

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU120922\  
 Data File : VU052320.D  
 Acq On : 09 Dec 2022 22:54  
 Operator : JC/MD  
 Sample : N5979-04  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0EQ4

Quant Time: Dec 10 03:23:34 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111822WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Dec 08 04:19:43 2022  
 Response via : Initial Calibration

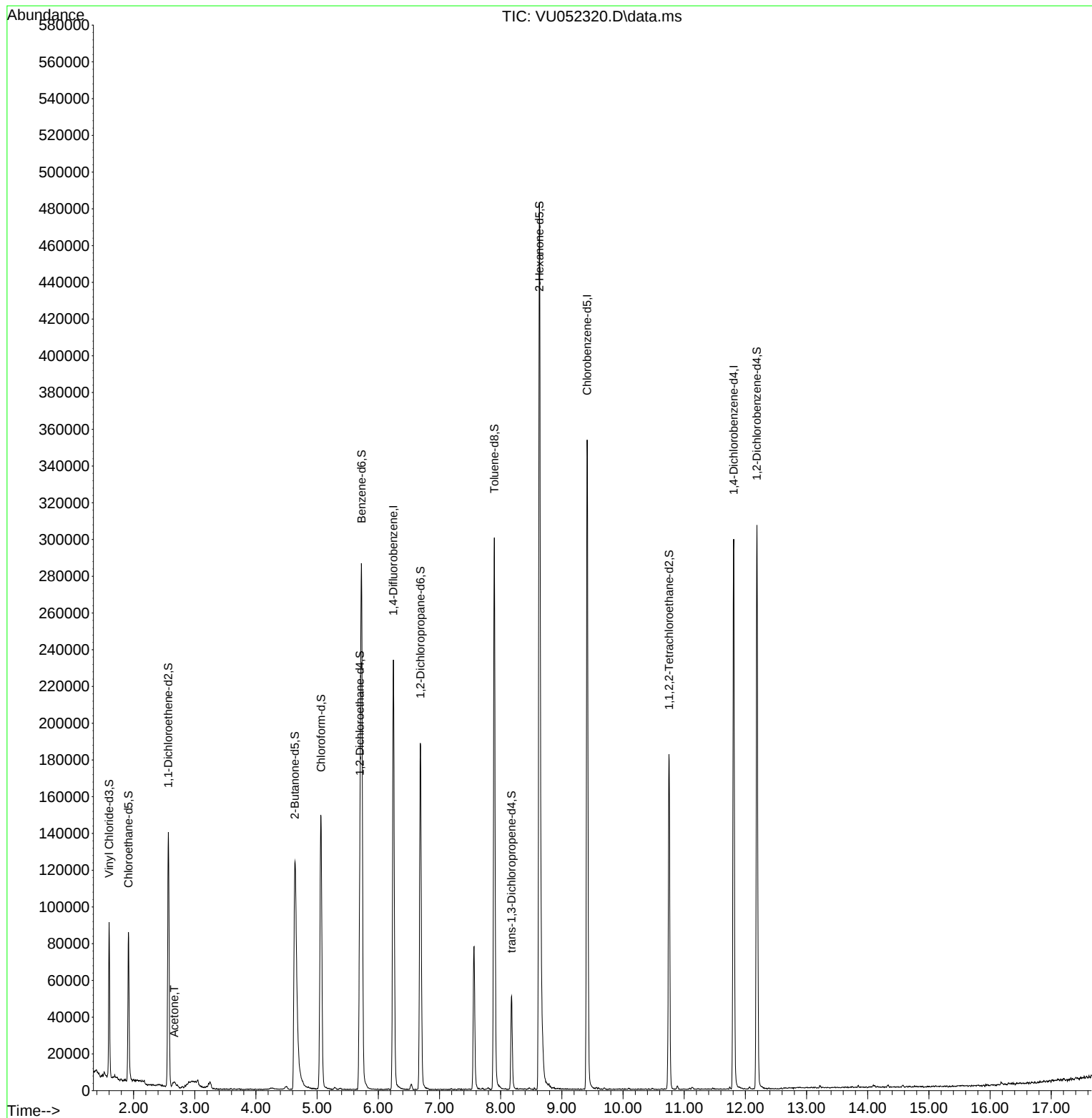
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|--------|-----------|
| -----                         |        |       |          |          |        |           |
| Internal Standards            |        |       |          |          |        |           |
| 1) 1,4-Difluorobenzene        | 6.247  | 114   | 196573   | 5.000    | ug/L   | 0.00      |
| 28) Chlorobenzene-d5          | 9.414  | 117   | 206841   | 5.000    | ug/L   | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.809 | 152   | 84032    | 5.000    | ug/L   | 0.00      |
|                               |        |       |          |          |        |           |
| System Monitoring Compounds   |        |       |          |          |        |           |
| 4) Vinyl Chloride-d3          | 1.601  | 65    | 62051    | 3.245    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =      | 65.000%   |
| 7) Chloroethane-d5            | 1.916  | 69    | 64025    | 4.311    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =      | 86.200%   |
| 11) 1,1-Dichloroethene-d2     | 2.568  | 65    | 26504    | 3.867    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =      | 77.400%   |
| 20) 2-Butanone-d5             | 4.636  | 46    | 246193   | 71.033   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =      | 142.060%# |
| 24) Chloroform-d              | 5.063  | 84    | 145035   | 5.162    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 103.200%  |
| 26) 1,2-Dichloroethane-d4     | 5.700  | 65    | 79083    | 5.573    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 111.400%  |
| 32) Benzene-d6                | 5.726  | 84    | 284596   | 4.635    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =      | 92.600%   |
| 36) 1,2-Dichloropropane-d6    | 6.687  | 67    | 98517    | 5.184    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =      | 103.600%  |
| 41) Toluene-d8                | 7.896  | 98    | 209927   | 3.778    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =      | 75.600%   |
| 43) trans-1,3-Dichloroprop... | 8.176  | 79    | 30777    | 4.444    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =      | 88.800%   |
| 46) 2-Hexanone-d5             | 8.632  | 63    | 162696   | 55.436   | ug/L   | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =      | 110.880%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.751 | 84    | 94134    | 5.713    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =      | 114.200%  |
| 66) 1,2-Dichlorobenzene-d4    | 12.189 | 152   | 84519    | 5.253    | ug/L   | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =      | 105.000%  |
|                               |        |       |          |          |        |           |
| Target Compounds              |        |       |          |          | Qvalue |           |
| 13) Acetone                   | 2.665  | 43    | 7238     | 3.075    | ug/L   | 84        |
| -----                         |        |       |          |          |        |           |

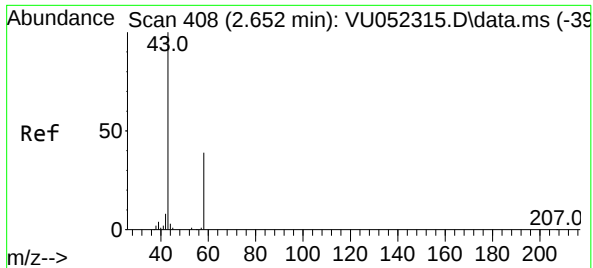
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 3.075 ug/L  
 RT: 2.665 min Scan# 41  
 Delta R.T. 0.019 min  
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Tgt Ion: 43 Resp: 7238  
 Ion Ratio Lower Upper  
 43 100  
 58 28.2 0.0 76.0

