

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073024\  
 Data File : VU060271.D  
 Acq On : 30 Jul 2024 18:56  
 Operator : MD/SY  
 Sample : VIBLK  
 Misc : 25.0mL/MSVOA\_U/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VIBLK

Quant Time: Jul 31 04:54:27 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U073024DW.M  
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
 QLast Update : Wed Jul 31 04:49:33 2024  
 Response via : Initial Calibration

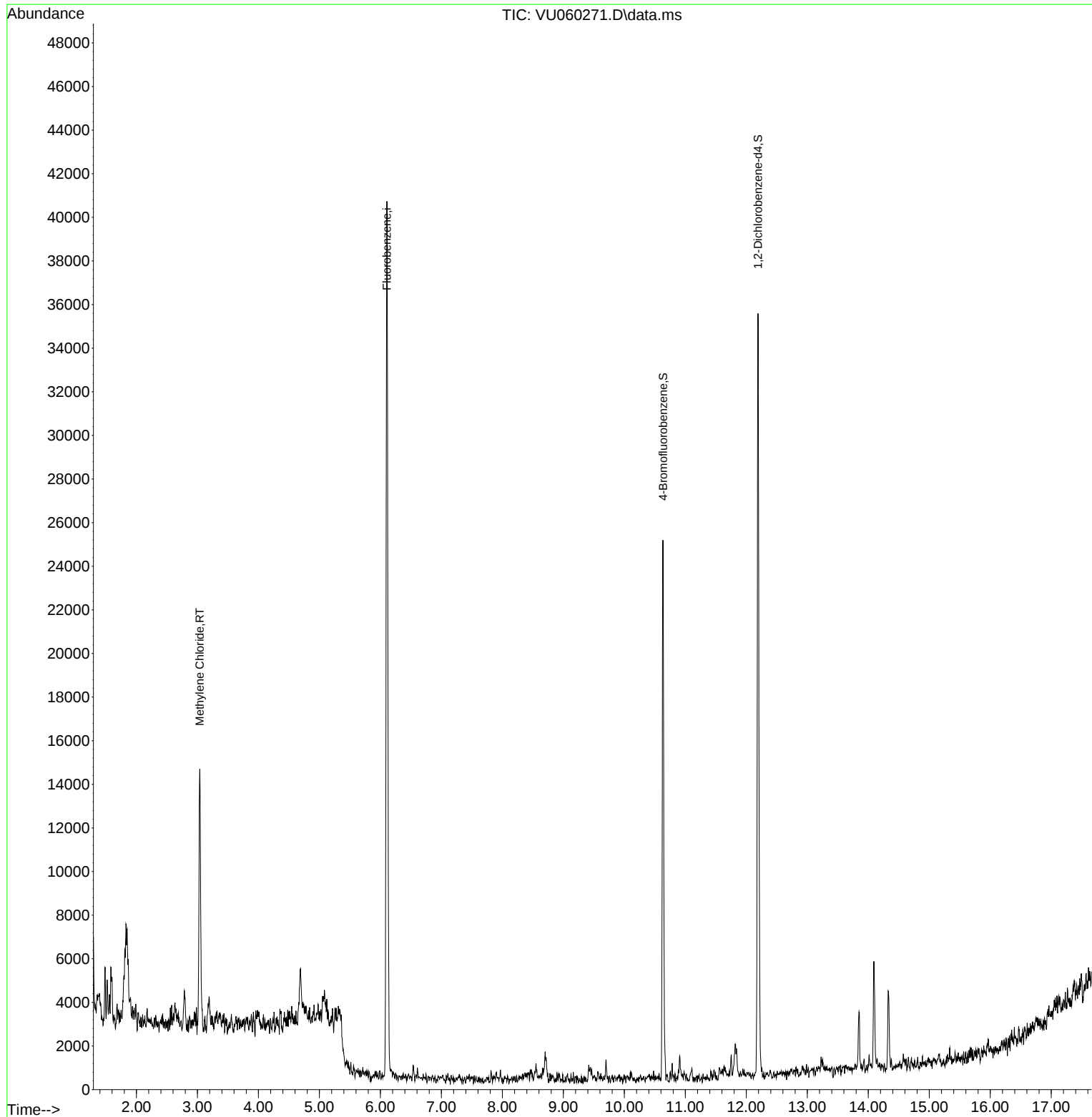
| Compound                    | R.T.   | QIon | Response | Conc  | Units   | Dev(Min)  |
|-----------------------------|--------|------|----------|-------|---------|-----------|
| -----                       |        |      |          |       |         |           |
| Internal Standards          |        |      |          |       |         |           |
| 1) Fluorobenzene            | 6.107  | 96   | 38505    | 1.000 | ug/l    | # 0.00    |
| System Monitoring Compounds |        |      |          |       |         |           |
| 57) 4-Bromofluorobenzene    | 10.634 | 95   | 9036     | 0.696 | ug/l    | 0.00      |
| Spiked Amount 1.000         |        |      | Recovery | =     | 70.000% |           |
| 68) 1,2-Dichlorobenzene-d4  | 12.190 | 152  | 10464    | 0.750 | ug/l    | 0.00      |
| Spiked Amount 1.000         |        |      | Recovery | =     | 75.000% |           |
| Target Compounds            |        |      |          |       |         |           |
| 15) Methylene Chloride      | 3.036  | 84   | 5635     | 0.391 | ug/l    | Qvalue 93 |
| -----                       |        |      |          |       |         |           |

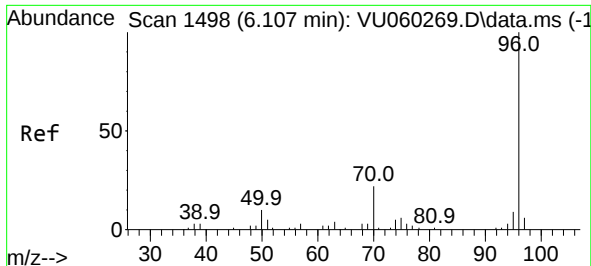
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU073024\  
Data File : VU060271.D  
Acq On : 30 Jul 2024 18:56  
Operator : MD/SY  
Sample : VIBLK  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VIBLK

Quant Time: Jul 31 04:54:27 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U073024DW.M  
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
QLast Update : Wed Jul 31 04:49:33 2024  
Response via : Initial Calibration

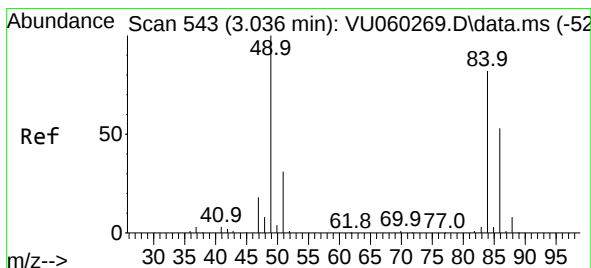
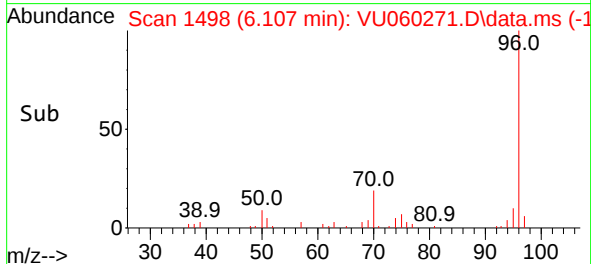
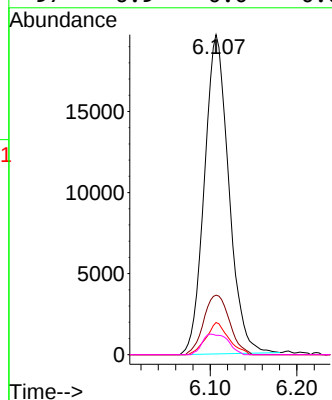
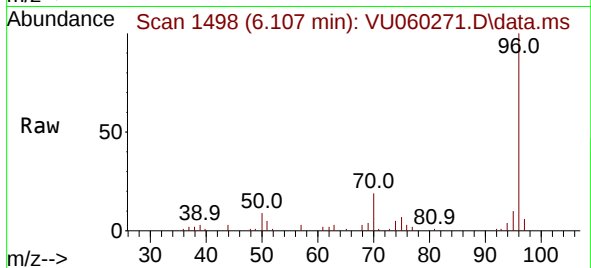




#1  
Fluorobenzene  
Concen: 1.000 ug/l  
RT: 6.107 min Scan# 1498  
Delta R.T. -0.000 min  
Lab File: VU060271.D  
Acq: 30 Jul 2024 18:56

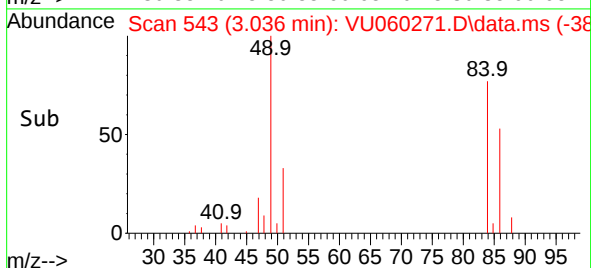
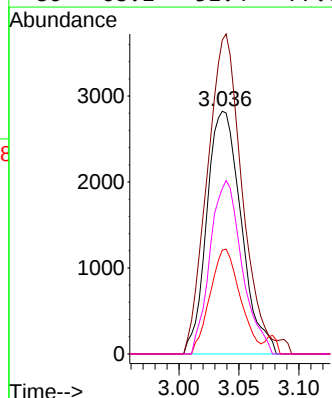
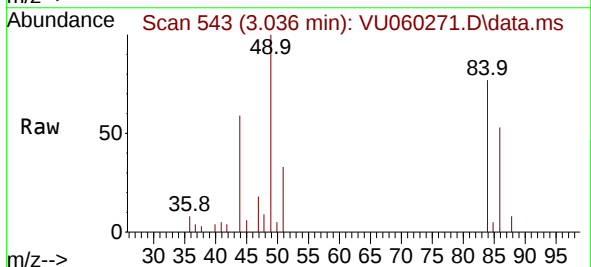
Instrument :  
MSVOA\_U  
ClientSampleId :  
VIBLK

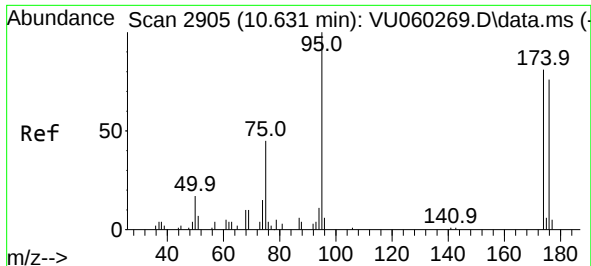
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 96    | Resp: | 38505 |
| Ion      | Ratio | Lower | Upper |
| 96       | 100   |       |       |
| 70       | 19.8  | 17.0  | 25.4  |
| 95       | 9.3   | 7.6   | 11.4  |
| 97       | 6.9   | 0.0   | 0.0   |



#15  
Methylene Chloride  
Concen: 0.391 ug/l  
RT: 3.036 min Scan# 543  
Delta R.T. -0.000 min  
Lab File: VU060271.D  
Acq: 30 Jul 2024 18:56

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 5635  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 129.3 | 97.1  | 145.7 |
| 51       | 42.8  | 0.0   | 74.6  |
| 86       | 68.1  | 51.4  | 77.0  |

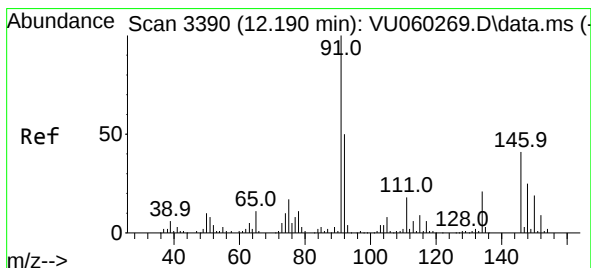
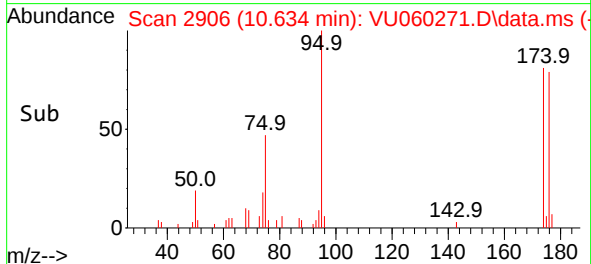
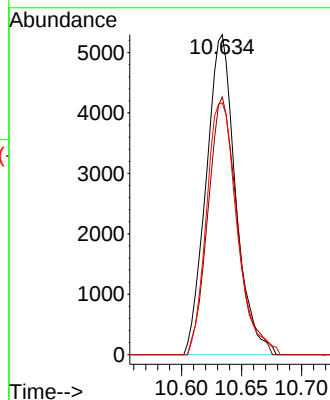
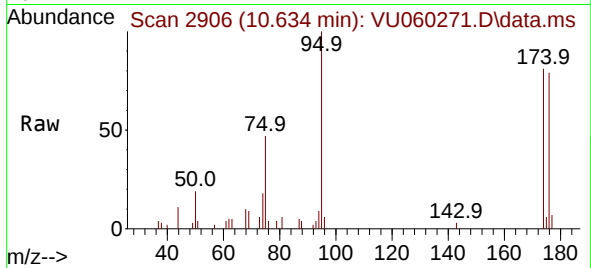




#57  
4-Bromofluorobenzene  
Concen: 0.696 ug/l  
RT: 10.634 min Scan# 2905  
Delta R.T. 0.003 min  
Lab File: VU060271.D  
Acq: 30 Jul 2024 18:56

Instrument :  
MSVOA\_U  
ClientSampleId :  
VIBLK

Tgt Ion: 95 Resp: 9036  
Ion Ratio Lower Upper  
95 100  
174 79.8 62.2 93.4  
176 82.0 59.4 89.2



#68  
1,2-Dichlorobenzene-d4  
Concen: 0.750 ug/l  
RT: 12.190 min Scan# 3390  
Delta R.T. -0.000 min  
Lab File: VU060271.D  
Acq: 30 Jul 2024 18:56

Tgt Ion: 152 Resp: 10464  
Ion Ratio Lower Upper  
152 100  
115 64.9 0.0 305.0  
150 160.0 0.0 671.8

