

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW052223\  
 Data File : VW031159.D  
 Acq On : 22 May 2023 12:35  
 Operator : SY/MD  
 Sample : 02866-11DL 10X  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 GBX86DL

Quant Time: May 23 04:50:39 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM051923WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue May 23 04:42:12 2023  
 Response via : Initial Calibration

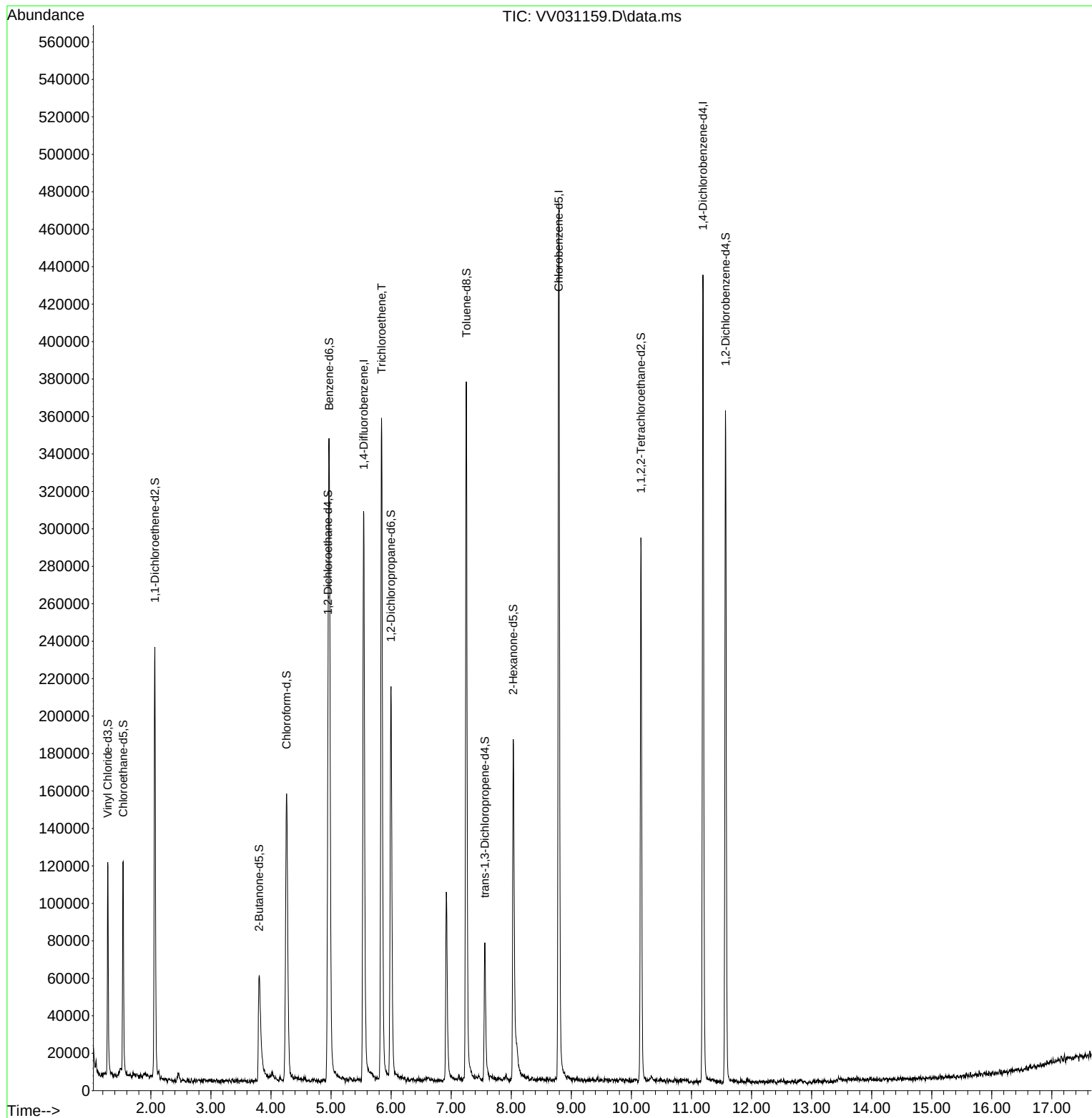
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.545          | 114  | 257026     | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.792          | 117  | 249779     | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.191         | 152  | 113783     | 50.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.281          | 65   | 77155      | 35.125   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 70.240%  |        |          |
| 7) Chloroethane-d5            | 1.539          | 69   | 67990      | 40.179   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 80.360%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.066          | 65   | 38908      | 37.773   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 75.540%  |        |          |
| 21) 2-Butanone-d5             | 3.802          | 46   | 100079     | 85.505   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 85.500%  |        |          |
| 24) Chloroform-d              | 4.259          | 84   | 159634     | 41.080   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 82.160%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 4.950          | 65   | 114456     | 43.588   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 87.180%  |        |          |
| 32) Benzene-d6                | 4.969          | 84   | 278526     | 41.133   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 82.260%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 5.998          | 67   | 84831      | 41.870   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 83.740%  |        |          |
| 41) Toluene-d8                | 7.252          | 98   | 245713     | 38.880   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 77.760%# |        |          |
| 43) trans-1,3-Dichloroprop... | 7.561          | 79   | 42588      | 41.897   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 83.800%  |        |          |
| 47) 2-Hexanone-d5             | 8.034          | 63   | 59018      | 74.712   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 74.710%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.159         | 84   | 126008     | 41.467   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 82.940%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.567         | 152  | 92214      | 45.100   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 90.200%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 34) Trichloroethene           | 5.841          | 95   | 115998     | 72.345   | ug/L   | 97       |
| -----                         |                |      |            |          |        |          |

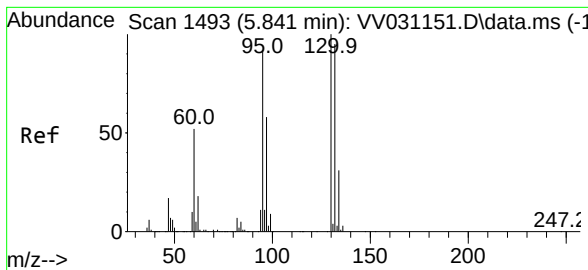
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV052223\  
Data File : VV031159.D  
Acq On : 22 May 2023 12:35  
Operator : SY/MD  
Sample : 02866-11DL 10X  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
GBX86DL

Quant Time: May 23 04:50:39 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM051923WMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue May 23 04:42:12 2023  
Response via : Initial Calibration





#34

Trichloroethene

Concen: 72.345 ug/L

RT: 5.841 min Scan# 14

Delta R.T. 0.000 min

Lab File: VV031159.D

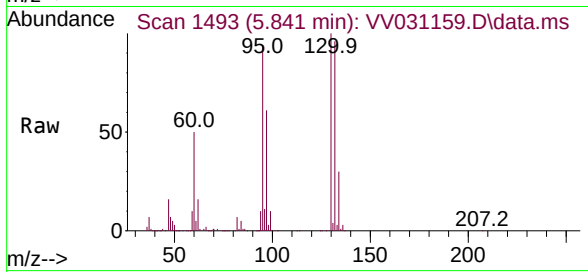
Acq: 22 May 2023 12:35

Instrument :

MSVOA\_V

ClientSampleId :

GBX86DL



Tgt Ion: 95 Resp: 115998

Ion Ratio Lower Upper

95 100

97 65.1 44.4 82.5

132 102.0 70.2 130.4

130 106.3 71.5 132.7

