

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV111825\  
 Data File : VV039399.D  
 Acq On : 18 Nov 2025 10:49  
 Operator : SY/MD  
 Sample : VV1118WBL01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK275

Quant Time: Nov 19 03:47:38 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM111725WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Nov 19 03:46:50 2025  
 Response via : Initial Calibration

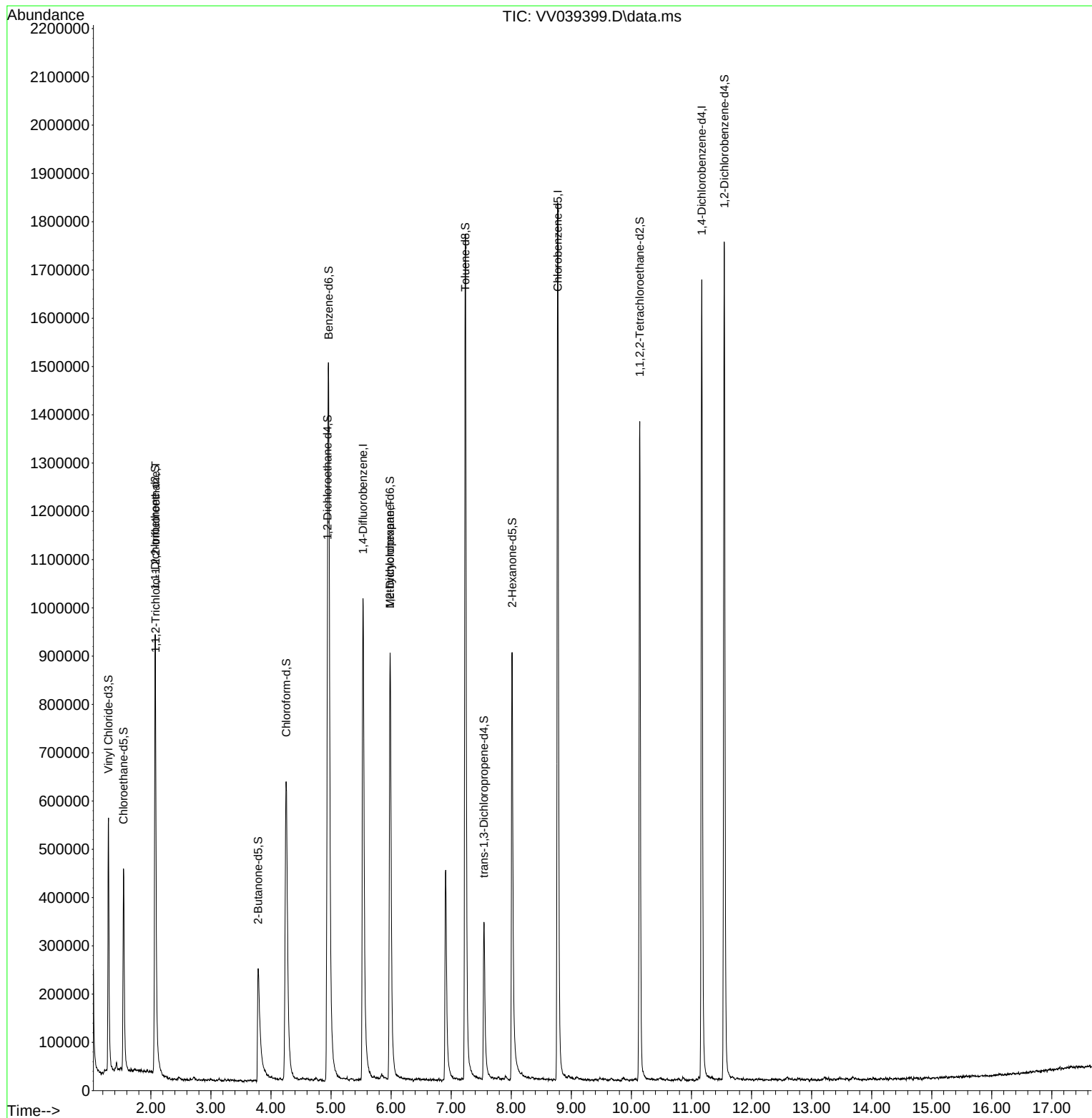
| Compound                      | R.T.    | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|--------|----------|
| -----                         |         |       |          |          |        |          |
| Internal Standards            |         |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.532   | 114   | 989711   | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.773   | 117   | 1035916  | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.172  | 152   | 471042   | 50.000   | ug/L   | 0.00     |
| System Monitoring Compounds   |         |       |          |          |        |          |
| 4) Vinyl Chloride-d3          | 1.294   | 65    | 440615   | 45.681   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =      | 91.360%  |
| 7) Chloroethane-d5            | 1.545   | 69    | 351445   | 48.803   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =      | 97.600%  |
| 11) 1,1-Dichloroethene-d2     | 2.073   | 65    | 190283   | 46.870   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 93.740%  |
| 21) 2-Butanone-d5             | 3.786   | 46    | 455379   | 89.414   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =      | 89.410%  |
| 24) Chloroform-d              | 4.253   | 84    | 754718   | 47.213   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 94.420%  |
| 26) 1,2-Dichloroethane-d4     | 4.941   | 65    | 485948   | 48.851   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 97.700%  |
| 32) Benzene-d6                | 4.960   | 84    | 1444384  | 46.745   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =      | 93.500%  |
| 36) 1,2-Dichloropropane-d6    | 5.982   | 67    | 465623   | 48.284   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =      | 96.560%  |
| 41) Toluene-d8                | 7.236   | 98    | 1249522  | 43.786   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 87.580%  |
| 43) trans-1,3-Dichloroprop... | 7.545   | 79    | 210442   | 43.252   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =      | 86.500%  |
| 47) 2-Hexanone-d5             | 8.014   | 63    | 322780   | 87.617   | ug/L   | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =      | 87.620%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.140  | 84    | 635255   | 45.066   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =      | 90.140%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.548  | 152   | 484762   | 54.788   | ug/L   | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =      | 109.580% |
| Target Compounds              |         |       |          |          |        |          |
|                               |         |       |          |          | Qvalue |          |
| 10) 1,1,2-Trichloro-1,2,2-... | 2.079   | 101   | 6838     | 0.811    | ug/L # | 19       |
| 35) Methylcyclohexane         | 5.982   | 83    | 113721   | 8.856    | ug/L # | 18       |
| -----                         |         |       |          |          |        |          |

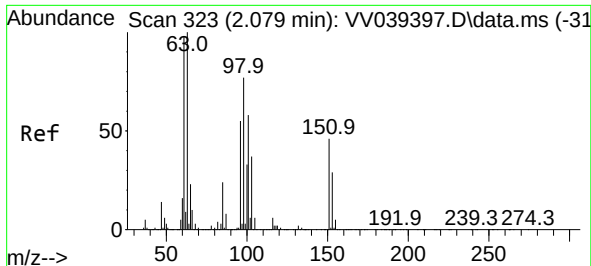
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV111825\  
Data File : VV039399.D  
Acq On : 18 Nov 2025 10:49  
Operator : SY/MD  
Sample : VV1118WBL01  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK275

Quant Time: Nov 19 03:47:38 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM111725WMA.M  
Quant Title : VOC Analysis  
QLast Update : Wed Nov 19 03:46:50 2025  
Response via : Initial Calibration

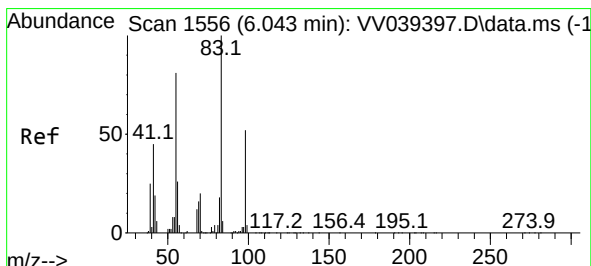
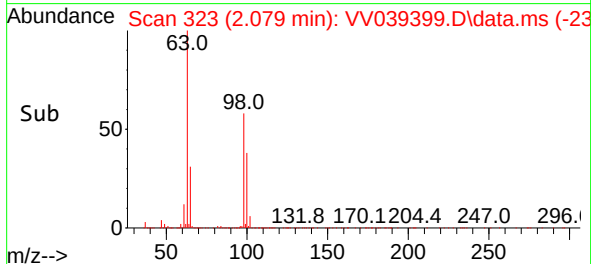
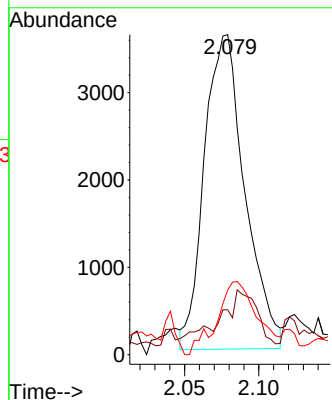
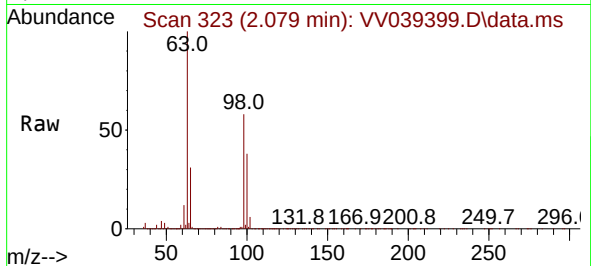




#10  
1,1,2-Trichloro-1,2,2-trifluoroethane  
Concen: 0.811 ug/L  
RT: 2.079 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VV039399.D  
Acq: 18 Nov 2025 10:49

Instrument :  
MSVOA\_V  
ClientSampleId :  
VBLK275

Tgt Ion:101 Resp: 6838  
Ion Ratio Lower Upper  
101 100  
85 2.9 33.7 50.5#  
151 0.0 63.6 95.4#



#35  
Methylcyclohexane  
Concen: 8.856 ug/L  
RT: 5.982 min Scan# 1537  
Delta R.T. -0.061 min  
Lab File: VV039399.D  
Acq: 18 Nov 2025 10:49

Tgt Ion: 83 Resp: 113721  
Ion Ratio Lower Upper  
83 100  
55 0.4 62.5 93.7#  
98 1.6 39.2 58.8#

