

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031524\  
 Data File : VV034661.D  
 Acq On : 15 Mar 2024 18:17  
 Operator : SY/MD  
 Sample : P1766-06  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :

Quant Time: Mar 15 23:36:49 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Mar 15 23:30:32 2024  
 Response via : Initial Calibration

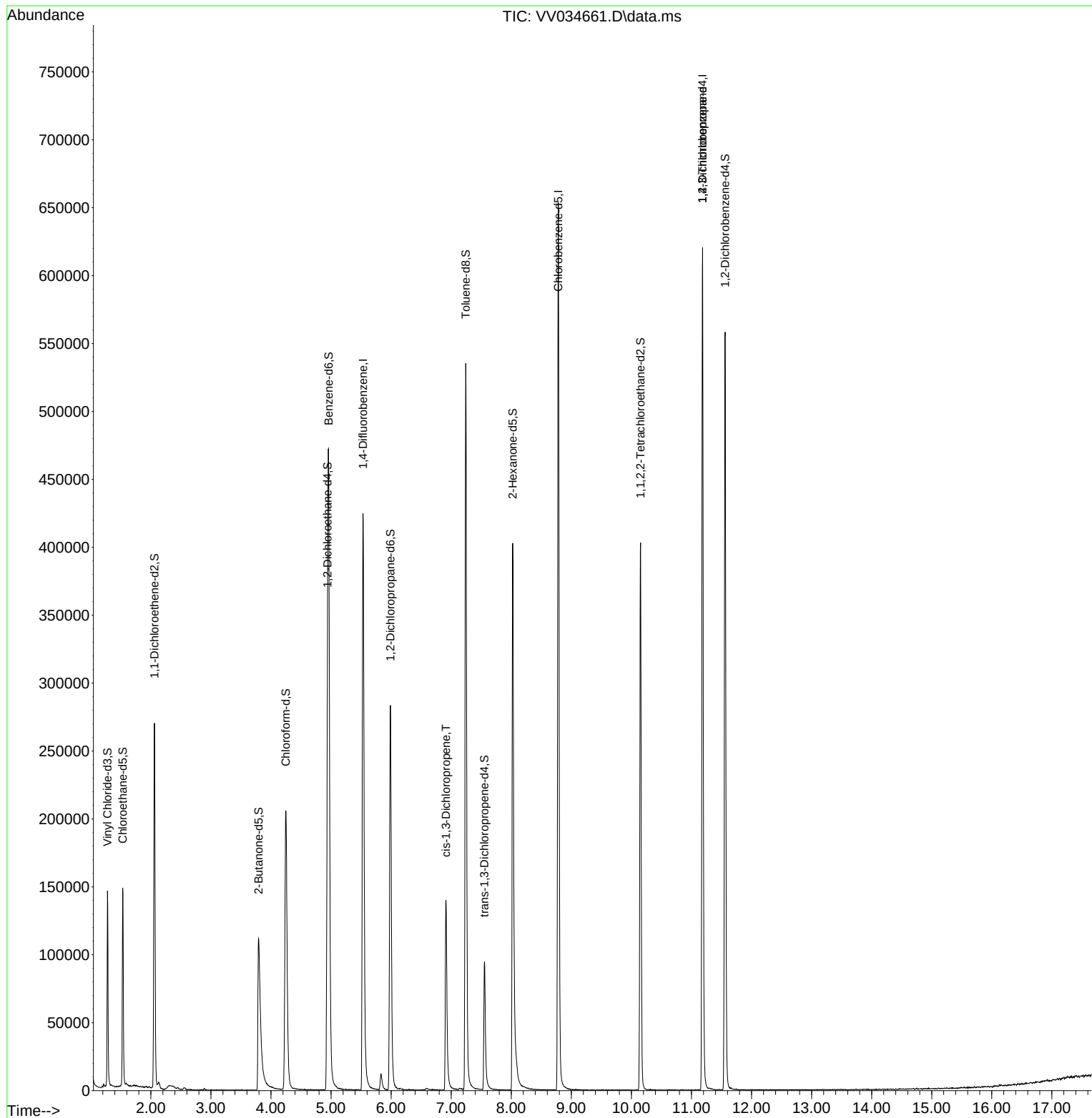
| Compound                      | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| -----                         |                |      |            |         |        |          |
| Internal Standards            |                |      |            |         |        |          |
| 1) 1,4-Difluorobenzene        | 5.532          | 114  | 368889     | 50.000  | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.783          | 117  | 351263     | 50.000  | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.185         | 152  | 157110     | 50.000  | ug/L   | 0.00     |
|                               |                |      |            |         |        |          |
| System Monitoring Compounds   |                |      |            |         |        |          |
| 4) Vinyl Chloride-d3          | 1.278          | 65   | 92091      | 28.798  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 57.600% | #      |          |
| 7) Chloroethane-d5            | 1.532          | 69   | 89071      | 35.752  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 71.500% |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.059          | 65   | 46534      | 32.176  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 64.360% |        |          |
| 21) 2-Butanone-d5             | 3.793          | 46   | 202121     | 94.513  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 94.510% |        |          |
| 24) Chloroform-d              | 4.246          | 84   | 221487     | 39.172  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 78.340% |        |          |
| 26) 1,2-Dichloroethane-d4     | 4.940          | 65   | 149817     | 40.547  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 81.100% |        |          |
| 32) Benzene-d6                | 4.960          | 84   | 412672     | 38.927  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 77.860% |        |          |
| 36) 1,2-Dichloropropane-d6    | 5.989          | 67   | 134629     | 41.613  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 83.220% |        |          |
| 41) Toluene-d8                | 7.243          | 98   | 353367     | 36.834  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 73.660% | #      |          |
| 43) trans-1,3-Dichloroprop... | 7.554          | 79   | 58214      | 35.832  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 71.660% |        |          |
| 47) 2-Hexanone-d5             | 8.024          | 63   | 142428     | 88.160  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 88.160% |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.152         | 84   | 189787     | 44.576  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 89.160% |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.561         | 152  | 141918     | 44.192  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 88.380% |        |          |
|                               |                |      |            |         |        |          |
| Target Compounds              |                |      |            |         |        | Qvalue   |
| 39) cis-1,3-Dichloropropene   | 6.915          | 75   | 3875       | 0.838   | ug/L # | 58       |
| 61) 1,2,3-Trichloropropane    | 11.185         | 75   | 18146      | 6.051   | ug/L # | 64       |
| -----                         |                |      |            |         |        |          |

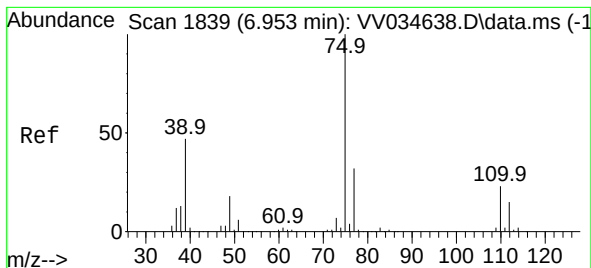
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV031524\  
Data File : VV034661.D  
Acq On : 15 Mar 2024 18:17  
Operator : SY/MD  
Sample : P1766-06  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :

Quant Time: Mar 15 23:36:49 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM022924WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Mar 15 23:30:32 2024  
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.838 ug/L

RT: 6.915 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV034661.D

Acq: 15 Mar 2024 18:17

Instrument :

MSVOA\_V

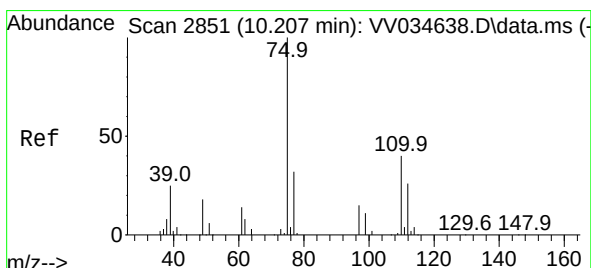
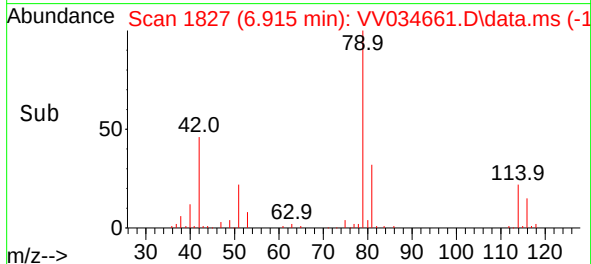
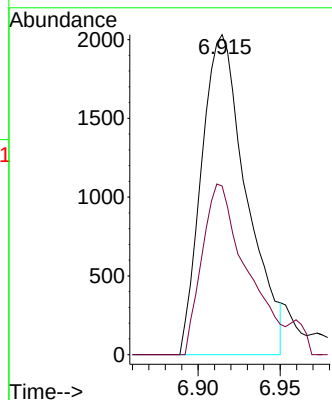
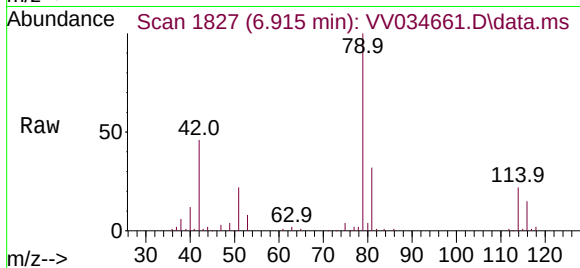
ClientSampleId :

Tgt Ion: 75 Resp: 3875

Ion Ratio Lower Upper

75 100

77 52.7 20.9 38.9#



#61

1,2,3-Trichloropropane

Concen: 6.051 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.977 min

Lab File: VV034661.D

Acq: 15 Mar 2024 18:17

Tgt Ion: 75 Resp: 18146

Ion Ratio Lower Upper

75 100

77 34.3 25.9 38.9

110 2.6 33.1 49.7#

