

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030223\  
 Data File : VU053181.D  
 Acq On : 02 Mar 2023 12:38  
 Operator : JC/MD  
 Sample : 01745-06  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 COLF3

Quant Time: Mar 03 01:46:13 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM021423WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Mar 03 01:44:16 2023  
 Response via : Initial Calibration

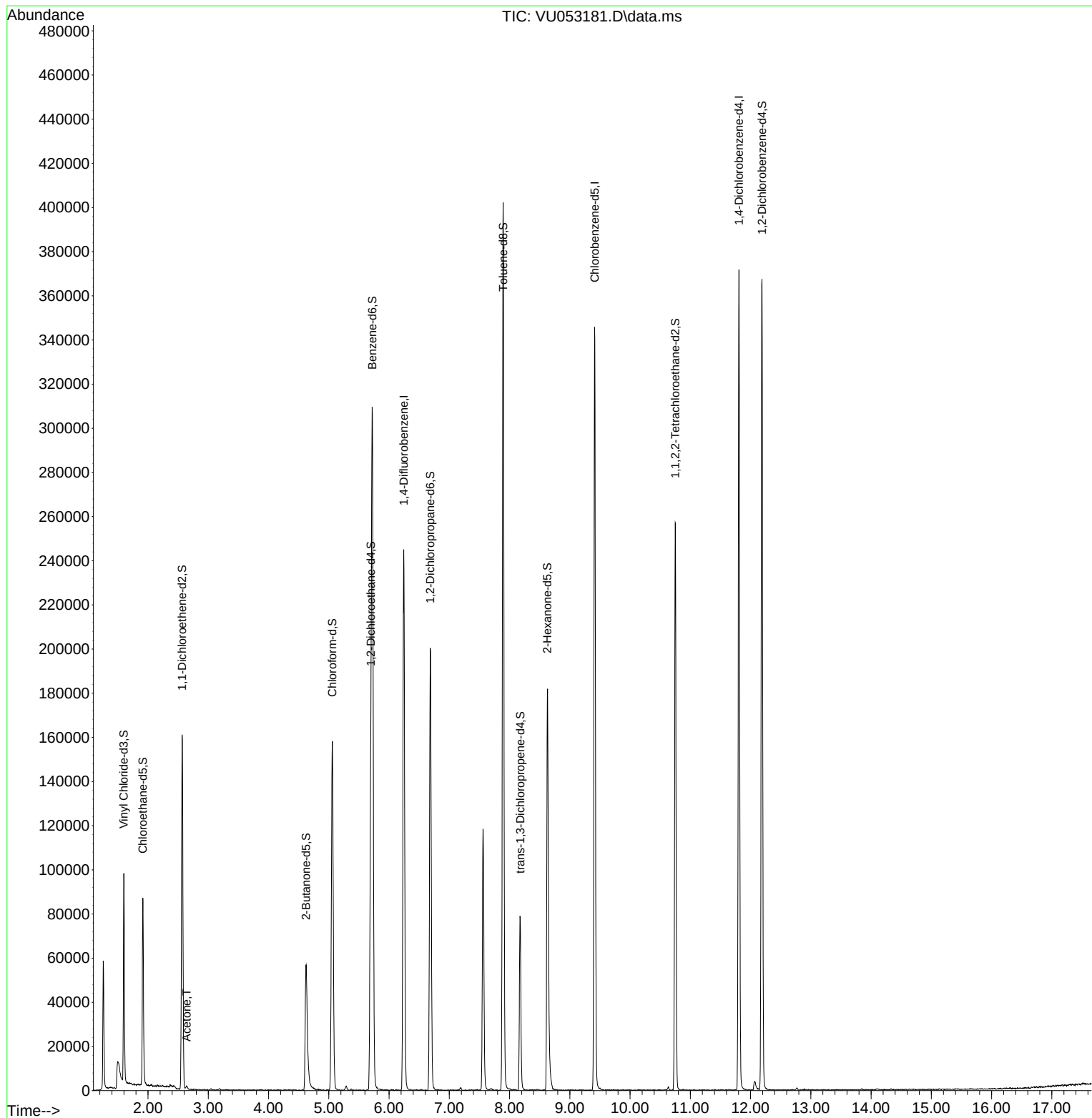
| Compound                      | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| -----                         |                |      |            |         |        |          |
| Internal Standards            |                |      |            |         |        |          |
| 1) 1,4-Difluorobenzene        | 6.244          | 114  | 196170     | 50.000  | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.411          | 117  | 188307     | 50.000  | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807         | 152  | 90372      | 50.000  | ug/L   | 0.00     |
|                               |                |      |            |         |        |          |
| System Monitoring Compounds   |                |      |            |         |        |          |
| 4) Vinyl Chloride-d3          | 1.598          | 65   | 66667      | 36.995  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 73.980% |        |          |
| 7) Chloroethane-d5            | 1.913          | 69   | 60699      | 39.798  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 79.600% |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.566          | 63   | 95689      | 30.957  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 61.920% |        |          |
| 21) 2-Butanone-d5             | 4.624          | 46   | 86627      | 91.978  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 91.980% |        |          |
| 24) Chloroform-d              | 5.058          | 84   | 141619     | 44.549  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 89.100% |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.698          | 65   | 93327      | 46.165  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 92.340% |        |          |
| 32) Benzene-d6                | 5.723          | 84   | 294974     | 43.910  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 87.820% |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.685          | 67   | 99282      | 45.240  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 90.480% |        |          |
| 41) Toluene-d8                | 7.894          | 98   | 272669     | 43.837  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 87.680% |        |          |
| 43) trans-1,3-Dichloroprop... | 8.177          | 79   | 46505      | 41.608  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 83.220% |        |          |
| 47) 2-Hexanone-d5             | 8.627          | 63   | 65555      | 86.474  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 86.470% |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.749         | 84   | 130483     | 44.673  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 89.340% |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.189         | 152  | 90299      | 44.946  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 89.900% |        |          |
|                               |                |      |            |         |        |          |
| Target Compounds              |                |      |            |         | Qvalue |          |
| 13) Acetone                   | 2.640          | 43   | 2264       | 3.800   | ug/L   | 91       |
| -----                         |                |      |            |         |        |          |

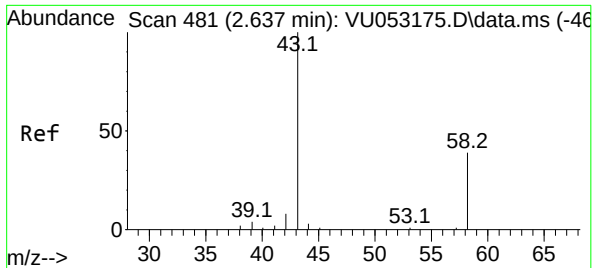
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU030223\  
Data File : VU053181.D  
Acq On : 02 Mar 2023 12:38  
Operator : JC/MD  
Sample : 01745-06  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
COLF3

Quant Time: Mar 03 01:46:13 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM021423WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Mar 03 01:44:16 2023  
Response via : Initial Calibration





#13  
 Acetone  
 Concen: 3.800 ug/L  
 RT: 2.640 min Scan# 41  
 Delta R.T. 0.003 min  
 Lab File: VU053181.D  
 Acq: 02 Mar 2023 12:38

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 COLF3

Tgt Ion: 43 Resp: 2264  
 Ion Ratio Lower Upper  
 43 100  
 58 32.2 0.0 74.6

