

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU122223\  
 Data File : VU057213.D  
 Acq On : 23 Dec 2023 01:25  
 Operator : MD/SY  
 Sample : 05927-07  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BGWA7

Quant Time: Dec 23 04:42:34 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR122123WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Dec 23 00:27:07 2023  
 Response via : Initial Calibration

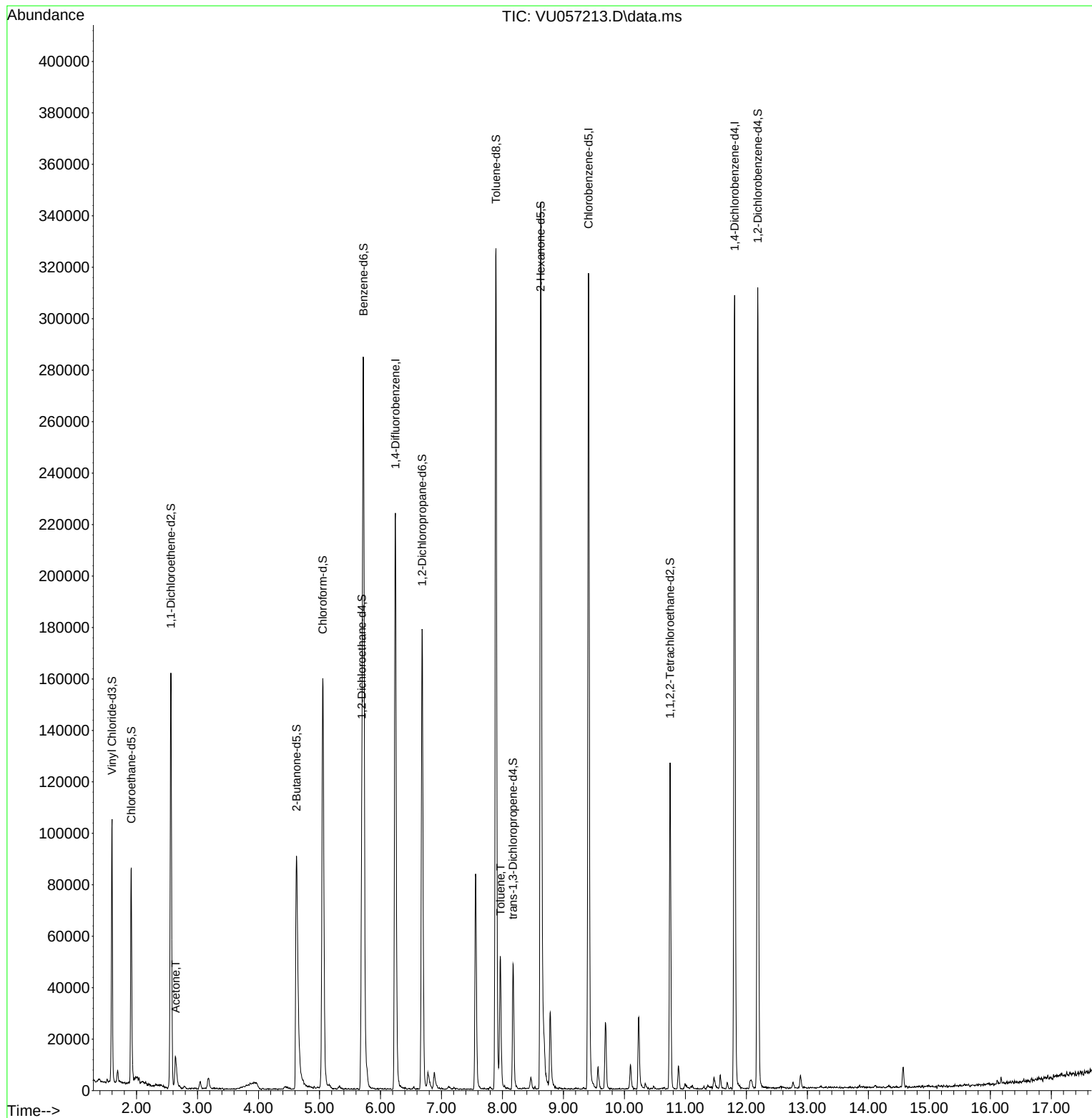
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.245  | 114   | 180584   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.412  | 117   | 177914   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.807 | 152   | 79112    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.599  | 65    | 69942    | 4.052    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 81.000%  |
| 7) Chloroethane-d5            | 1.914  | 69    | 62987    | 4.433    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 88.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.563  | 65    | 31102    | 4.159    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 83.200%  |
| 20) 2-Butanone-d5             | 4.624  | 46    | 141536   | 52.227   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 104.460% |
| 24) Chloroform-d              | 5.055  | 84    | 150892   | 4.527    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 90.600%  |
| 26) 1,2-Dichloroethane-d4     | 5.695  | 65    | 71683    | 4.512    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 90.200%  |
| 32) Benzene-d6                | 5.721  | 84    | 270756   | 4.437    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 88.800%  |
| 36) 1,2-Dichloropropane-d6    | 6.685  | 67    | 84838    | 4.886    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 97.800%  |
| 41) Toluene-d8                | 7.894  | 98    | 222486   | 3.993    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 79.800%  |
| 43) trans-1,3-Dichloroprop... | 8.174  | 79    | 29648    | 4.101    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 82.000%  |
| 46) 2-Hexanone-d5             | 8.627  | 63    | 117907   | 47.907   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 95.820%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.750 | 84    | 62841    | 5.086    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 101.800% |
| 66) 1,2-Dichlorobenzene-d4    | 12.187 | 152   | 82317    | 4.835    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 96.800%  |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 13) Acetone                   | 2.641  | 43    | 18236    | 11.192   | ug/L  | 99       |
| 42) Toluene                   | 7.968  | 91    | 37356    | 0.625    | ug/L  | 98       |
| -----                         |        |       |          |          |       |          |

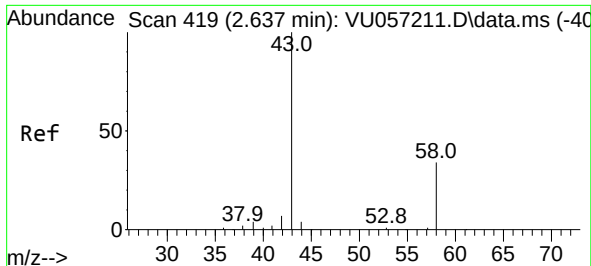
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 11.192 ug/L

RT: 2.641 min Scan# 41

Delta R.T. 0.003 min

Lab File: VU057213.D

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Instrument :

MSVOA\_U

ClientSampleId :

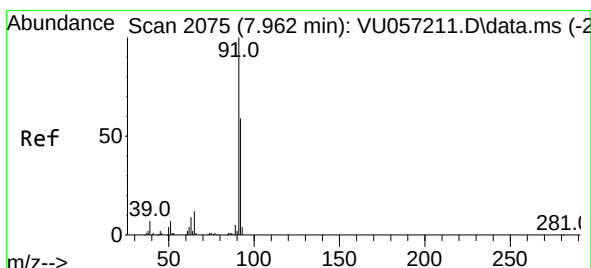
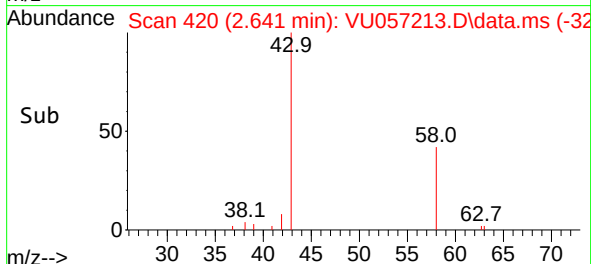
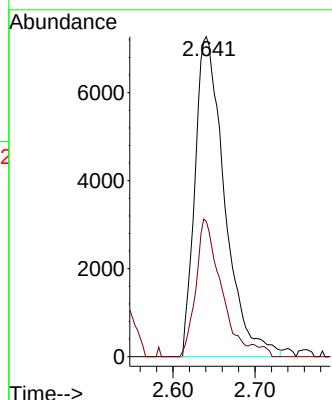
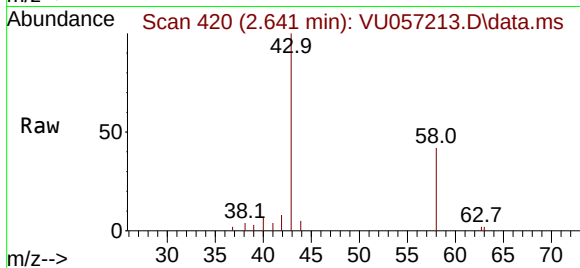
BGWA7

Tgt Ion: 43 Resp: 18236

Ion Ratio Lower Upper

43 100

58 36.1 0.0 70.8



#42

Toluene

Concen: 0.625 ug/L

RT: 7.968 min Scan# 2077

Delta R.T. 0.006 min

Lab File: VU057213.D

Acq: 23 Dec 2023 01:25

Tgt Ion: 91 Resp: 37356

Ion Ratio Lower Upper

91 100

92 56.6 40.5 75.1

