

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU060524\  
Data File : VU059153.D  
Acq On : 05 Jun 2024 17:14  
Operator : MD/SY  
Sample : VU0605WBL01  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VU0605WBL01

Manual Integrations  
APPROVED

Reviewed By :Mahesh Dadoda 06/10/2024  
Supervised By :Semsettin Yesilyurt 06/10/2024

Quant Time: Jun 06 03:46:29 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U060524DW.M  
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
QLast Update : Thu Jun 06 03:28:28 2024  
Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|-------|---------|----------|
| -----                       |        |      |          |       |         |          |
| Internal Standards          |        |      |          |       |         |          |
| 1) Fluorobenzene            | 6.113  | 96   | 39817    | 1.000 | ug/l    | # 0.00   |
|                             |        |      |          |       |         |          |
| System Monitoring Compounds |        |      |          |       |         |          |
| 57) 4-Bromofluorobenzene    | 10.634 | 95   | 11667m   | 0.861 | ug/l    | 0.00     |
| Spiked Amount 1.000         |        |      | Recovery | =     | 86.000% |          |
| 68) 1,2-Dichlorobenzene-d4  | 12.193 | 152  | 11292    | 0.796 | ug/l    | 0.00     |
| Spiked Amount 1.000         |        |      | Recovery | =     | 80.000% |          |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

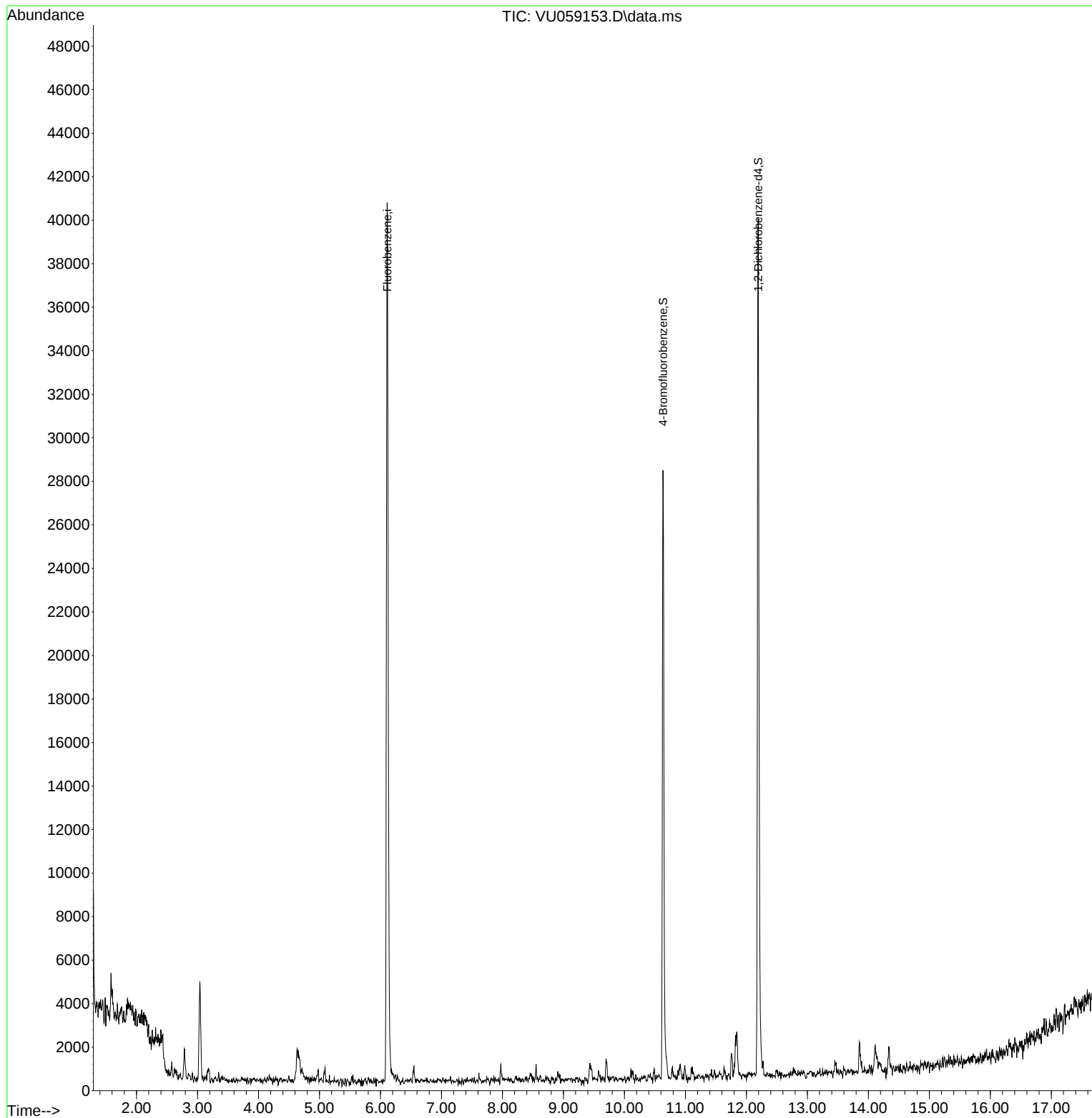
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU060524\  
Data File : VU059153.D  
Acq On : 05 Jun 2024 17:14  
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Sample : VU0605WBL01  
Misc : 25.0mL/MSVOA\_U/WATER  
ALS Vial : 15 Sample Multiplier: 1

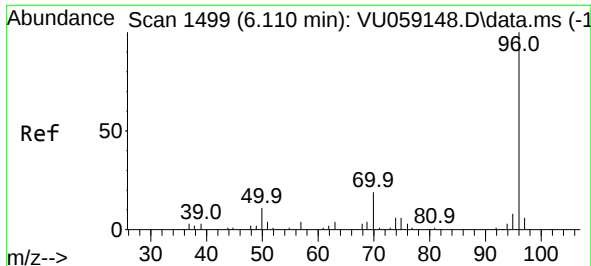
Instrument :  
MSVOA\_U  
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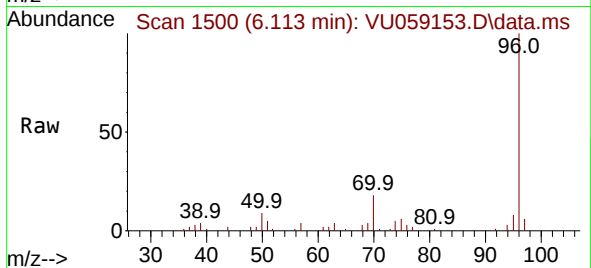
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\524U060524DW.M  
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
QLast Update : Thu Jun 06 03:28:28 2024  
Response via : Initial Calibration





#1  
Fluorobenzene  
Concen: 1.000 ug/l  
RT: 6.113 min Scan# 1499  
Delta R.T. 0.003 min  
Lab File: VU059153.D  
Acq: 05 Jun 2024 17:14

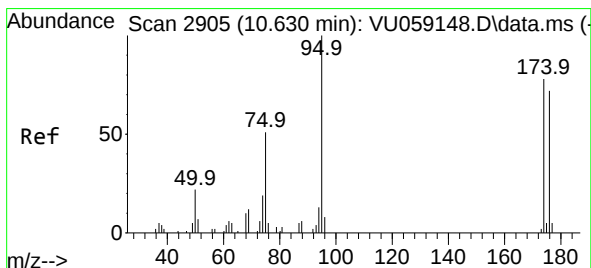
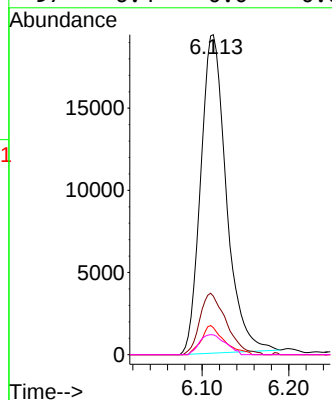
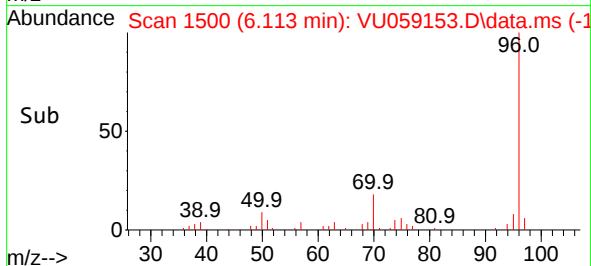
Instrument :  
MSVOA\_U  
ClientSampleId :  
VU0605WBL01



| Tgt Ion:  | 96   | Resp: | 3981  |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 96        | 100  |       |       |
| 70        | 20.0 | 16.6  | 24.8  |
| 95        | 8.1  | 7.1   | 10.7  |
| 97        | 6.4  | 0.0   | 0.0   |

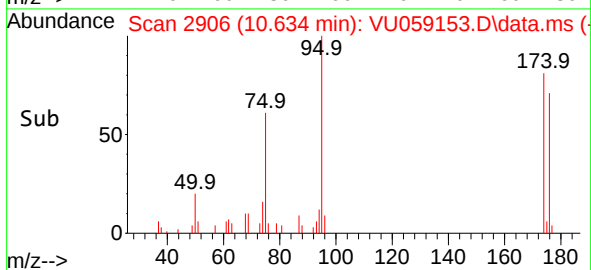
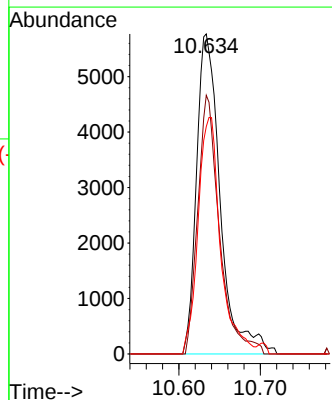
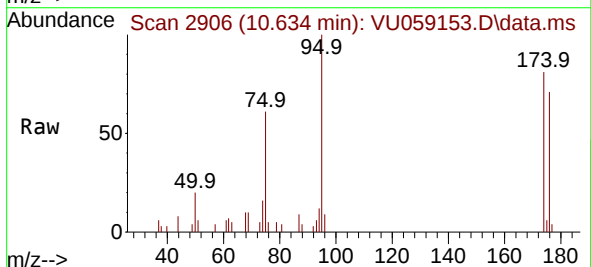
Manual Integrations  
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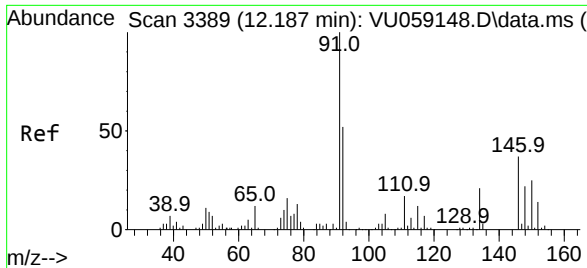
Reviewed By :Mahesh Dadoda 06/10/2024  
Supervised By :Semsettin Yesilyurt 06/10/2024



#57  
4-Bromofluorobenzene  
Concen: 0.861 ug/l m  
RT: 10.634 min Scan# 2906  
Delta R.T. 0.003 min  
Lab File: VU059153.D  
Acq: 05 Jun 2024 17:14

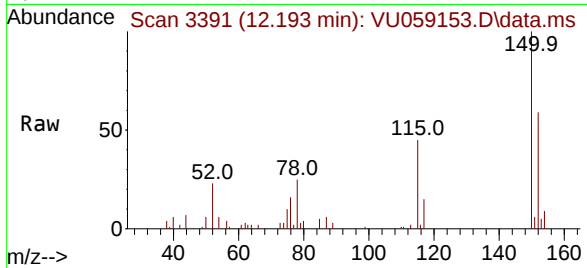
| Tgt Ion:  | 95   | Resp: | 11667 |
|-----------|------|-------|-------|
| Ion Ratio | 100  | Lower | Upper |
| 95        | 100  |       |       |
| 174       | 73.8 | 59.6  | 89.4  |
| 176       | 70.0 | 57.3  | 85.9  |





#68  
1,2-Dichlorobenzene-d4  
Concen: 0.796 ug/l  
RT: 12.193 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: VU059153.D  
Acq: 05 Jun 2024 17:14

Instrument :  
MSVOA\_U  
ClientSampleId :  
VU0605WBL01



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 152   | Resp: | 1129  |
| Ion Ratio | Lower | Upper |       |
| 152       | 100   |       |       |
| 115       | 72.4  | 0.0   | 293.2 |
| 150       | 161.1 | 0.0   | 636.0 |

Manual Integrations  
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