

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV092321\  
 Data File : VV022283.D  
 Acq On : 23 Sep 2021 14:54  
 Operator : SY/MD  
 Sample : M3814-19  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 GB6X9

Quant Time: Sep 24 03:45:09 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR092321WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Sep 24 03:31:01 2021  
 Response via : Initial Calibration

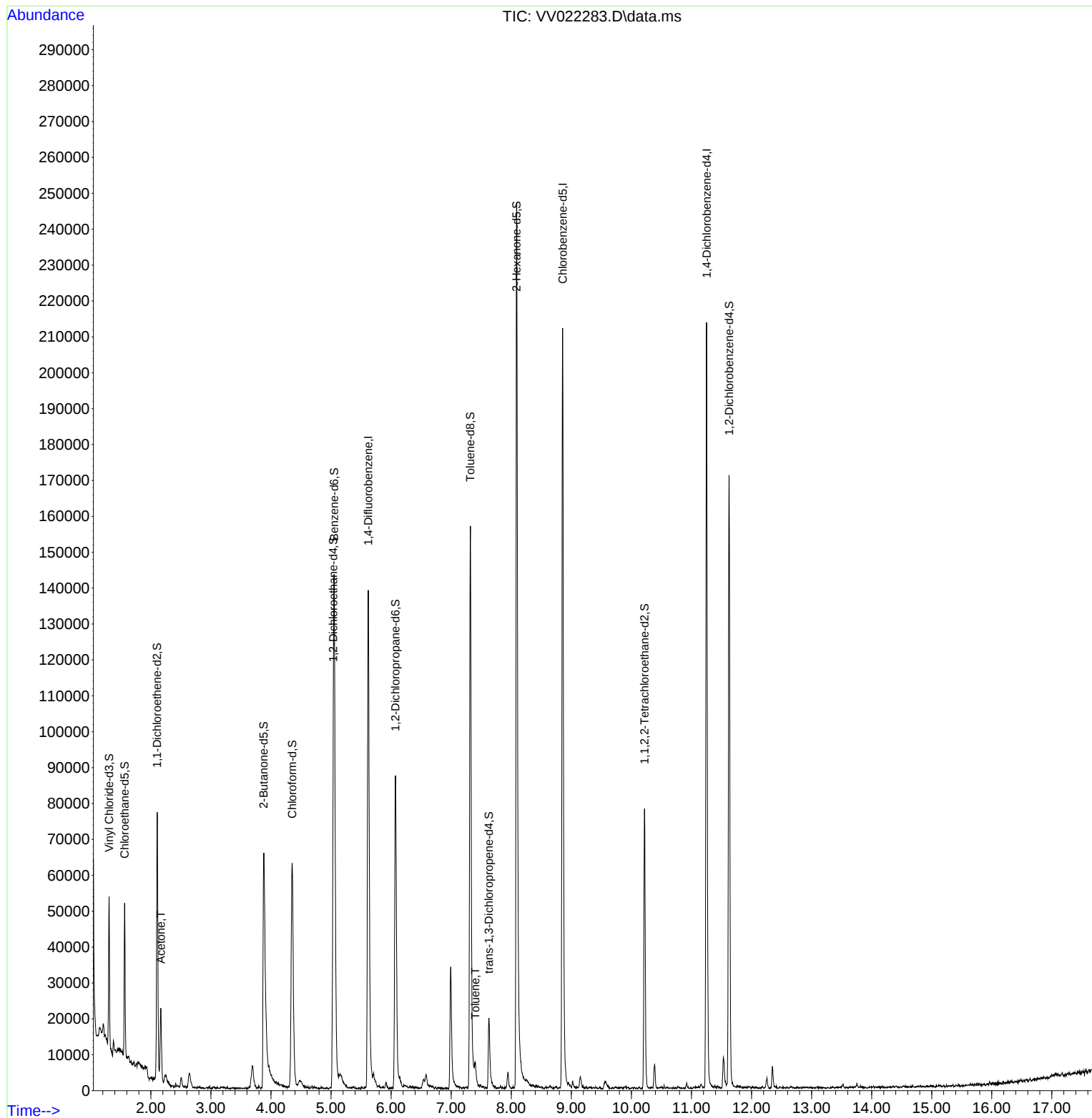
| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114            | 122758   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.857  | 117            | 125256   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252 | 152            | 56476    | 5.000  | ug/L     | 0.00     |
|                               |        |                |          |        |          |          |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.304  | 65             | 25502    | 4.123  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 82.400%  |          |
| 7) Chloroethane-d5            | 1.565  | 69             | 25354    | 3.503  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 70.000%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.105  | 63             | 38159    | 2.587  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 51.800%# |          |
| 20) 2-Butanone-d5             | 3.880  | 46             | 110867   | 43.860 | ug/L     | -0.03    |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 87.720%  |          |
| 24) Chloroform-d              | 4.352  | 84             | 65775    | 3.707  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 74.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65             | 34104    | 4.023  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 80.400%  |          |
| 32) Benzene-d6                | 5.053  | 84             | 127541   | 3.621  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 72.400%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67             | 42876    | 3.898  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 78.000%  |          |
| 41) Toluene-d8                | 7.320  | 98             | 109943   | 3.457  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 69.200%# |          |
| 43) trans-1,3-Dichloroprop... | 7.629  | 79             | 12330    | 3.670  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 73.400%  |          |
| 46) 2-Hexanone-d5             | 8.088  | 63             | 86336    | 41.333 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 82.660%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220 | 84             | 37681    | 4.069  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 81.400%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.628 | 152            | 45220    | 4.266  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 85.400%  |          |
|                               |        |                |          |        |          |          |
| Target Compounds              |        |                |          |        |          | Qvalue   |
| 13) Acetone                   | 2.166  | 43             | 20582    | 14.361 | ug/L     | 100      |
| 42) Toluene                   | 7.400  | 91             | 4552     | 0.130  | ug/L     | 84       |
| -----                         |        |                |          |        |          |          |

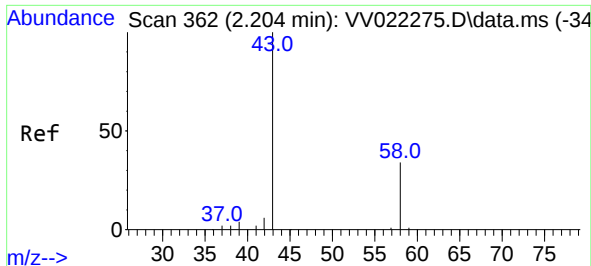
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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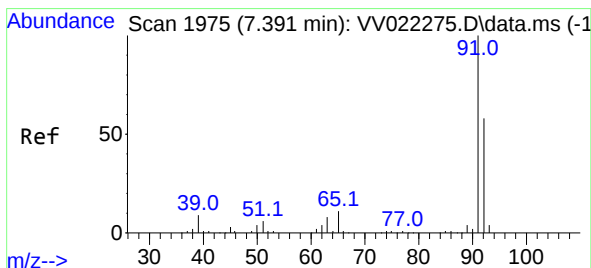
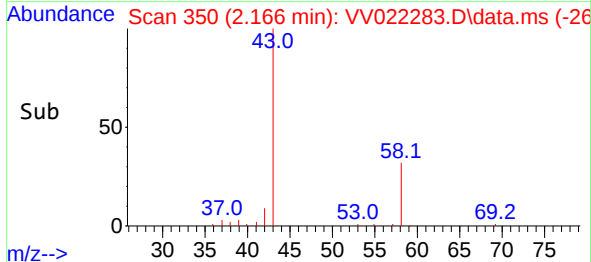
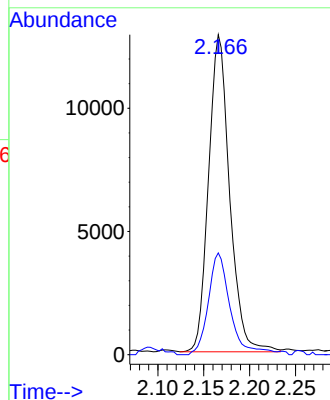
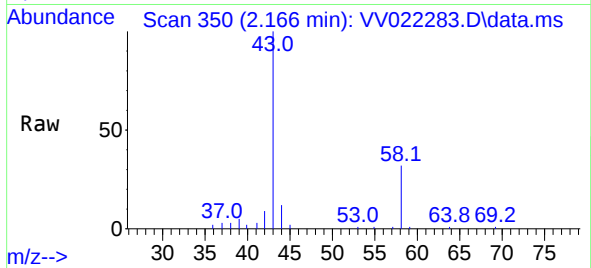




#13  
Acetone  
Concen: 14.361 ug/L  
RT: 2.166 min Scan# 350  
Delta R.T. -0.039 min  
Lab File: VV022283.D  
Acq: 23 Sep 2021 14:54

Instrument :  
MSVOA\_V  
ClientSampled :  
GB6X9

Tgt Ion: 43 Resp: 20582  
Ion Ratio Lower Upper  
43 100  
58 33.3 0.0 66.2



#42  
Toluene  
Concen: 0.130 ug/L  
RT: 7.400 min Scan# 1978  
Delta R.T. 0.010 min  
Lab File: VV022283.D  
Acq: 23 Sep 2021 14:54

Tgt Ion: 91 Resp: 4552  
Ion Ratio Lower Upper  
91 100  
92 45.8 40.6 75.4

