

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW122322\  
 Data File : VW025196.D  
 Acq On : 23 Dec 2022 14:54  
 Operator : SY/MD  
 Sample : N6169-06RE  
 Misc : 4.53g/10mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :

Quant Time: Dec 23 22:02:50 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120822SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Fri Dec 23 21:59:05 2022  
 Response via : Initial Calibration

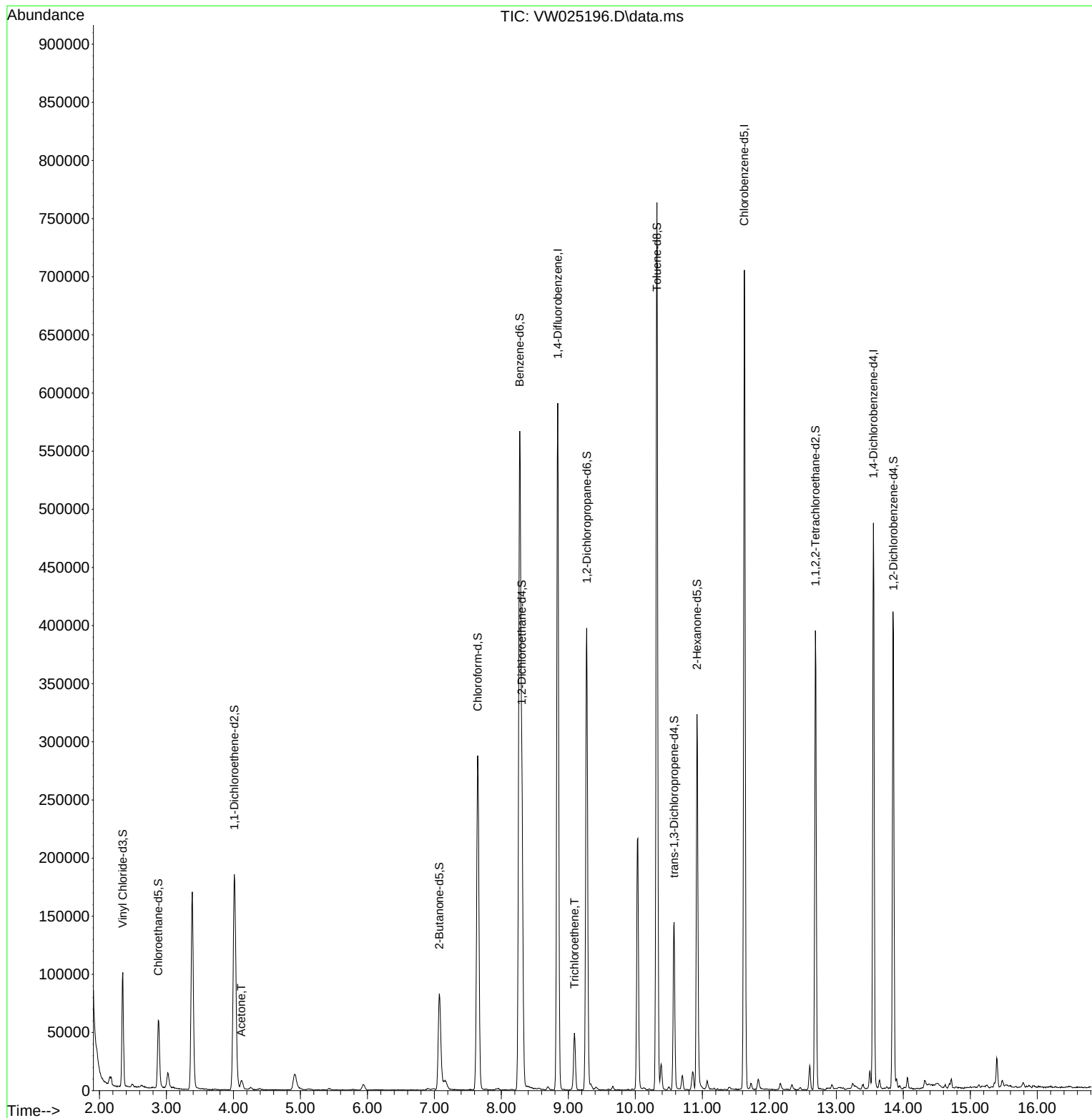
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 502768   | 25.000   | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 396535   | 25.000   | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 126433   | 25.000   | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 92528    | 15.965   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 63.840%   |
| 7) Chloroethane-d5            | 2.879  | 69    | 66405    | 17.744   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 70.960%   |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 184792   | 14.554   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 58.200%   |
| 21) 2-Butanone-d5             | 7.074  | 46    | 143169   | 98.396   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 196.800%# |
| 24) Chloroform-d              | 7.647  | 84    | 299351   | 23.066   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 92.280%   |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 181273   | 27.543   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 110.160%  |
| 32) Benzene-d6                | 8.275  | 84    | 609795   | 26.222   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 104.880%  |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 195956   | 28.960   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 115.840%  |
| 41) Toluene-d8                | 10.323 | 98    | 509536   | 24.166   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 96.680%   |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 85283    | 29.837   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 119.360%  |
| 47) 2-Hexanone-d5             | 10.920 | 63    | 119616   | 120.489  | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 240.980%# |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 204519   | 40.931   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 163.720%# |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 103977   | 24.263   | ug/L   | 0.00      |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 97.040%   |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          | Qvalue |           |
| 13) Acetone                   | 4.117  | 43    | 13792    | 9.221    | ug/L   | 98        |
| 34) Trichloroethene           | 9.091  | 95    | 16962    | 2.636    | ug/L   | 93        |
| -----                         |        |       |          |          |        |           |

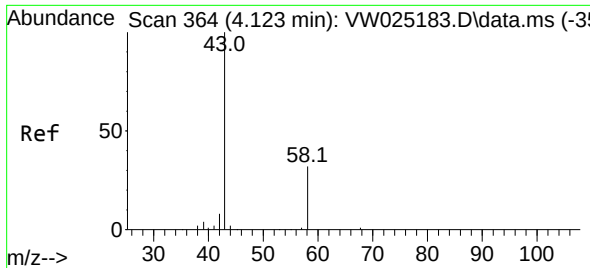
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW122322\  
Data File : VW025196.D  
Acq On : 23 Dec 2022 14:54  
Operator : SY/MD  
Sample : N6169-06RE  
Misc : 4.53g/10mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :

Quant Time: Dec 23 22:02:50 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM120822SMA.M  
Quant Title : SFAM01.0  
QLast Update : Fri Dec 23 21:59:05 2022  
Response via : Initial Calibration





#13

Acetone

Concen: 9.221 ug/L

RT: 4.117 min Scan# 3

Delta R.T. -0.006 min

Lab File: VW025196.D

Acq: 23 Dec 2022 14:54

Instrument :

MSVOA\_W

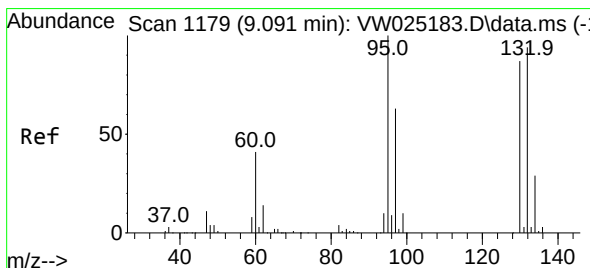
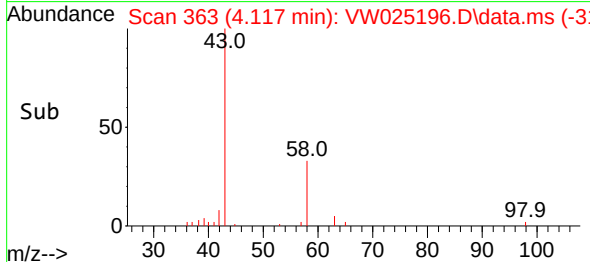
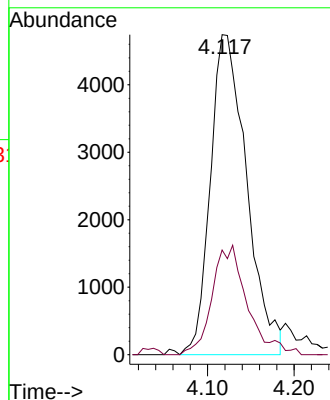
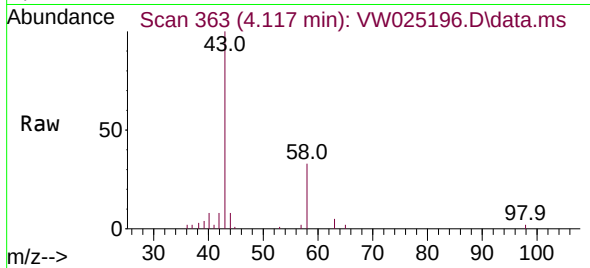
ClientSampleId :

Tgt Ion: 43 Resp: 13792

Ion Ratio Lower Upper

43 100

58 31.4 0.0 65.2



#34

Trichloroethene

Concen: 2.636 ug/L

RT: 9.091 min Scan# 1179

Delta R.T. 0.000 min

Lab File: VW025196.D

Acq: 23 Dec 2022 14:54

Tgt Ion: 95 Resp: 16962

Ion Ratio Lower Upper

95 100

97 66.4 44.3 82.3

132 91.2 63.0 117.0

130 104.8 63.4 117.8

