

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU062422\  
 Data File : VU049380.D  
 Acq On : 24 Jun 2022 11:47  
 Operator : SY/MD  
 Sample : N3400-07  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AD4

Quant Time: Jun 25 00:15:29 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR061422WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Jun 25 00:13:49 2022  
 Response via : Initial Calibration

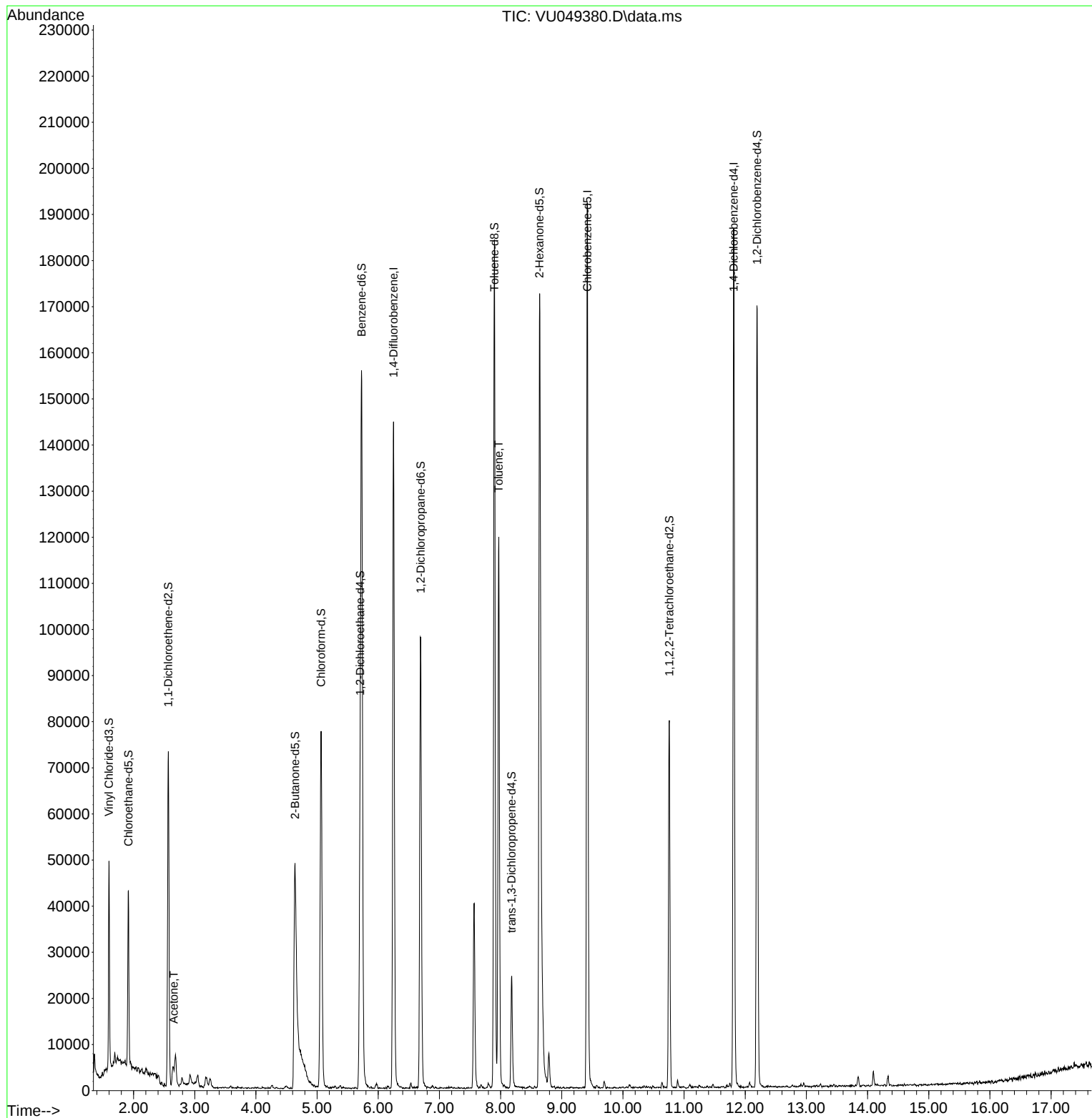
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.250  | 114   | 115878   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.417  | 117   | 105632   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812 | 152   | 47485    | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.597  | 65    | 30707    | 3.033    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 60.600%  |
| 7) Chloroethane-d5            | 1.916  | 69    | 25872    | 3.774    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 75.400%  |
| 11) 1,1-Dichloroethene-d2     | 2.568  | 65    | 13917    | 3.417    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 68.400%  |
| 20) 2-Butanone-d5             | 4.639  | 46    | 88484    | 32.729   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 65.460%  |
| 24) Chloroform-d              | 5.067  | 84    | 71614    | 4.508    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 90.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.703  | 65    | 40022    | 4.593    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 91.800%  |
| 32) Benzene-d6                | 5.729  | 84    | 140711   | 4.422    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 88.400%  |
| 36) 1,2-Dichloropropane-d6    | 6.693  | 67    | 48509    | 4.491    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 89.800%  |
| 41) Toluene-d8                | 7.899  | 98    | 121180   | 4.229    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 84.600%  |
| 43) trans-1,3-Dichloroprop... | 8.179  | 79    | 13986    | 2.915    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 58.200%  |
| 46) 2-Hexanone-d5             | 8.636  | 63    | 63767    | 32.945   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 65.880%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758 | 84    | 39810    | 4.604    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 92.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.195 | 152   | 43488    | 4.773    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 95.400%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.655  | 43    | 8717     | 6.515    | ug/L   | 92       |
| 42) Toluene                   | 7.970  | 91    | 84928    | 2.548    | ug/L   | 99       |
| -----                         |        |       |          |          |        |          |

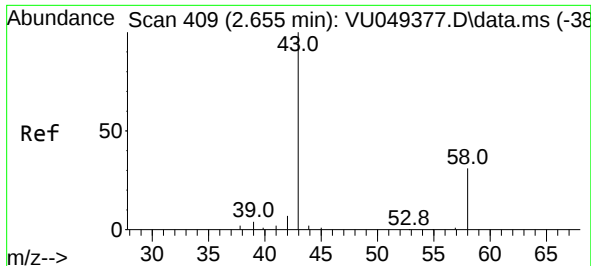
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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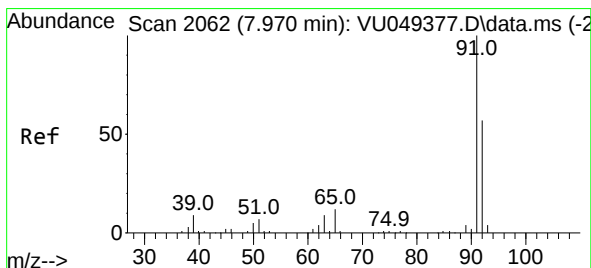
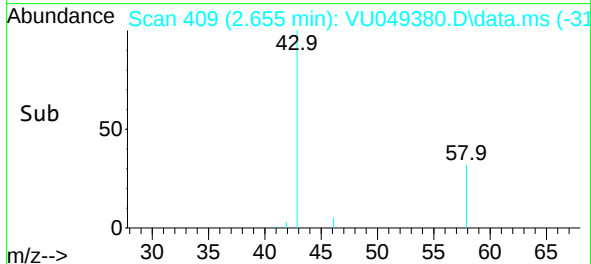
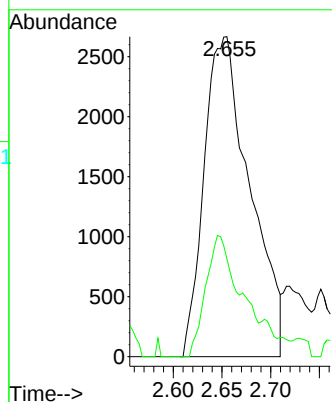
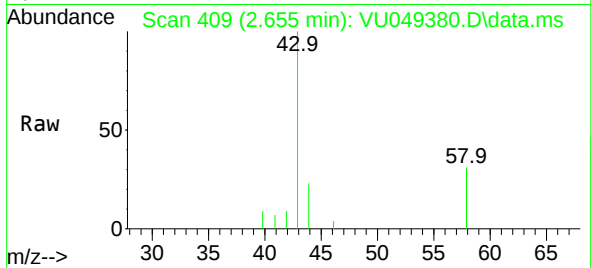




#13  
Acetone  
Concen: 6.515 ug/L  
RT: 2.655 min Scan# 409  
Delta R.T. -0.000 min  
Lab File: VU049380.D  
Acq: 24 Jun 2022 11:47

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AD4

Tgt Ion: 43 Resp: 8717  
Ion Ratio Lower Upper  
43 100  
58 28.4 0.0 65.8



#42  
Toluene  
Concen: 2.548 ug/L  
RT: 7.970 min Scan# 2062  
Delta R.T. -0.000 min  
Lab File: VU049380.D  
Acq: 24 Jun 2022 11:47

Tgt Ion: 91 Resp: 84928  
Ion Ratio Lower Upper  
91 100  
92 57.6 40.0 74.2

