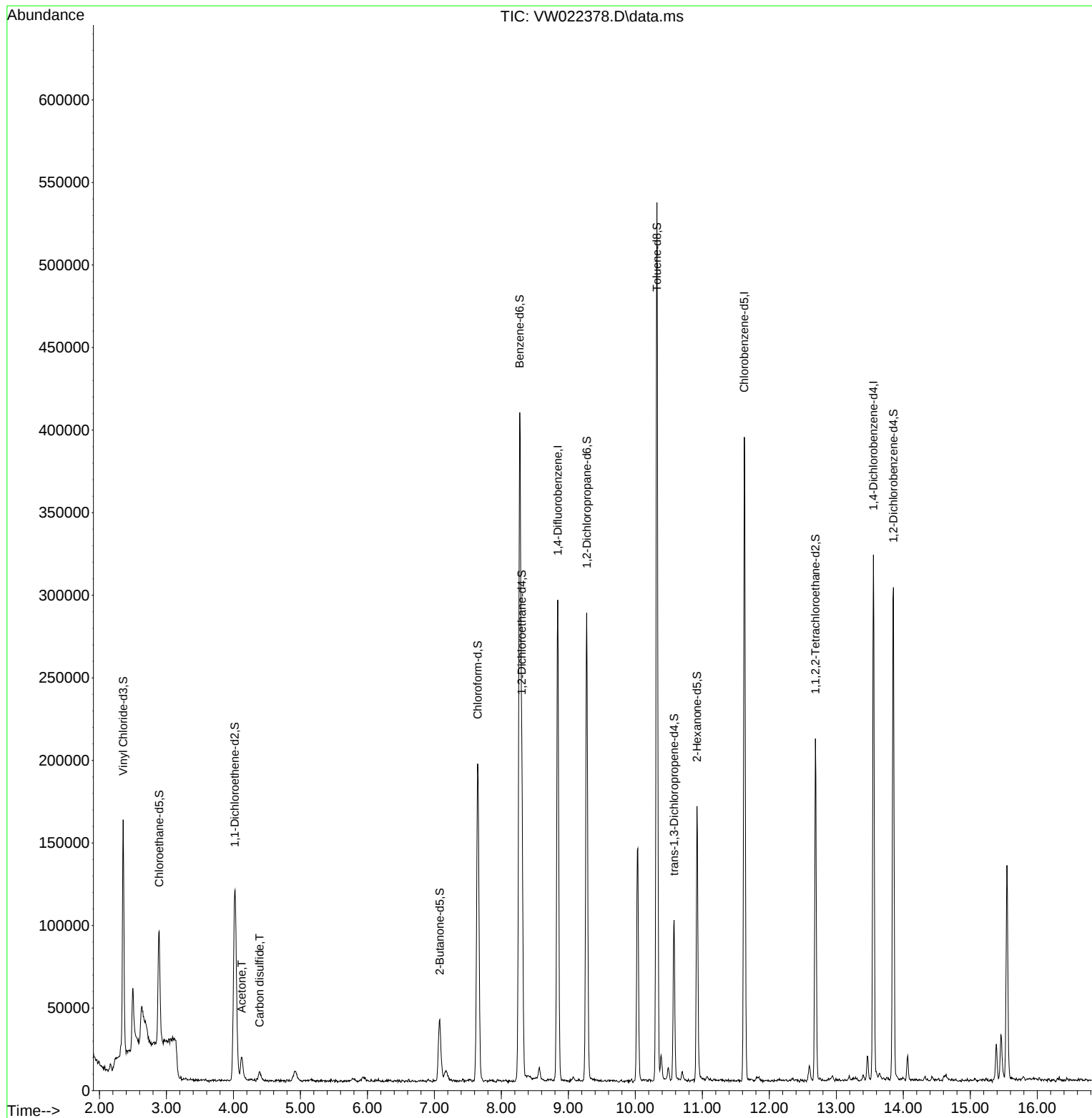
| Compound                      | R.T.   | QIon  | Response | Conc     | Units       | Dev(Min)     |
|-------------------------------|--------|-------|----------|----------|-------------|--------------|
| -----                         |        |       |          |          |             |              |
| Internal Standards            |        |       |          |          |             |              |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 225155   | 25.000   | ug/L        | # 0.00       |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 195432   | 25.000   | ug/L        | 0.00         |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 71827    | 25.000   | ug/L        | 0.00         |
| System Monitoring Compounds   |        |       |          |          |             |              |
| 4) Vinyl Chloride-d3          | 2.355  | 65    | 123192   | 33.385   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | = 133.520%  |              |
| 7) Chloroethane-d5            | 2.891  | 69    | 75855    | 34.434   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | = 137.720%  |              |
| 11) 1,1-Dichloroethene-d2     | 4.019  | 63    | 110534   | 20.189   | ug/L        | -0.01        |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | = 80.760%   |              |
| 21) 2-Butanone-d5             | 7.080  | 46    | 62196    | 68.979   | ug/L        | 0.00         |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | = 137.960%# |              |
| 24) Chloroform-d              | 7.647  | 84    | 181181   | 28.860   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | = 115.440%  |              |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 126245   | 34.008   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | = 136.040%# |              |
| 32) Benzene-d6                | 8.275  | 84    | 377339   | 35.161   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | = 140.640%# |              |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 116298   | 36.096   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | = 144.400%# |              |
| 41) Toluene-d8                | 10.323 | 98    | 332413   | 32.557   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | = 130.240%# |              |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 48859    | 30.156   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | = 120.640%  |              |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 52352    | 79.322   | ug/L        | 0.00         |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | = 158.640%# |              |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 93908    | 34.550   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | = 138.200%# |              |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 68657    | 29.610   | ug/L        | 0.00         |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | = 118.440%  |              |
| Target Compounds              |        |       |          |          |             |              |
| 13) Acetone                   | 4.123  | 43    | 24606    | 39.852   | ug/L        | Qvalue<br>69 |
| 14) Carbon disulfide          | 4.391  | 76    | 8793     | 0.983    | ug/L        | 100          |
| -----                         |        |       |          |          |             |              |

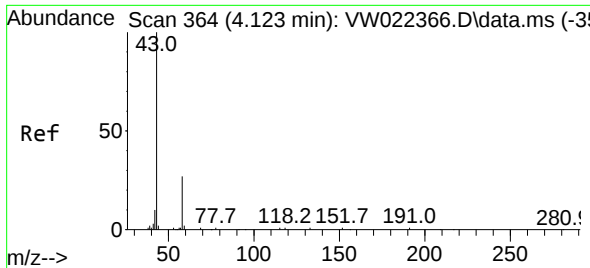
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 39.852 ug/L

RT: 4.123 min Scan# 3

Delta R.T. -0.000 min

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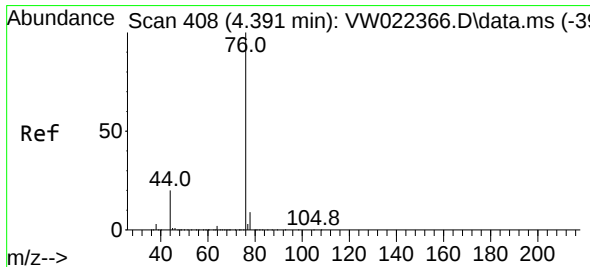
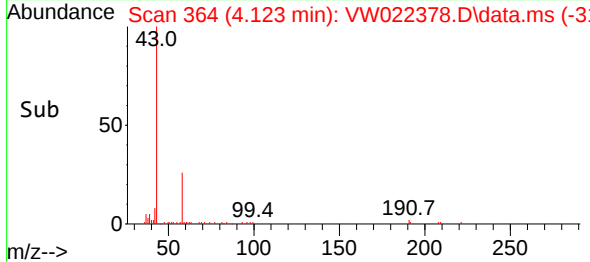
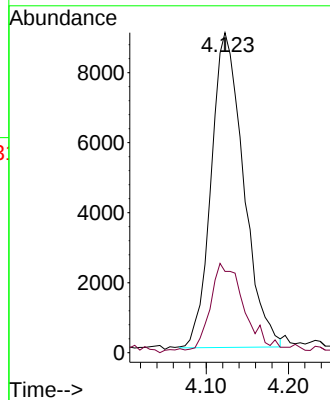
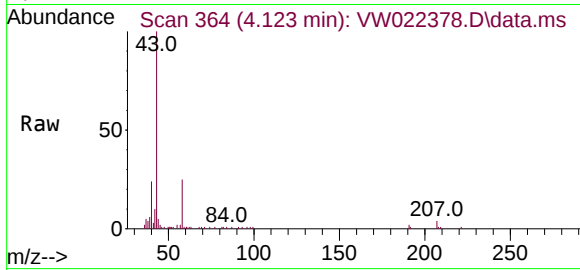
C0R21

Tgt Ion: 43 Resp: 24606

Ion Ratio Lower Upper

43 100

58 16.8 0.0 69.2



#14

Carbon disulfide

Concen: 0.983 ug/L

RT: 4.391 min Scan# 408

Delta R.T. -0.000 min

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Acq: 01 Apr 2022 19:55

Tgt Ion: 76 Resp: 8793

Ion Ratio Lower Upper

76 100

78 9.8 7.8 11.8

