

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU102722\  
 Data File : VU051549.D  
 Acq On : 27 Oct 2022 19:14  
 Operator : JC/MD  
 Sample : N5300-15  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BHAE5

Quant Time: Oct 28 00:11:45 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR100722WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Oct 28 00:08:00 2022  
 Response via : Initial Calibration

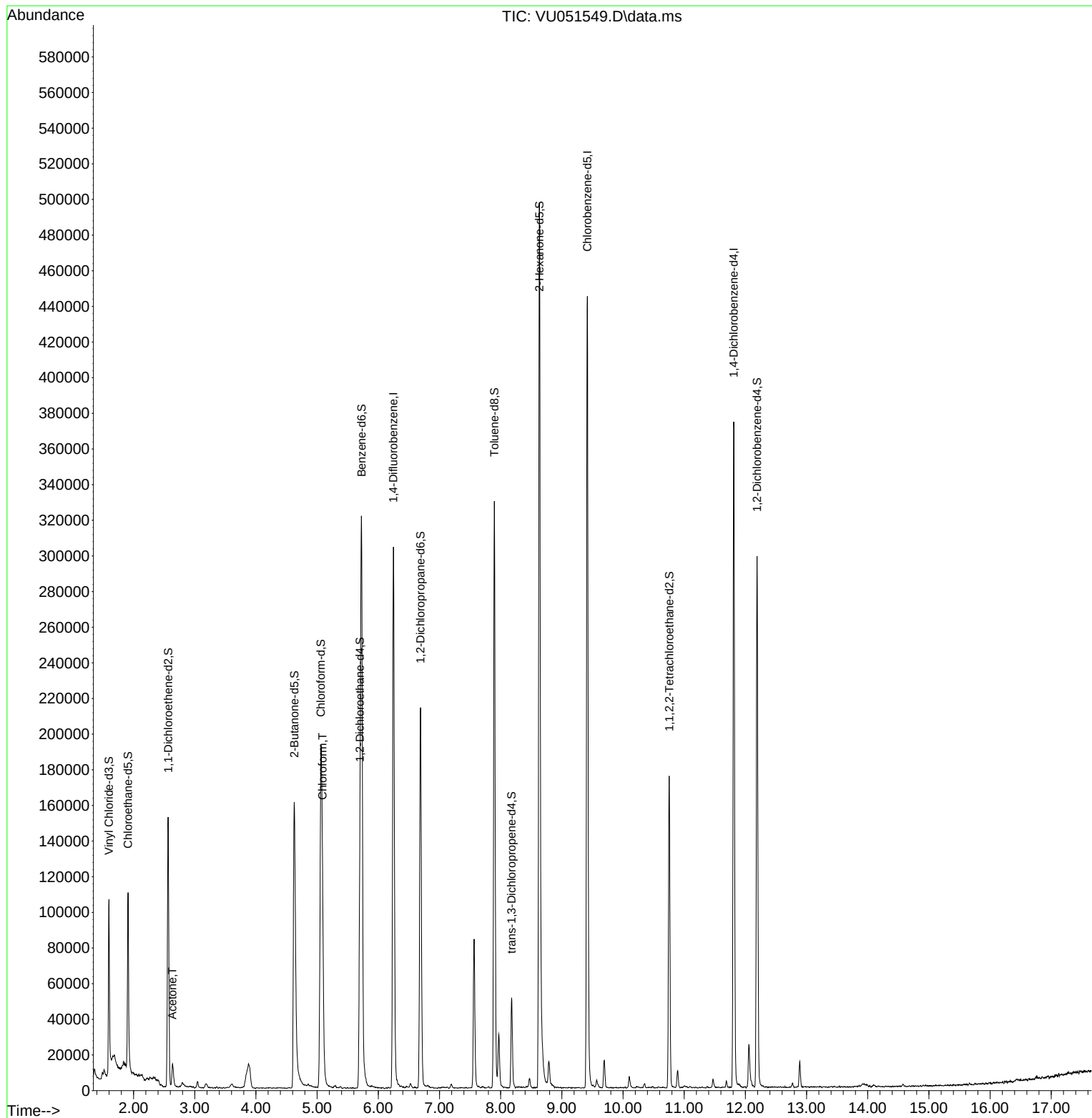
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.247  | 114   | 257832   | 5.000    | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.417  | 117   | 259107   | 5.000    | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.809 | 152   | 104172   | 5.000    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.597  | 65    | 74235    | 3.569    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 71.400%  |
| 7) Chloroethane-d5            | 1.909  | 69    | 76402    | 4.275    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 85.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.565  | 65    | 28302    | 3.442    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 68.800%  |
| 20) 2-Butanone-d5             | 4.626  | 46    | 235943   | 51.527   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 103.060% |
| 24) Chloroform-d              | 5.060  | 84    | 164567   | 4.244    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 84.800%  |
| 26) 1,2-Dichloroethane-d4     | 5.700  | 65    | 86244    | 4.313    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 86.200%  |
| 32) Benzene-d6                | 5.726  | 84    | 313003   | 4.391    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 87.800%  |
| 36) 1,2-Dichloropropane-d6    | 6.690  | 67    | 108665   | 4.489    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 89.800%  |
| 41) Toluene-d8                | 7.896  | 98    | 229011   | 3.591    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 71.800%  |
| 43) trans-1,3-Dichloroprop... | 8.179  | 79    | 29635    | 3.726    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 74.600%  |
| 46) 2-Hexanone-d5             | 8.632  | 63    | 167982   | 62.669   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 125.340% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.754 | 84    | 89271    | 4.616    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 92.400%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.192 | 152   | 81846    | 4.520    | ug/L   | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 90.400%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.636  | 43    | 15972    | 4.651    | ug/L   | 94       |
| 25) Chloroform                | 5.086  | 83    | 83527    | 1.959    | ug/L   | 98       |
| -----                         |        |       |          |          |        |          |

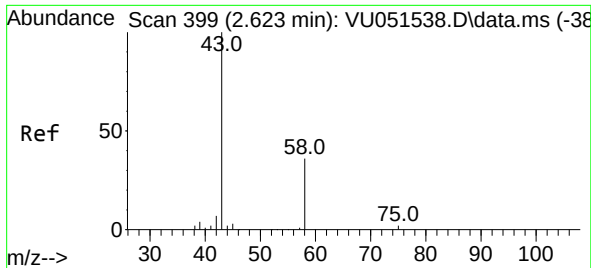
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.651 ug/L

RT: 2.636 min Scan# 403

Delta R.T. 0.013 min

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Instrument :

MSVOA\_U

ClientSampleId :

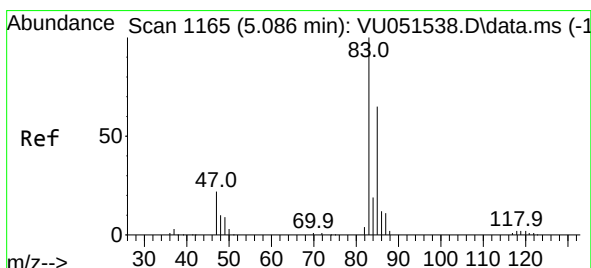
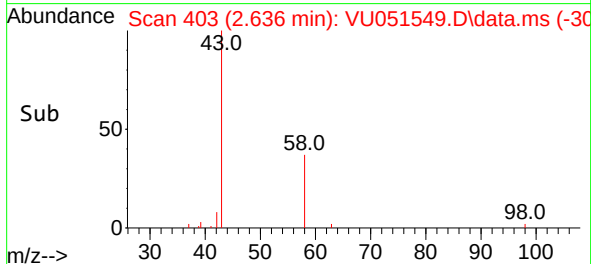
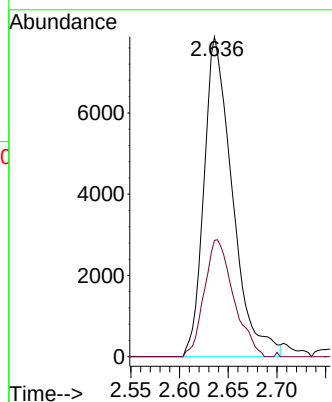
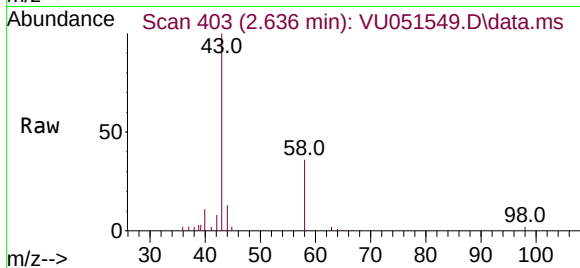
BHAE5

Tgt Ion: 43 Resp: 15972

Ion Ratio Lower Upper

43 100

58 37.7 0.0 68.8



#25

Chloroform

Concen: 1.959 ug/L

RT: 5.086 min Scan# 1165

Delta R.T. -0.000 min

Lab File: VU051549.D

Acq: 27 Oct 2022 19:14

Tgt Ion: 83 Resp: 83527

Ion Ratio Lower Upper

83 100

85 66.4 45.6 84.6

