

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032024\  
 Data File : VV034752.D  
 Acq On : 20 Mar 2024 10:35  
 Operator : SY/MD  
 Sample : P1755-06  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Mar 21 02:18:09 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Mar 21 02:16:15 2024  
 Response via : Initial Calibration

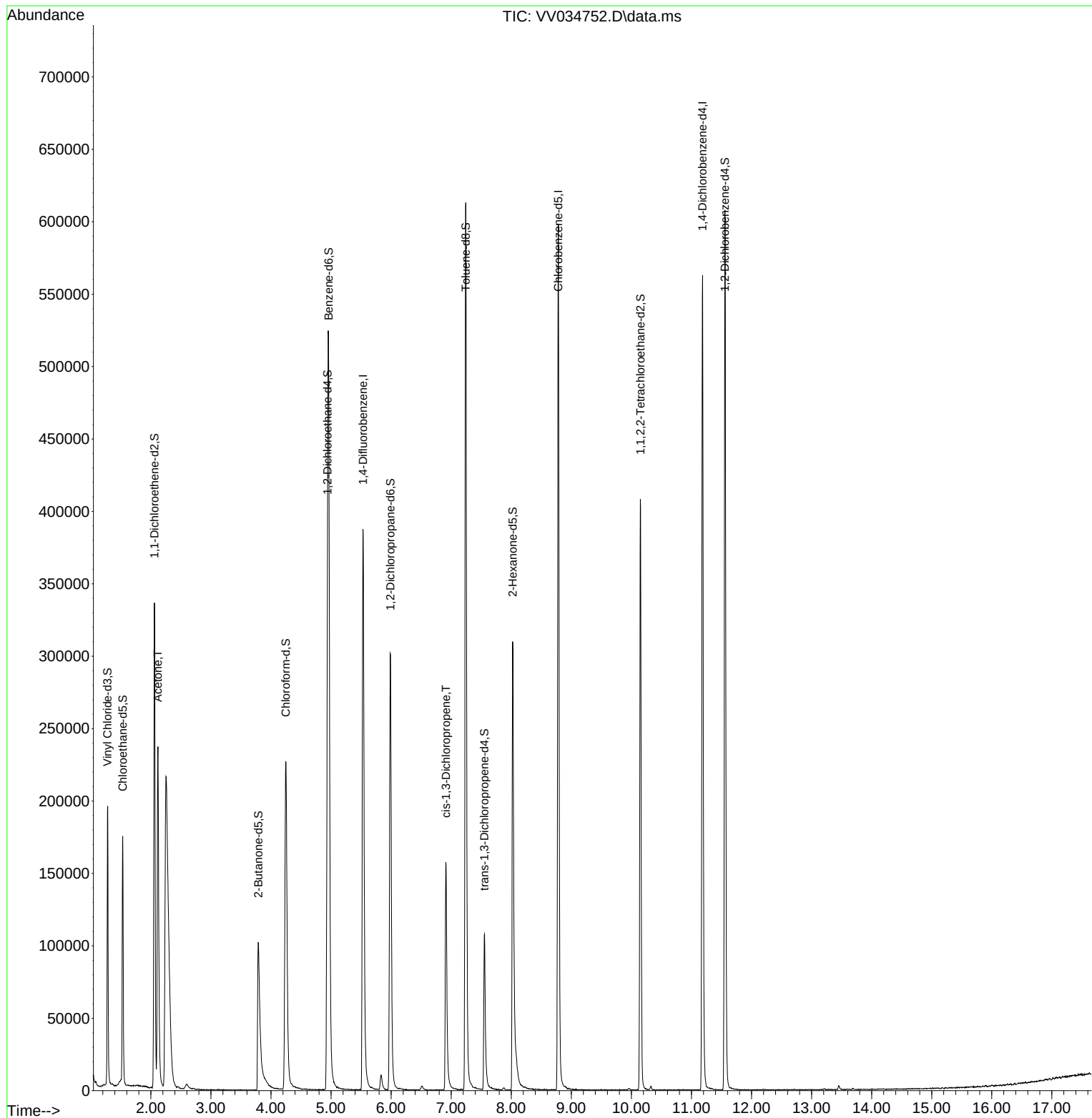
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.532   | 114   | 337795   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.783   | 117   | 320740   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185  | 152   | 149229   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 120886   | 41.282   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 82.560%  |
| 7) Chloroethane-d5            | 1.532   | 69    | 106297   | 46.593   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 93.180%  |
| 11) 1,1-Dichloroethene-d2     | 2.059   | 65    | 56272    | 42.491   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 84.980%  |
| 21) 2-Butanone-d5             | 3.789   | 46    | 182898   | 93.397   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 93.400%  |
| 24) Chloroform-d              | 4.246   | 84    | 239736   | 46.303   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 92.600%  |
| 26) 1,2-Dichloroethane-d4     | 4.940   | 65    | 160477   | 47.430   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 94.860%  |
| 32) Benzene-d6                | 4.960   | 84    | 462780   | 47.808   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 95.620%  |
| 36) 1,2-Dichloropropane-d6    | 5.989   | 67    | 145646   | 49.302   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 98.600%  |
| 41) Toluene-d8                | 7.243   | 98    | 411600   | 46.986   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 93.980%  |
| 43) trans-1,3-Dichloroprop... | 7.551   | 79    | 65892    | 44.417   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 88.840%  |
| 47) 2-Hexanone-d5             | 8.024   | 63    | 107153   | 72.637   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 72.640%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149  | 84    | 186799   | 48.050   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 96.100%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.557  | 152   | 154090   | 50.517   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 101.040% |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.117   | 43    | 267547   | 113.648  | ug/L   | 99       |
| 39) cis-1,3-Dichloropropene   | 6.911   | 75    | 4748     | 1.124    | ug/L # | 59       |
| -----                         |         |       |          |          |        |          |

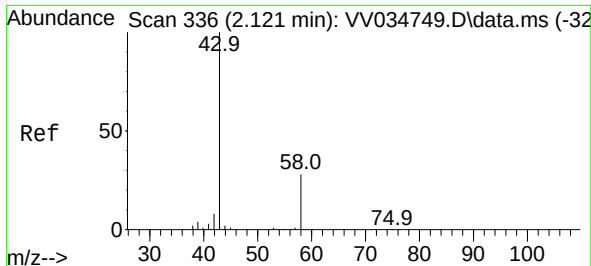
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 113.648 ug/L

RT: 2.117 min Scan# 30

Delta R.T. -0.003 min

Lab File: VV034752.D

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Instrument :

MSVOA\_V

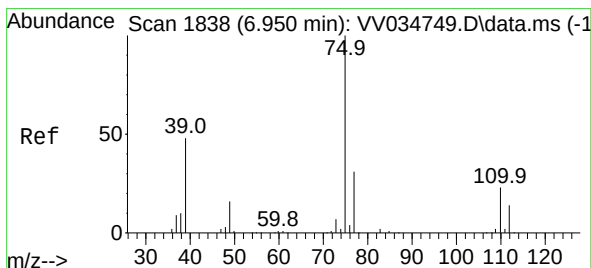
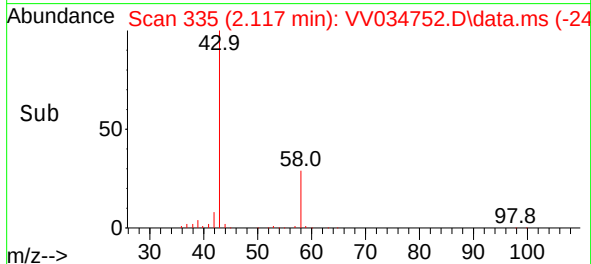
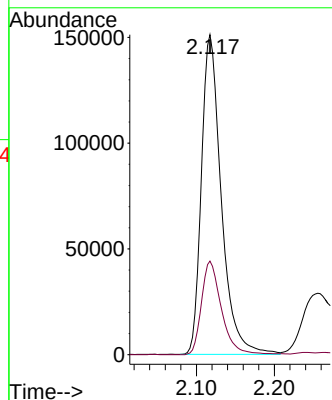
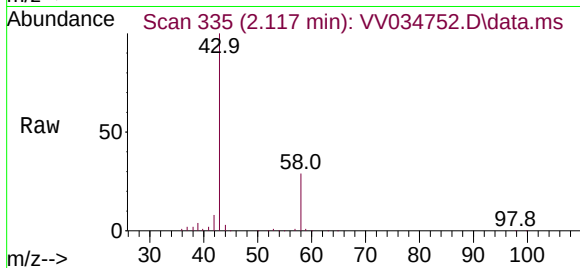
ClientSampleId :

Tgt Ion: 43 Resp: 267547

Ion Ratio Lower Upper

43 100

58 29.3 0.0 57.2



#39

cis-1,3-Dichloropropene

Concen: 1.124 ug/L

RT: 6.911 min Scan# 1826

Delta R.T. -0.039 min

Lab File: VV034752.D

Acq: 20 Mar 2024 10:35

Tgt Ion: 75 Resp: 4748

Ion Ratio Lower Upper

75 100

77 52.0 20.9 38.9#

