

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV100224\  
 Data File : VV037716.D  
 Acq On : 02 Oct 2024 13:17  
 Operator : SY/MD  
 Sample : P4239-12  
 Misc : 5mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 A4FD3

Quant Time: Oct 03 05:56:18 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Oct 03 05:55:19 2024  
 Response via : Initial Calibration

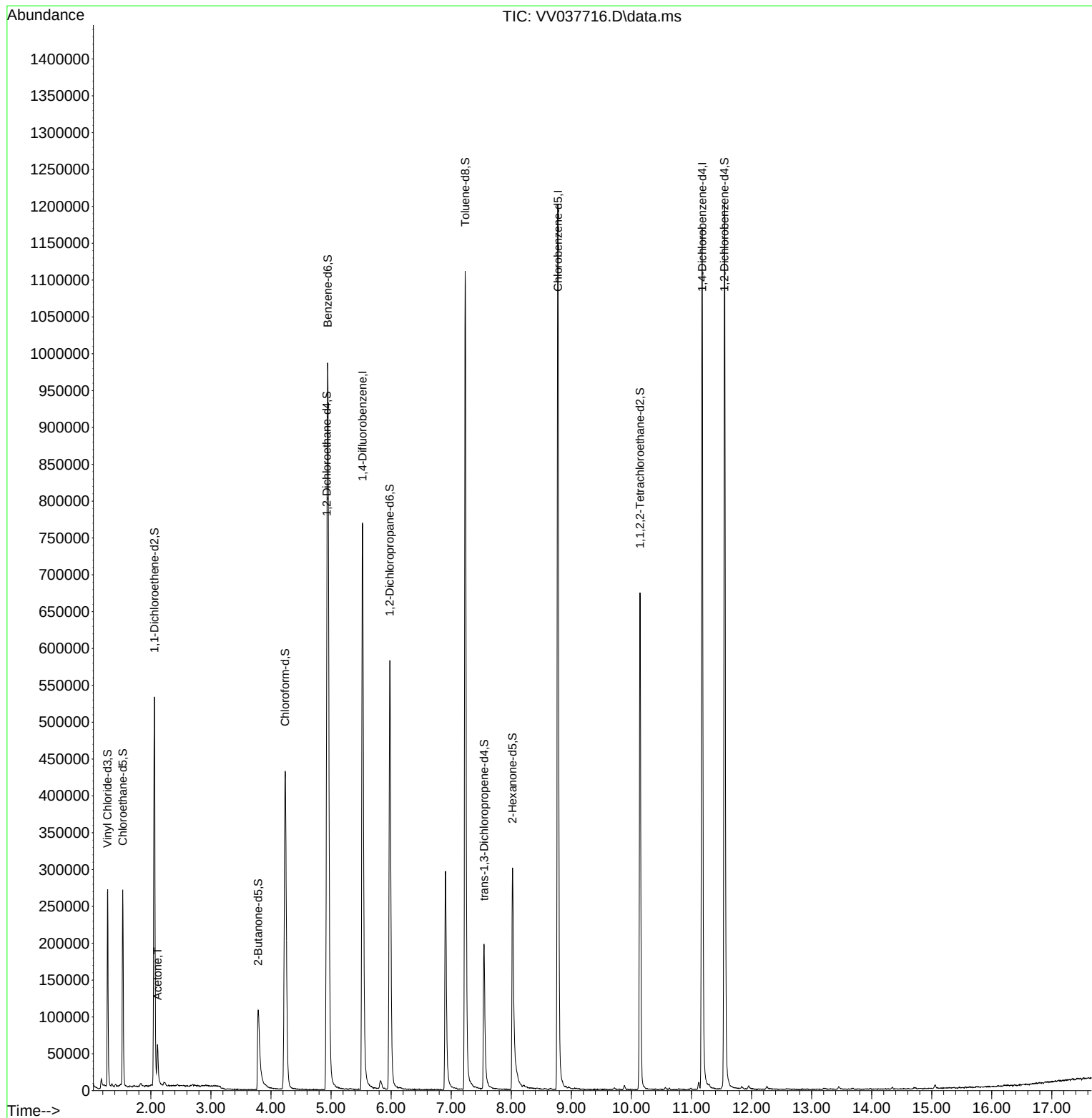
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.526          | 114  | 684003     | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.776          | 117  | 675443     | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.178         | 152  | 313356     | 50.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.278          | 65   | 180242     | 30.018   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 60.040%  |        |          |
| 7) Chloroethane-d5            | 1.532          | 69   | 173095     | 37.139   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 74.280%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.060          | 65   | 90402      | 36.037   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 72.080%  |        |          |
| 21) 2-Butanone-d5             | 3.786          | 46   | 184643     | 86.335   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 86.340%  |        |          |
| 24) Chloroform-d              | 4.236          | 84   | 463206     | 43.361   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 86.720%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 4.931          | 65   | 281956     | 45.093   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 90.180%  |        |          |
| 32) Benzene-d6                | 4.947          | 84   | 871821     | 41.248   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 82.500%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 5.979          | 67   | 290317     | 43.136   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 86.280%  |        |          |
| 41) Toluene-d8                | 7.233          | 98   | 751013     | 39.186   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 78.380%# |        |          |
| 43) trans-1,3-Dichloroprop... | 7.548          | 79   | 123035     | 39.352   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 78.700%  |        |          |
| 47) 2-Hexanone-d5             | 8.021          | 63   | 105884     | 74.505   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 74.500%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.143         | 84   | 328057     | 41.950   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 83.900%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.551         | 152  | 312460     | 47.321   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 94.640%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 13) Acetone                   | 2.111          | 43   | 59692      | 28.472   | ug/L   | 98       |
| -----                         |                |      |            |          |        |          |

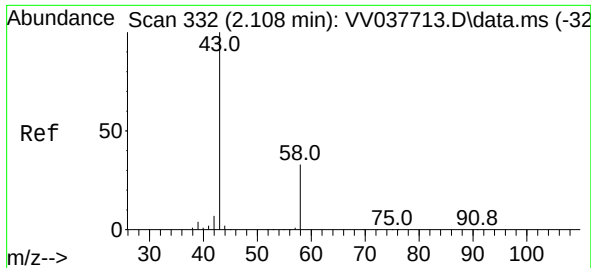
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13  
 Acetone  
 Concen: 28.472 ug/L  
 RT: 2.111 min Scan# 34  
 Delta R.T. 0.003 min  
 Lab File: VV037716.D  
 Acq: 02 Oct 2024 13:17

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 MSVOA\_V  
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 A4FD3

Tgt Ion: 43 Resp: 59692  
 Ion Ratio Lower Upper  
 43 100  
 58 32.0 0.0 66.6

