

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU072822\  
 Data File : VU049996.D  
 Acq On : 28 Jul 2022 19:39  
 Operator : SY/MD  
 Sample : N3922-14  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0C98

Quant Time: Jul 29 02:39:37 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR072722WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Jul 29 02:27:55 2022  
 Response via : Initial Calibration

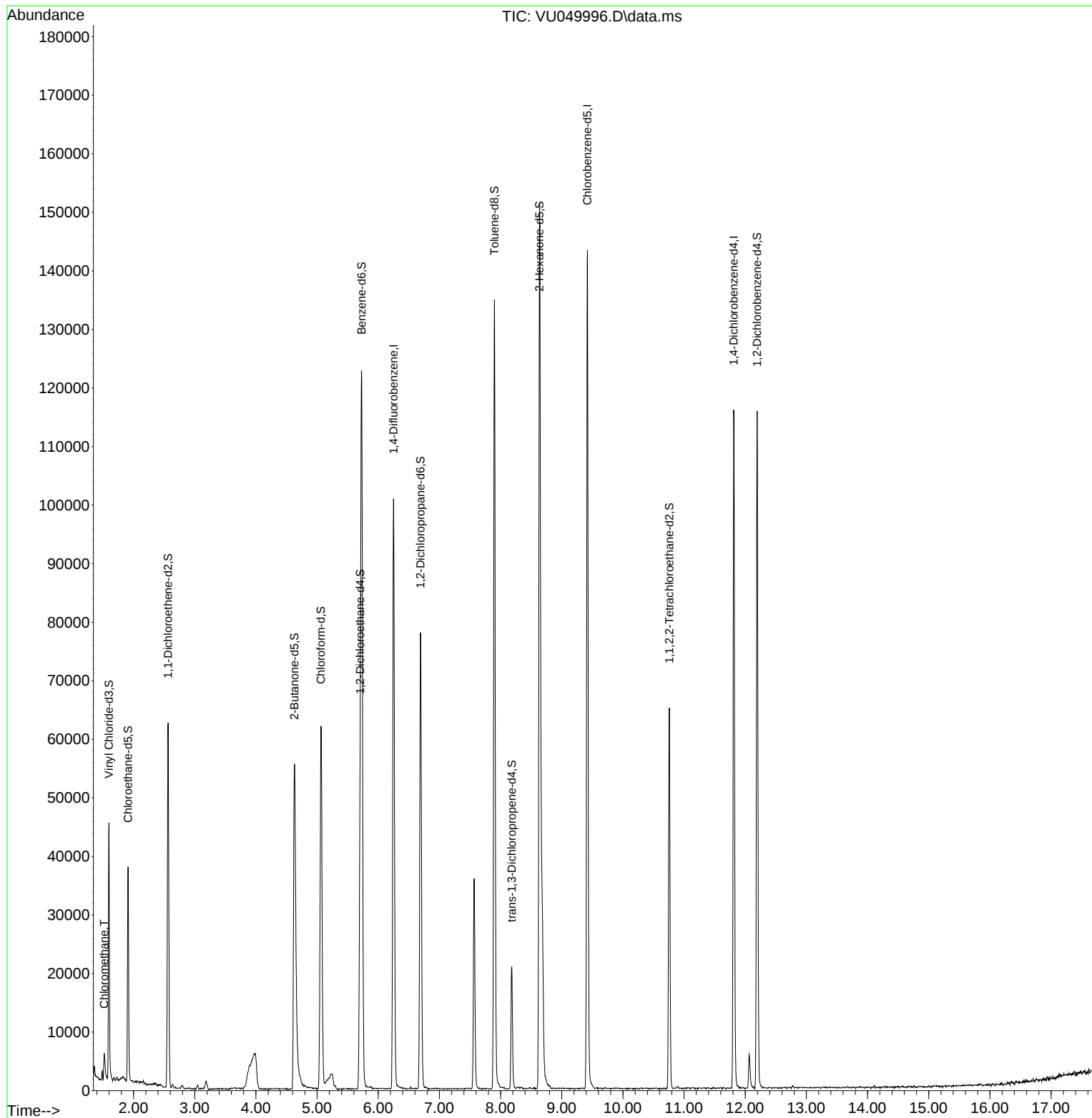
| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.250  | 114   | 85174    | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 9.420  | 117   | 84232    | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812 | 152   | 32671    | 5.000    | ug/L  | 0.00     |
|                               |        |       |          |          |       |          |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.597  | 65    | 32205    | 4.404    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 88.000%  |
| 7) Chloroethane-d5            | 1.909  | 69    | 26831    | 5.108    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 102.200% |
| 11) 1,1-Dichloroethene-d2     | 2.565  | 65    | 11522    | 4.571    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 91.400%  |
| 20) 2-Butanone-d5             | 4.629  | 46    | 85196    | 52.334   | ug/L  | -0.04    |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 104.660% |
| 24) Chloroform-d              | 5.063  | 84    | 60001    | 4.958    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 99.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.703  | 65    | 31372    | 5.145    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 102.800% |
| 32) Benzene-d6                | 5.729  | 84    | 118852   | 4.775    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 95.600%  |
| 36) 1,2-Dichloropropane-d6    | 6.690  | 67    | 40128    | 4.921    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 98.400%  |
| 41) Toluene-d8                | 7.899  | 98    | 94379    | 4.266    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 85.400%  |
| 43) trans-1,3-Dichloroprop... | 8.182  | 79    | 13047    | 4.565    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 91.400%  |
| 46) 2-Hexanone-d5             | 8.635  | 63    | 47160    | 44.081   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 88.160%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.758 | 84    | 34485    | 5.033    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 100.600% |
| 66) 1,2-Dichlorobenzene-d4    | 12.195 | 152   | 31398    | 5.181    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 103.600% |
|                               |        |       |          |          |       |          |
| Target Compounds              |        |       |          |          |       | Qvalue   |
| 3) Chloromethane              | 1.520  | 50    | 4697     | 0.603    | ug/L  | 100      |
| -----                         |        |       |          |          |       |          |

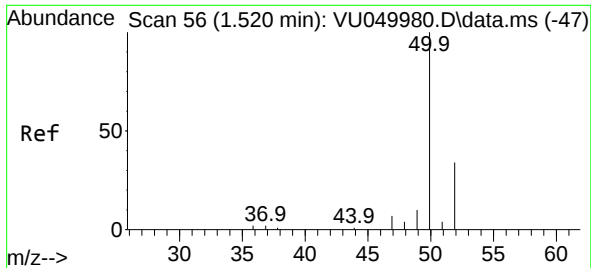
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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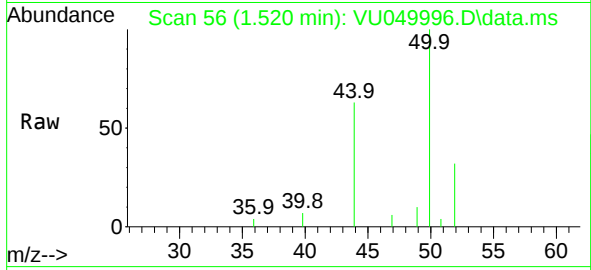
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#3  
 Chloromethane  
 Concen: 0.603 ug/L  
 RT: 1.520 min Scan# 50  
 Delta R.T. 0.000 min  
 Lab File: VU049996.D  
 Acq: 28 Jul 2022 19:39

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Tgt Ion: 50 Resp: 4697  
 Ion Ratio Lower Upper  
 50 100  
 52 31.8 22.4 41.6

