

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU090122\  
 Data File : VU050582.D  
 Acq On : 01 Sep 2022 15:46  
 Operator : SY/MD  
 Sample : N4458-05  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 C0KW6

Quant Time: Sep 02 02:09:33 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM083022WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Sep 02 02:07:32 2022  
 Response via : Initial Calibration

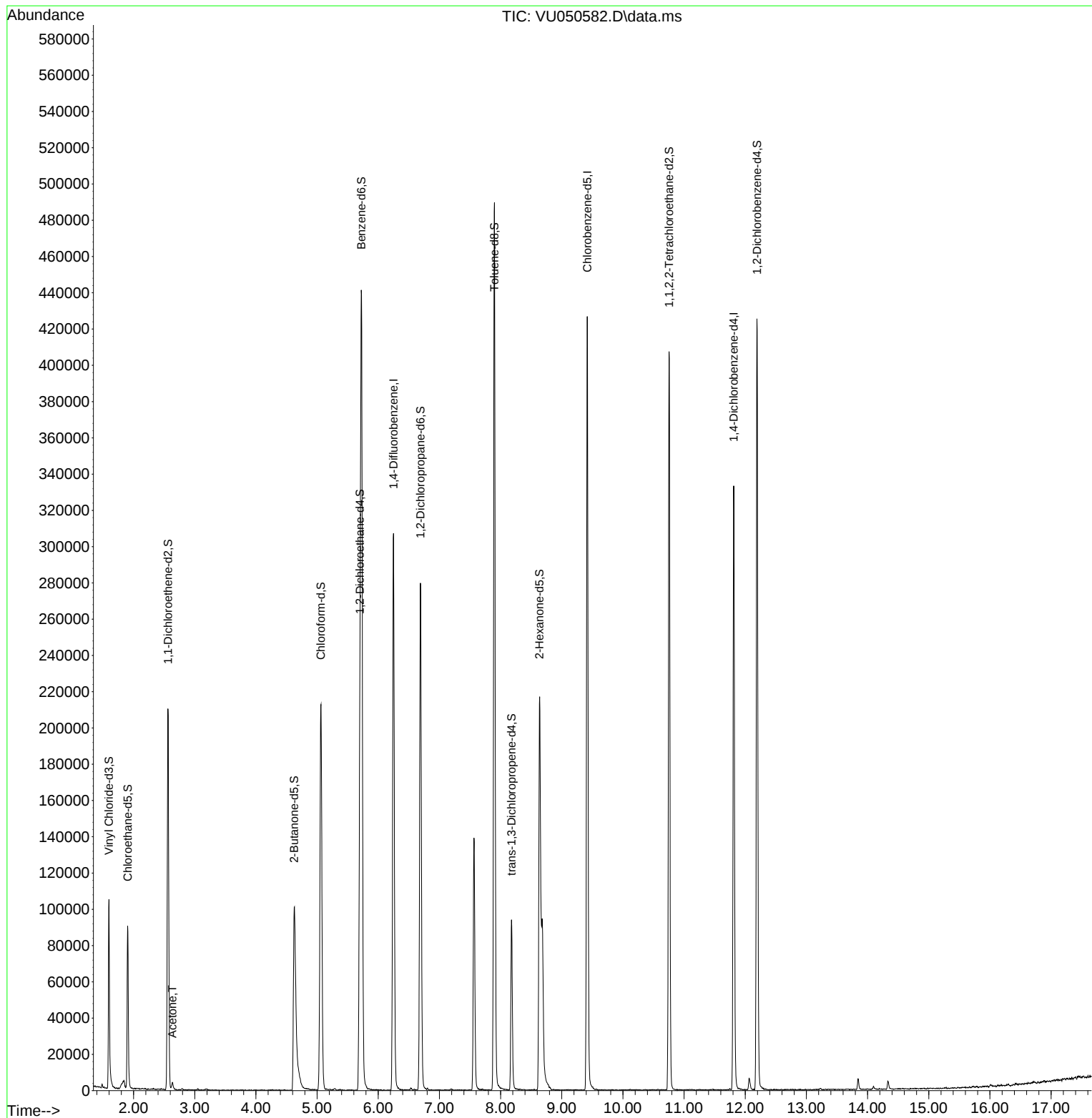
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 6.250          | 114  | 251997     | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 9.417          | 117  | 247311     | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.812         | 152  | 91142      | 50.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.597          | 65   | 85040      | 44.000   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 88.000%  |        |          |
| 7) Chloroethane-d5            | 1.903          | 69   | 66448      | 44.097   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 88.200%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.562          | 63   | 124924     | 38.283   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 76.560%  |        |          |
| 21) 2-Butanone-d5             | 4.626          | 46   | 155081     | 91.747   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 91.750%  |        |          |
| 24) Chloroform-d              | 5.063          | 84   | 207052     | 55.057   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 110.120% |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.700          | 65   | 141916     | 58.096   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 116.200% |        |          |
| 32) Benzene-d6                | 5.726          | 84   | 409311     | 53.399   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 106.800% |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.690          | 67   | 138926     | 54.433   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 108.860% |        |          |
| 41) Toluene-d8                | 7.899          | 98   | 334770     | 50.202   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 100.400% |        |          |
| 43) trans-1,3-Dichloroprop... | 8.179          | 79   | 57055      | 55.585   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 111.180% |        |          |
| 47) 2-Hexanone-d5             | 8.636          | 63   | 65444      | 70.819   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 70.820%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.754         | 84   | 203194     | 51.042   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 102.080% |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.192         | 152  | 113081     | 57.305   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 114.620% |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 13) Acetone                   | 2.636          | 43   | 4249       | 3.236    | ug/L   | 100      |
| -----                         |                |      |            |          |        |          |

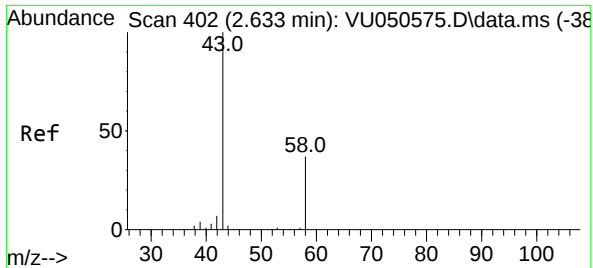
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 3.236 ug/L  
 RT: 2.636 min Scan# 40  
 Delta R.T. 0.003 min  
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 MSVOA\_U  
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Tgt Ion: 43 Resp: 4249  
 Ion Ratio Lower Upper  
 43 100  
 58 35.7 0.0 71.6

