

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\WX060225\  
 Data File : VX046445.D  
 Acq On : 02 Jun 2025 15:36  
 Operator : JC/MD  
 Sample : Q2157-02  
 Misc : 1.05g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 291

Quant Time: Jun 03 01:31:04 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 06 07:12:22 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Pentafluorobenzene         | 5.544  | 168   | 58430    | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.751  | 114   | 116552   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.049 | 117   | 113848   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 53642    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.952  | 65    | 56969    | 52.298   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 74 - 125 | Recovery | =      | 104.600% |
| 35) Dibromofluoromethane      | 5.379  | 113   | 40573    | 48.342   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery | =      | 96.680%  |
| 50) Toluene-d8                | 8.641  | 98    | 148183   | 51.011   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 86 - 113 | Recovery | =      | 102.020% |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 61549    | 55.236   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 77 - 121 | Recovery | =      | 110.480% |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 5) Bromomethane               | 1.599  | 94    | 198      | 0.529    | ug/l   | 90       |
| 13) Acrolein                  | 1.996  | 56    | 49       | 0.281    | ug/l # | 1        |
| 16) Acetone                   | 2.428  | 43    | 2900     | 6.640    | ug/l # | 89       |
| 17) Carbon Disulfide          | 2.465  | 76    | 387      | 0.236    | ug/l # | 76       |
| 18) Methyl Acetate            | 2.733  | 43    | 481      | 0.475    | ug/l # | 55       |
| 20) Methylene Chloride        | 2.770  | 84    | 480      | 0.573    | ug/l # | 75       |
| 29) Tetrahydrofuran           | 5.050  | 42    | 87       | 0.219    | ug/l # | 35       |
| 31) Cyclohexane               | 5.489  | 56    | 1796     | 1.383    | ug/l # | 59       |
| 36) 1,1-Dichloropropene       | 5.531  | 75    | 5755     | 5.103    | ug/l # | 51       |
| 38) Carbon Tetrachloride      | 5.544  | 117   | 7053     | 5.566    | ug/l # | 17       |
| 39) Methylcyclohexane         | 7.379  | 83    | 1152     | 0.794    | ug/l # | 78       |
| 40) Benzene                   | 6.037  | 78    | 934      | 0.283    | ug/l # | 52       |
| 43) Isopropyl Acetate         | 6.373  | 43    | 689      | 0.324    | ug/l # | 63       |
| 52) Toluene                   | 8.720  | 92    | 4733     | 2.337    | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 9.092  | 97    | 511      | 0.640    | ug/l # | 15       |
| 59) 2-Hexanone                | 9.378  | 43    | 807      | 0.773    | ug/l # | 28       |
| 67) Ethyl Benzene             | 10.195 | 91    | 8065     | 1.836    | ug/l   | 97       |
| 68) m/p-Xylenes               | 10.299 | 106   | 13819    | 8.602    | ug/l   | 97       |
| 69) o-Xylene                  | 10.640 | 106   | 7245     | 4.626    | ug/l   | 96       |
| 70) Styrene                   | 10.640 | 104   | 527      | 0.205    | ug/l # | 1        |
| 73) Isopropylbenzene          | 10.963 | 105   | 1594     | 0.382    | ug/l   | 99       |
| 74) N-amyl acetate            | 10.848 | 43    | 1796     | 0.870    | ug/l # | 1        |
| 75) 1,1,2,2-Tetrachloroethane | 11.189 | 83    | 808      | 0.552    | ug/l # | 80       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 34219    | 26.502   | ug/l # | 37       |
| 78) n-propylbenzene           | 11.305 | 91    | 6442     | 1.327    | ug/l   | 97       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105   | 14837    | 4.253    | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 34219    | 86.282   | ug/l # | 2        |
| 83) tert-Butylbenzene         | 11.969 | 119   | 7000     | 1.992    | ug/l   | 73       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105   | 40880    | 11.570   | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.890 | 105   | 4996     | 1.158    | ug/l   | 82       |
| 86) p-Isopropyltoluene        | 12.006 | 119   | 4100     | 1.151    | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.329 | 91    | 14300    | 4.577    | ug/l # | 40       |
| 90) Hexachloroethane          | 12.530 | 117   | 1661     | 2.647    | ug/l # | 19       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.920 | 75    | 218      | 0.672    | ug/l # | 10       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180   | 507      | 0.497    | ug/l # | 1        |
| 95) Naphthalene               | 13.774 | 128   | 18620    | 4.978    | ug/l # | 94       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060225\  
Data File : VX046445.D  
Acq On : 02 Jun 2025 15:36  
Operator : JC/MD  
Sample : Q2157-02  
Misc : 1.05g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
291

Quant Time: Jun 03 01:31:04 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
Quant Title : SW846 8260  
QLast Update : Tue May 06 07:12:22 2025  
Response via : Initial Calibration

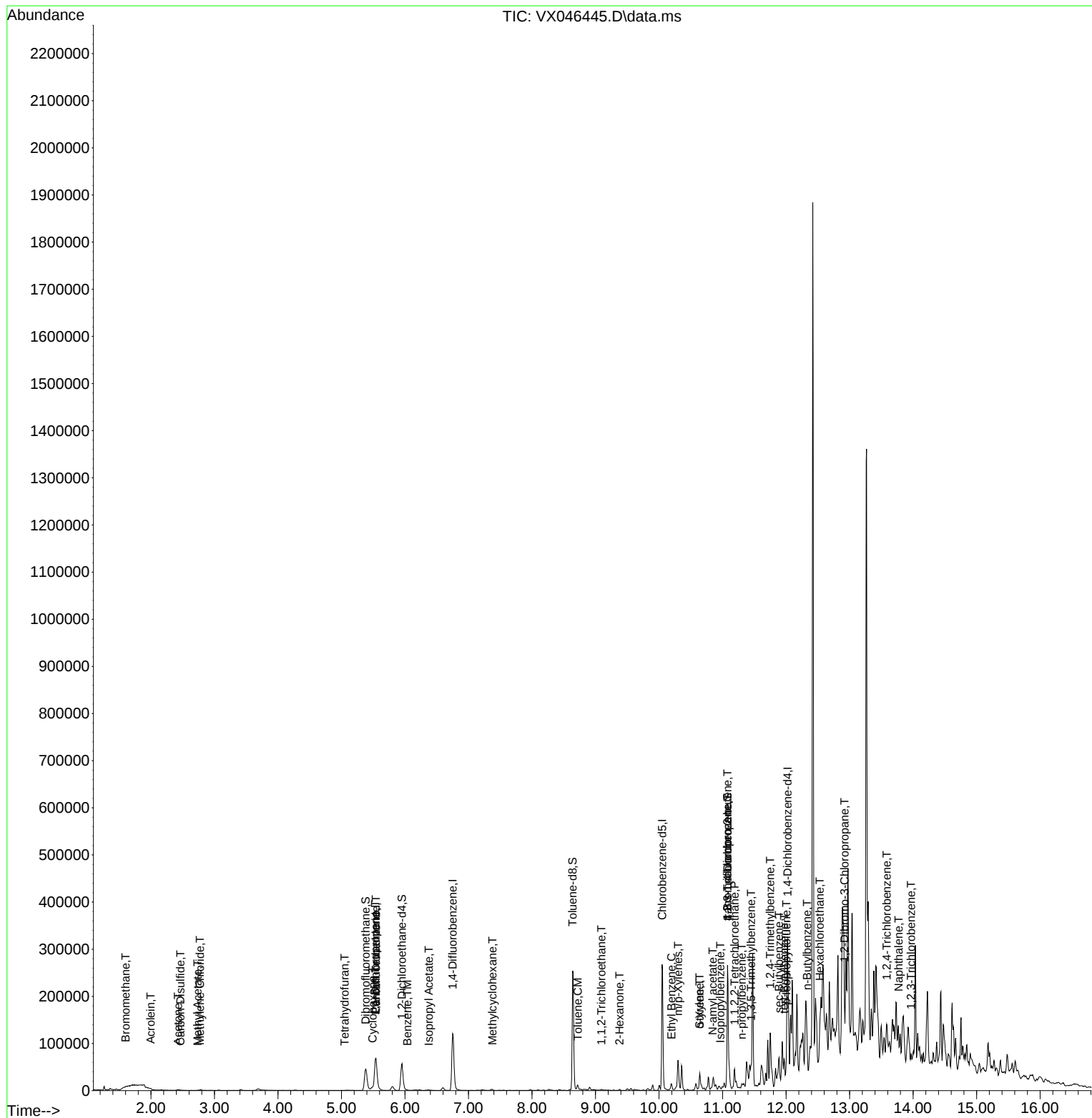
| Compound                   | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|----------------------------|--------|------|----------|-------|--------|----------|
| 96) 1,2,3-Trichlorobenzene | 13.969 | 180  | 899      | 0.854 | ug/l # | 1        |

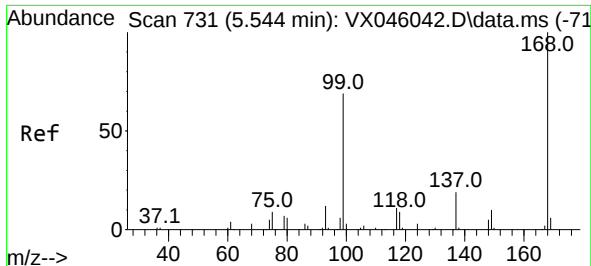
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060225\  
Data File : VX046445.D  
Acq On : 02 Jun 2025 15:36  
Operator : JC/MD  
Sample : Q2157-02  
Misc : 1.05g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
291

Quant Time: Jun 03 01:31:04 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X050525W.M  
Quant Title : SW846 8260  
QLast Update : Tue May 06 07:12:22 2025  
Response via : Initial Calibration

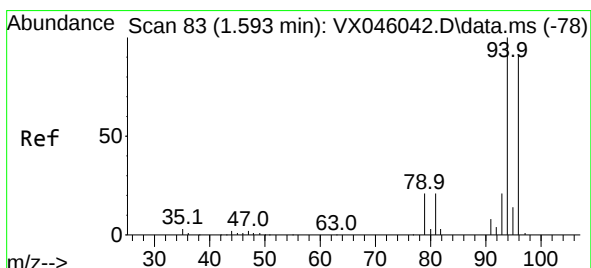
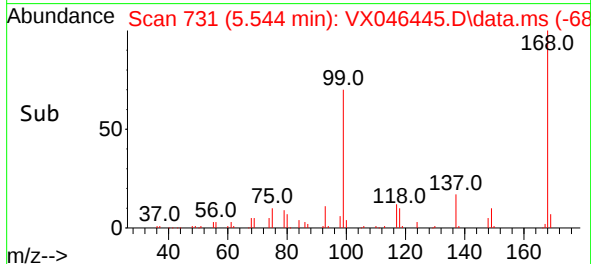
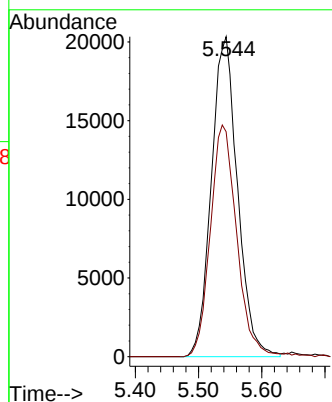
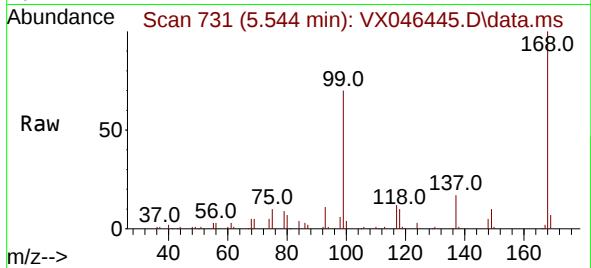




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

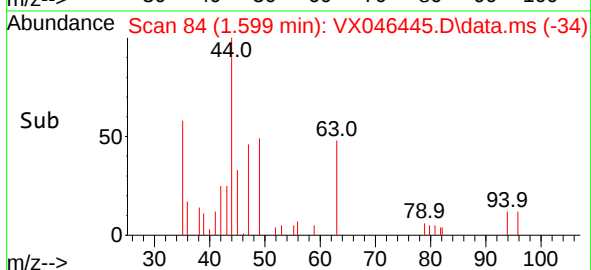
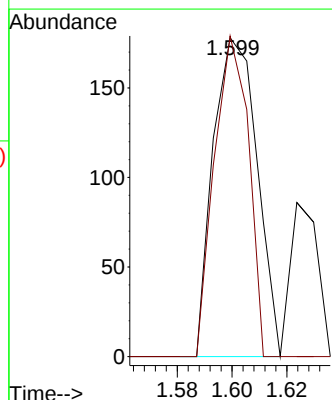
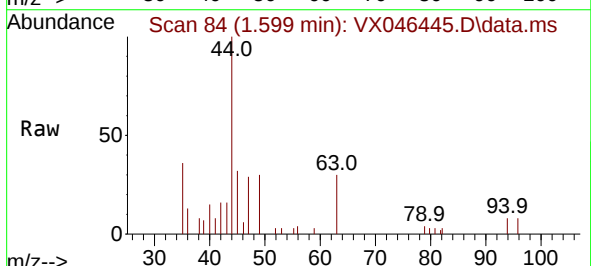
Instrument : MSVOA\_X  
ClientSampleId : 291

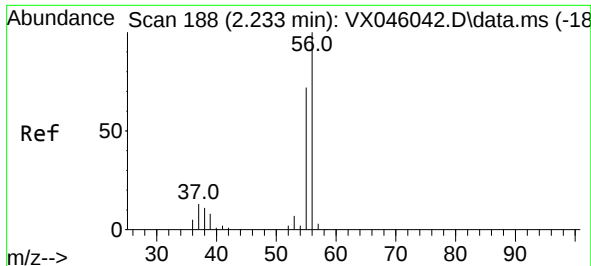
Tgt Ion:168 Resp: 58430  
Ion Ratio Lower Upper  
168 100  
99 70.3 54.9 82.3



#5  
Bromomethane  
Concen: 0.529 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 94 Resp: 198  
Ion Ratio Lower Upper  
94 100  
96 100.6 72.8 109.2

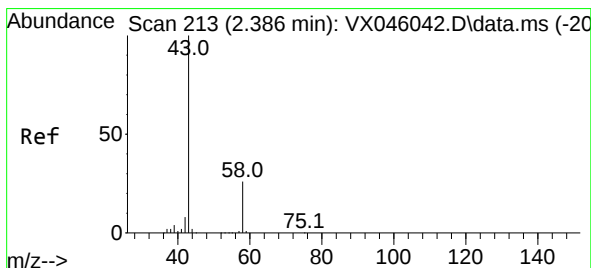
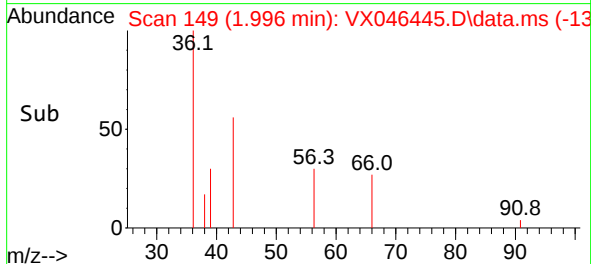
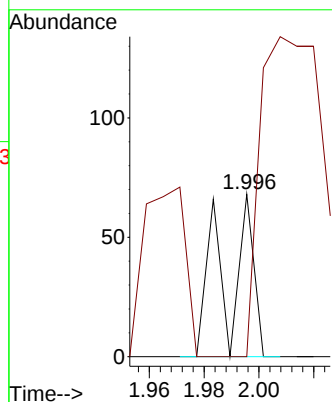
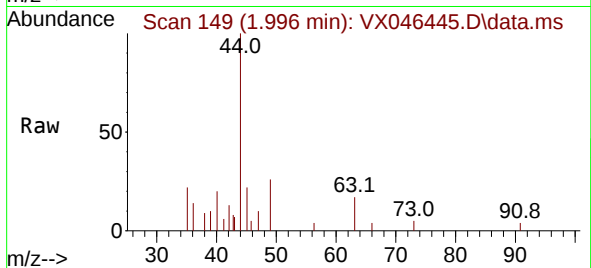




#13  
Acrolein  
Concen: 0.281 ug/l  
RT: 1.996 min Scan# 14  
Delta R.T. -0.238 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

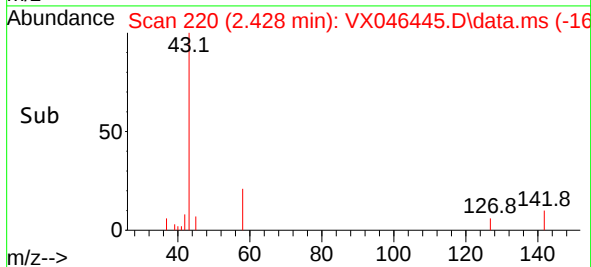
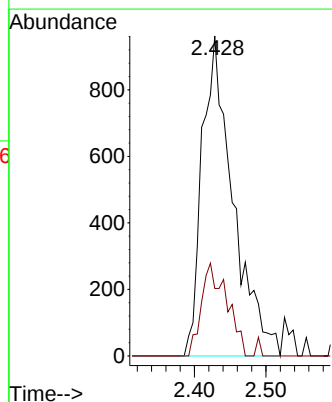
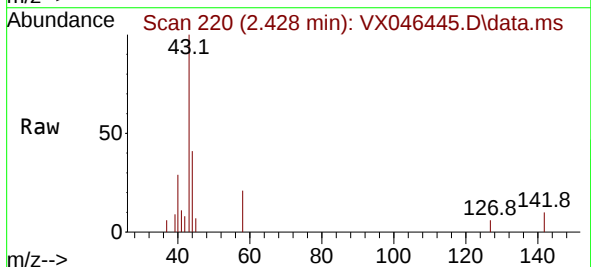
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

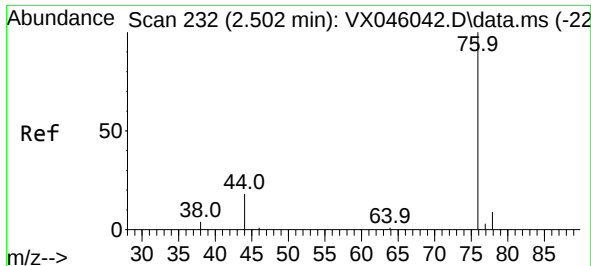
Tgt Ion: 56 Resp: 49  
Ion Ratio Lower Upper  
56 100  
55 428.6 56.2 84.4#



#16  
Acetone  
Concen: 6.640 ug/l  
RT: 2.428 min Scan# 220  
Delta R.T. 0.043 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 43 Resp: 2900  
Ion Ratio Lower Upper  
43 100  
58 21.1 21.2 31.8#





#17

Carbon Disulfide

Concen: 0.236 ug/l

RT: 2.465 min Scan# 21

Delta R.T. -0.037 min

Lab File: VX046445.D

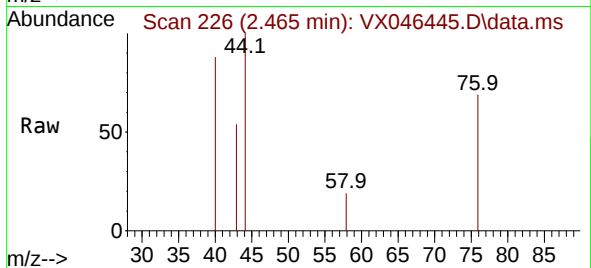
Acq: 02 Jun 2025 15:36

Instrument :

MSVOA\_X

ClientSampleId :

291

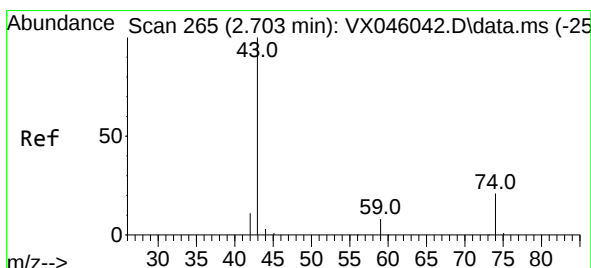
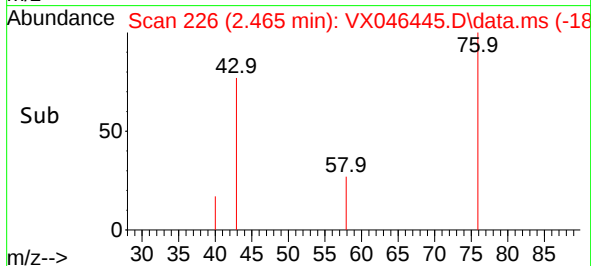
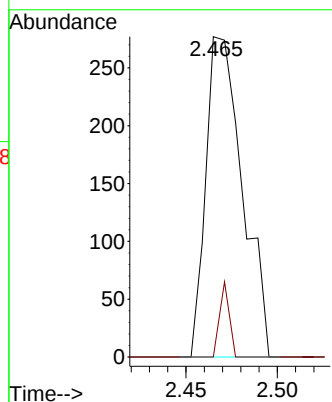


Tgt Ion: 76 Resp: 387

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#



#18

Methyl Acetate

Concen: 0.475 ug/l

RT: 2.733 min Scan# 270

Delta R.T. 0.030 min

Lab File: VX046445.D

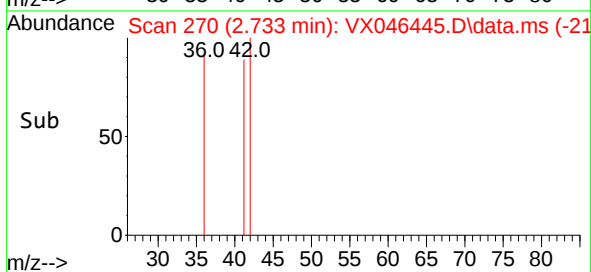
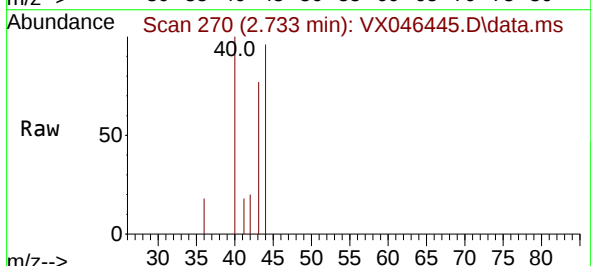
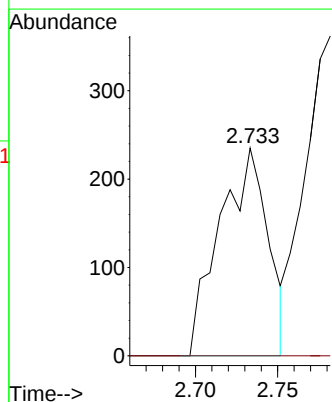
Acq: 02 Jun 2025 15:36

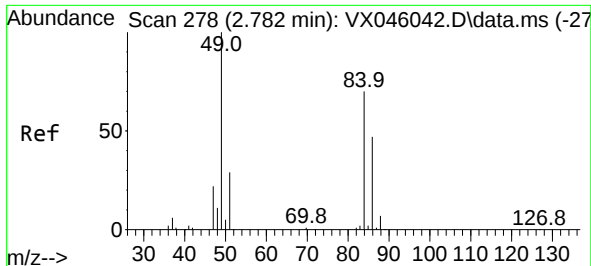
Tgt Ion: 43 Resp: 481

Ion Ratio Lower Upper

43 100

74 0.0 16.7 25.1#

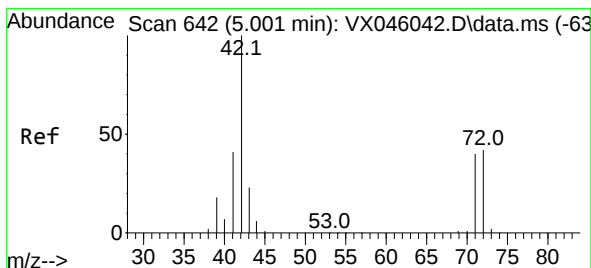
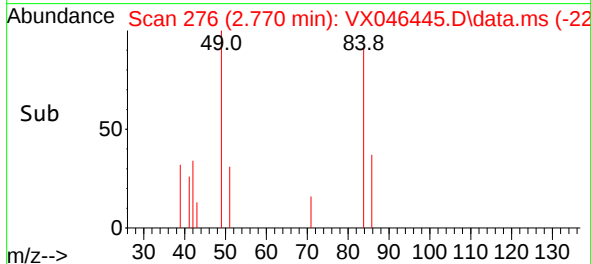
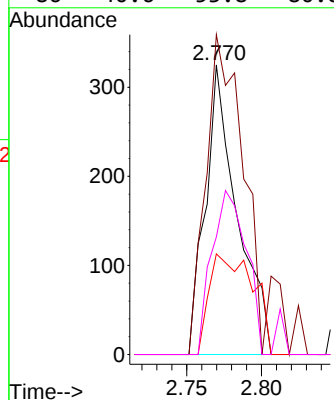
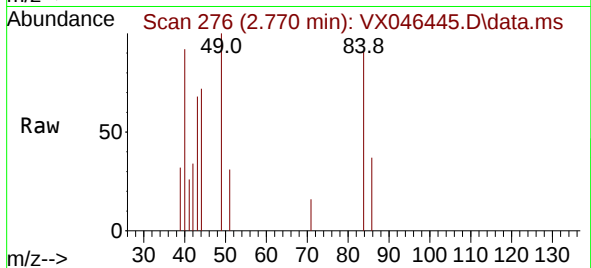




#20  
Methylene Chloride  
Concen: 0.573 ug/l  
RT: 2.770 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

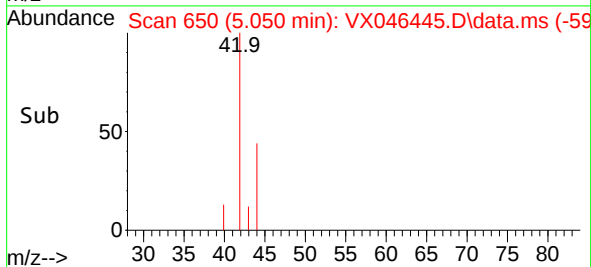
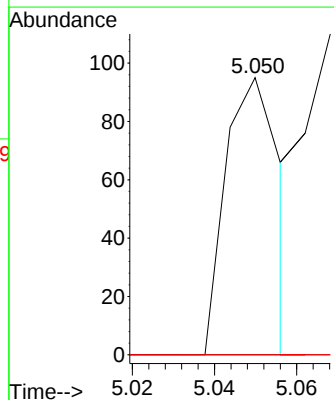
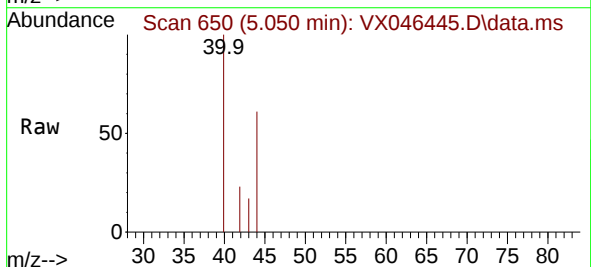
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

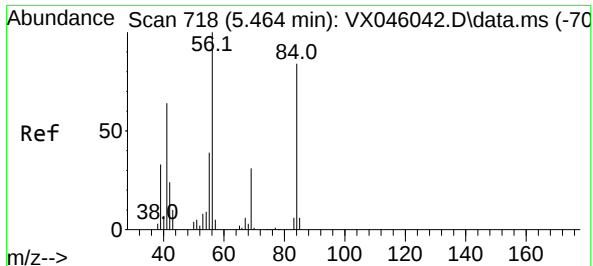
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 84    | Resp: | 480    |
| Ion      | Ratio | Lower | Upper  |
| 84       | 100   |       |        |
| 49       | 110.5 | 113.9 | 170.9# |
| 51       | 34.8  | 33.5  | 50.3   |
| 86       | 40.6  | 53.8  | 80.8#  |



#29  
Tetrahydrofuran  
Concen: 0.219 ug/l  
RT: 5.050 min Scan# 650  
Delta R.T. 0.049 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 87    |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 0.0   | 33.7  | 50.5# |
| 71       | 0.0   | 31.4  | 47.2# |

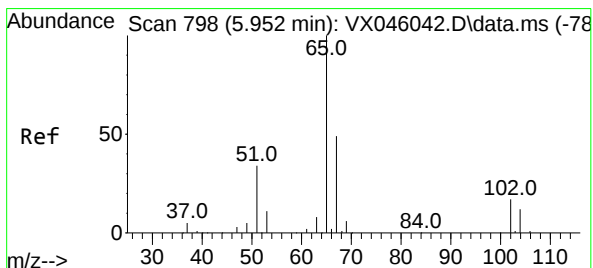
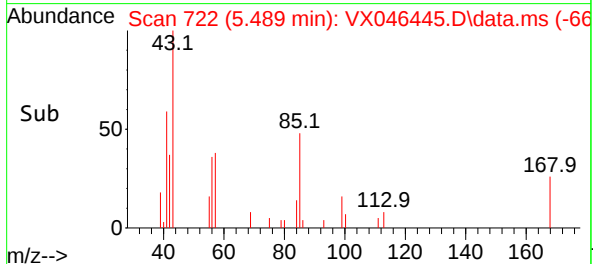
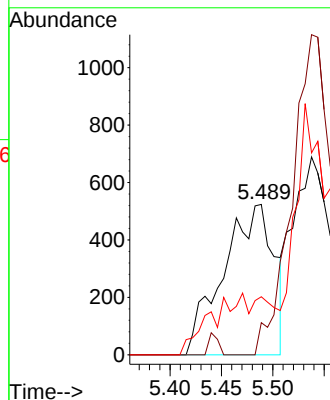
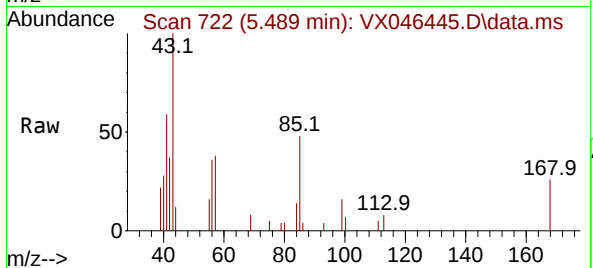




#31  
Cyclohexane  
Concen: 1.383 ug/l  
RT: 5.489 min Scan# 718  
Delta R.T. 0.024 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

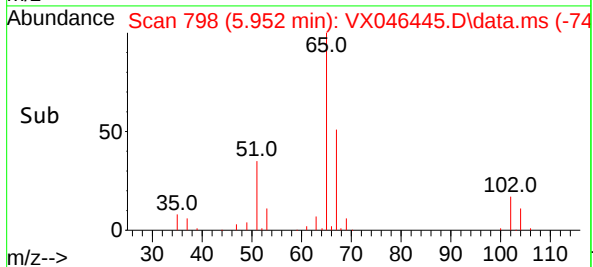
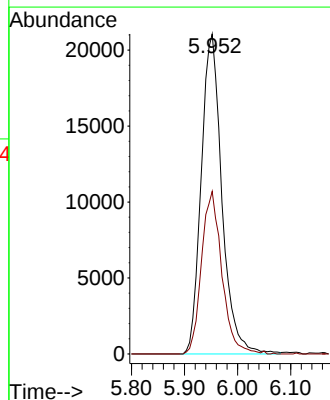
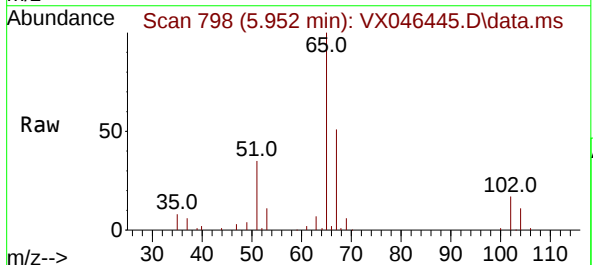
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

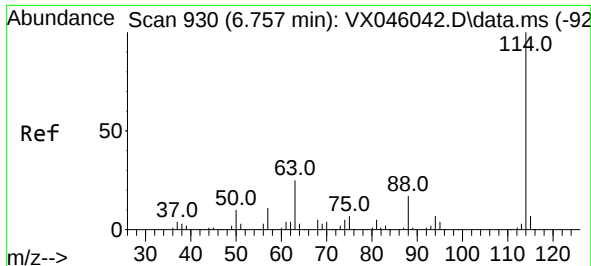
Tgt Ion: 56 Resp: 1796  
Ion Ratio Lower Upper  
56 100  
69 21.4 24.4 36.6#  
84 38.5 66.9 100.3#



#33  
1,2-Dichloroethane-d4  
Concen: 52.298 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 65 Resp: 56969  
Ion Ratio Lower Upper  
65 100  
67 50.0 0.0 99.0

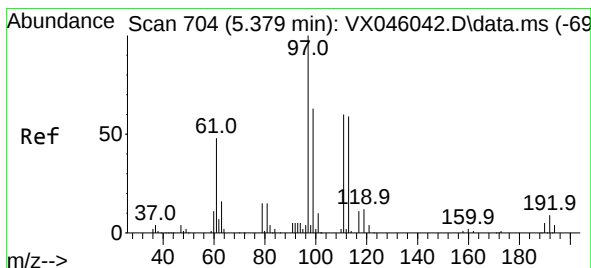
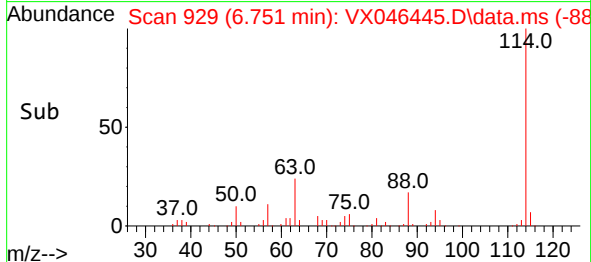
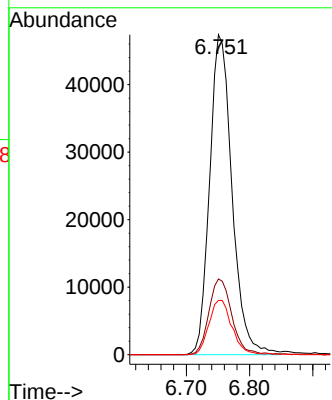
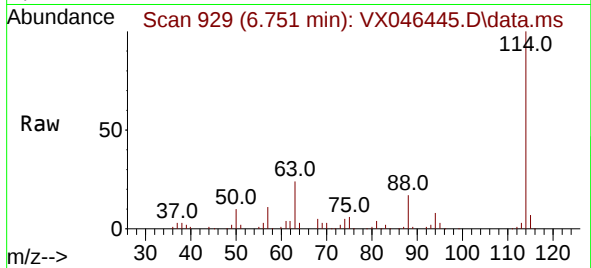




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.751 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

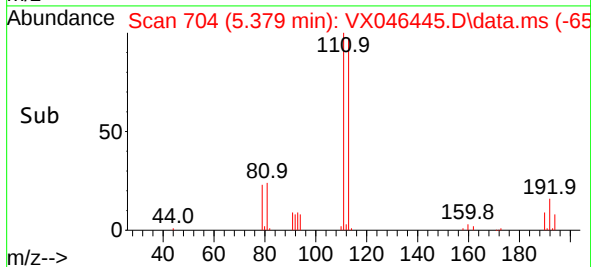
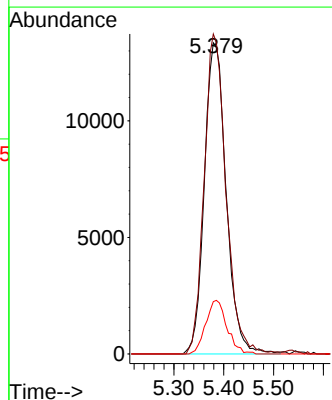
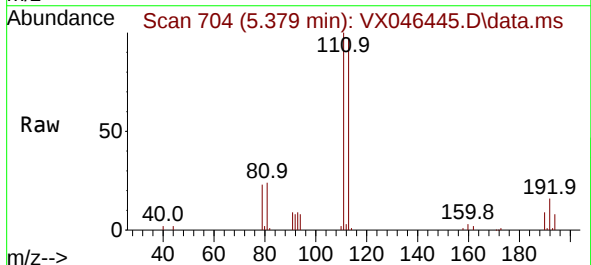
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

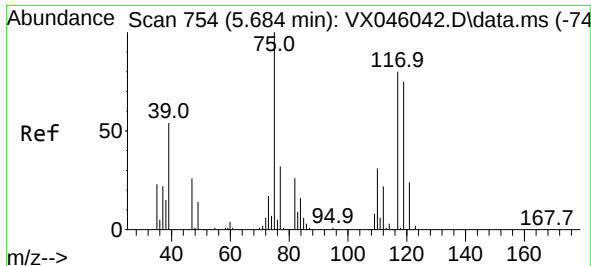
Tgt Ion:114 Resp: 116552  
Ion Ratio Lower Upper  
114 100  
63 23.6 0.0 49.2  
88 16.9 0.0 33.6



#35  
Dibromofluoromethane  
Concen: 48.342 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion:113 Resp: 40573  
Ion Ratio Lower Upper  
113 100  
111 102.5 83.1 124.7  
192 16.7 13.3 19.9

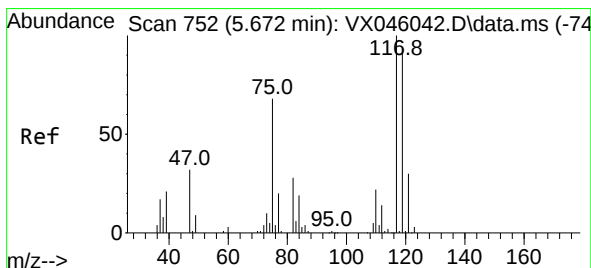
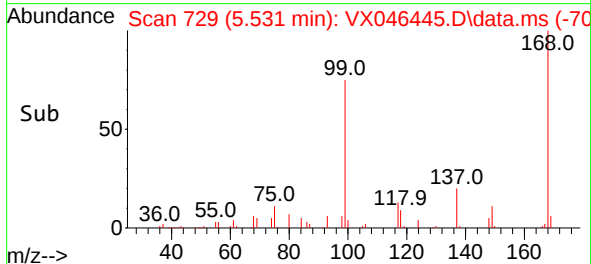
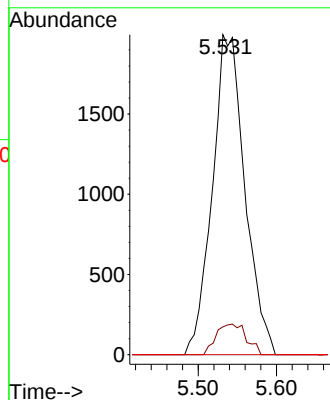
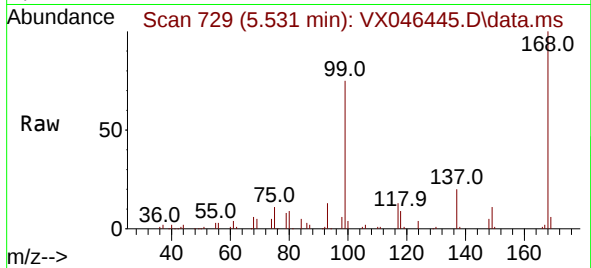




#36  
1,1-Dichloropropene  
Concen: 5.103 ug/l  
RT: 5.531 min Scan# 711  
Delta R.T. -0.152 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

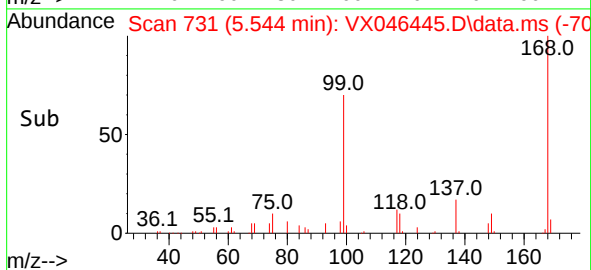
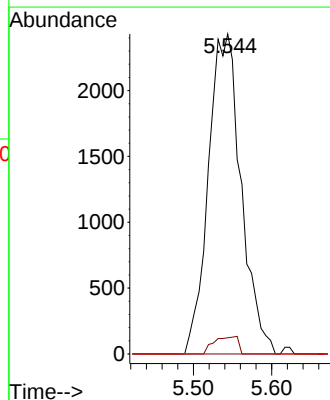
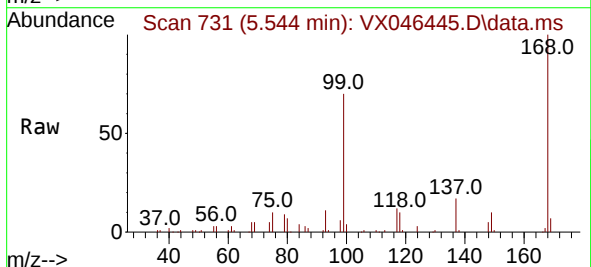
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

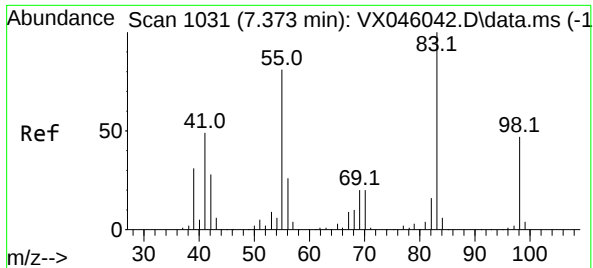
Tgt Ion: 75 Resp: 5755  
Ion Ratio Lower Upper  
75 100  
110 8.8 16.3 48.9#  
77 0.0 24.3 36.5#



#38  
Carbon Tetrachloride  
Concen: 5.566 ug/l  
RT: 5.544 min Scan# 731  
Delta R.T. -0.128 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 117 Resp: 7053  
Ion Ratio Lower Upper  
117 100  
119 5.1 75.2 112.8#  
121 0.0 24.2 36.4#





#39

Methylcyclohexane

Concen: 0.794 ug/l

RT: 7.379 min Scan# 1

Delta R.T. 0.006 min

Lab File: VX046445.D

Acq: 02 Jun 2025 15:36

Instrument :

MSVOA\_X

ClientSampleId :

291

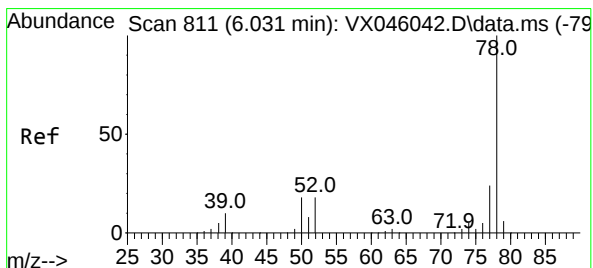
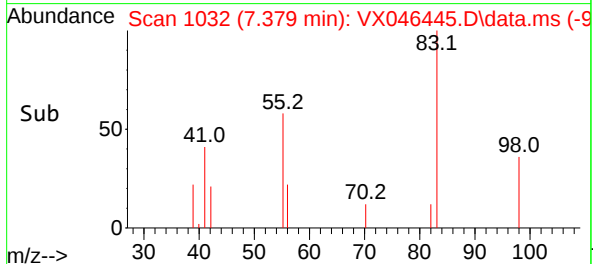
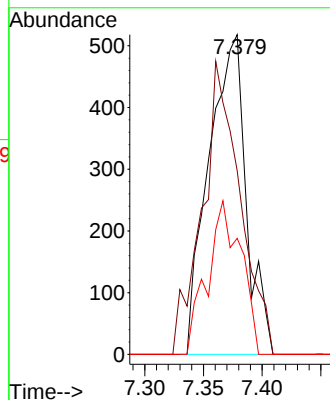
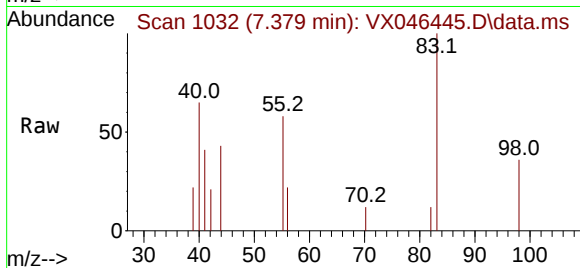
Tgt Ion: 83 Resp: 1152

Ion Ratio Lower Upper

83 100

55 57.5 64.7 97.1#

98 36.3 37.4 56.2#



#40

Benzene

Concen: 0.283 ug/l

RT: 6.037 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX046445.D

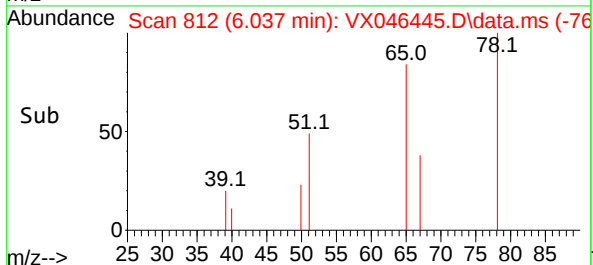
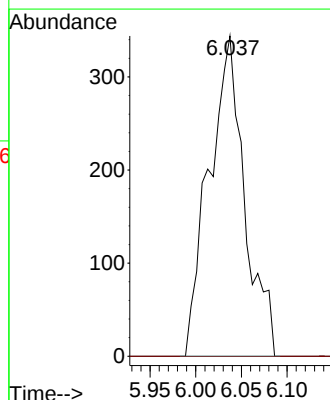
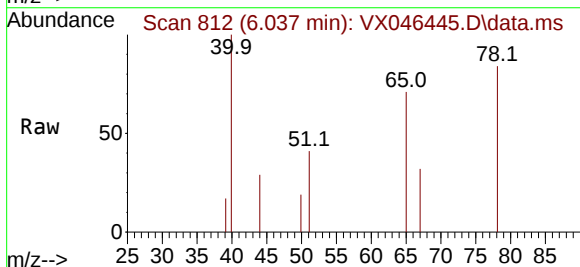
Acq: 02 Jun 2025 15:36

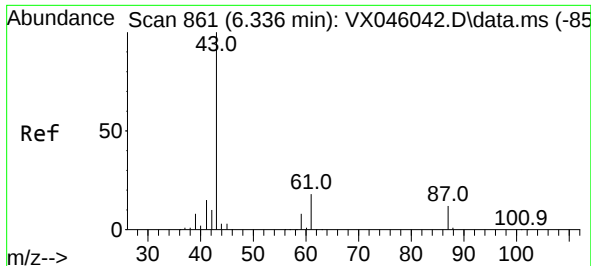
Tgt Ion: 78 Resp: 934

Ion Ratio Lower Upper

78 100

77 0.0 19.0 28.4#

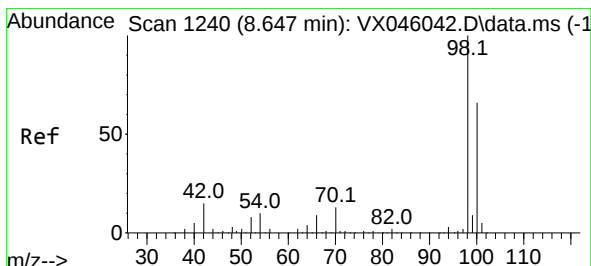
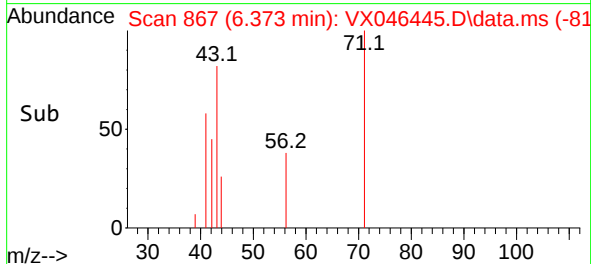
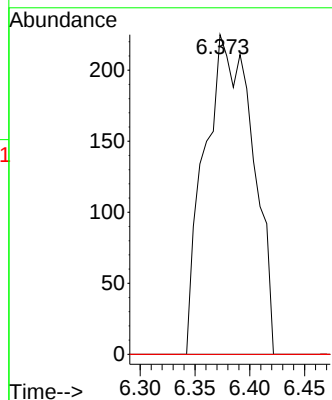
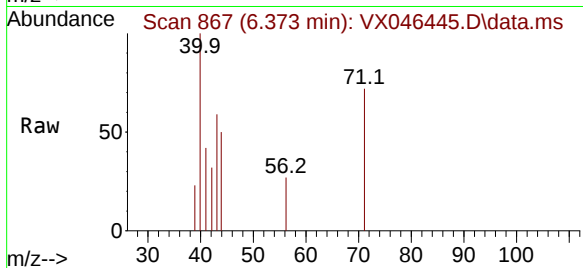




#43  
Isopropyl Acetate  
Concen: 0.324 ug/l  
RT: 6.373 min Scan# 867  
Delta R.T. 0.037 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

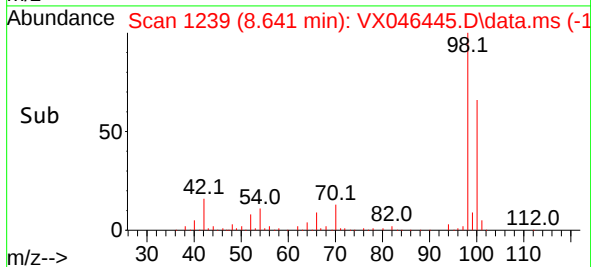
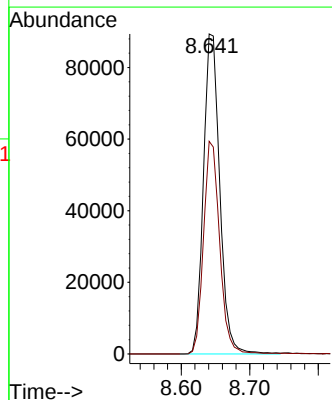
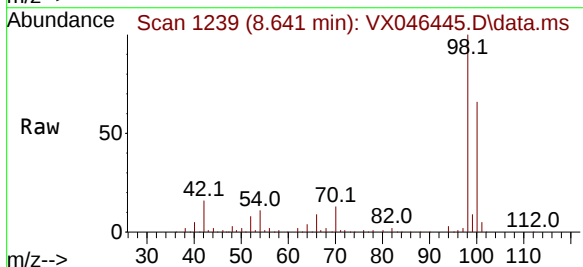
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

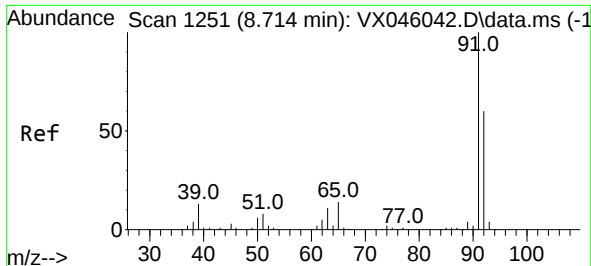
Tgt Ion: 43 Resp: 689  
Ion Ratio Lower Upper  
43 100  
61 0.0 14.3 21.5#  
87 0.0 9.5 14.3#



#50  
Toluene-d8  
Concen: 51.011 ug/l  
RT: 8.641 min Scan# 1239  
Delta R.T. -0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 98 Resp: 148183  
Ion Ratio Lower Upper  
98 100  
100 65.5 53.5 80.3

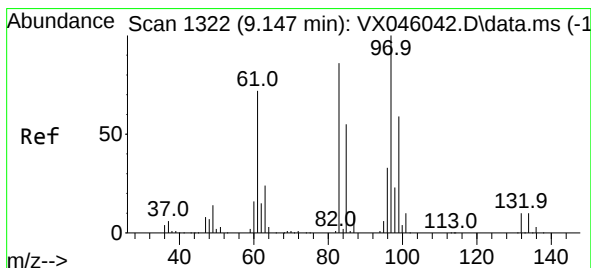
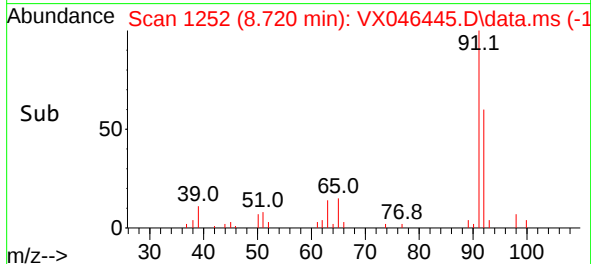
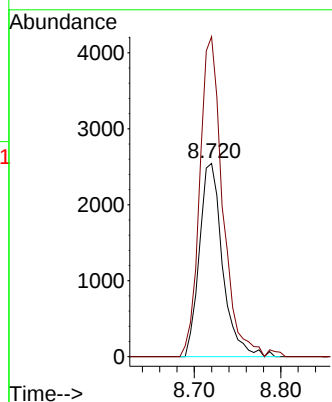
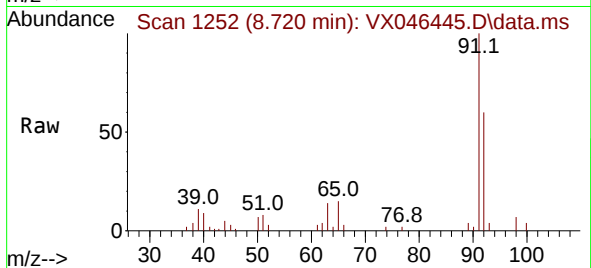




#52  
Toluene  
Concen: 2.337 ug/l  
RT: 8.720 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

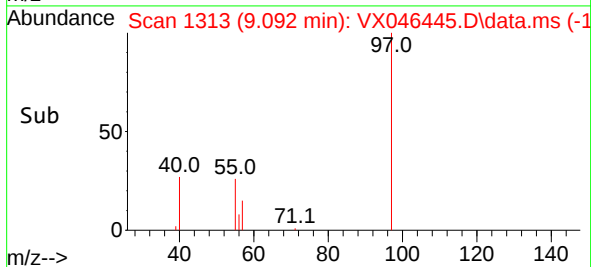
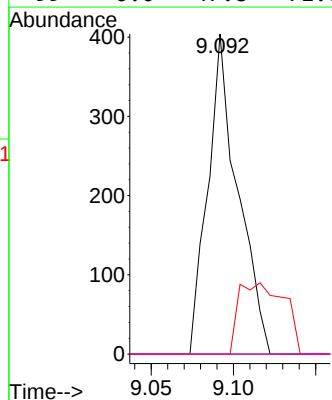
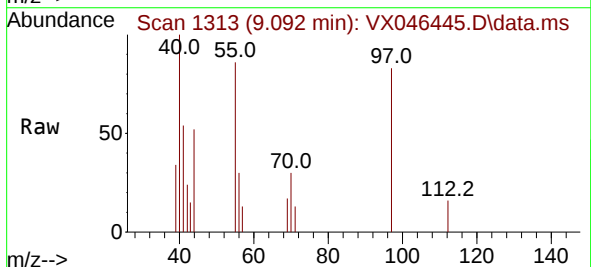
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

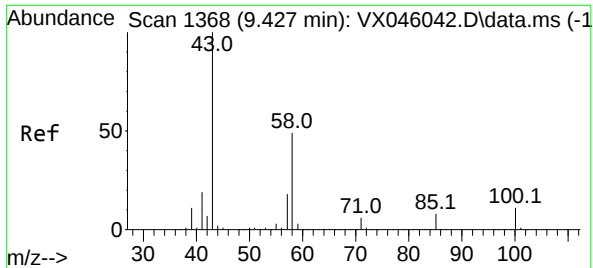
Tgt Ion: 92 Resp: 4733  
Ion Ratio Lower Upper  
92 100  
91 163.4 136.6 205.0



#55  
1,1,2-Trichloroethane  
Concen: 0.640 ug/l  
RT: 9.092 min Scan# 1313  
Delta R.T. -0.055 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 97 Resp: 511  
Ion Ratio Lower Upper  
97 100  
83 0.0 69.0 103.6#  
85 0.0 44.3 66.5#  
99 0.0 47.8 71.6#

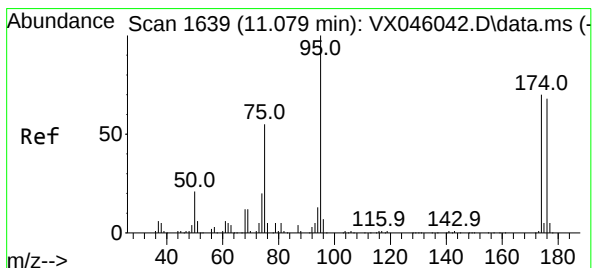
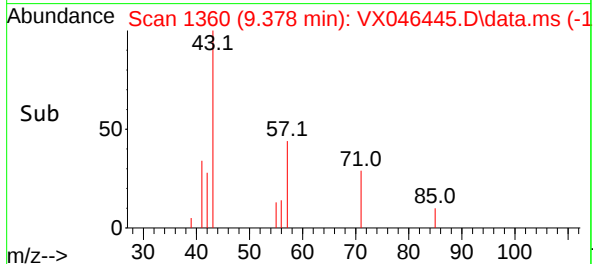
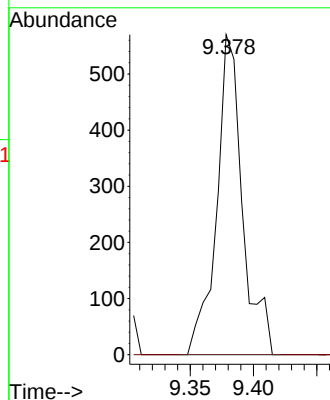
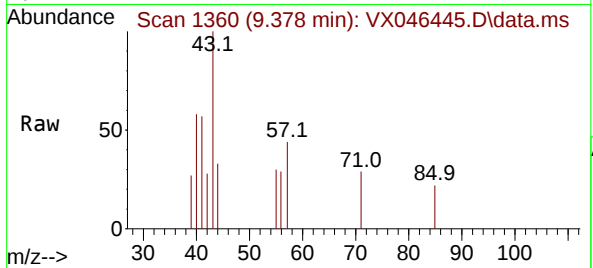




#59  
2-Hexanone  
Concen: 0.773 ug/l  
RT: 9.378 min Scan# 11  
Delta R.T. -0.049 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

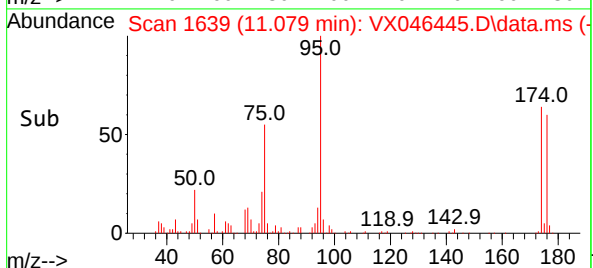
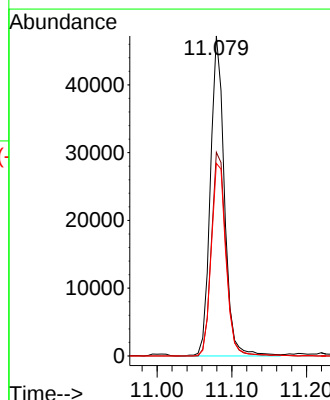
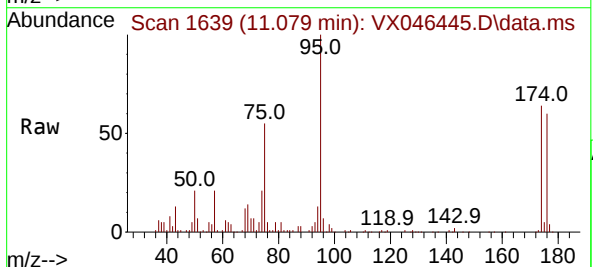
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

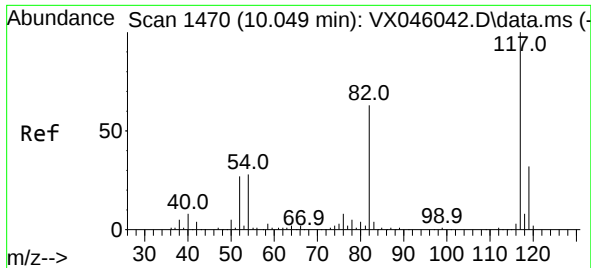
Tgt Ion: 43 Resp: 807  
Ion Ratio Lower Upper  
43 100  
58 0.0 24.9 74.6#



#62  
4-Bromofluorobenzene  
Concen: 55.236 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 95 Resp: 61549  
Ion Ratio Lower Upper  
95 100  
174 66.4 0.0 135.8  
176 63.5 0.0 131.4

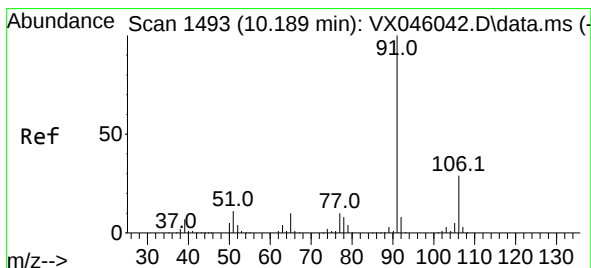
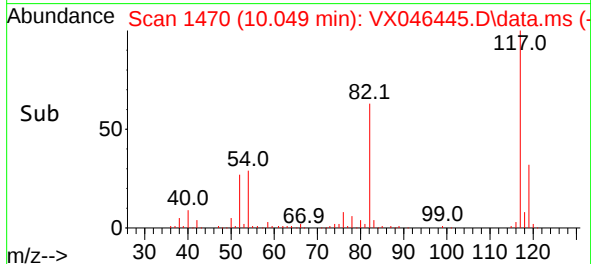
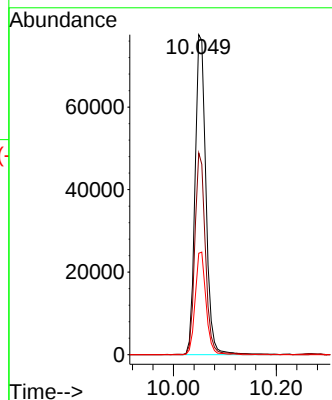
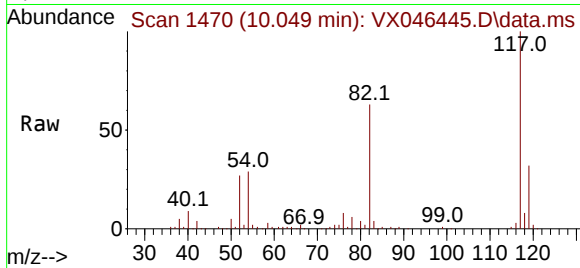




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.049 min Scan# 1470  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

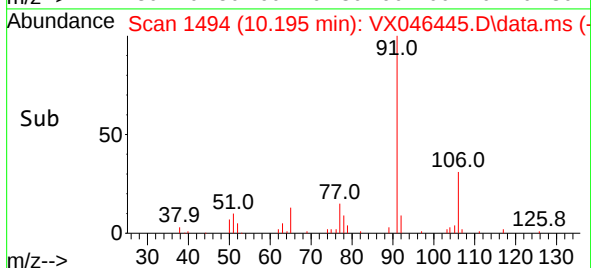
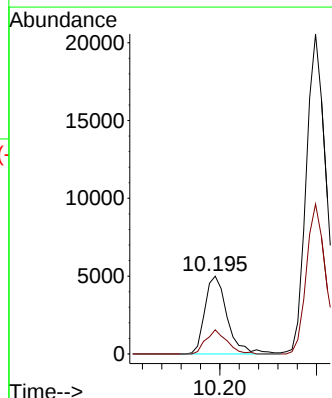
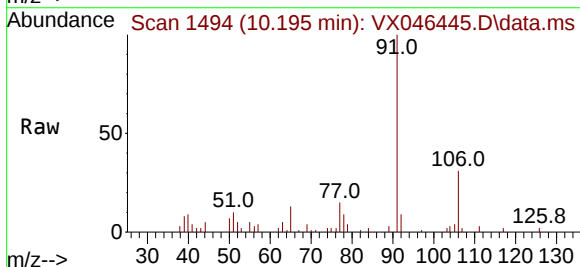
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

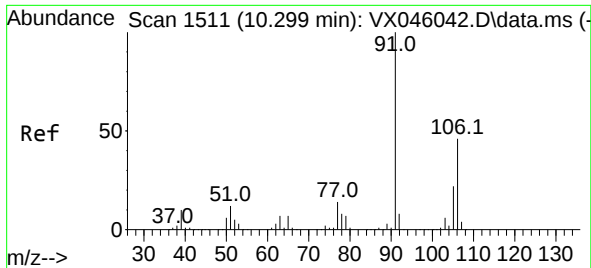
Tgt Ion:117 Resp: 113848  
Ion Ratio Lower Upper  
117 100  
82 63.0 50.6 76.0  
119 31.7 25.8 38.6



#67  
Ethyl Benzene  
Concen: 1.836 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 91 Resp: 8065  
Ion Ratio Lower Upper  
91 100  
106 31.0 23.4 35.2

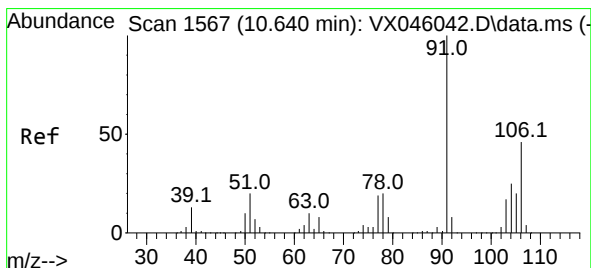
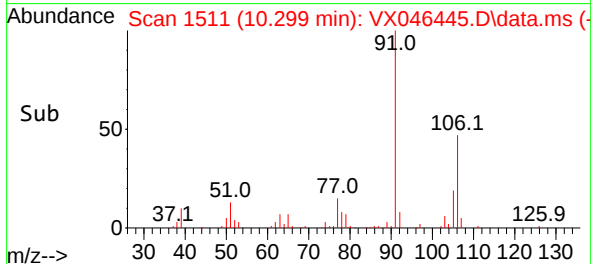
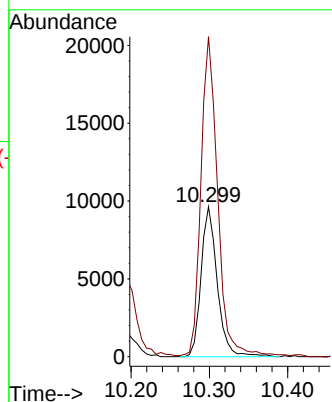
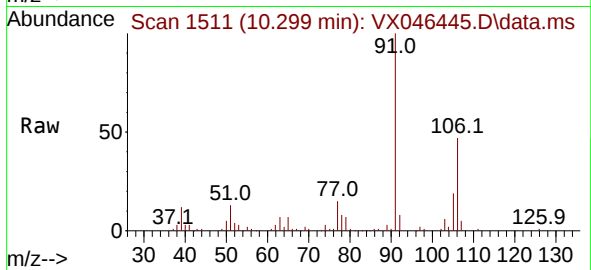




#68  
m/p-Xylenes  
Concen: 8.602 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

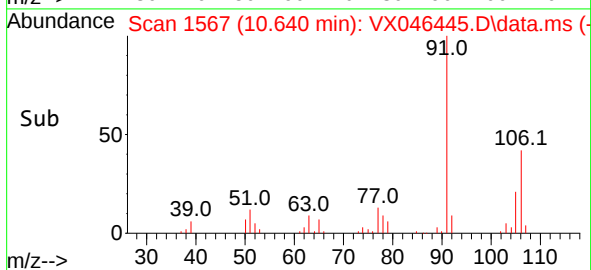
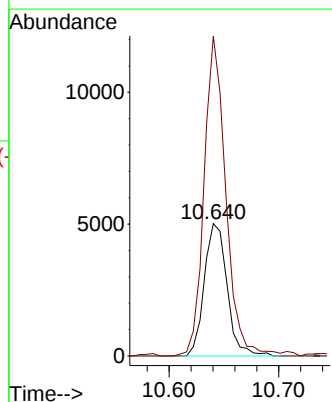
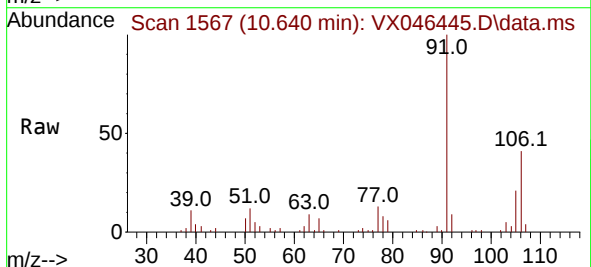
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

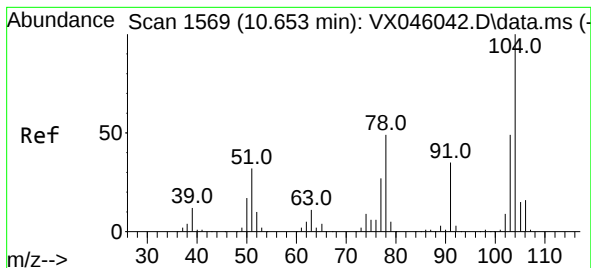
Tgt Ion:106 Resp: 13819  
Ion Ratio Lower Upper  
106 100  
91 218.9 171.2 256.8



#69  
o-Xylene  
Concen: 4.626 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion:106 Resp: 7245  
Ion Ratio Lower Upper  
106 100  
91 231.8 112.7 338.1





#70

Styrene

Concen: 0.205 ug/l

RT: 10.640 min Scan# 11

Delta R.T. -0.012 min

Lab File: VX046445.D

Acq: 02 Jun 2025 15:36

Instrument :

MSVOA\_X

ClientSampleId :

291

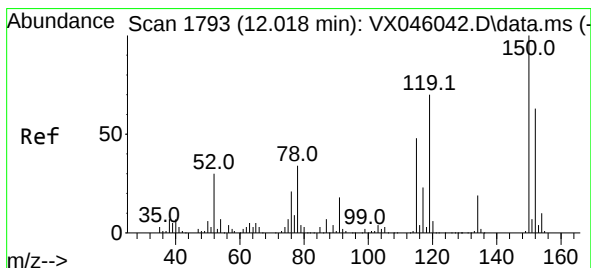
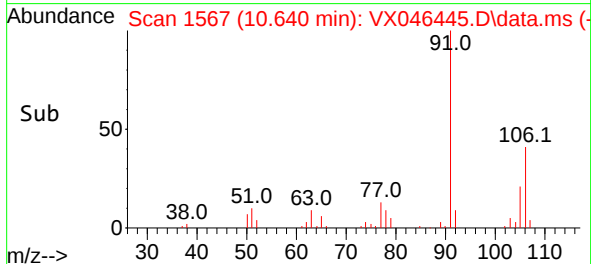
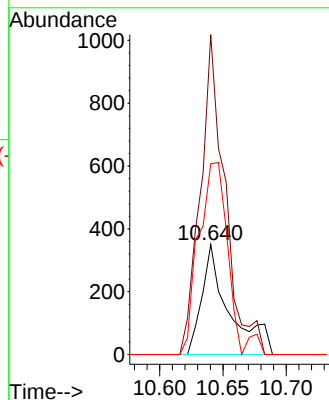
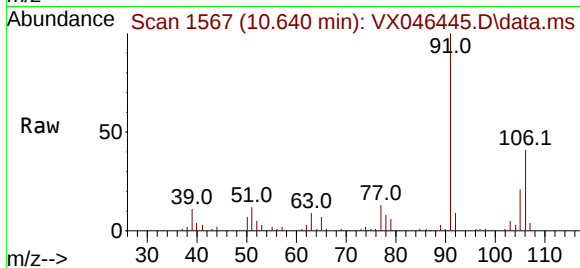
Tgt Ion:104 Resp: 527

Ion Ratio Lower Upper

104 100

78 262.6 45.7 68.5#

103 188.0 43.7 65.5#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.006 min

Lab File: VX046445.D

Acq: 02 Jun 2025 15:36

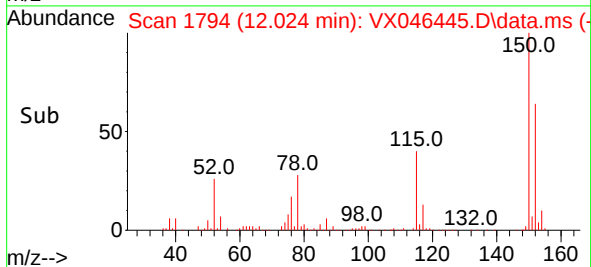
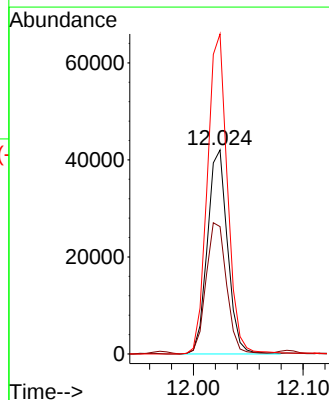
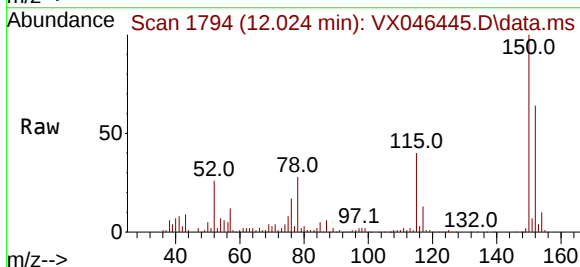
Tgt Ion:152 Resp: 53642

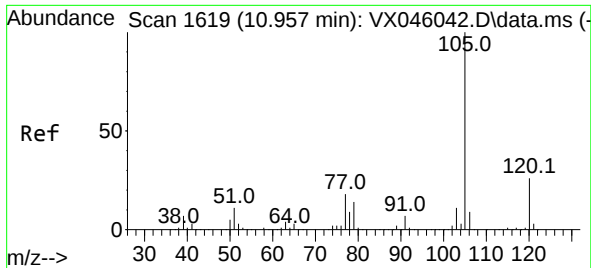
Ion Ratio Lower Upper

152 100

115 65.8 46.9 140.7

150 157.5 0.0 351.0

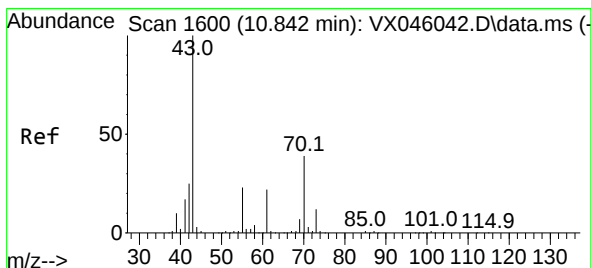
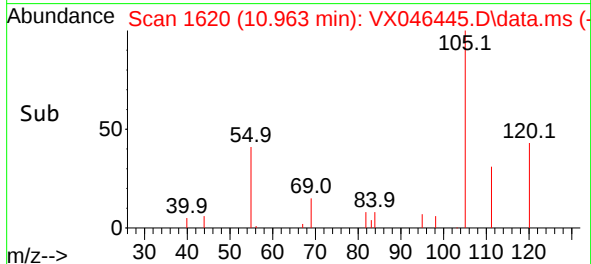
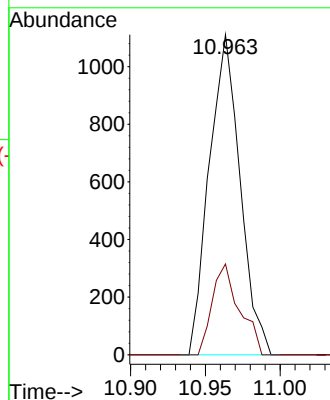
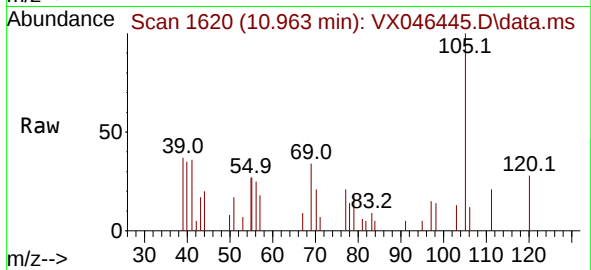




#73  
Isopropylbenzene  
Concen: 0.382 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

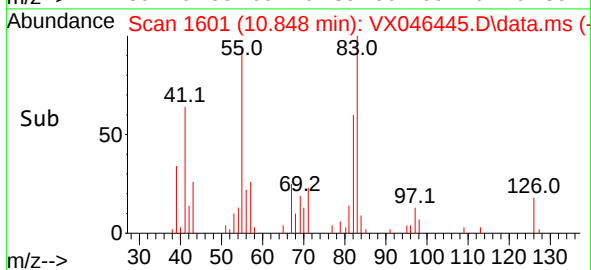
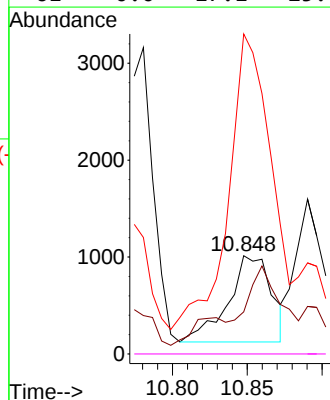
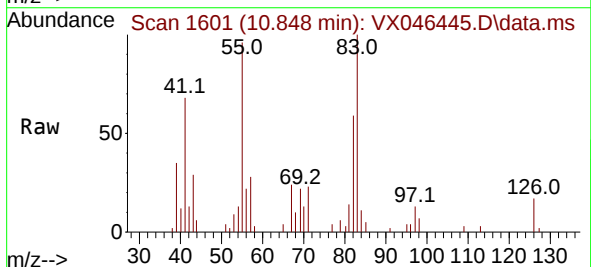
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

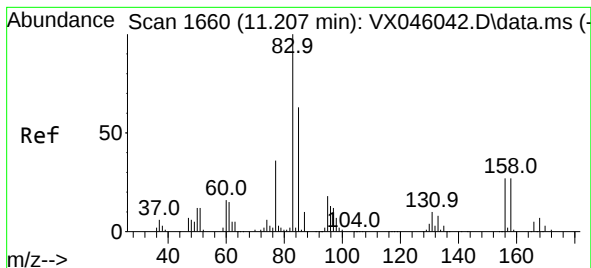
Tgt Ion:105 Resp: 1594  
Ion Ratio Lower Upper  
105 100  
120 25.2 12.8 38.4



#74  
N-amy1 acetate  
Concen: 0.870 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. 0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 43 Resp: 1796  
Ion Ratio Lower Upper  
43 100  
70 39.5 30.9 46.3  
55 340.2 18.7 28.1#  
61 0.0 17.1 25.7#





#75

1,1,2-Tetrachloroethane

Concen: 0.552 ug/l

RT: 11.189 min Scan# 1657

Delta R.T. -0.018 min

Lab File: VX046445.D

Acq: 02 Jun 2025 15:36

Instrument :

MSVOA\_X

ClientSampleId :

291

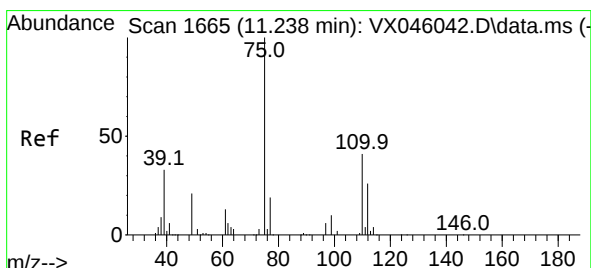
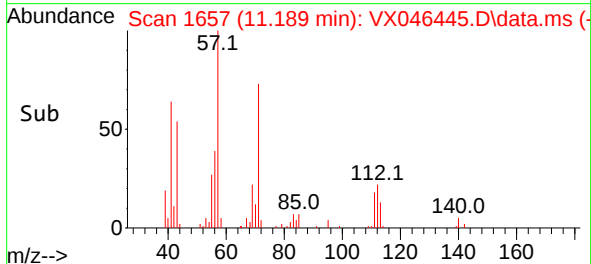
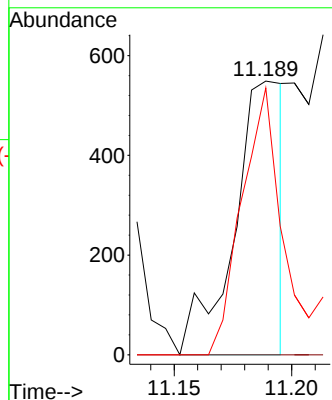
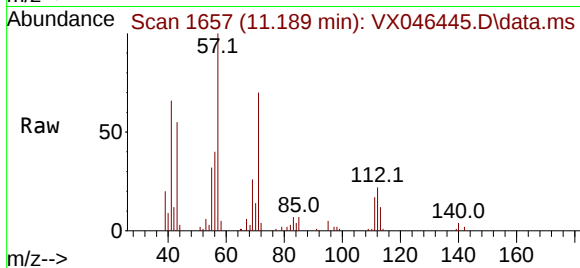
Tgt Ion: 83 Resp: 808

Ion Ratio Lower Upper

83 100

131 0.0 5.0 14.9#

85 78.3 31.9 95.7



#76

1,2,3-Trichloropropane

Concen: 26.502 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.159 min

Lab File: VX046445.D

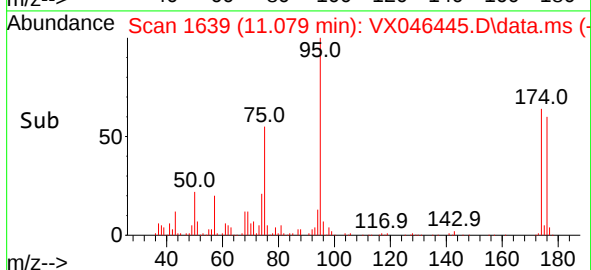
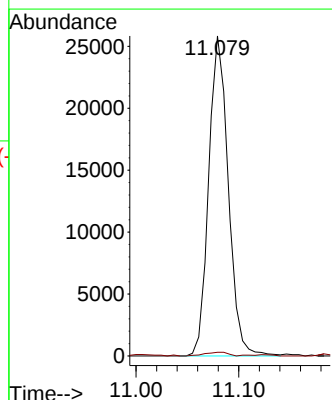
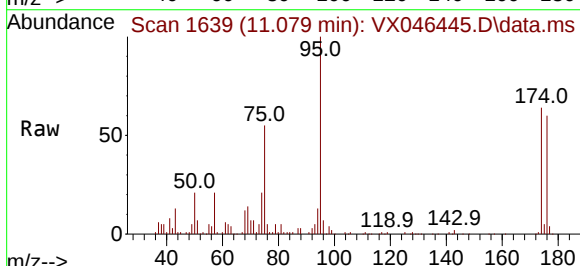
Acq: 02 Jun 2025 15:36

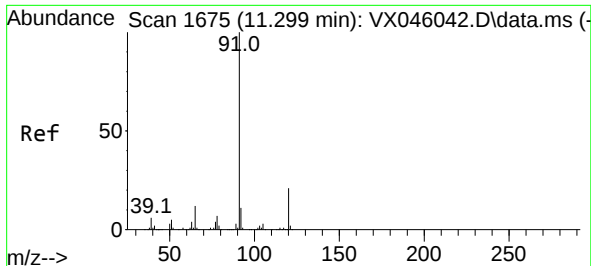
Tgt Ion: 75 Resp: 34219

Ion Ratio Lower Upper

75 100

77 1.4 20.5 61.5#

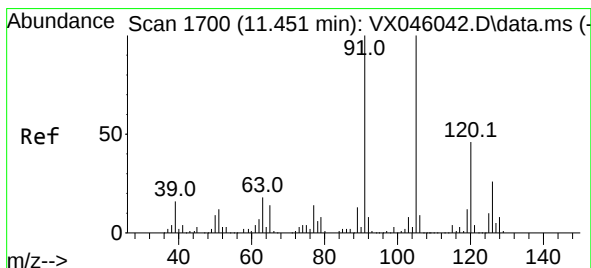
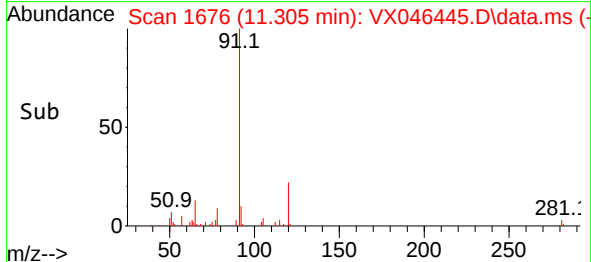
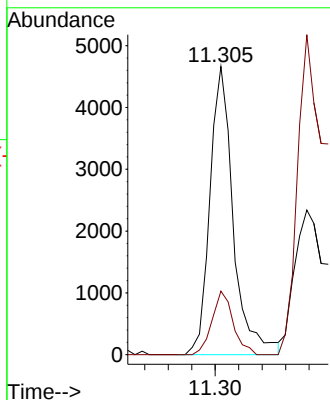
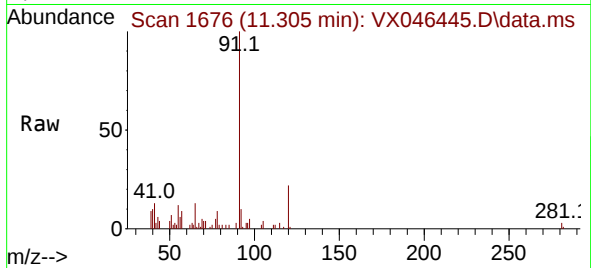




#78  
n-propylbenzene  
Concen: 1.327 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

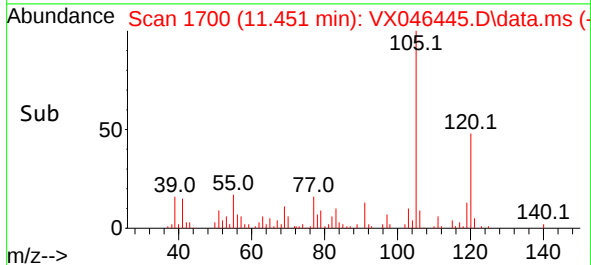
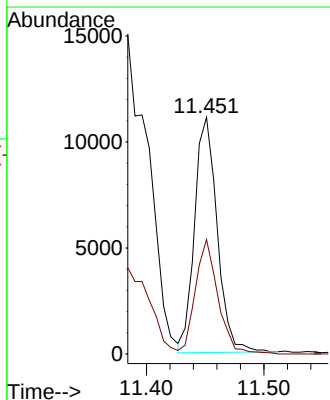
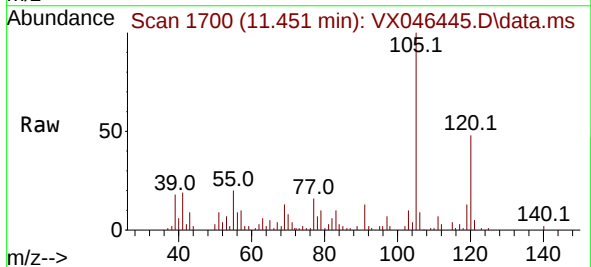
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

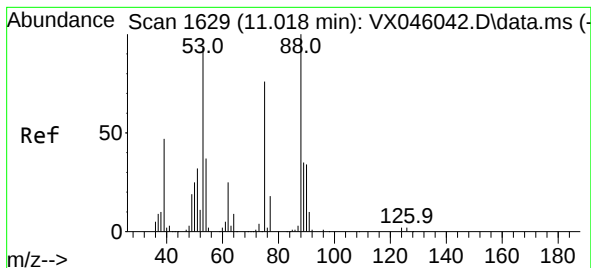
Tgt Ion: 91 Resp: 6442  
Ion Ratio Lower Upper  
91 100  
120 19.9 10.8 32.4



#80  
1,3,5-Trimethylbenzene  
Concen: 4.253 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 105 Resp: 14837  
Ion Ratio Lower Upper  
105 100  
120 48.7 23.1 69.2

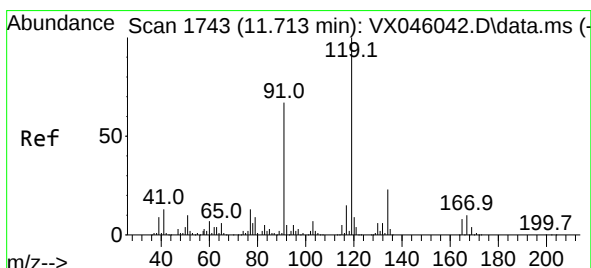
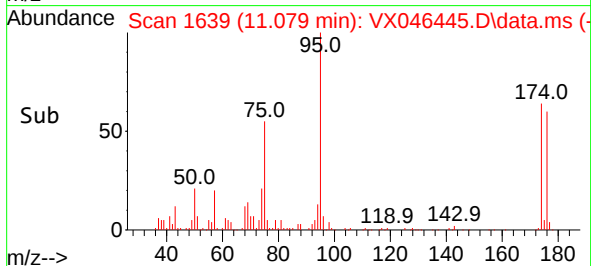
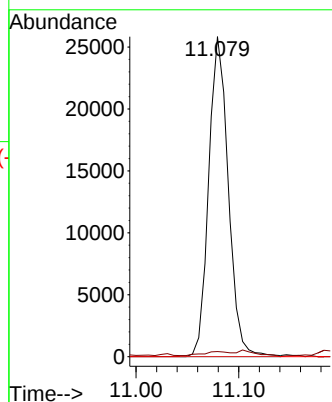
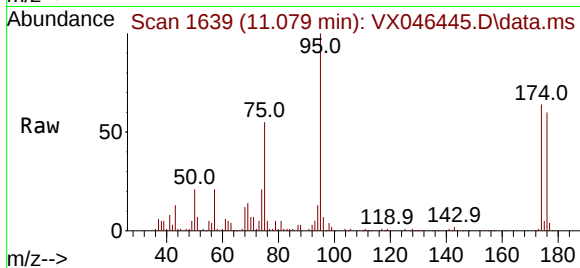




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 86.282 ug/l  
 RT: 11.079 min Scan# 1785  
 Delta R.T. 0.061 min  
 Lab File: VX046445.D  
 Acq: 02 Jun 2025 15:36

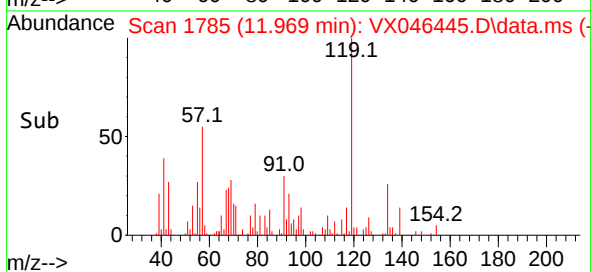
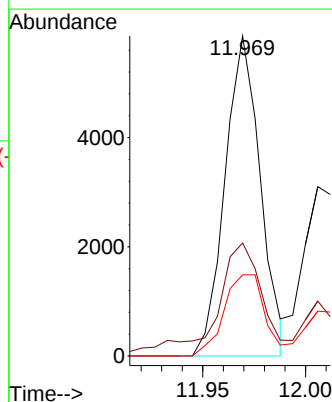
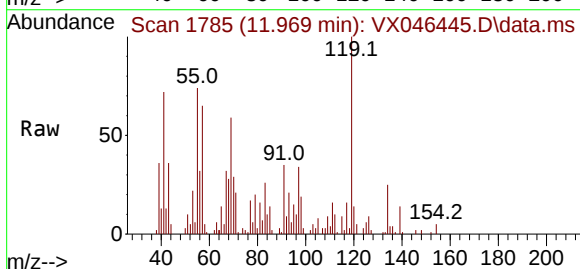
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 291

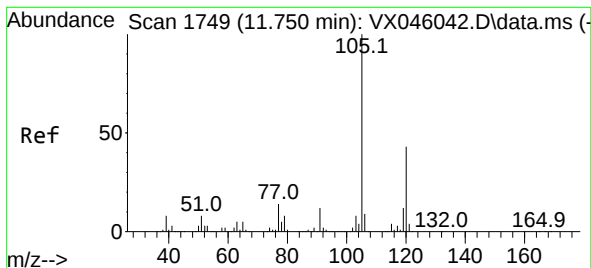
Tgt Ion: 75 Resp: 34219  
 Ion Ratio Lower Upper  
 75 100  
 53 1.8 100.5 150.7#  
 89 0.0 37.0 55.6#



#83  
 tert-Butylbenzene  
 Concen: 1.992 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.256 min  
 Lab File: VX046445.D  
 Acq: 02 Jun 2025 15:36

Tgt Ion: 119 Resp: 7000  
 Ion Ratio Lower Upper  
 119 100  
 91 40.3 32.9 98.7  
 134 29.0 11.4 34.1





#84

1,2,4-Trimethylbenzene

Concen: 11.570 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX046445.D

Acq: 02 Jun 2025 15:36

Instrument :

MSVOA\_X

ClientSampleId :

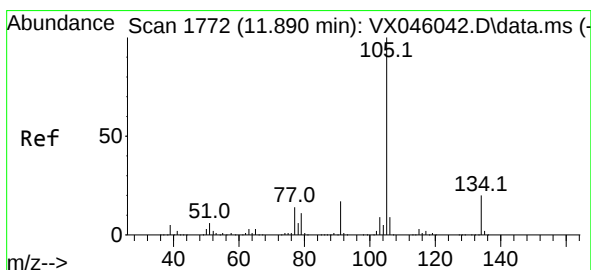
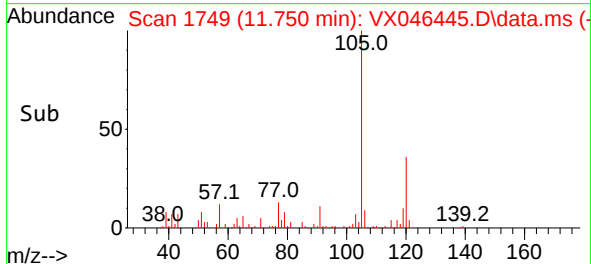
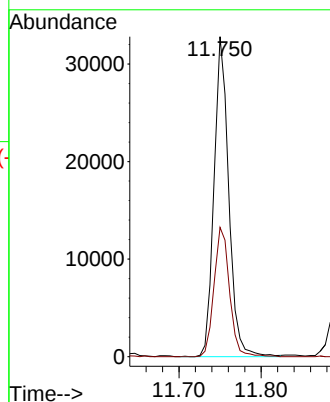
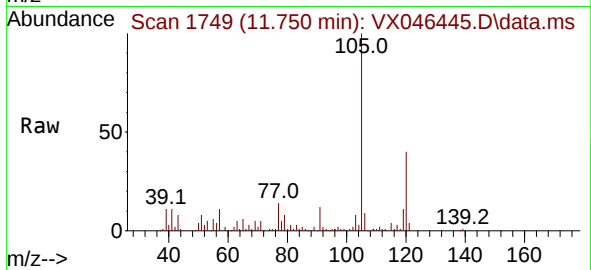
291

Tgt Ion:105 Resp: 40880

Ion Ratio Lower Upper

105 100

120 42.5 21.2 63.6



#85

sec-Butylbenzene

Concen: 1.158 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX046445.D

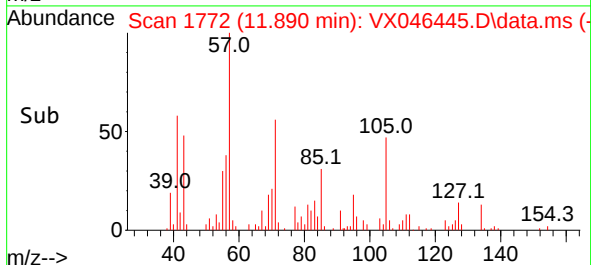
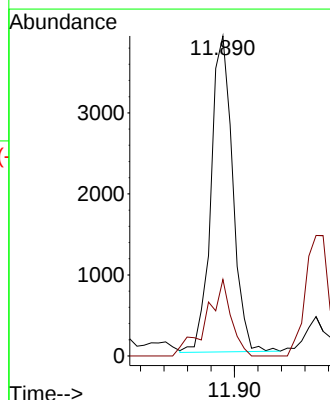
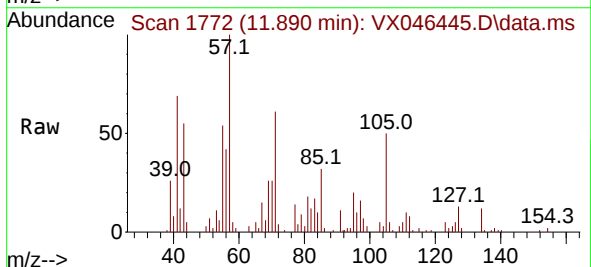
Acq: 02 Jun 2025 15:36

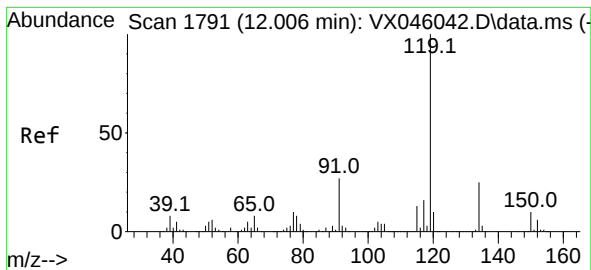
Tgt Ion:105 Resp: 4996

Ion Ratio Lower Upper

105 100

134 27.6 9.7 29.1

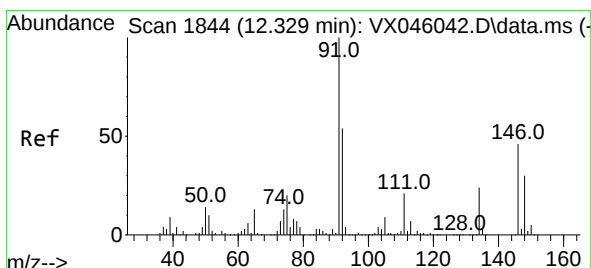
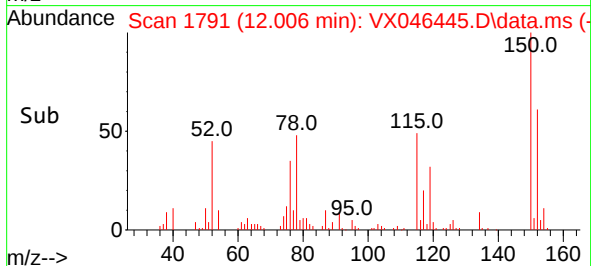
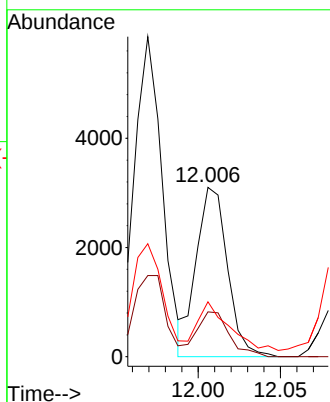
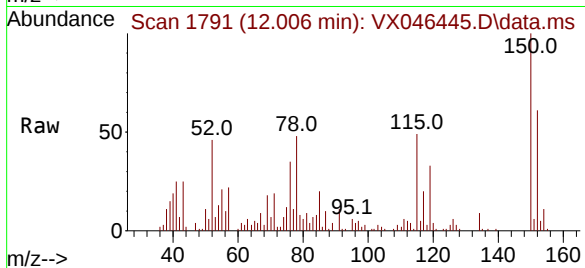




#86  
p-Isopropyltoluene  
Concen: 1.151 ug/l  
RT: 12.006 min Scan# 1191  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

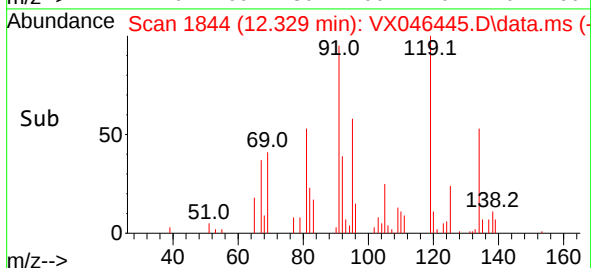
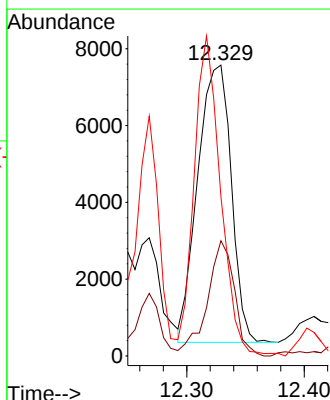
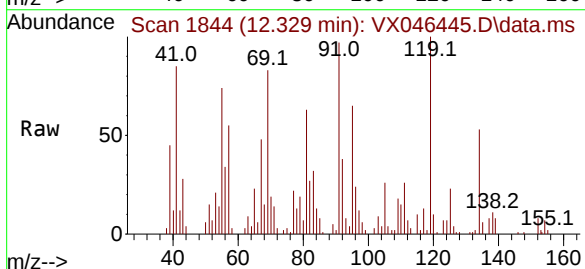
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

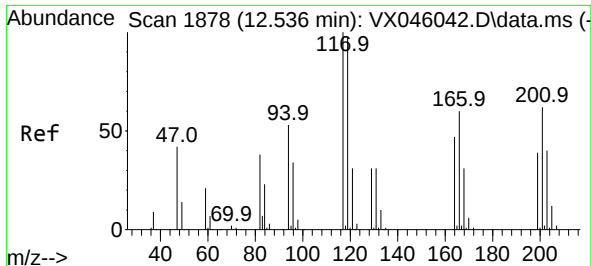
Tgt Ion:119 Resp: 4100  
Ion Ratio Lower Upper  
119 100  
134 28.0 12.5 37.5  
91 27.7 13.8 41.4



#89  
n-Butylbenzene  
Concen: 4.577 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 91 Resp: 14300  
Ion Ratio Lower Upper  
91 100  
92 33.6 26.9 80.7  
134 88.6 11.8 35.3#

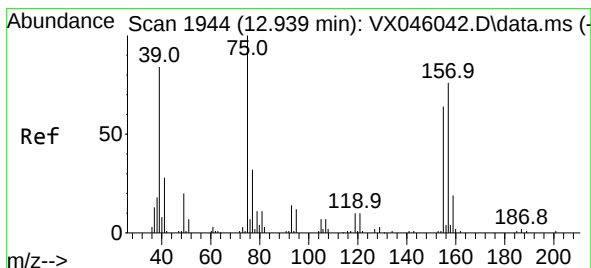
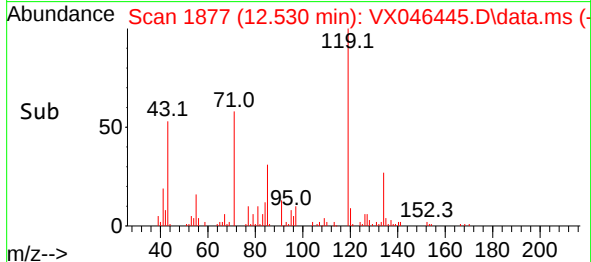
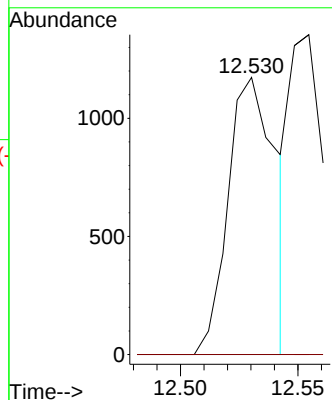
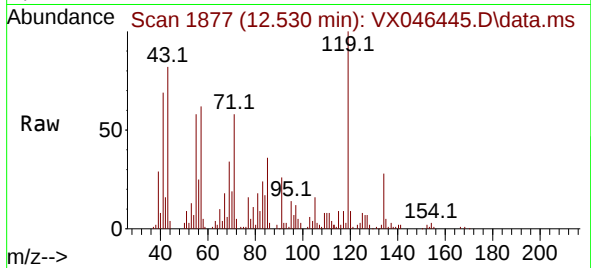




#90  
Hexachloroethane  
Concen: 2.647 ug/l  
RT: 12.530 min Scan# 117  
Delta R.T. -0.006 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

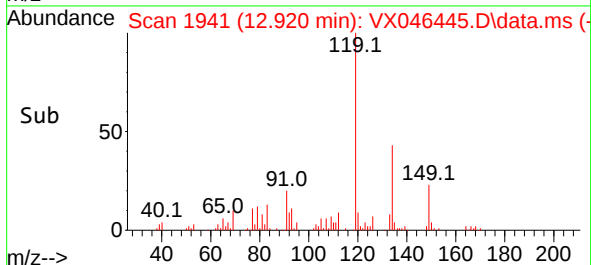
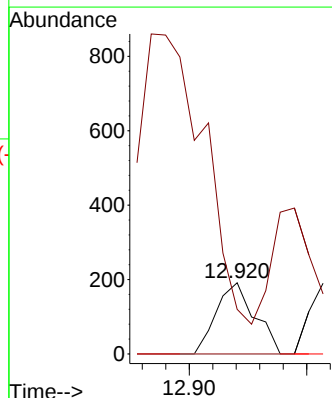
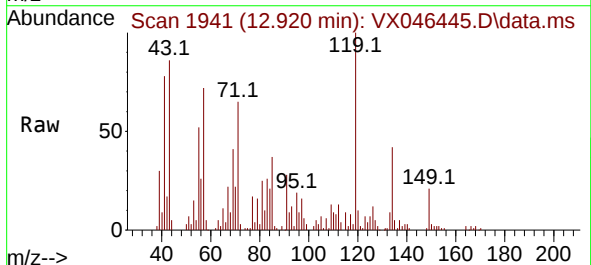
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

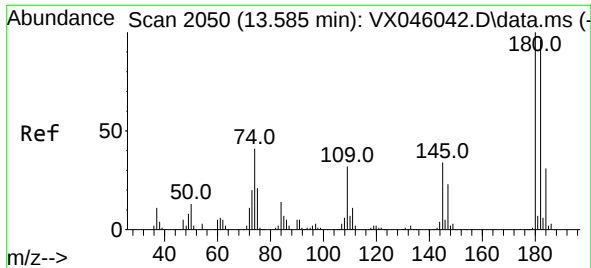
Tgt Ion:117 Resp: 1661  
Ion Ratio Lower Upper  
117 100  
201 0.0 31.6 94.7#



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 0.672 ug/l  
RT: 12.920 min Scan# 1941  
Delta R.T. -0.018 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

Tgt Ion: 75 Resp: 218  
Ion Ratio Lower Upper  
75 100  
155 0.0 34.9 104.8#  
157 0.0 43.8 131.4#

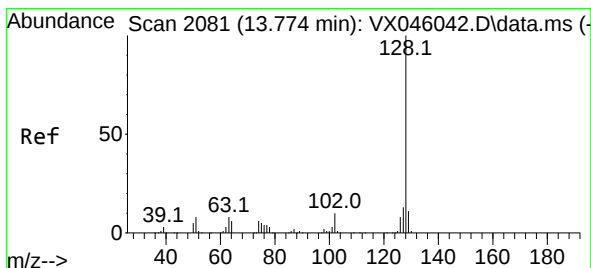
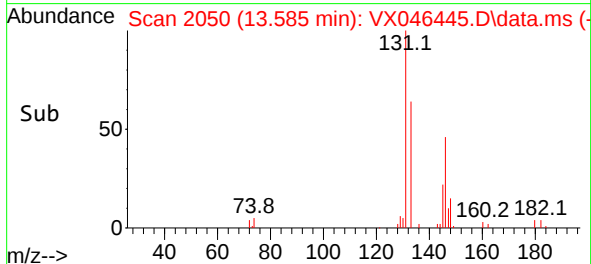
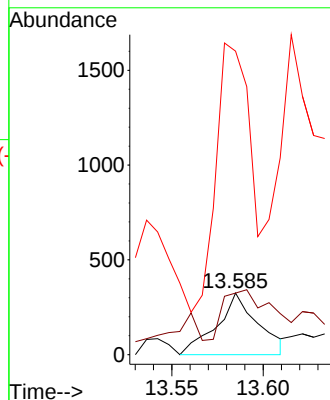
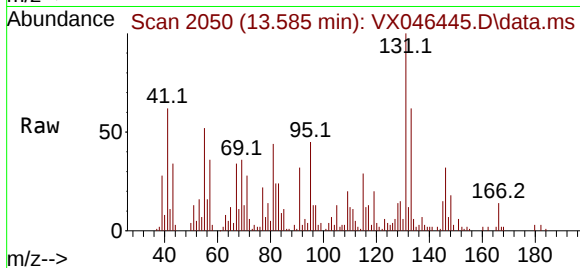




#93  
1,2,4-Trichlorobenzene  
Concen: 0.497 ug/l  
RT: 13.585 min Scan# 2050  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

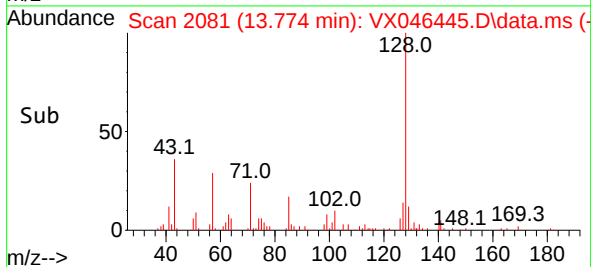
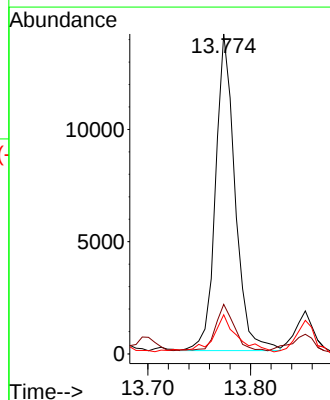
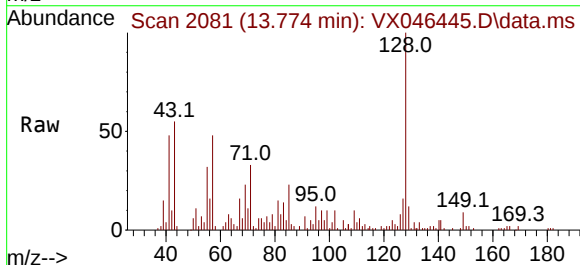
Instrument :  
MSVOA\_X  
ClientSampleId :  
291

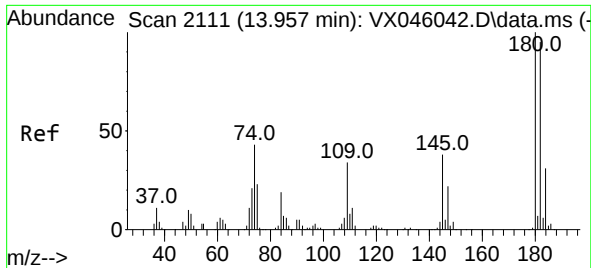
Tgt Ion:180 Resp: 507  
Ion Ratio Lower Upper  
180 100  
182 98.2 47.9 143.8  
145 404.9 17.1 51.2#



#95  
Naphthalene  
Concen: 4.978 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. -0.000 min  
Lab File: VX046445.D  
Acq: 02 Jun 2025 15:36

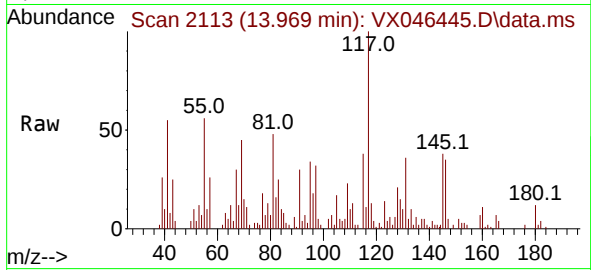
Tgt Ion:128 Resp: 18620  
Ion Ratio Lower Upper  
128 100  
127 14.1 10.4 15.6  
129 14.7 8.6 13.0#





#96  
 1,2,3-Trichlorobenzene  
 Concen: 0.854 ug/l  
 RT: 13.969 min Scan# 2113  
 Delta R.T. 0.012 min  
 Lab File: VX046445.D  
 Acq: 02 Jun 2025 15:36

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 291



Tgt Ion:180 Resp: 899  
 Ion Ratio Lower Upper  
 180 100  
 182 38.7 47.8 143.3#  
 145 298.6 18.1 54.3#

