

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW110821\  
 Data File : VW020811.D  
 Acq On : 08 Nov 2021 15:20  
 Operator : SY/VA  
 Sample : VIBLK482  
 Misc : 5.00g/10.0mL/MSVOA\_W/SOIL  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VIBLK482

Quant Time: Nov 15 01:40:15 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110621SMA.M  
 Quant Title : SFAM01.0  
 QLast Update : Mon Nov 15 00:29:21 2021  
 Response via : Initial Calibration

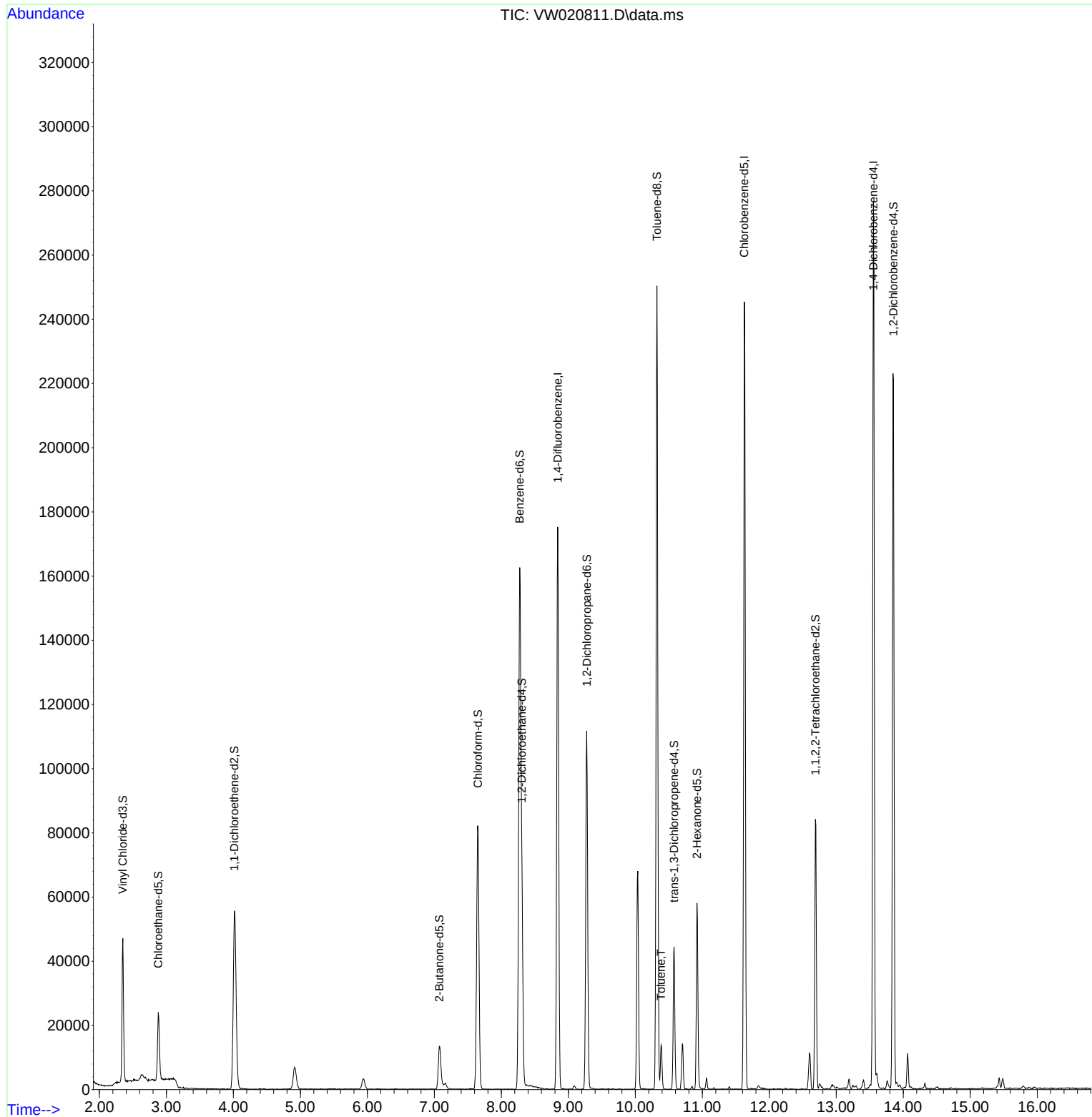
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 8.842  | 114   | 151148   | 25.000   | ug/L   | # 0.00   |
| 28) Chlorobenzene-d5          | 11.628 | 117   | 136221   | 25.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 13.554 | 152   | 72879    | 25.000   | ug/L   | 0.00     |
|                               |        |       |          |          |        |          |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 2.349  | 65    | 40660    | 28.611   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 114.440% |
| 7) Chloroethane-d5            | 2.879  | 69    | 22393    | 27.673   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 150 | Recovery | =      | 110.680% |
| 11) 1,1-Dichloroethene-d2     | 4.013  | 63    | 51615    | 17.304   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 110 | Recovery | =      | 69.200%  |
| 21) 2-Butanone-d5             | 7.074  | 46    | 23345    | 49.464   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 98.920%  |
| 24) Chloroform-d              | 7.653  | 84    | 81937    | 24.397   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 40 - 150 | Recovery | =      | 97.600%  |
| 26) 1,2-Dichloroethane-d4     | 8.305  | 65    | 45151    | 25.254   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 130 | Recovery | =      | 101.000% |
| 32) Benzene-d6                | 8.275  | 84    | 165214   | 26.844   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 20 - 135 | Recovery | =      | 107.360% |
| 36) 1,2-Dichloropropane-d6    | 9.274  | 67    | 48303    | 25.349   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 70 - 120 | Recovery | =      | 101.400% |
| 41) Toluene-d8                | 10.323 | 98    | 161300   | 26.939   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 130 | Recovery | =      | 107.760% |
| 43) trans-1,3-Dichloroprop... | 10.579 | 79    | 23559    | 24.927   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 30 - 135 | Recovery | =      | 99.720%  |
| 47) 2-Hexanone-d5             | 10.921 | 63    | 19598    | 50.831   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 20 - 135 | Recovery | =      | 101.660% |
| 56) 1,1,2,2-Tetrachloroeth... | 12.688 | 84    | 39558    | 25.049   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 45 - 120 | Recovery | =      | 100.200% |
| 66) 1,2-Dichlorobenzene-d4    | 13.853 | 152   | 61008    | 26.637   | ug/L   | 0.00     |
| Spiked Amount                 | 25.000 | Range | 75 - 120 | Recovery | =      | 106.560% |
|                               |        |       |          |          |        |          |
| Target Compounds              |        |       |          |          | Qvalue |          |
| 42) Toluene                   | 10.384 | 91    | 9895     | 1.128    | ug/L   | 95       |
| -----                         |        |       |          |          |        |          |

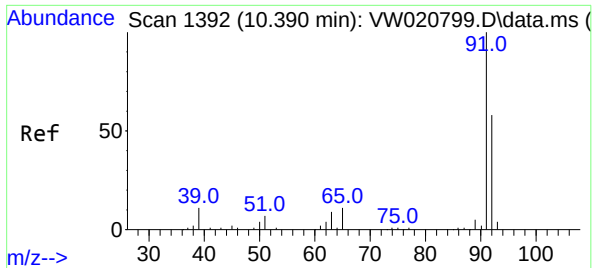
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_W\Data\VW110821\  
Data File : VW020811.D  
Acq On : 08 Nov 2021 15:20  
Operator : SY/VA  
Sample : VIBLK482  
Misc : 5.00g/10.0mL/MSVOA\_W/SOIL  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK482

Quant Time: Nov 15 01:40:15 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_W\Method\SFAMWLM110621SMA.M  
Quant Title : SFAM01.0  
QLast Update : Mon Nov 15 00:29:21 2021  
Response via : Initial Calibration





#42  
Toluene  
Concen: 1.128 ug/L  
RT: 10.384 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VW020811.D  
Acq: 08 Nov 2021 15:20

Instrument :  
MSVOA\_W  
ClientSampleId :  
VIBLK482

Tgt Ion: 91 Resp: 9895  
Ion Ratio Lower Upper  
91 100  
92 56.0 41.7 77.5

