

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU093022\  
 Data File : VU051074.D  
 Acq On : 01 Oct 2022 07:18  
 Operator : JC/MD  
 Sample : N4880-20  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BGSJ8

Quant Time: Oct 03 00:03:48 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM092922WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Oct 01 03:04:59 2022  
 Response via : Initial Calibration

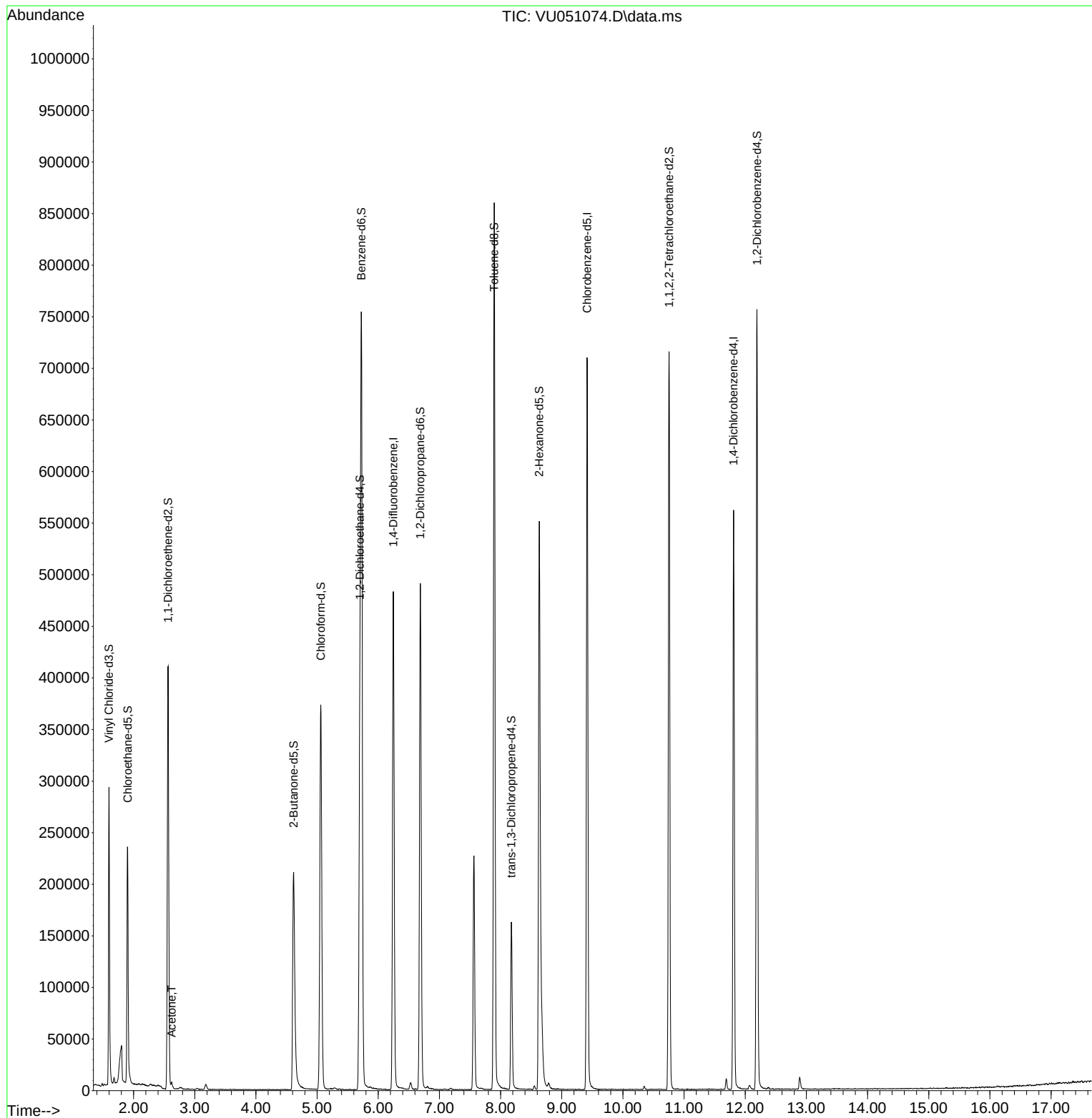
| Compound                      | R.T. QIon |                | Response | Conc        | Units | Dev(Min)  |
|-------------------------------|-----------|----------------|----------|-------------|-------|-----------|
| -----                         |           |                |          |             |       |           |
| Internal Standards            |           |                |          |             |       |           |
| 1) 1,4-Difluorobenzene        | 6.247     | 114            | 386087   | 50.000      | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 9.414     | 117            | 390757   | 50.000      | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.809    | 152            | 147798   | 50.000      | ug/L  | 0.00      |
| System Monitoring Compounds   |           |                |          |             |       |           |
| 4) Vinyl Chloride-d3          | 1.597     | 65             | 210572   | 53.816      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 60 - 135 | Recovery | = 107.640%  |       |           |
| 7) Chloroethane-d5            | 1.903     | 69             | 179169   | 49.294      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 70 - 130 | Recovery | = 98.580%   |       |           |
| 11) 1,1-Dichloroethene-d2     | 2.562     | 63             | 245428   | 42.463      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 60 - 125 | Recovery | = 84.920%   |       |           |
| 21) 2-Butanone-d5             | 4.617     | 46             | 299259   | 117.922     | ug/L  | -0.01     |
| Spiked Amount                 | 100.000   | Range 40 - 130 | Recovery | = 117.920%  |       |           |
| 24) Chloroform-d              | 5.060     | 84             | 346802   | 55.013      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 70 - 125 | Recovery | = 110.020%  |       |           |
| 26) 1,2-Dichloroethane-d4     | 5.700     | 65             | 226404   | 58.023      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 70 - 125 | Recovery | = 116.040%  |       |           |
| 32) Benzene-d6                | 5.726     | 84             | 699005   | 61.087      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 70 - 125 | Recovery | = 122.180%  |       |           |
| 36) 1,2-Dichloropropane-d6    | 6.687     | 67             | 238520   | 64.237      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 70 - 120 | Recovery | = 128.480%# |       |           |
| 41) Toluene-d8                | 7.896     | 98             | 569644   | 53.881      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 80 - 120 | Recovery | = 107.760%  |       |           |
| 43) trans-1,3-Dichloroprop... | 8.176     | 79             | 92941    | 52.478      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 60 - 125 | Recovery | = 104.960%  |       |           |
| 47) 2-Hexanone-d5             | 8.632     | 63             | 160892   | 107.312     | ug/L  | 0.00      |
| Spiked Amount                 | 100.000   | Range 45 - 130 | Recovery | = 107.310%  |       |           |
| 56) 1,1,2,2-Tetrachloroeth... | 10.755    | 84             | 365446   | 56.315      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 65 - 120 | Recovery | = 112.620%  |       |           |
| 66) 1,2-Dichlorobenzene-d4    | 12.192    | 152            | 193441   | 61.266      | ug/L  | 0.00      |
| Spiked Amount                 | 50.000    | Range 80 - 120 | Recovery | = 122.540%# |       |           |
| Target Compounds              |           |                |          |             |       |           |
| 13) Acetone                   | 2.623     | 43             | 6216     | 3.067       | ug/L  | Qvalue 98 |
| -----                         |           |                |          |             |       |           |

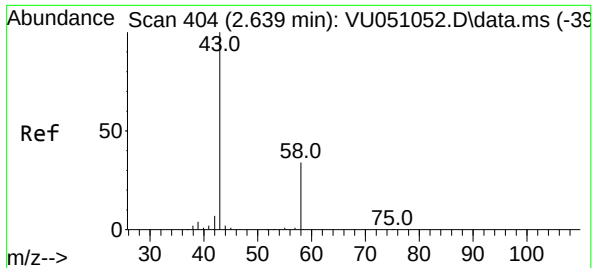
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 3.067 ug/L  
 RT: 2.623 min Scan# 31  
 Delta R.T. -0.016 min  
 Lab File: VU051074.D  
 Acq: 01 Oct 2022 07:18

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Tgt Ion: 43 Resp: 6216  
 Ion Ratio Lower Upper  
 43 100  
 58 35.8 0.0 73.6

