

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV080724\  
 Data File : VV036840.D  
 Acq On : 07 Aug 2024 16:16  
 Operator : SY/MD  
 Sample : P3480-08RE  
 Misc : 5.00mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Aug 08 02:39:20 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM080224WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Aug 08 02:35:03 2024  
 Response via : Initial Calibration

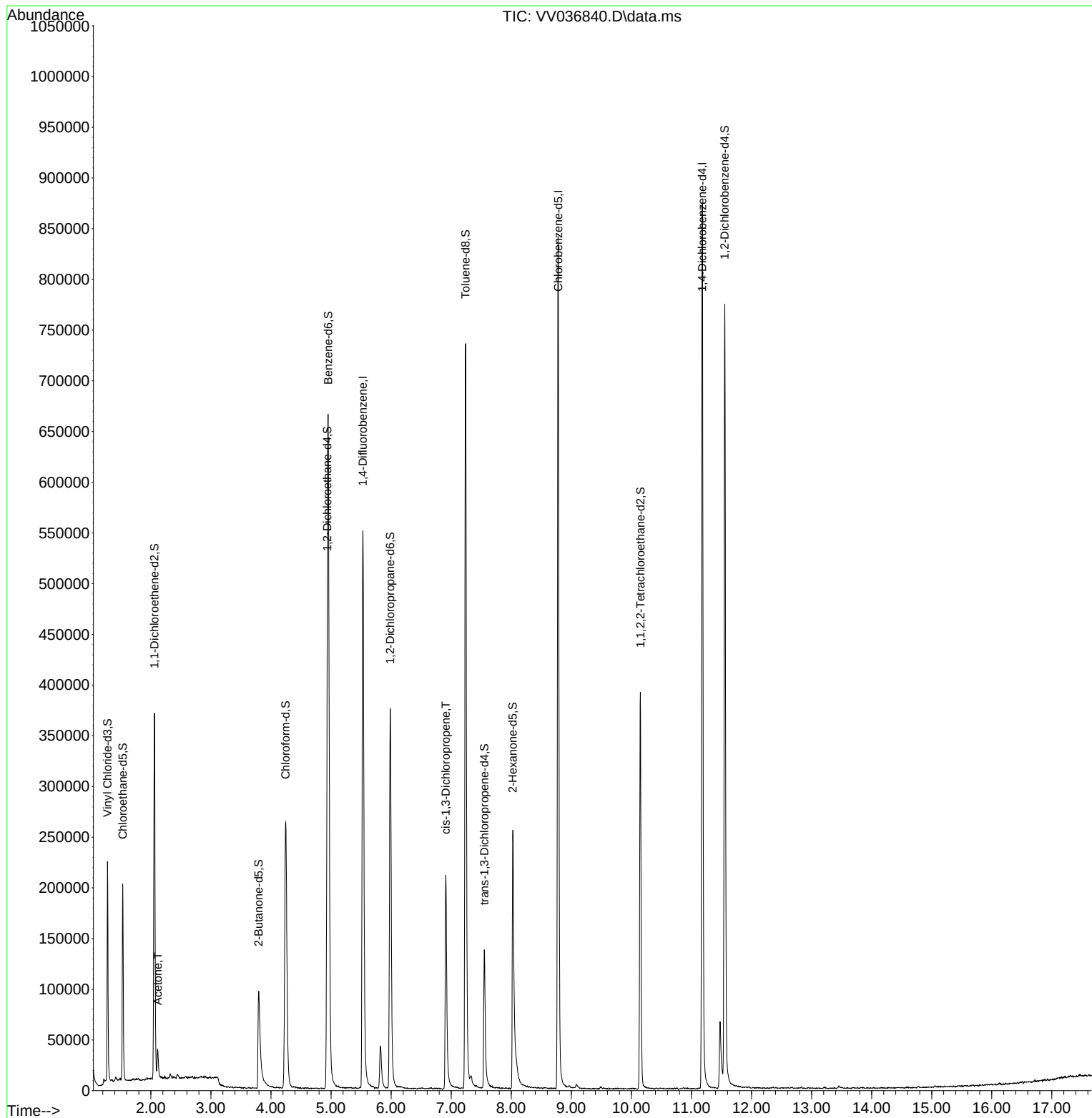
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.529          | 114  | 481420     | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.780          | 117  | 449096     | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.181         | 152  | 216729     | 50.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.278          | 65   | 142268     | 36.999   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 74.000%  |        |          |
| 7) Chloroethane-d5            | 1.532          | 69   | 120231     | 39.650   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 79.300%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.060          | 65   | 61101      | 37.149   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 74.300%  |        |          |
| 21) 2-Butanone-d5             | 3.796          | 46   | 161752     | 79.396   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 79.400%  |        |          |
| 24) Chloroform-d              | 4.243          | 84   | 277648     | 40.237   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 80.480%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 4.937          | 65   | 184644     | 41.619   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 83.240%  |        |          |
| 32) Benzene-d6                | 4.953          | 84   | 561789     | 41.417   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 82.840%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 5.986          | 67   | 188420     | 43.057   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 86.120%  |        |          |
| 41) Toluene-d8                | 7.240          | 98   | 493109     | 39.630   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 79.260%# |        |          |
| 43) trans-1,3-Dichloroprop... | 7.551          | 79   | 83632      | 36.722   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 73.440%  |        |          |
| 47) 2-Hexanone-d5             | 8.024          | 63   | 86051      | 68.390   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 68.390%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149         | 84   | 187534     | 37.323   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 74.640%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.554         | 152  | 191413     | 43.342   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 86.680%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          |        | Qvalue   |
| 13) Acetone                   | 2.114          | 43   | 30191      | 17.712   | ug/L   | 99       |
| 39) cis-1,3-Dichloropropene   | 6.908          | 75   | 5502       | 0.903    | ug/L # | 64       |
| -----                         |                |      |            |          |        |          |

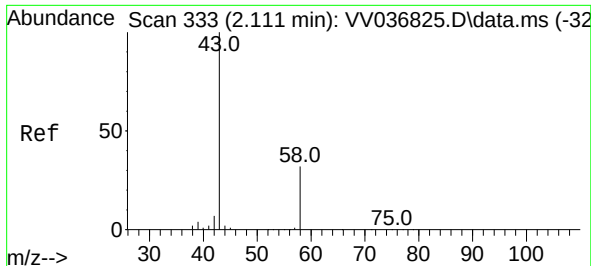
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 17.712 ug/L

RT: 2.114 min Scan# 30

Delta R.T. 0.003 min

Lab File: VV036840.D

Acq: 07 Aug 2024 16:16

Instrument :

MSVOA\_V

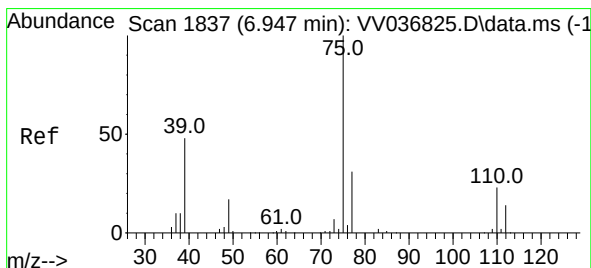
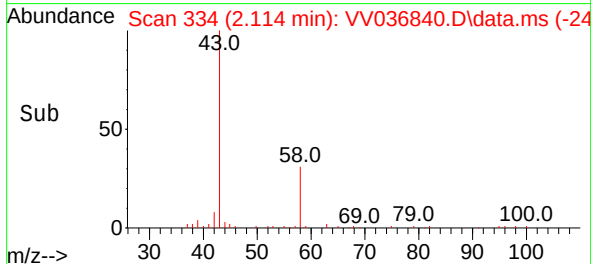
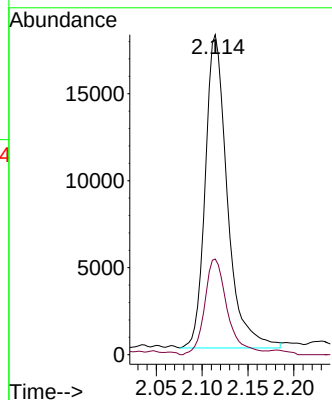
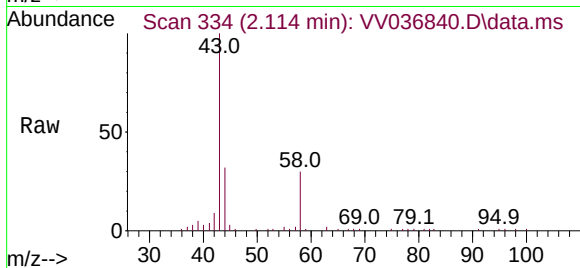
ClientSampleId :

Tgt Ion: 43 Resp: 30191

Ion Ratio Lower Upper

43 100

58 31.3 0.0 63.4



#39

cis-1,3-Dichloropropene

Concen: 0.903 ug/L

RT: 6.908 min Scan# 1825

Delta R.T. -0.039 min

Lab File: VV036840.D

Acq: 07 Aug 2024 16:16

Tgt Ion: 75 Resp: 5502

Ion Ratio Lower Upper

75 100

77 51.8 22.2 41.2#

