

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU051521\  
 Data File : VU043773.D  
 Acq On : 14 May 2021 22:39  
 Operator : SY/MD  
 Sample : M2380-06  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BG6M5

Quant Time: May 15 01:20:41 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR051521WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat May 15 00:49:19 2021  
 Response via : Initial Calibration

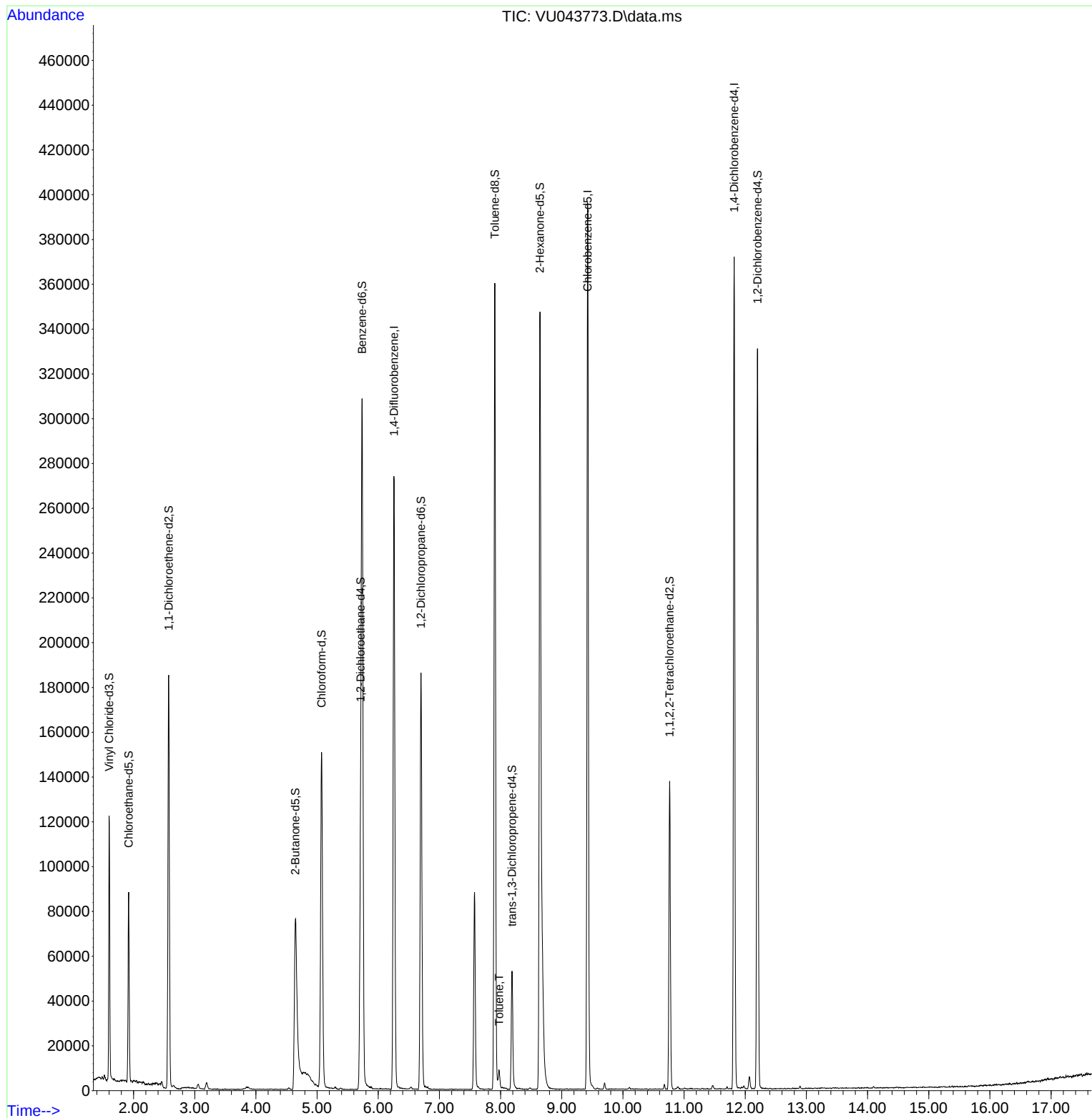
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 6.259  | 114   | 223701   | 5.00     | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 9.423  | 117   | 224338   | 5.00     | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.819 | 152   | 102535   | 5.00     | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.600  | 65    | 82999    | 5.03     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 100.60%   |
| 7) Chloroethane-d5            | 1.919  | 69    | 61005    | 5.30     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 106.00%   |
| 11) 1,1-Dichloroethene-d2     | 2.575  | 65    | 34962    | 5.11     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 102.20%   |
| 20) 2-Butanone-d5             | 4.645  | 46    | 148265   | 47.27    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 94.54%    |
| 24) Chloroform-d              | 5.073  | 84    | 136976   | 5.11     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 102.20%   |
| 26) 1,2-Dichloroethane-d4     | 5.713  | 65    | 72831    | 5.30     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 106.00%   |
| 32) Benzene-d6                | 5.735  | 84    | 288149   | 5.06     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 101.20%   |
| 36) 1,2-Dichloropropane-d6    | 6.700  | 67    | 92500    | 5.09     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 101.80%   |
| 41) Toluene-d8                | 7.906  | 98    | 242892   | 4.62     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 92.40%    |
| 43) trans-1,3-Dichloroprop... | 8.185  | 79    | 31039    | 4.60     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 92.00%    |
| 46) 2-Hexanone-d5             | 8.642  | 63    | 147892   | 48.71    | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 97.42%    |
| 56) 1,1,2,2-Tetrachloroeth... | 10.764 | 84    | 71061    | 4.77     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 95.40%    |
| 66) 1,2-Dichlorobenzene-d4    | 12.201 | 152   | 90204    | 5.28     | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 105.60%   |
| Target Compounds              |        |       |          |          |       |           |
| 42) Toluene                   | 7.976  | 91    | 5336     | 0.08     | ug/L  | Qvalue 99 |
| -----                         |        |       |          |          |       |           |

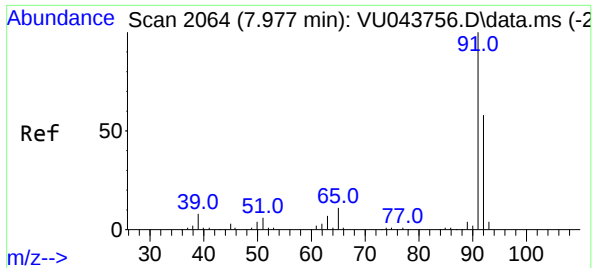
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU051521\  
Data File : VU043773.D  
Acq On : 14 May 2021 22:39  
Operator : SY/MD  
Sample : M2380-06  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG6M5

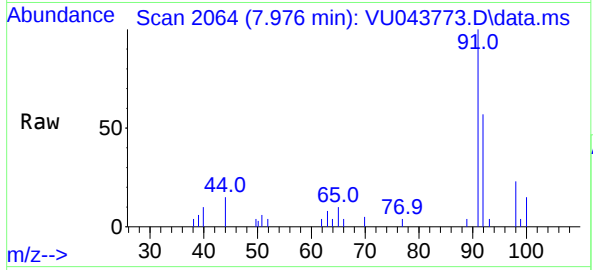
Quant Time: May 15 01:20:41 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR051521WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Sat May 15 00:49:19 2021  
Response via : Initial Calibration





#42  
Toluene  
Concen: 0.08 ug/L  
RT: 7.976 min Scan# 2064  
Delta R.T. -0.000 min  
Lab File: VU043773.D  
Acq: 14 May 2021 22:39

Instrument :  
MSVOA\_U  
ClientSampleId :  
BG6M5



Tgt Ion: 91 Resp: 5336  
Ion Ratio Lower Upper  
91 100  
92 56.6 40.3 74.8

