

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV091223\  
 Data File : VV032045.D  
 Acq On : 12 Sep 2023 13:54  
 Operator : SY/MD  
 Sample : 04330-03  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Sep 13 06:56:16 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082323WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Sep 09 05:33:49 2023  
 Response via : Initial Calibration

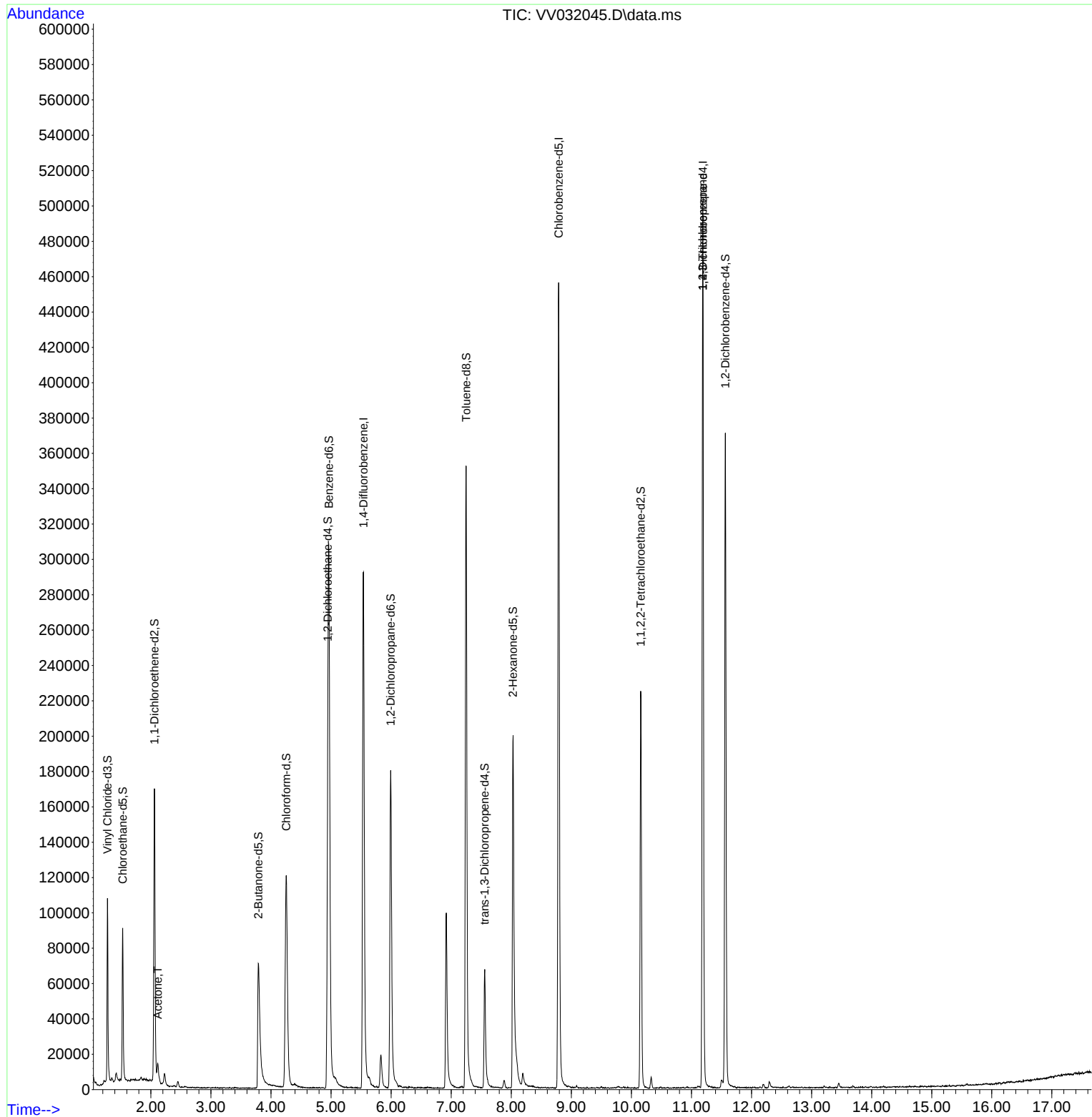
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.538   | 114   | 250924   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.789   | 117   | 245005   | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.191  | 152   | 121660   | 50.000   | ug/L   | 0.00     |
|                               |         |       |          |          |        |          |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 69050    | 43.970   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 87.940%  |
| 7) Chloroethane-d5            | 1.532   | 69    | 57524    | 41.787   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 83.580%  |
| 11) 1,1-Dichloroethene-d2     | 2.059   | 65    | 28749    | 39.097   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 78.200%  |
| 21) 2-Butanone-d5             | 3.789   | 46    | 121181   | 98.115   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 98.110%  |
| 24) Chloroform-d              | 4.252   | 84    | 127952   | 37.278   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 74.560%  |
| 26) 1,2-Dichloroethane-d4     | 4.947   | 65    | 84262    | 36.992   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 73.980%  |
| 32) Benzene-d6                | 4.963   | 84    | 269363   | 40.291   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 80.580%  |
| 36) 1,2-Dichloropropane-d6    | 5.992   | 67    | 92199    | 42.847   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 85.700%  |
| 41) Toluene-d8                | 7.249   | 98    | 239223   | 38.835   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 77.660%# |
| 43) trans-1,3-Dichloroprop... | 7.558   | 79    | 40364    | 36.191   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 72.380%  |
| 47) 2-Hexanone-d5             | 8.027   | 63    | 71501    | 108.412  | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 108.410% |
| 56) 1,1,2,2-Tetrachloroeth... | 10.156  | 84    | 112054   | 40.298   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 80.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.564  | 152   | 89356    | 40.290   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 80.580%  |
|                               |         |       |          |          |        |          |
| Target Compounds              |         |       |          |          | Qvalue |          |
| 13) Acetone                   | 2.114   | 43    | 8858     | 8.058    | ug/L   | 100      |
| 61) 1,2,3-Trichloropropane    | 11.188  | 75    | 16870    | 7.340    | ug/L # | 67       |
| -----                         |         |       |          |          |        |          |

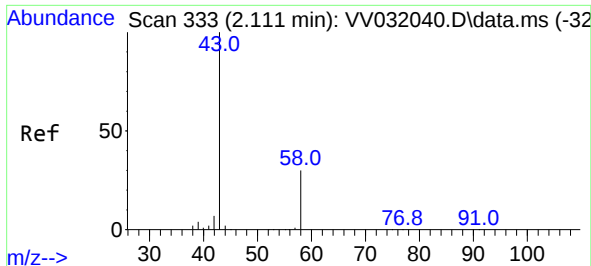
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 8.058 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV032045.D

Acq: 12 Sep 2023 13:54

Instrument :

MSVOA\_V

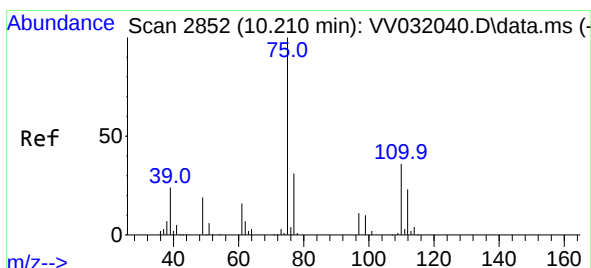
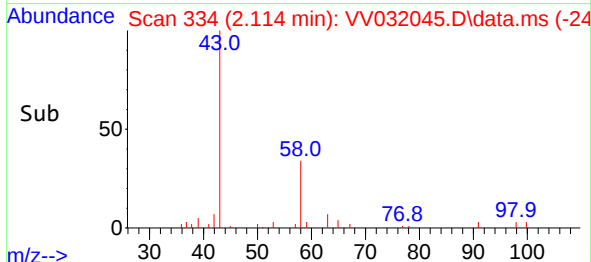
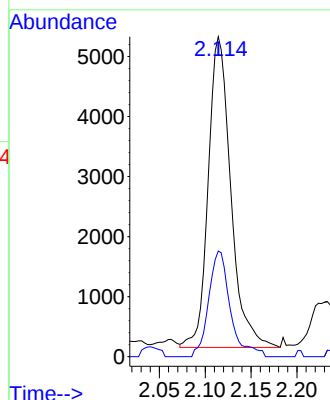
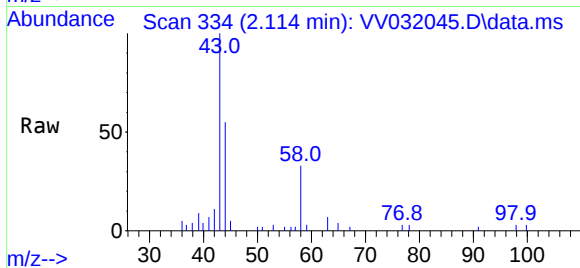
ClientSampleId :

Tgt Ion: 43 Resp: 8858

Ion Ratio Lower Upper

43 100

58 30.6 0.0 61.0



#61

1,2,3-Trichloropropane

Concen: 7.340 ug/L

RT: 11.188 min Scan# 3156

Delta R.T. 0.974 min

Lab File: VV032045.D

Acq: 12 Sep 2023 13:54

Tgt Ion: 75 Resp: 16870

Ion Ratio Lower Upper

75 100

77 31.1 25.7 38.5

110 2.2 30.3 45.5#

