

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032724\  
 Data File : VV034860.D  
 Acq On : 27 Mar 2024 13:17  
 Operator : SY/MD  
 Sample : PB159798TB 10X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Mar 28 01:55:12 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Mar 28 01:53:40 2024  
 Response via : Initial Calibration

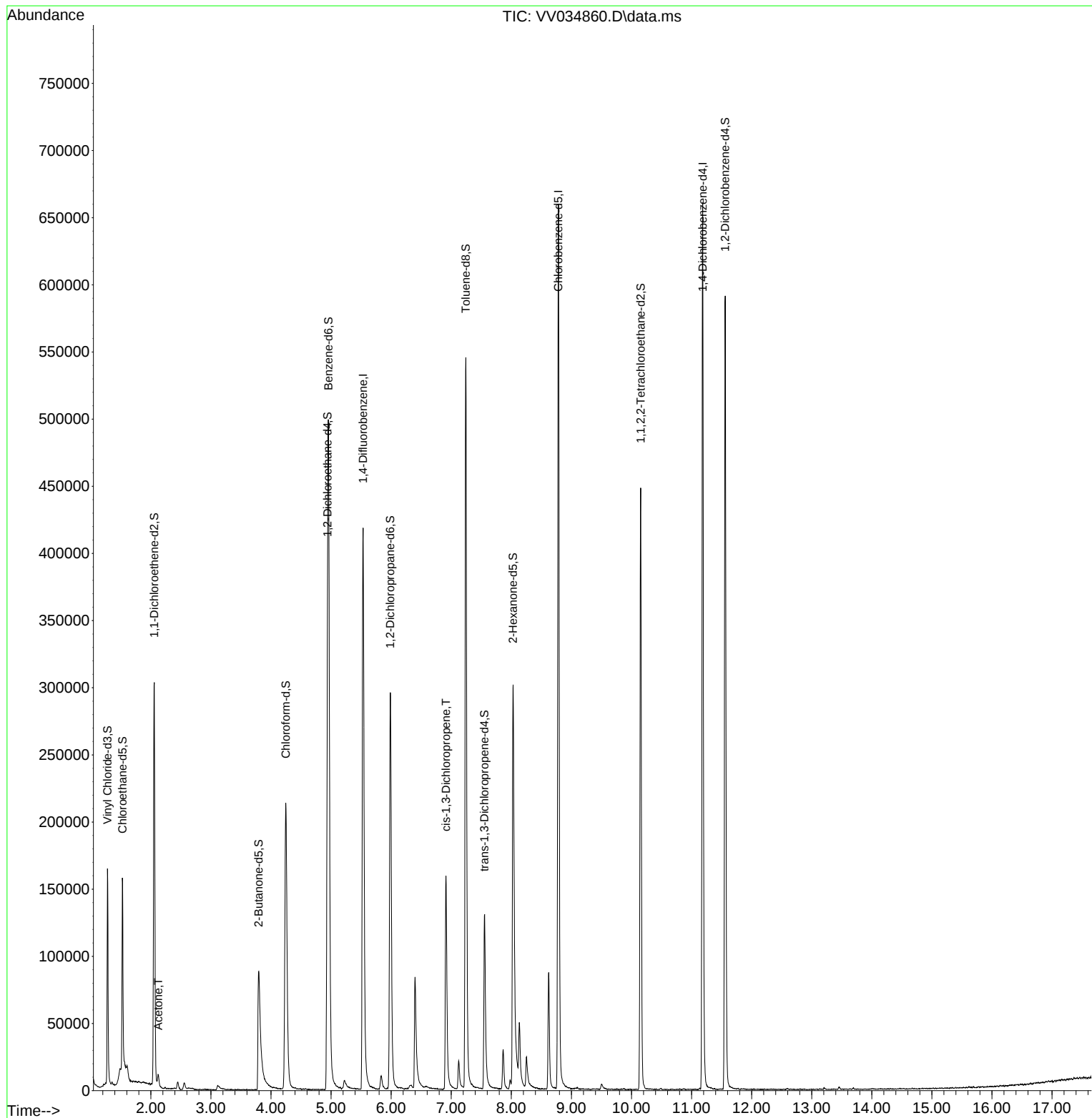
| Compound                      | R.T.    | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|---------|----------------|----------|--------|----------|----------|
| -----                         |         |                |          |        |          |          |
| Internal Standards            |         |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.532   | 114            | 363481   | 50.000 | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.783   | 117            | 353878   | 50.000 | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185  | 152            | 167681   | 50.000 | ug/L     | 0.00     |
| System Monitoring Compounds   |         |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.278   | 65             | 107361   | 30.584 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | =      | 61.160%  |          |
| 7) Chloroethane-d5            | 1.526   | 69             | 78359    | 25.700 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | =      | 51.400%# |          |
| 11) 1,1-Dichloroethene-d2     | 2.056   | 65             | 51139    | 33.234 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | =      | 66.460%  |          |
| 21) 2-Butanone-d5             | 3.796   | 46             | 167145   | 80.285 | ug/L     | 0.00     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | =      | 80.280%  |          |
| 24) Chloroform-d              | 4.246   | 84             | 230610   | 39.073 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =      | 78.140%  |          |
| 26) 1,2-Dichloroethane-d4     | 4.940   | 65             | 149349   | 39.857 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =      | 79.720%  |          |
| 32) Benzene-d6                | 4.957   | 84             | 440936   | 37.094 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | =      | 74.180%  |          |
| 36) 1,2-Dichloropropane-d6    | 5.985   | 67             | 149340   | 39.564 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | =      | 79.120%  |          |
| 41) Toluene-d8                | 7.243   | 98             | 373176   | 34.859 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | =      | 69.720%# |          |
| 43) trans-1,3-Dichloroprop... | 7.551   | 79             | 67299    | 36.674 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | =      | 73.340%  |          |
| 47) 2-Hexanone-d5             | 8.027   | 63             | 120972   | 84.765 | ug/L     | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | =      | 84.770%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.152  | 84             | 219512   | 42.230 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | =      | 84.460%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.561  | 152            | 149241   | 39.641 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | =      | 79.280%# |          |
| Target Compounds              |         |                |          |        |          |          |
|                               |         |                |          |        | Qvalue   |          |
| 13) Acetone                   | 2.124   | 43             | 8106     | 4.241  | ug/L     | 80       |
| 39) cis-1,3-Dichloropropene   | 6.911   | 75             | 4410     | 0.878  | ug/L #   | 59       |
| -----                         |         |                |          |        |          |          |

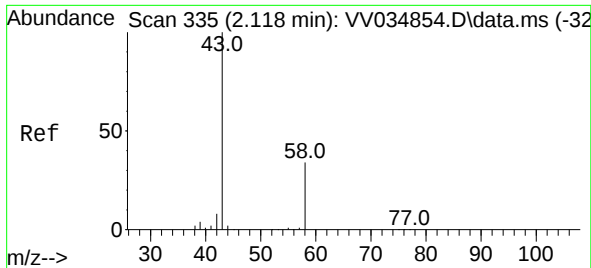
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV032724\  
Data File : VV034860.D  
Acq On : 27 Mar 2024 13:17  
Operator : SY/MD  
Sample : PB159798TB 10X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :

Quant Time: Mar 28 01:55:12 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM032624WMA.M  
Quant Title : VOC Analysis  
QLast Update : Thu Mar 28 01:53:40 2024  
Response via : Initial Calibration





#13

Acetone

Concen: 4.241 ug/L

RT: 2.124 min Scan# 335

Delta R.T. 0.006 min

Lab File: VV034860.D

Acq: 27 Mar 2024 13:17

Instrument :

MSVOA\_V

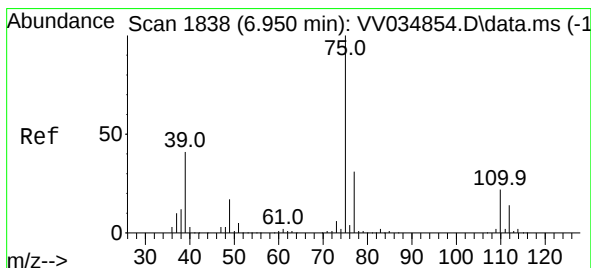
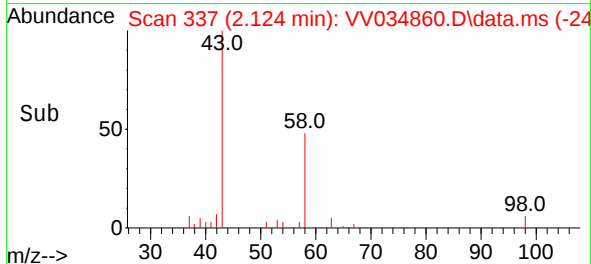
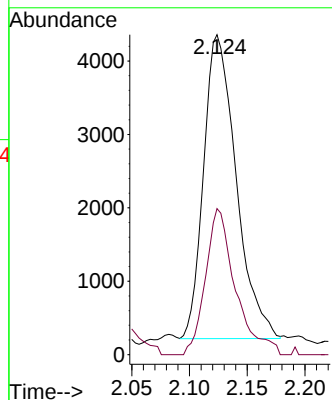
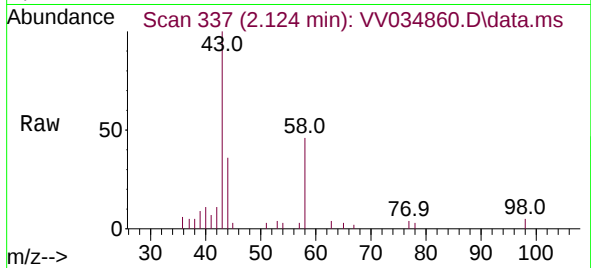
ClientSampleId :

Tgt Ion: 43 Resp: 8106

Ion Ratio Lower Upper

43 100

58 44.0 0.0 66.0



#39

cis-1,3-Dichloropropene

Concen: 0.878 ug/L

RT: 6.911 min Scan# 1826

Delta R.T. -0.039 min

Lab File: VV034860.D

Acq: 27 Mar 2024 13:17

Tgt Ion: 75 Resp: 4410

Ion Ratio Lower Upper

75 100

77 53.9 21.9 40.7#

