

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU091521\  
 Data File : VU044647.D  
 Acq On : 15 Sep 2021 17:09  
 Operator : SY/MD  
 Sample : M3739-10  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0AA0

Quant Time: Sep 16 01:45:04 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR090921WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Sep 16 01:40:15 2021  
 Response via : Initial Calibration

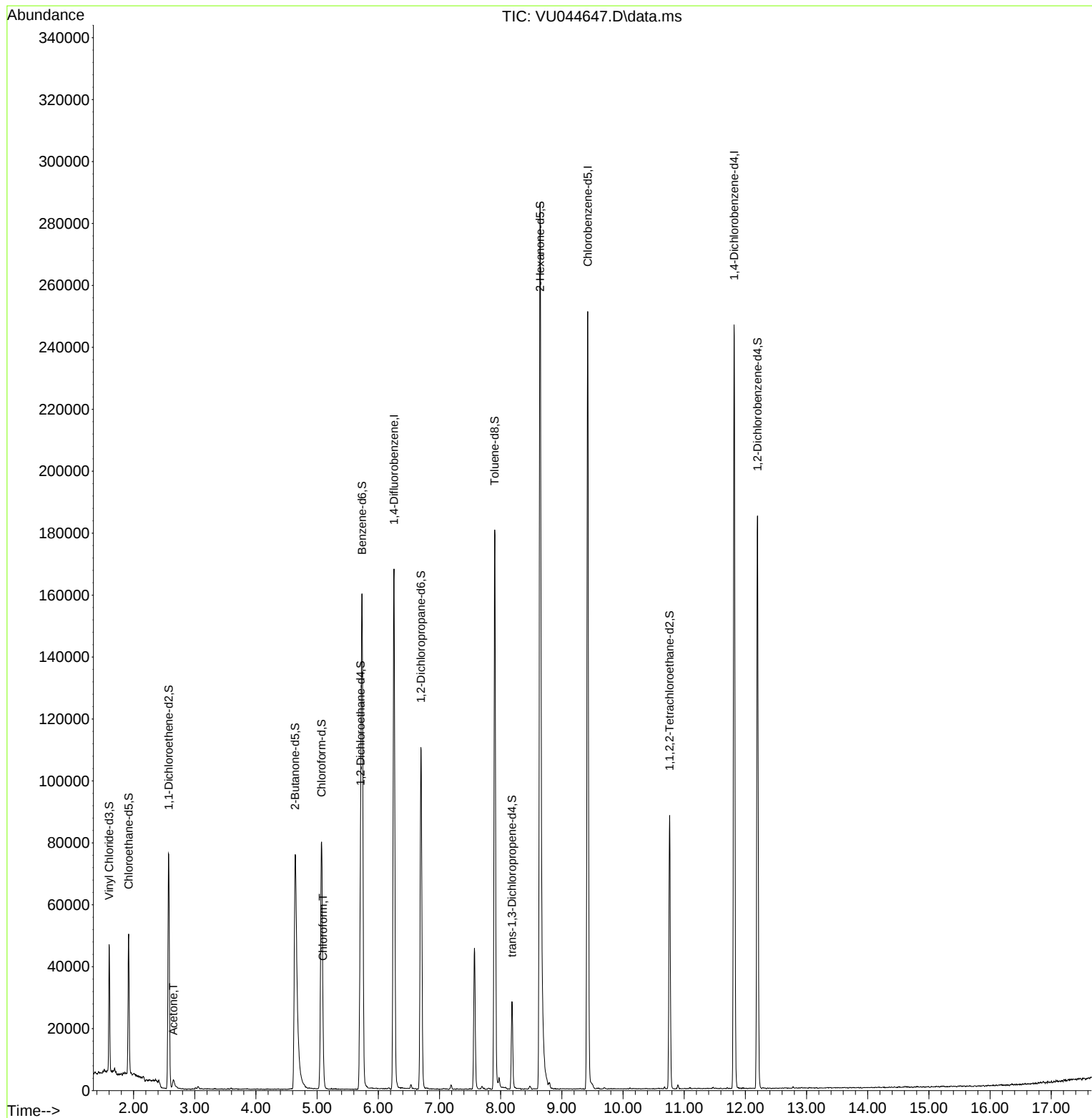
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.256  | 114   | 129058   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.423  | 117   | 133440   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.815 | 152   | 62537    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.600  | 65    | 28648    | 3.762    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 75.200%  |
| 7) Chloroethane-d5            | 1.919  | 69    | 33439    | 4.303    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 86.000%  |
| 11) 1,1-Dichloroethene-d2     | 2.575  | 65    | 14633    | 3.805    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 76.000%  |
| 20) 2-Butanone-d5             | 4.642  | 46    | 156177   | 48.926   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 97.860%  |
| 24) Chloroform-d              | 5.073  | 84    | 72792    | 4.545    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 90.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.710  | 65    | 45578    | 4.772    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 95.400%  |
| 32) Benzene-d6                | 5.735  | 84    | 142954   | 4.202    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 84.000%  |
| 36) 1,2-Dichloropropane-d6    | 6.697  | 67    | 50963    | 4.561    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 91.200%  |
| 41) Toluene-d8                | 7.902  | 98    | 115810   | 3.910    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 78.200%  |
| 43) trans-1,3-Dichloroprop... | 8.185  | 79    | 15477    | 3.929    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 78.600%  |
| 46) 2-Hexanone-d5             | 8.645  | 63    | 116190   | 45.897   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 91.800%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.761 | 84    | 44576    | 4.499    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 90.000%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.198 | 152   | 45720    | 4.431    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 88.600%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 13) Acetone                   | 2.649  | 43    | 5805     | 2.792    | ug/L  | 94       |
| 25) Chloroform                | 5.095  | 83    | 5365     | 0.283    | ug/L  | 96       |
| -----                         |        |       |          |          |       |          |

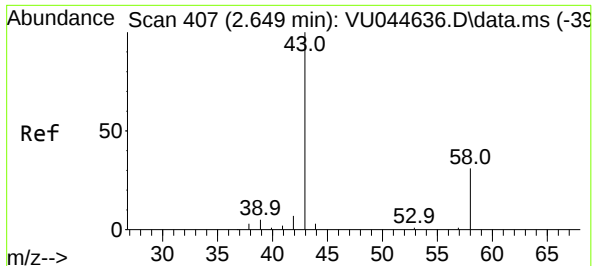
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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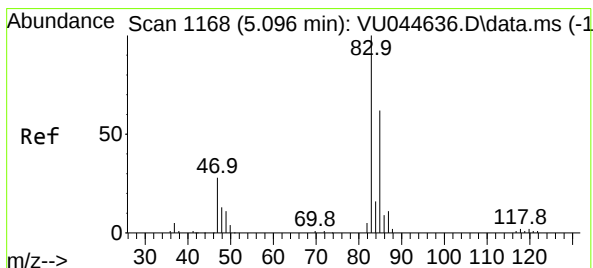
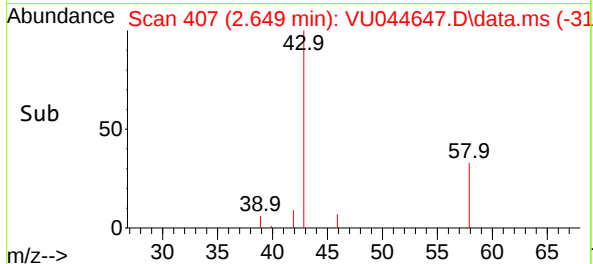
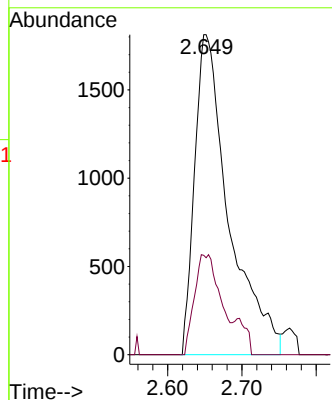
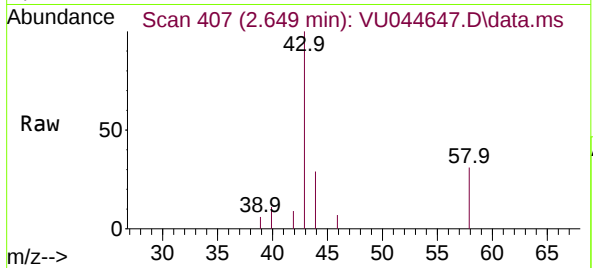




#13  
Acetone  
Concen: 2.792 ug/L  
RT: 2.649 min Scan# 407  
Delta R.T. -0.000 min  
Lab File: VU044647.D  
Acq: 15 Sep 2021 17:09

Instrument :  
MSVOA\_U  
ClientSampleId :  
C0AA0

Tgt Ion: 43 Resp: 5805  
Ion Ratio Lower Upper  
43 100  
58 23.8 0.0 42.4



#25  
Chloroform  
Concen: 0.283 ug/L  
RT: 5.095 min Scan# 1168  
Delta R.T. -0.000 min  
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Tgt Ion: 83 Resp: 5365  
Ion Ratio Lower Upper  
83 100  
85 66.1 44.2 82.0

