

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU093022\  
 Data File : VU051032.D  
 Acq On : 30 Sep 2022 14:38  
 Operator : JC/MD  
 Sample : N4854-14  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 F5J58

Quant Time: Oct 01 01:26:17 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM092922WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Oct 01 01:23:58 2022  
 Response via : Initial Calibration

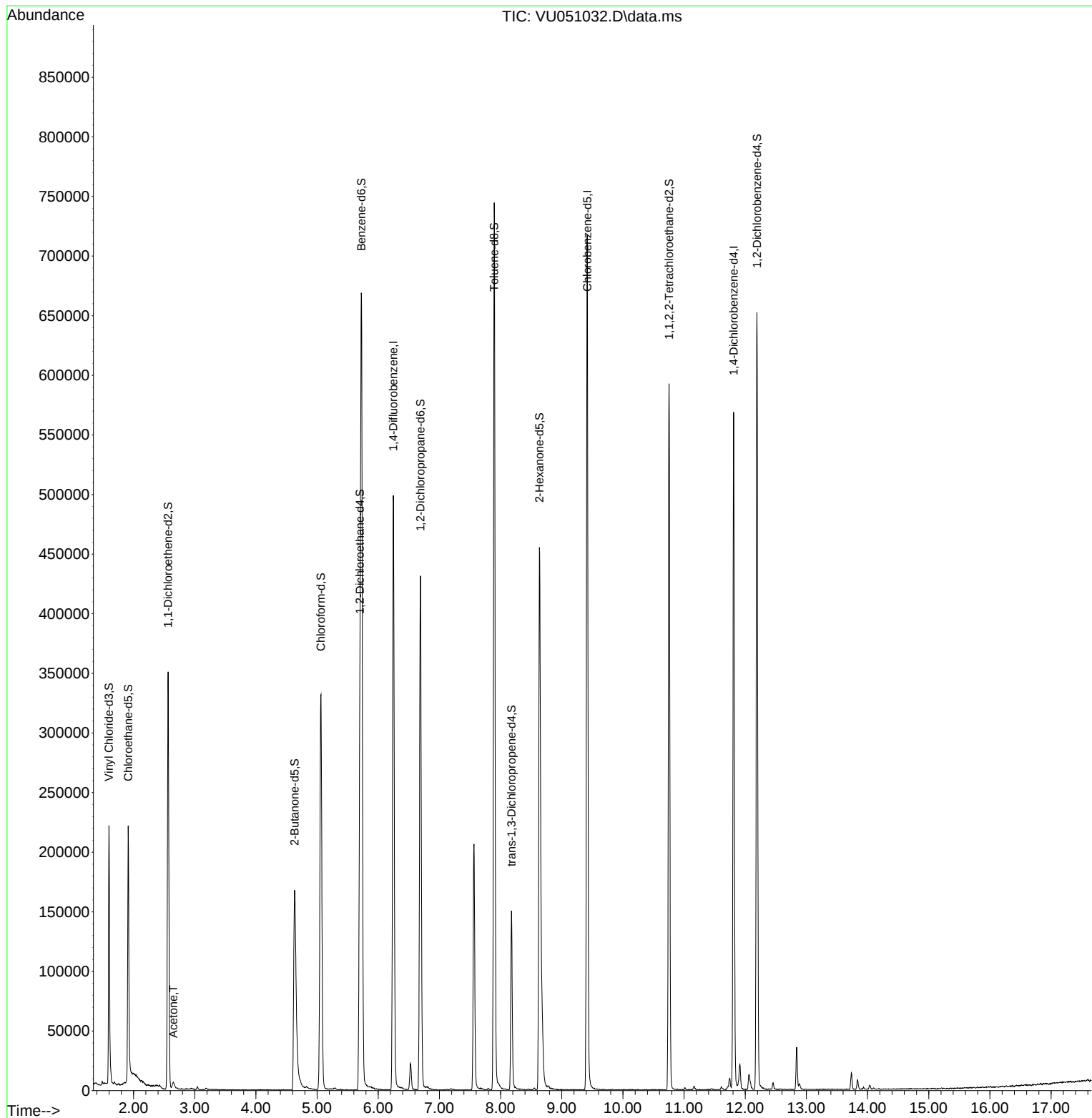
| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|---------|-------|----------|----------|-------|-----------|
| -----                         |         |       |          |          |       |           |
| Internal Standards            |         |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 6.247   | 114   | 394758   | 50.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 9.417   | 117   | 399191   | 50.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.812  | 152   | 146615   | 50.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |         |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.597   | 65    | 166794   | 41.692   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 83.380%   |
| 7) Chloroethane-d5            | 1.912   | 69    | 153972   | 41.431   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 82.860%   |
| 11) 1,1-Dichloroethene-d2     | 2.565   | 63    | 208719   | 35.319   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 70.640%   |
| 21) 2-Butanone-d5             | 4.633   | 46    | 282454   | 108.855  | ug/L  | 0.02      |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 108.850%  |
| 24) Chloroform-d              | 5.060   | 84    | 307830   | 47.758   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 95.520%   |
| 26) 1,2-Dichloroethane-d4     | 5.700   | 65    | 201494   | 50.505   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 101.020%  |
| 32) Benzene-d6                | 5.726   | 84    | 611013   | 52.269   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 104.540%  |
| 36) 1,2-Dichloropropane-d6    | 6.690   | 67    | 209928   | 55.343   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 110.680%  |
| 41) Toluene-d8                | 7.896   | 98    | 497907   | 46.100   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 92.200%   |
| 43) trans-1,3-Dichloroprop... | 8.179   | 79    | 83541    | 46.174   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 92.340%   |
| 47) 2-Hexanone-d5             | 8.636   | 63    | 137850   | 90.001   | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 90.000%   |
| 56) 1,1,2,2-Tetrachloroeth... | 10.754  | 84    | 300884   | 45.386   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 90.780%   |
| 66) 1,2-Dichlorobenzene-d4    | 12.192  | 152   | 167343   | 53.428   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 106.860%  |
| Target Compounds              |         |       |          |          |       |           |
| 13) Acetone                   | 2.649   | 43    | 9887     | 4.772    | ug/L  | Qvalue 95 |
| -----                         |         |       |          |          |       |           |

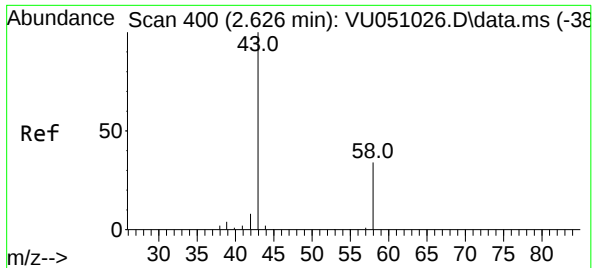
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 4.772 ug/L  
 RT: 2.649 min Scan# 407  
 Delta R.T. 0.022 min  
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Tgt Ion: 43 Resp: 9887  
 Ion Ratio Lower Upper  
 43 100  
 58 34.0 0.0 73.6

