

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX060425\  
 Data File : VX046493.D  
 Acq On : 04 Jun 2025 12:18  
 Operator : JC/MD  
 Sample : Q2168-08DL 5X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 B3DL

Quant Time: Jun 05 01:45:28 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  | 67557               | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.757          | 114  | 132205              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 125005              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.018         | 152  | 54209               | 50.000 | ug/l   | 0.00     |
|                               |                |      |                     |        |        |          |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.952          | 65   | 64466               | 51.185 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 102.360% |        |        |          |
| 35) Dibromofluoromethane      | 5.385          | 113  | 47627               | 50.028 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 100.060% |        |        |          |
| 50) Toluene-d8                | 8.647          | 98   | 166570              | 50.552 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 101.100% |        |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 65487               | 51.812 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 77 - 121 |      | Recovery = 103.620% |        |        |          |
|                               |                |      |                     |        |        |          |
| Target Compounds              |                |      |                     |        |        | Qvalue   |
| 5) Bromomethane               | 1.593          | 94   | 92                  | 0.213  | ug/l # | 69       |
| 6) Chloroethane               | 1.648          | 64   | 203                 | 0.407  | ug/l # | 79       |
| 11) Tert butyl alcohol        | 2.971          | 59   | 795                 | 4.497  | ug/l # | 72       |
| 13) Acrolein                  | 2.239          | 56   | 289                 | 1.435  | ug/l # | 15       |
| 16) Acetone                   | 2.386          | 43   | 9366                | 18.547 | ug/l   | 99       |
| 18) Methyl Acetate            | 2.709          | 43   | 3703                | 3.160  | ug/l   | 97       |
| 20) Methylene Chloride        | 2.782          | 84   | 980                 | 1.013  | ug/l   | 96       |
| 31) Cyclohexane               | 5.470          | 56   | 456                 | 0.304  | ug/l # | 69       |
| 36) 1,1-Dichloropropene       | 5.544          | 75   | 6430                | 5.027  | ug/l # | 52       |
| 37) Ethyl Acetate             | 4.745          | 43   | 525                 | 0.332  | ug/l # | 78       |
| 38) Carbon Tetrachloride      | 5.550          | 117  | 8190                | 5.699  | ug/l # | 18       |
| 39) Methylcyclohexane         | 7.379          | 83   | 413                 | 0.251  | ug/l # | 67       |
| 40) Benzene                   | 6.037          | 78   | 276627              | 73.832 | ug/l   | 100      |
| 42) 1,2-Dichloroethane        | 6.031          | 62   | 2976                | 1.840  | ug/l # | 78       |
| 43) Isopropyl Acetate         | 6.360          | 43   | 1234                | 0.512  | ug/l # | 70       |
| 48) Methyl methacrylate       | 7.799          | 41   | 10100               | 8.203  | ug/l # | 49       |
| 51) 4-Methyl-2-Pentanone      | 8.549          | 43   | 11043               | 6.900  | ug/l # | 53       |
| 52) Toluene                   | 8.714          | 92   | 140536              | 61.172 | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 8.714          | 75   | 1985                | 1.543  | ug/l # | 1        |
| 54) cis-1,3-Dichloropropene   | 8.549          | 75   | 4170                | 2.933  | ug/l # | 62       |
| 55) 1,1,2-Trichloroethane     | 9.019          | 97   | 1188                | 1.311  | ug/l # | 15       |
| 59) 2-Hexanone                | 9.378          | 43   | 2352                | 1.987  | ug/l # | 28       |
| 67) Ethyl Benzene             | 10.195         | 91   | 15948               | 3.307  | ug/l   | 96       |
| 68) m/p-Xylenes               | 10.299         | 106  | 28401               | 16.101 | ug/l   | 98       |
| 69) o-Xylene                  | 10.640         | 106  | 17688               | 10.286 | ug/l   | 96       |
| 70) Styrene                   | 10.658         | 104  | 6068                | 2.154  | ug/l # | 57       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 37252               | 28.549 | ug/l # | 36       |
| 78) n-propylbenzene           | 11.311         | 91   | 1484                | 0.302  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.384         | 91   | 973                 | 0.307  | ug/l # | 44       |
| 80) 1,3,5-Trimethylbenzene    | 11.451         | 105  | 3920                | 1.112  | ug/l   | 93       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 37252               | 92.947 | ug/l # | 1        |
| 84) 1,2,4-Trimethylbenzene    | 11.750         | 105  | 13034               | 3.650  | ug/l   | 89       |
| 85) sec-Butylbenzene          | 11.750         | 105  | 13034               | 2.989  | ug/l # | 57       |
| 90) Hexachloroethane          | 12.597         | 117  | 128                 | 0.202  | ug/l # | 19       |
| 95) Naphthalene               | 13.774         | 128  | 80094               | 21.189 | ug/l   | 99       |
| -----                         |                |      |                     |        |        |          |

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Acq On : 04 Jun 2025 12:18  
Operator : JC/MD  
Sample : Q2168-08DL 5X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

Quant Time: Jun 05 01:45:28 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

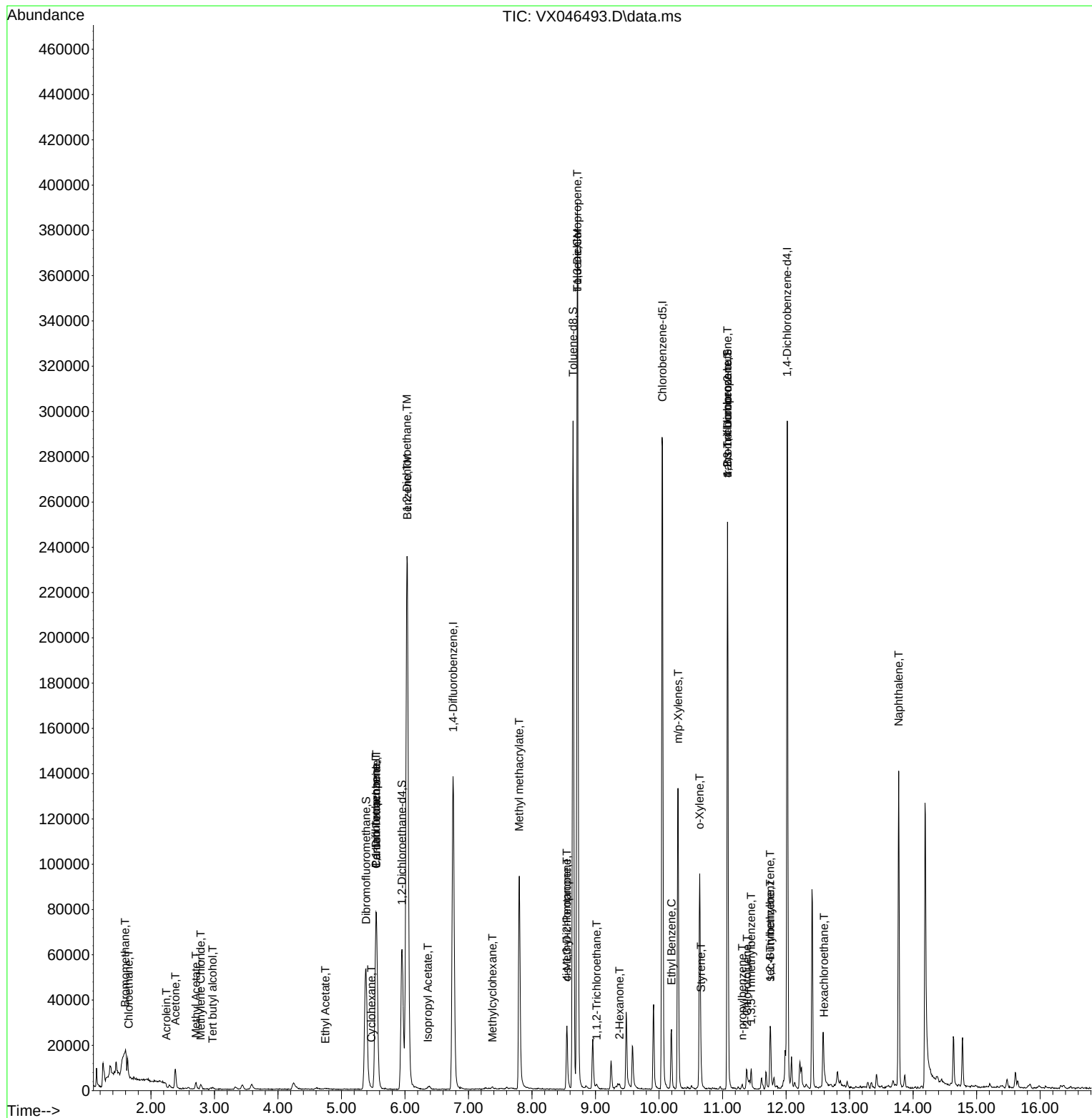
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

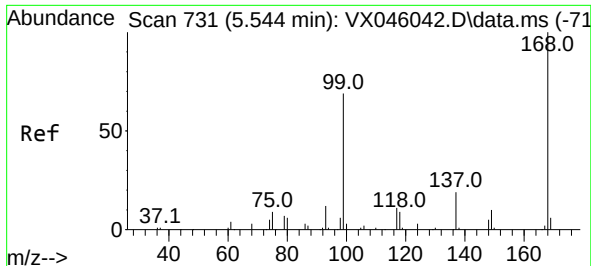
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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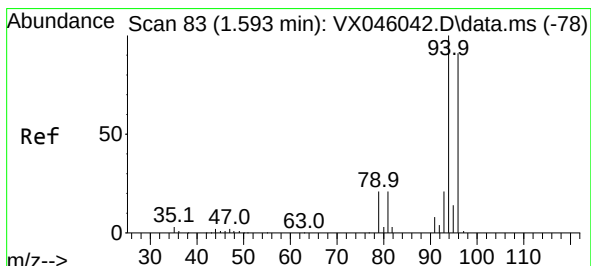
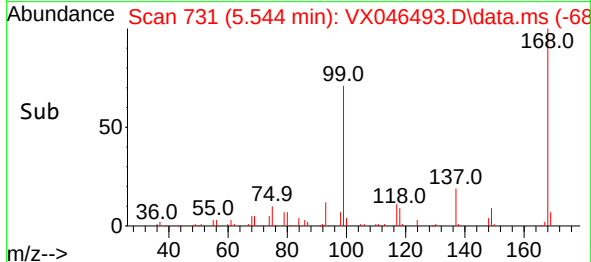
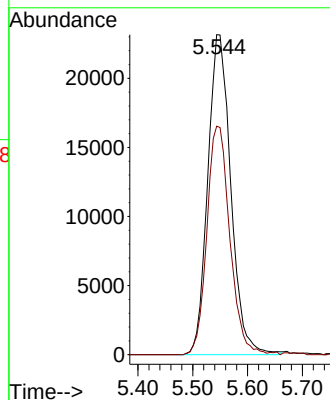
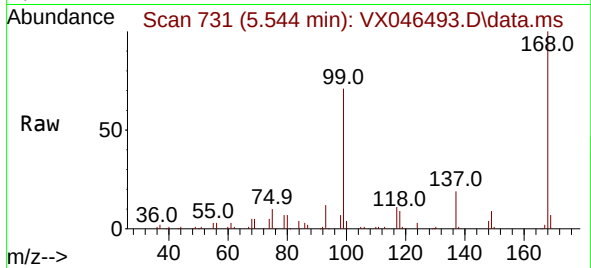




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

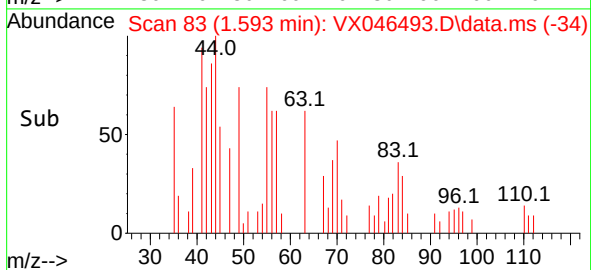
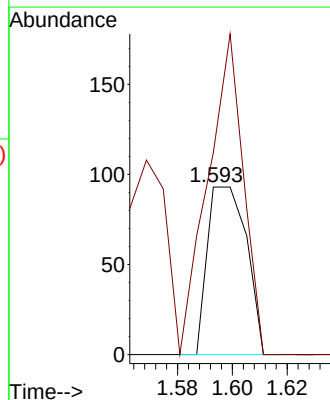
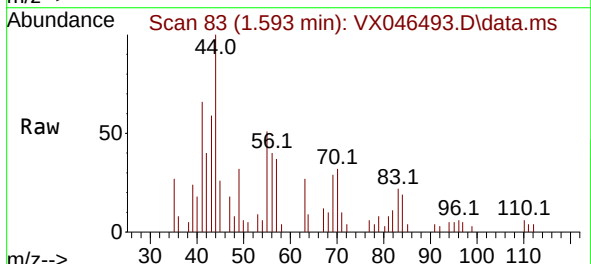
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

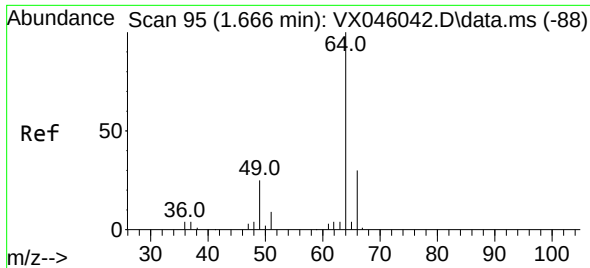
Tgt Ion:168 Resp: 67557  
Ion Ratio Lower Upper  
168 100  
99 71.4 54.9 82.3



#5  
Bromomethane  
Concen: 0.213 ug/l  
RT: 1.593 min Scan# 83  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 94 Resp: 92  
Ion Ratio Lower Upper  
94 100  
96 120.4 72.8 109.2#

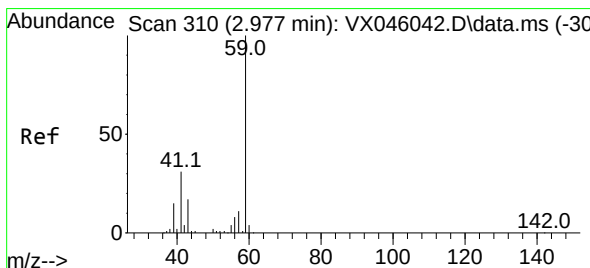
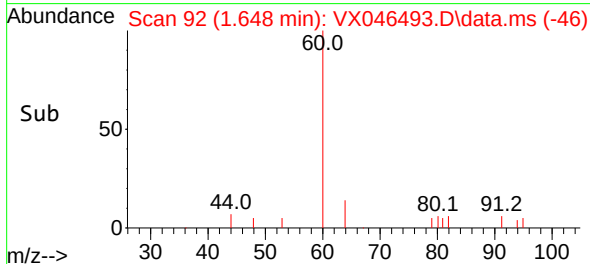
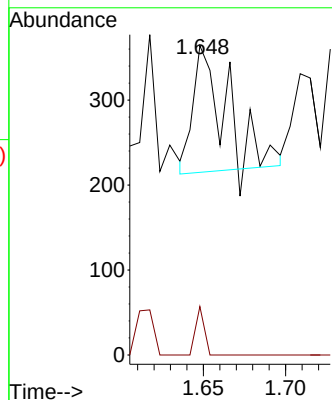
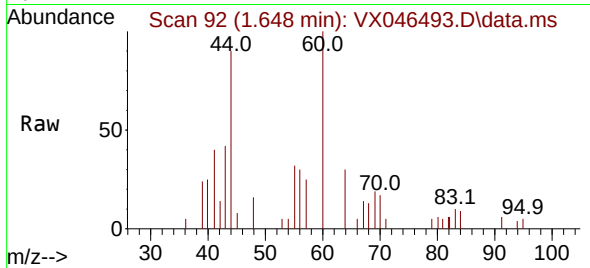




#6  
Chloroethane  
Concen: 0.407 ug/l  
RT: 1.648 min Scan# 91  
Delta R.T. -0.018 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

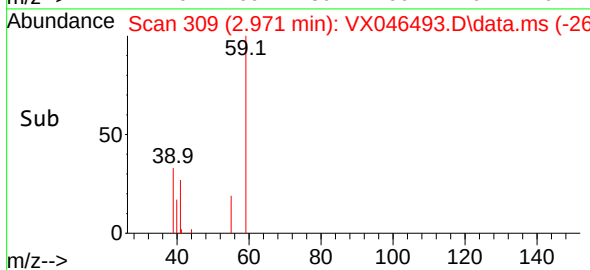
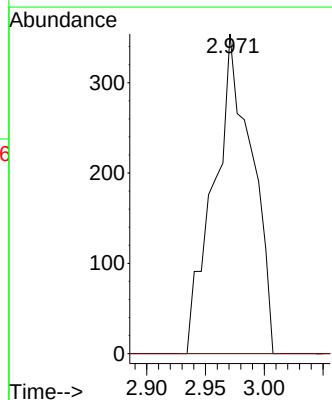
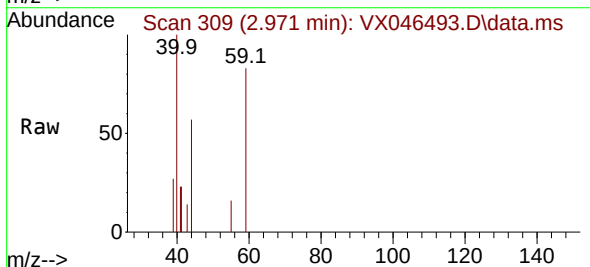
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

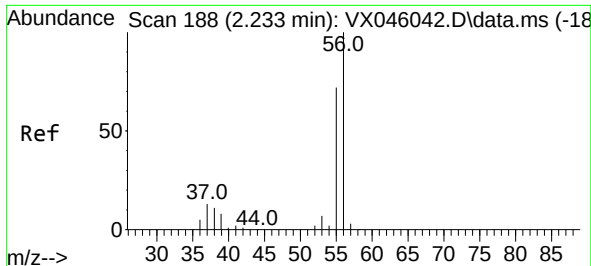
Tgt Ion: 64 Resp: 203  
Ion Ratio Lower Upper  
64 100  
66 41.9 24.3 36.5#



#11  
Tert butyl alcohol  
Concen: 4.497 ug/l  
RT: 2.971 min Scan# 309  
Delta R.T. -0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 59 Resp: 795  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.6 12.8#

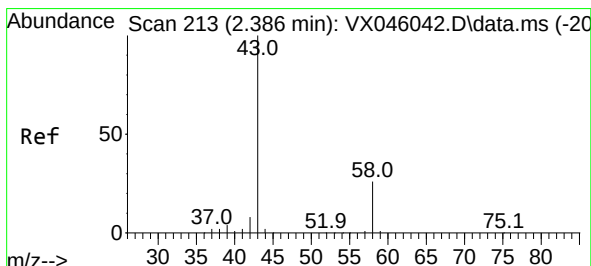
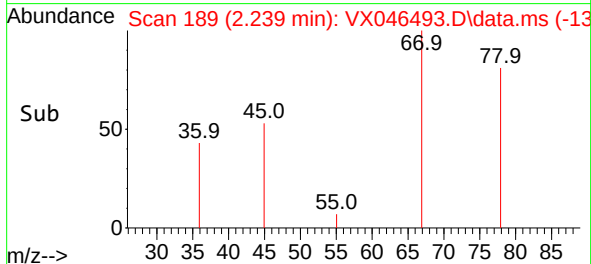
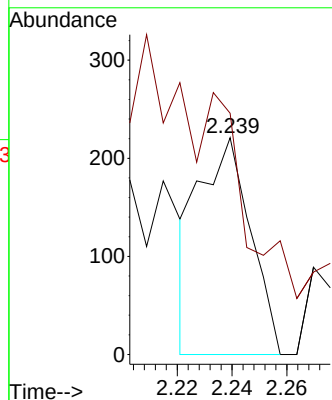
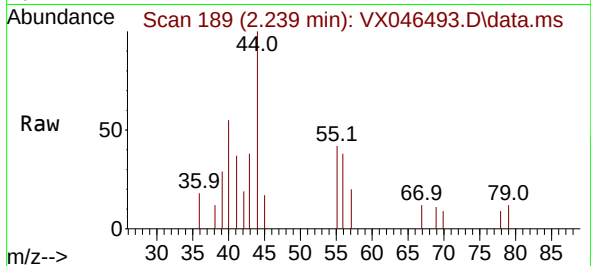




#13  
Acrolein  
Concen: 1.435 ug/l  
RT: 2.239 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

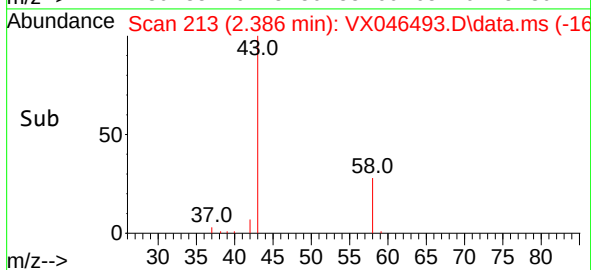
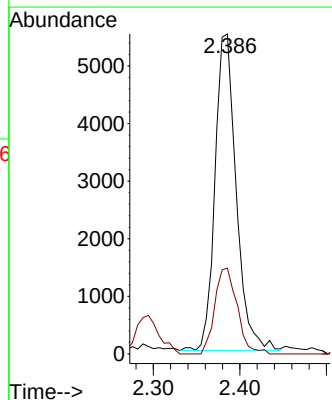
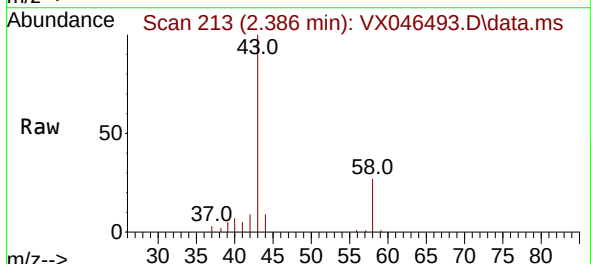
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

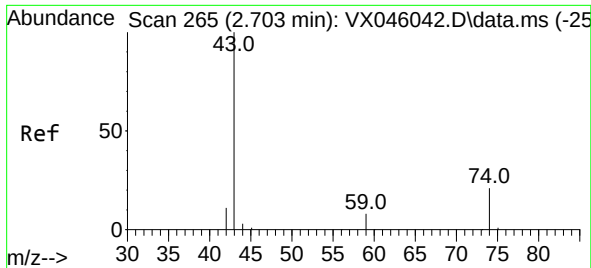
Tgt Ion: 56 Resp: 289  
Ion Ratio Lower Upper  
56 100  
55 0.0 56.2 84.4#



#16  
Acetone  
Concen: 18.547 ug/l  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 43 Resp: 9366  
Ion Ratio Lower Upper  
43 100  
58 27.1 21.2 31.8

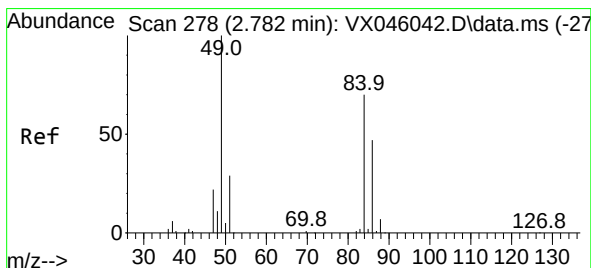
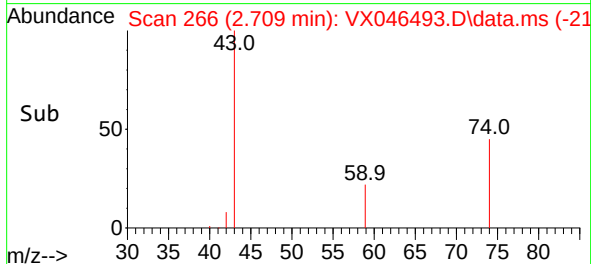
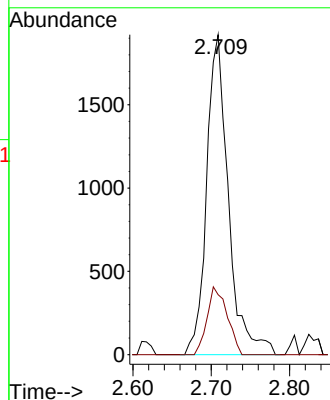
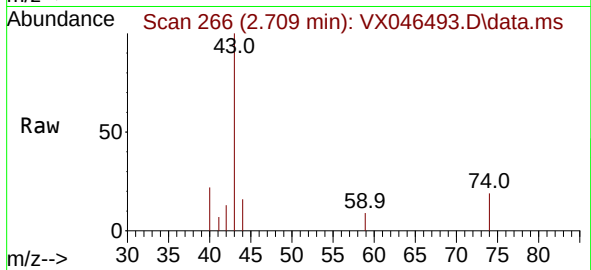




#18  
Methyl Acetate  
Concen: 3.160 ug/l  
RT: 2.709 min Scan# 20  
Delta R.T. 0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

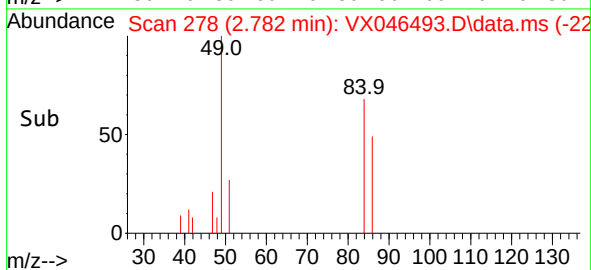
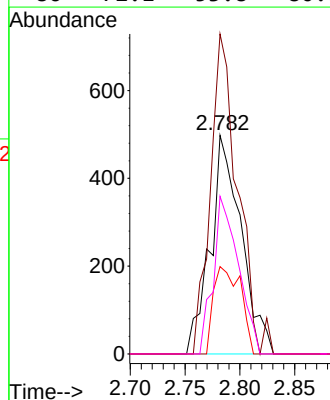
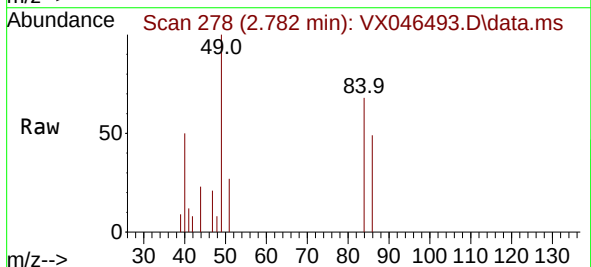
Instrument :  
MSVOA\_X  
ClientSampleId :  
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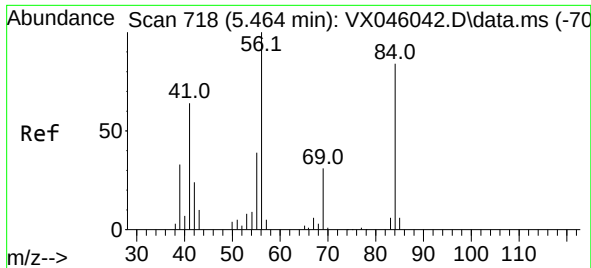
Tgt Ion: 43 Resp: 3703  
Ion Ratio Lower Upper  
43 100  
74 19.5 16.7 25.1



#20  
Methylene Chloride  
Concen: 1.013 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 84 Resp: 980  
Ion Ratio Lower Upper  
84 100  
49 146.4 113.9 170.9  
51 40.0 33.5 50.3  
86 72.1 53.8 80.8

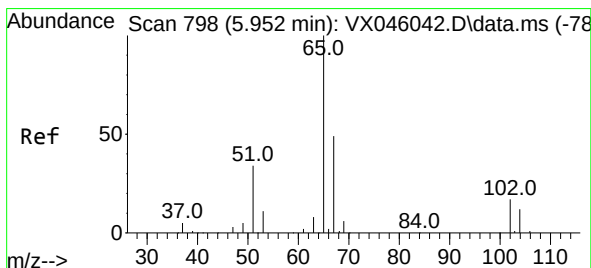
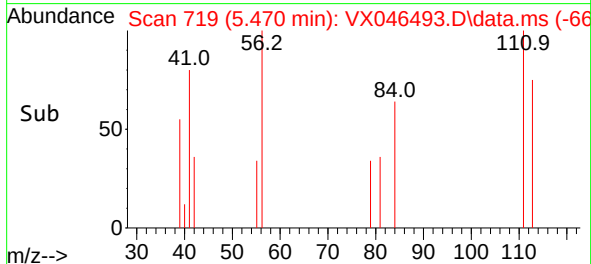
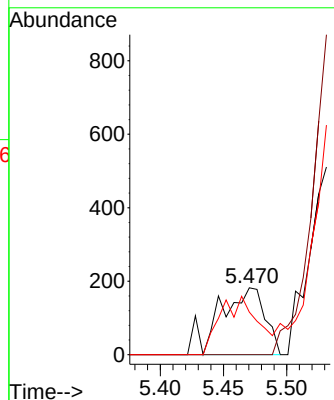
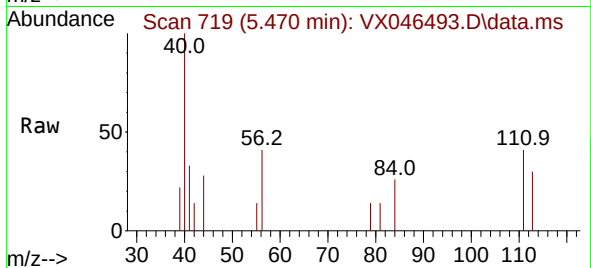




#31  
Cyclohexane  
Concen: 0.304 ug/l  
RT: 5.470 min Scan# 718  
Delta R.T. 0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

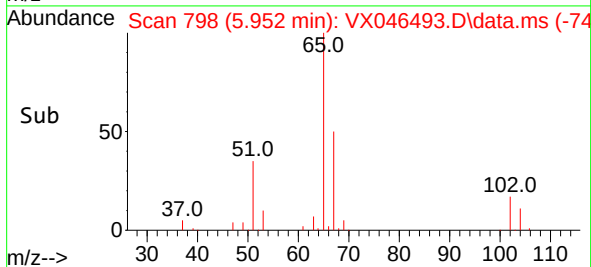
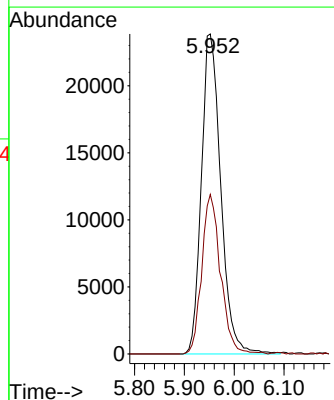
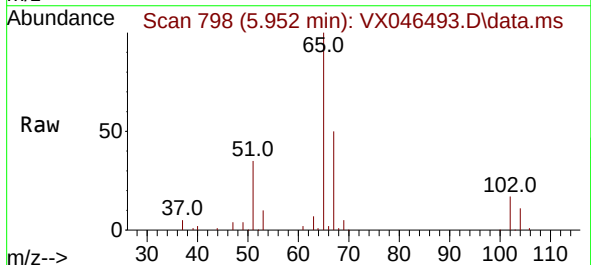
Instrument :  
MSVOA\_X  
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Tgt Ion: 56 Resp: 456  
Ion Ratio Lower Upper  
56 100  
69 0.0 24.4 36.6#  
84 63.7 66.9 100.3#

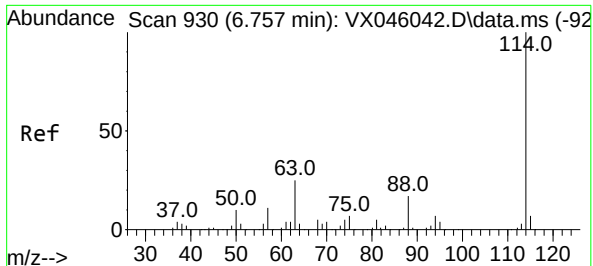


#33  
1,2-Dichloroethane-d4  
Concen: 51.185 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 65 Resp: 64466  
Ion Ratio Lower Upper  
65 100  
67 48.3 0.0 99.0



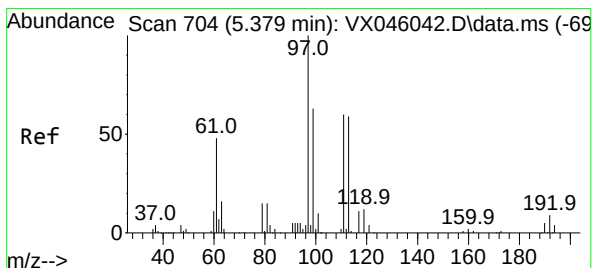
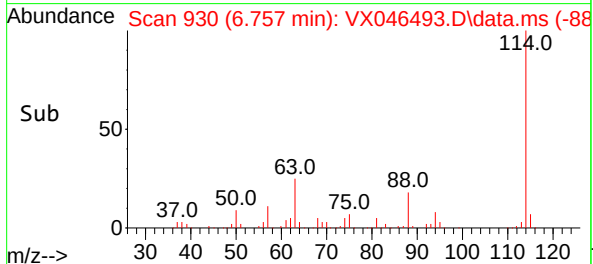
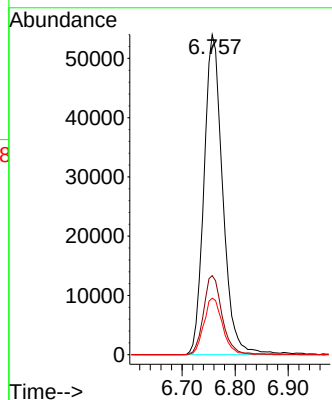
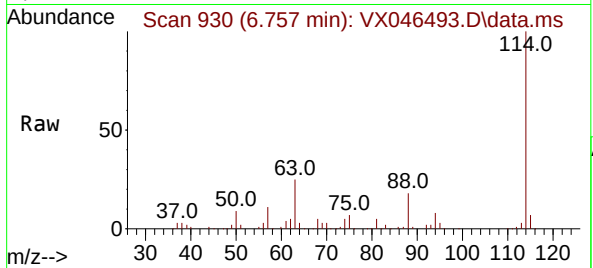




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.757 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

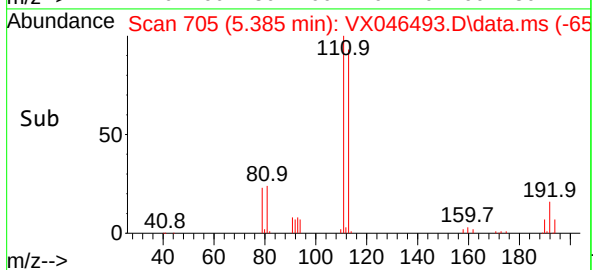
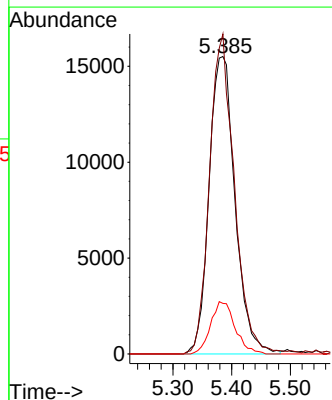
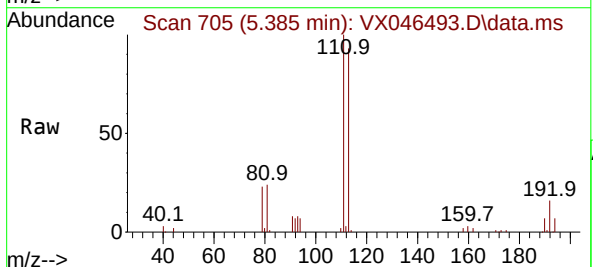
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

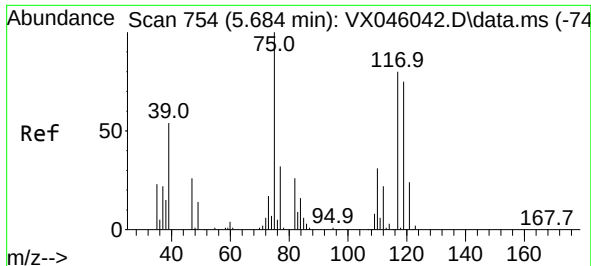
Tgt Ion:114 Resp: 132205  
Ion Ratio Lower Upper  
114 100  
63 24.7 0.0 49.2  
88 17.6 0.0 33.6



#35  
Dibromofluoromethane  
Concen: 50.028 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion:113 Resp: 47627  
Ion Ratio Lower Upper  
113 100  
111 102.6 83.1 124.7  
192 16.5 13.3 19.9

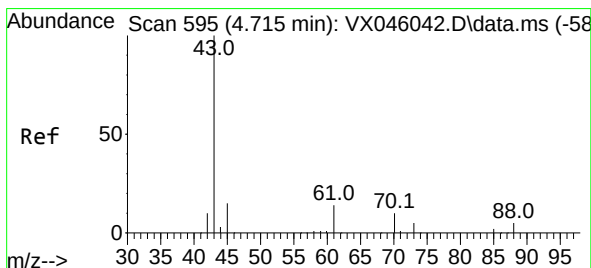
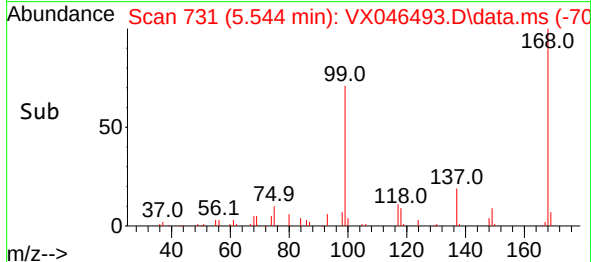
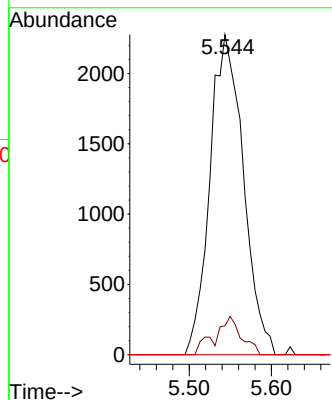
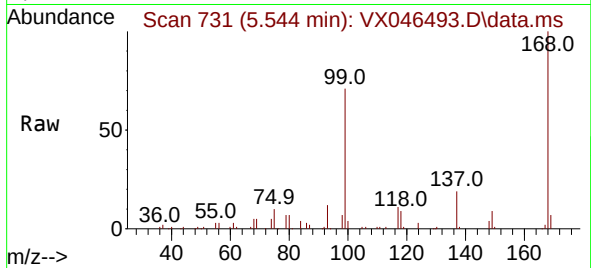




#36  
1,1-Dichloropropene  
Concen: 5.027 ug/l  
RT: 5.544 min Scan# 71  
Delta R.T. -0.140 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

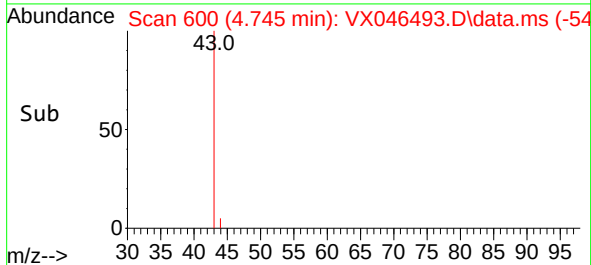
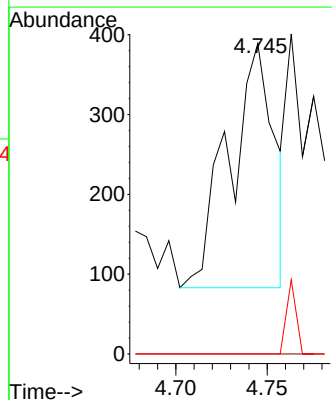
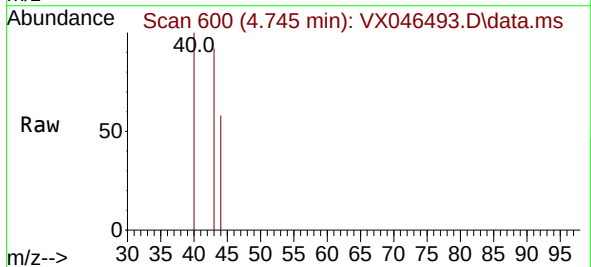
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

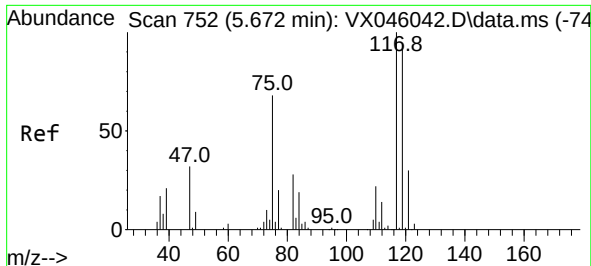
Tgt Ion: 75 Resp: 6430  
Ion Ratio Lower Upper  
75 100  
110 9.5 16.3 48.9#  
77 0.0 24.3 36.5#



#37  
Ethyl Acetate  
Concen: 0.332 ug/l  
RT: 4.745 min Scan# 600  
Delta R.T. 0.030 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

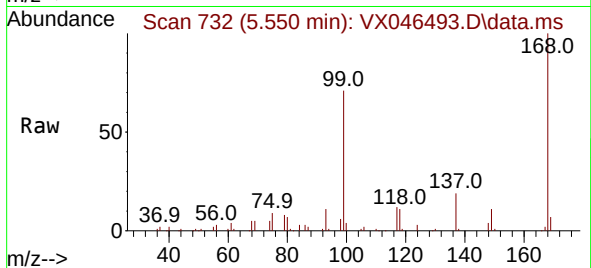
Tgt Ion: 43 Resp: 525  
Ion Ratio Lower Upper  
43 100  
61 0.0 10.3 15.5#  
70 6.5 7.9 11.9#



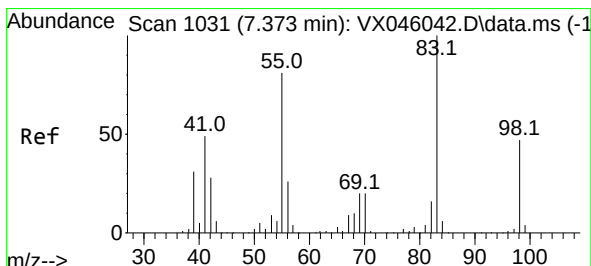
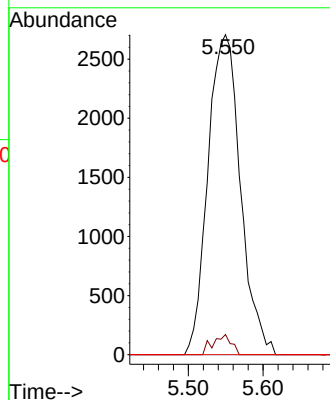
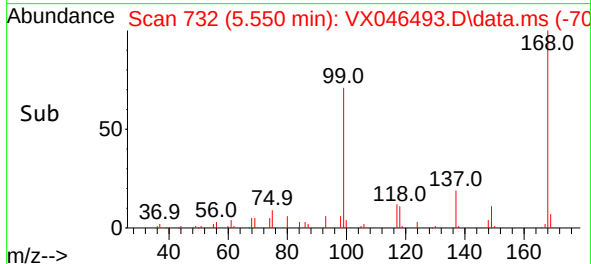


#38  
Carbon Tetrachloride  
Concen: 5.699 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.122 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

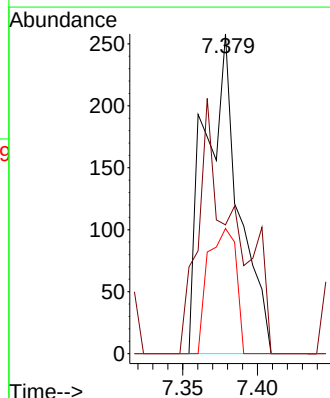
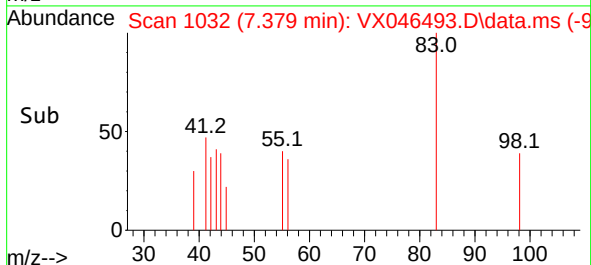
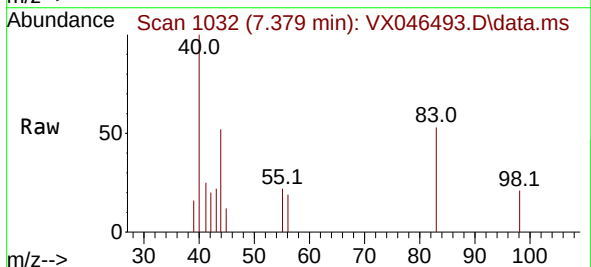


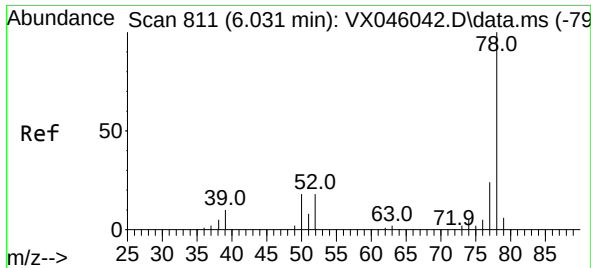
Tgt Ion:117 Resp: 8190  
Ion Ratio Lower Upper  
117 100  
119 6.3 75.2 112.8#  
121 0.0 24.2 36.4#



#39  
Methylcyclohexane  
Concen: 0.251 ug/l  
RT: 7.379 min Scan# 1032  
Delta R.T. 0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 83 Resp: 413  
Ion Ratio Lower Upper  
83 100  
55 40.3 64.7 97.1#  
98 39.1 37.4 56.2





#40

Benzene

Concen: 73.832 ug/l

RT: 6.037 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX046493.D

Acq: 04 Jun 2025 12:18

Instrument :

MSVOA\_X

ClientSampleId :

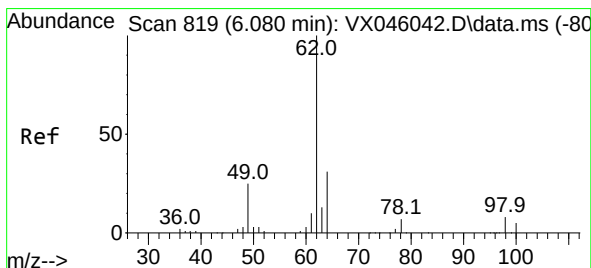
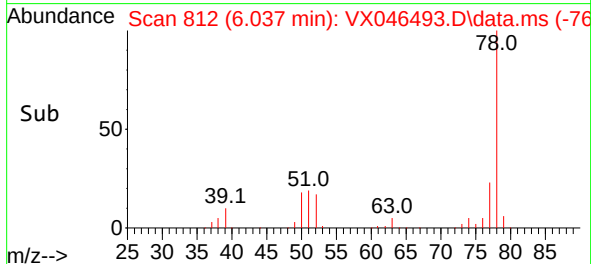
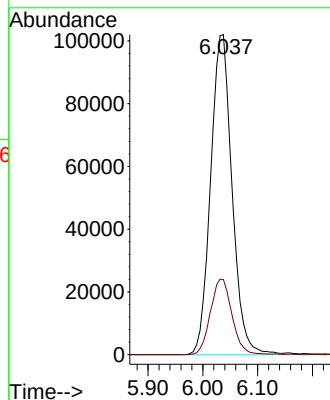
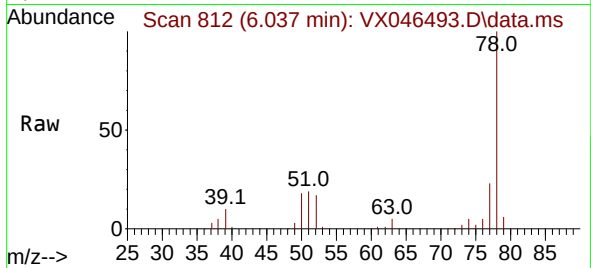
B3DL

Tgt Ion: 78 Resp: 276627

Ion Ratio Lower Upper

78 100

77 23.5 19.0 28.4



#42

1,2-Dichloroethane

Concen: 1.840 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.049 min

Lab File: VX046493.D

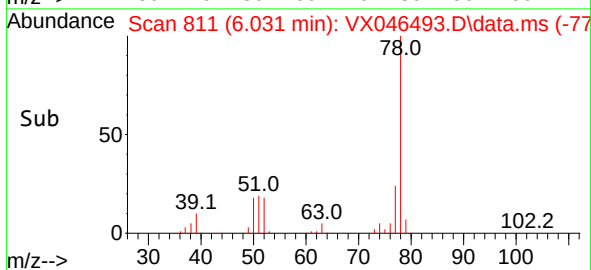
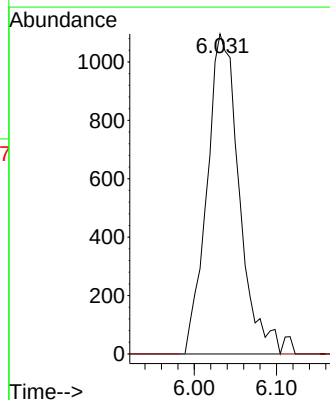
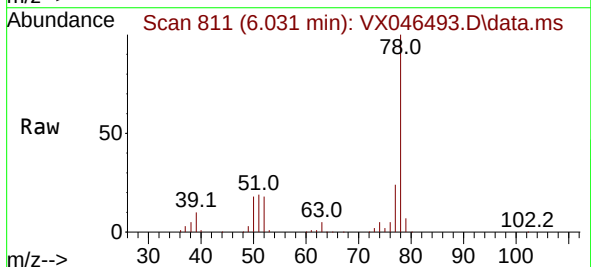
Acq: 04 Jun 2025 12:18

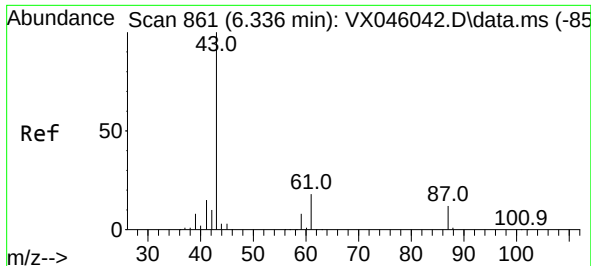
Tgt Ion: 62 Resp: 2976

Ion Ratio Lower Upper

62 100

98 0.0 0.0 15.2

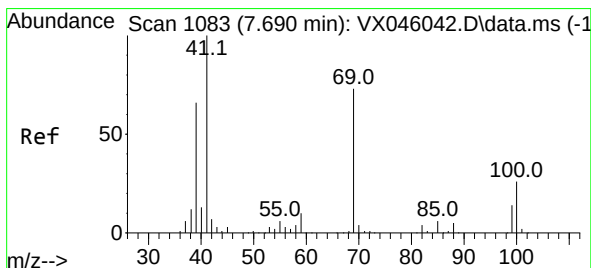
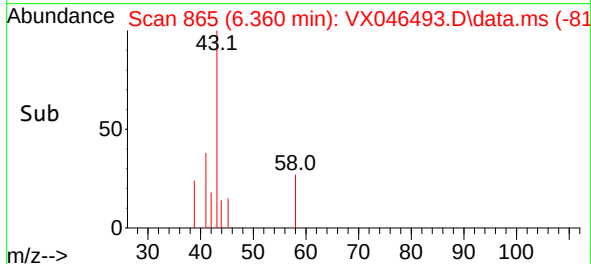
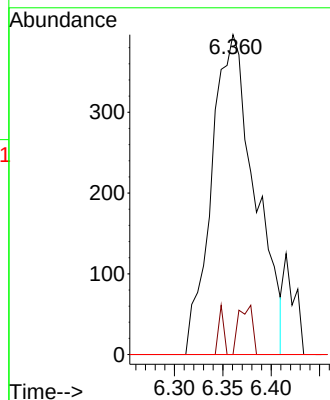
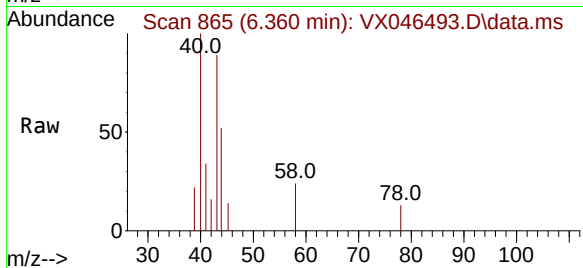




#43  
Isopropyl Acetate  
Concen: 0.512 ug/l  
RT: 6.360 min Scan# 81  
Delta R.T. 0.024 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

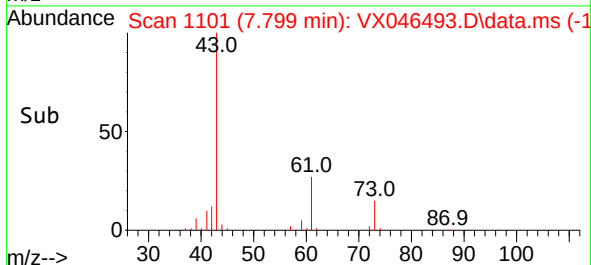
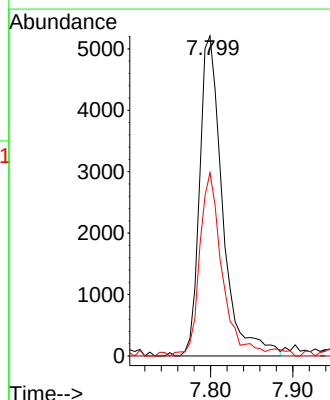
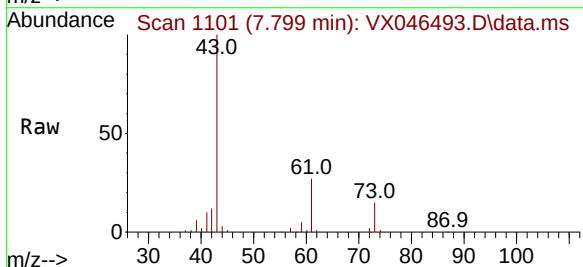
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

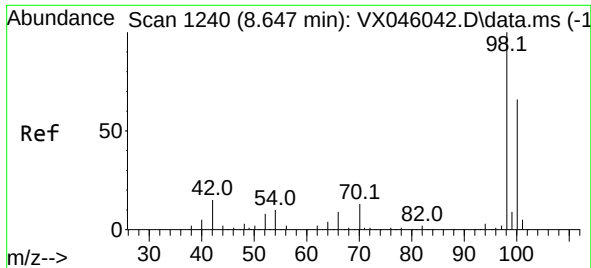
Tgt Ion: 43 Resp: 1234  
Ion Ratio Lower Upper  
43 100  
61 4.9 14.3 21.5#  
87 0.0 9.5 14.3#



#48  
Methyl methacrylate  
Concen: 8.203 ug/l  
RT: 7.799 min Scan# 1101  
Delta R.T. 0.110 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 41 Resp: 10100  
Ion Ratio Lower Upper  
41 100  
69 0.0 58.5 87.7#  
39 55.9 51.7 77.5

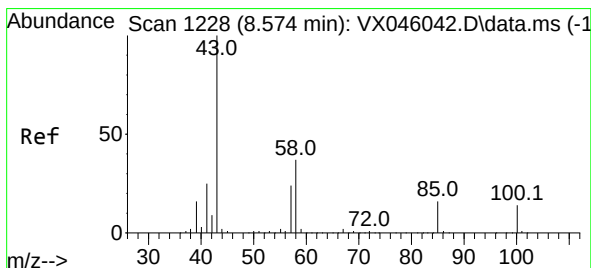
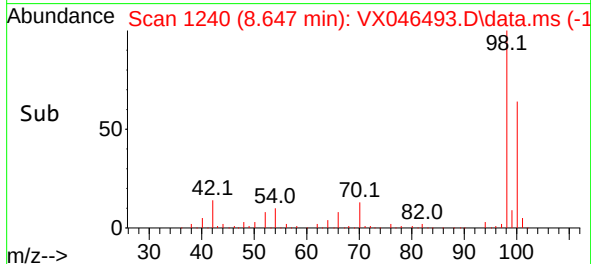
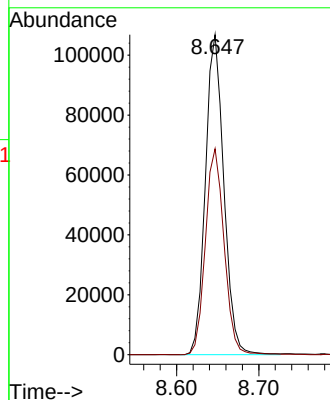
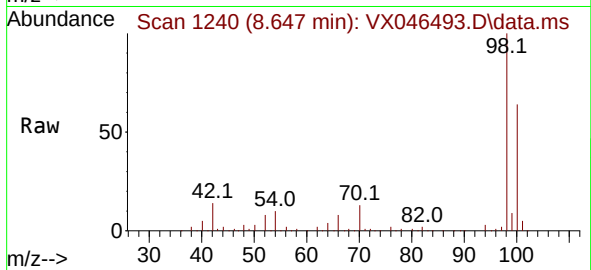




#50  
Toluene-d8  
Concen: 50.552 ug/l  
RT: 8.647 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

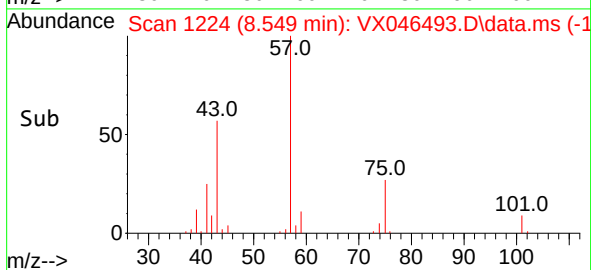
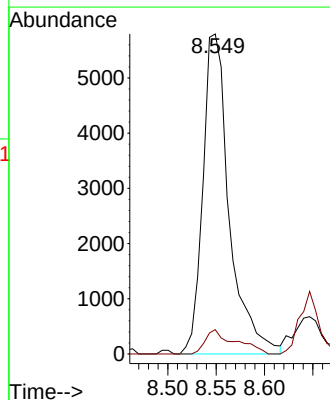
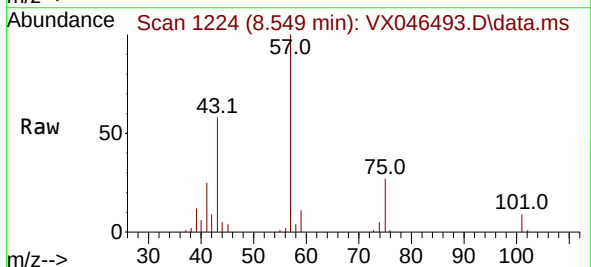
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

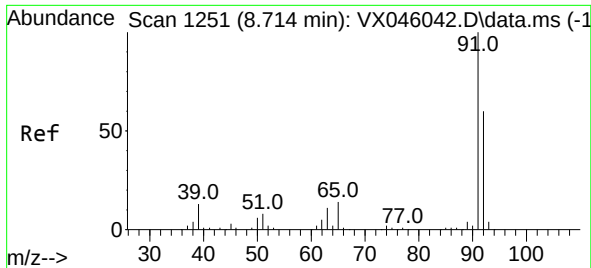
Tgt Ion: 98 Resp: 166570  
Ion Ratio Lower Upper  
98 100  
100 65.4 53.5 80.3



#51  
4-Methyl-2-Pentanone  
Concen: 6.900 ug/l  
RT: 8.549 min Scan# 1224  
Delta R.T. -0.025 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 43 Resp: 11043  
Ion Ratio Lower Upper  
43 100  
58 8.6 28.9 43.3#

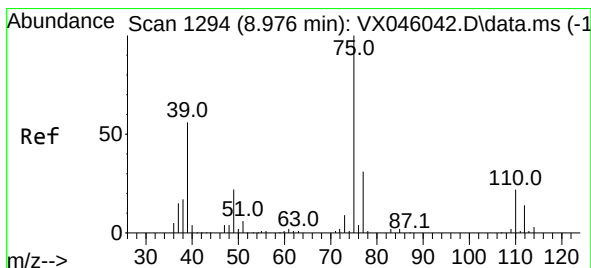
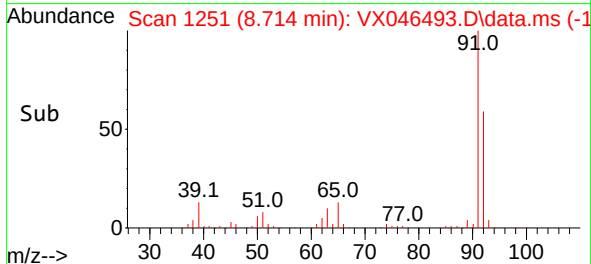
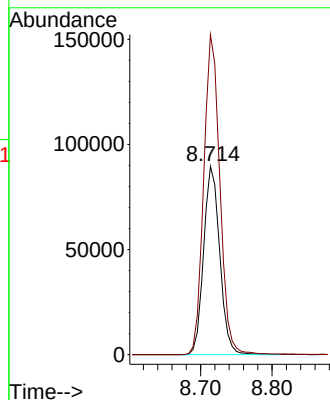
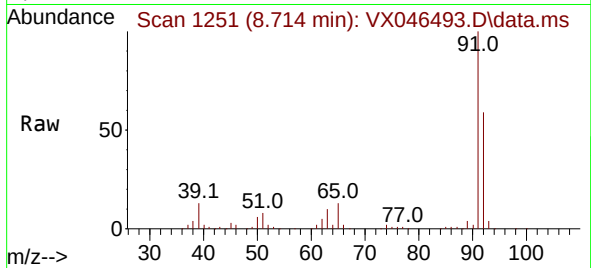




#52  
Toluene  
Concen: 61.172 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

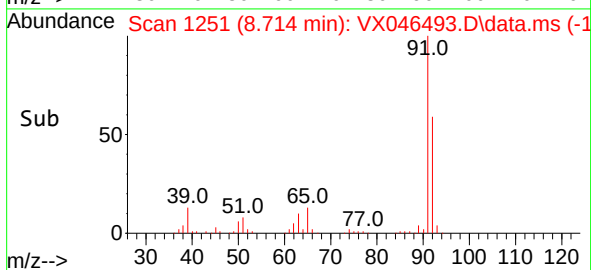
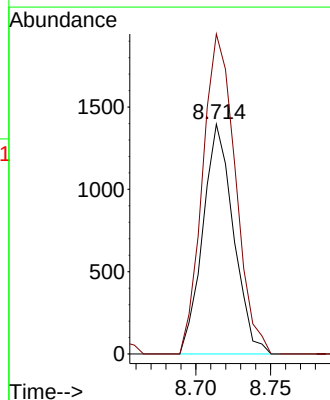
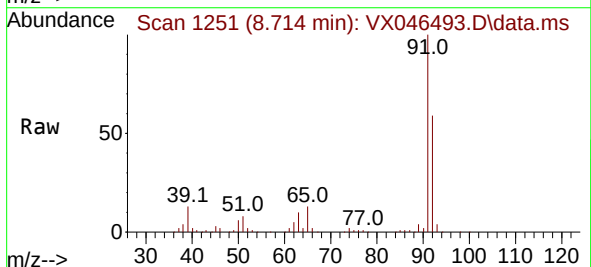
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

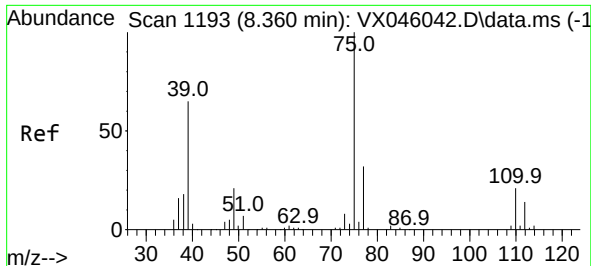
Tgt Ion: 92 Resp: 140536  
Ion Ratio Lower Upper  
92 100  
91 170.6 136.6 205.0



#53  
t-1,3-Dichloropropene  
Concen: 1.543 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. -0.262 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 75 Resp: 1985  
Ion Ratio Lower Upper  
75 100  
77 139.3 25.0 37.6#

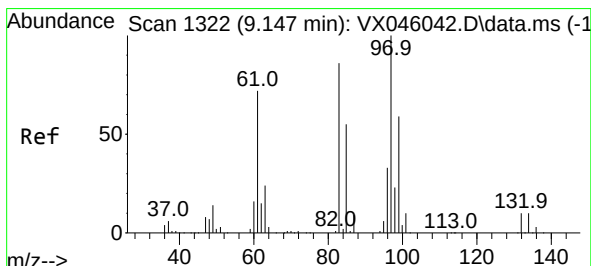
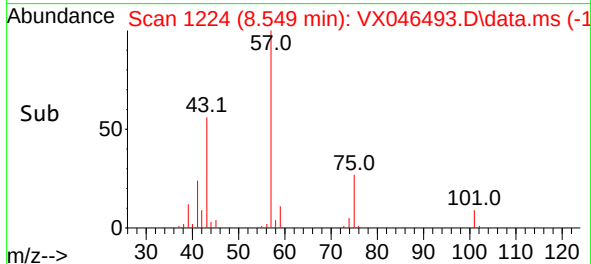
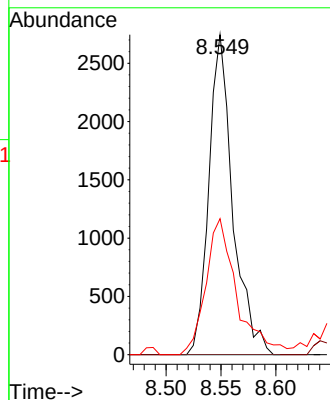
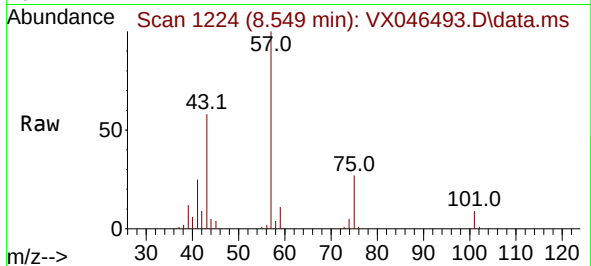




#54  
 cis-1,3-Dichloropropene  
 Concen: 2.933 ug/l  
 RT: 8.549 min Scan# 11  
 Delta R.T. 0.189 min  
 Lab File: VX046493.D  
 Acq: 04 Jun 2025 12:18

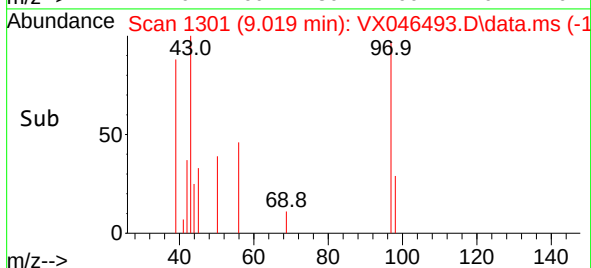
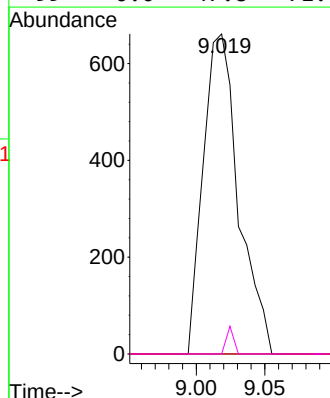
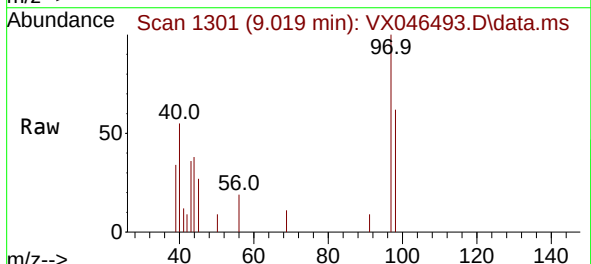
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 B3DL

Tgt Ion: 75 Resp: 4170  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 25.4 38.0#  
 39 42.5 52.2 78.4#

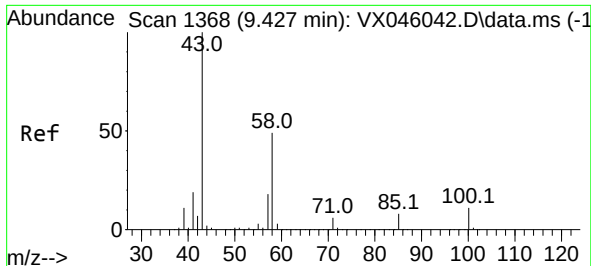


#55  
 1,1,2-Trichloroethane  
 Concen: 1.311 ug/l  
 RT: 9.019 min Scan# 1301  
 Delta R.T. -0.128 min  
 Lab File: VX046493.D  
 Acq: 04 Jun 2025 12:18

Tgt Ion: 97 Resp: 1188  
 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#



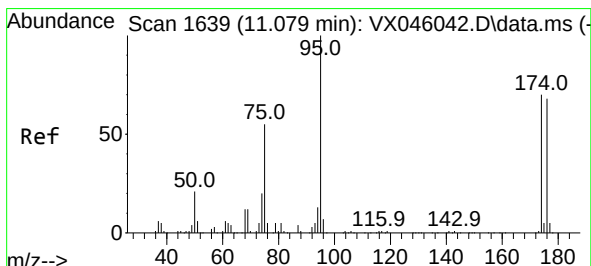
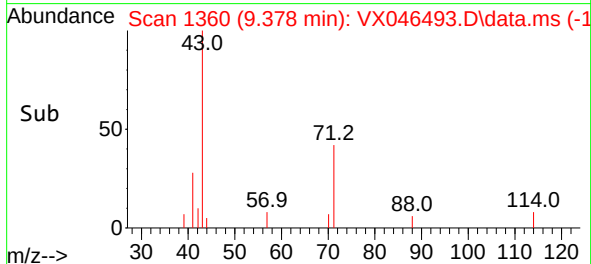
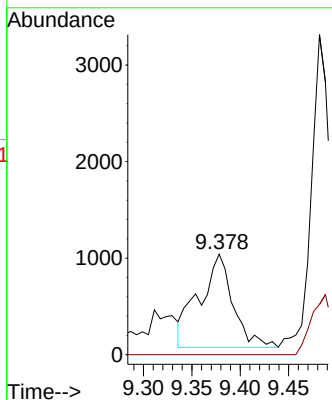
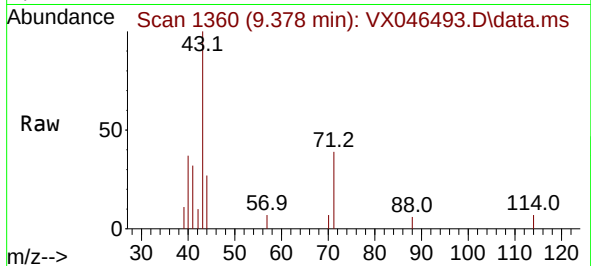




#59  
2-Hexanone  
Concen: 1.987 ug/l  
RT: 9.378 min Scan# 11  
Delta R.T. -0.049 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

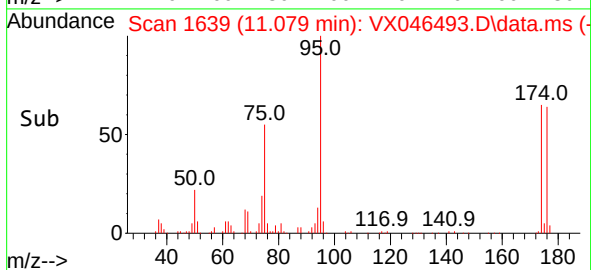
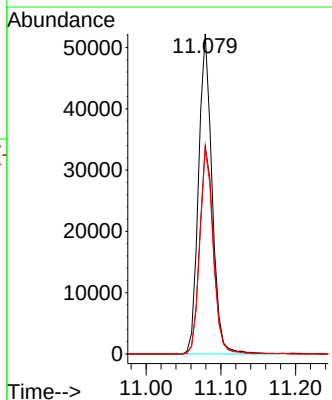
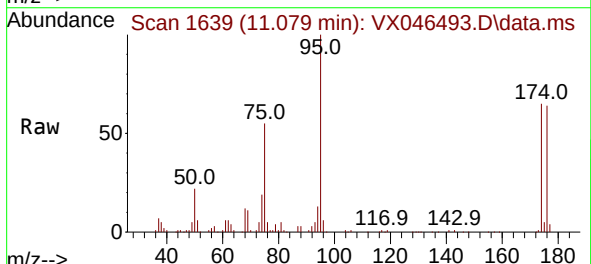
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

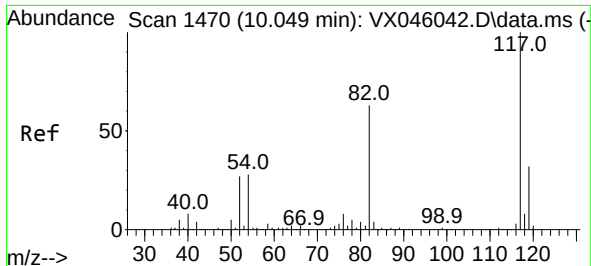
Tgt Ion: 43 Resp: 2352  
Ion Ratio Lower Upper  
43 100  
58 0.0 24.9 74.6#



#62  
4-Bromofluorobenzene  
Concen: 51.812 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 95 Resp: 65487  
Ion Ratio Lower Upper  
95 100  
174 66.1 0.0 135.8  
176 63.6 0.0 131.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1470

Delta R.T. 0.006 min

Lab File: VX046493.D

Acq: 04 Jun 2025 12:18

Instrument :

MSVOA\_X

ClientSampleId :

B3DL

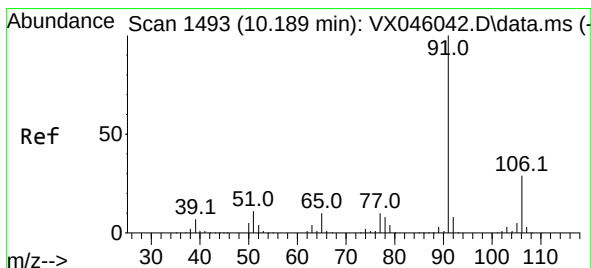
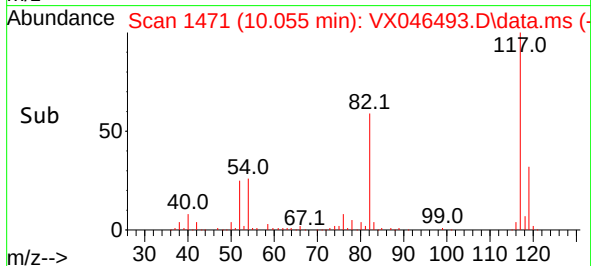
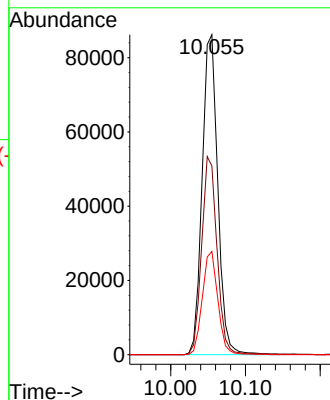
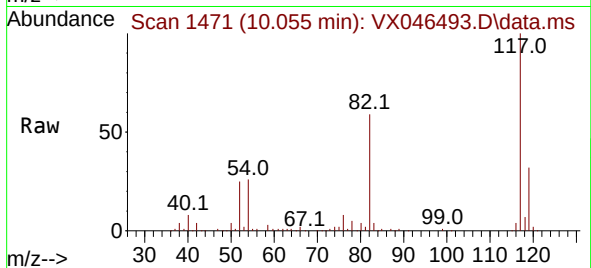
Tgt Ion:117 Resp: 125005

Ion Ratio Lower Upper

117 100

82 59.0 50.6 76.0

119 32.2 25.8 38.6



#67

Ethyl Benzene

Concen: 3.307 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.006 min

Lab File: VX046493.D

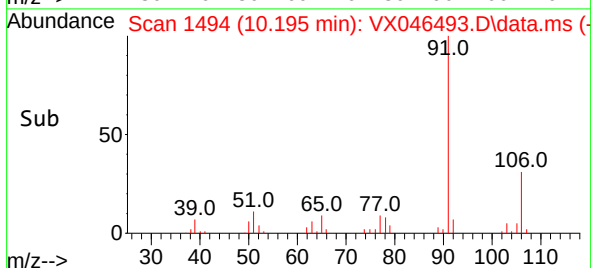
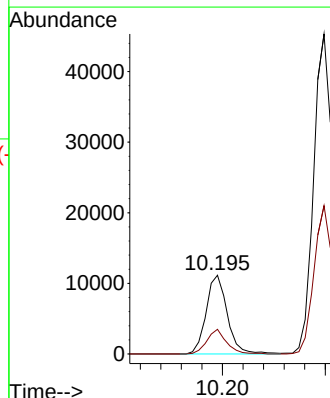
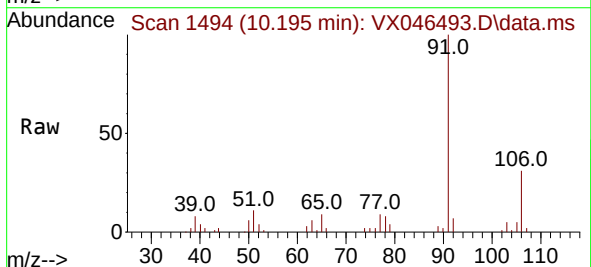
Acq: 04 Jun 2025 12:18

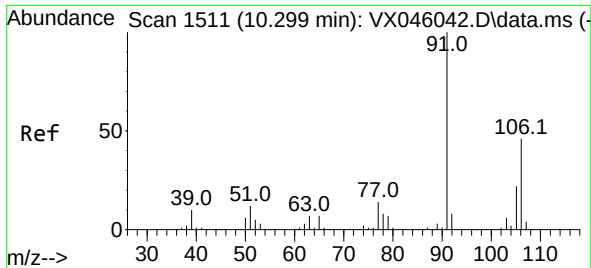
Tgt Ion: 91 Resp: 15948

Ion Ratio Lower Upper

91 100

106 31.2 23.4 35.2

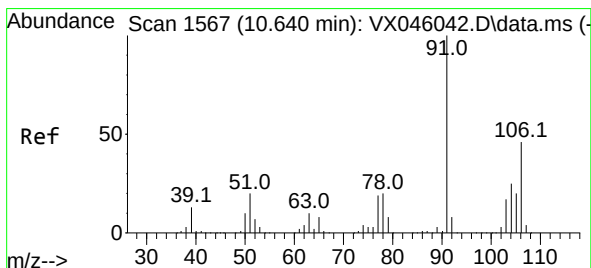
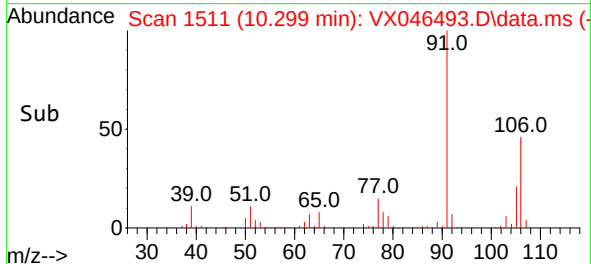
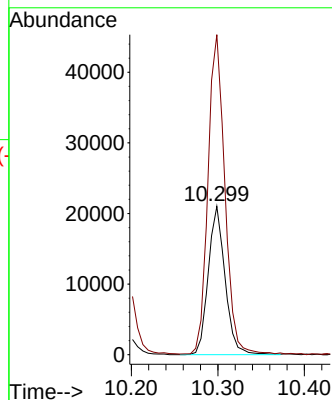
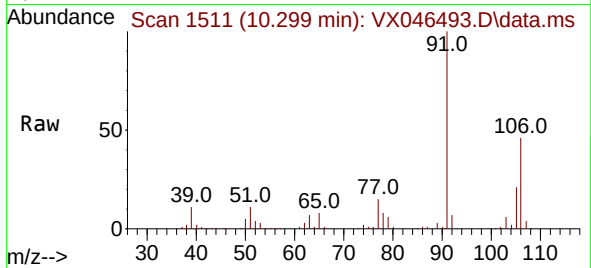




#68  
m/p-Xylenes  
Concen: 16.101 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

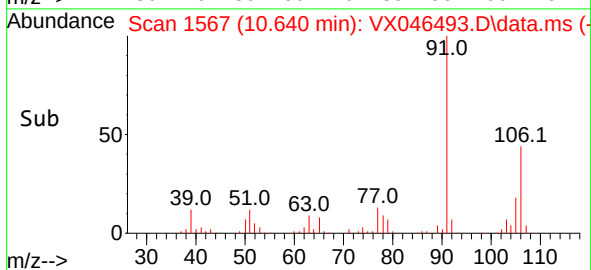
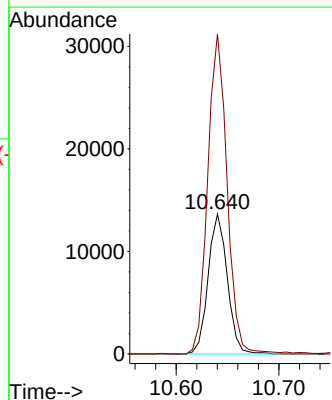
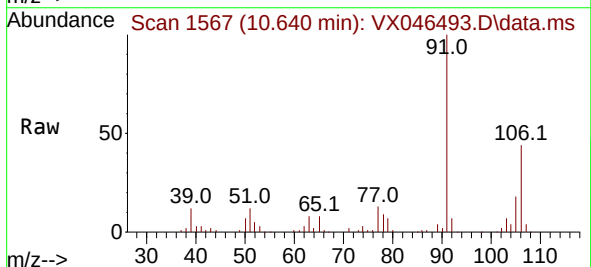
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

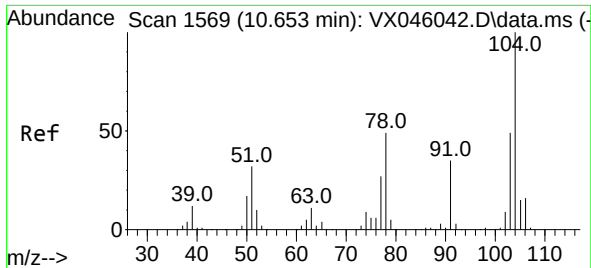
Tgt Ion:106 Resp: 28401  
Ion Ratio Lower Upper  
106 100  
91 217.8 171.2 256.8



#69  
o-Xylene  
Concen: 10.286 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion:106 Resp: 17688  
Ion Ratio Lower Upper  
106 100  
91 231.9 112.7 338.1

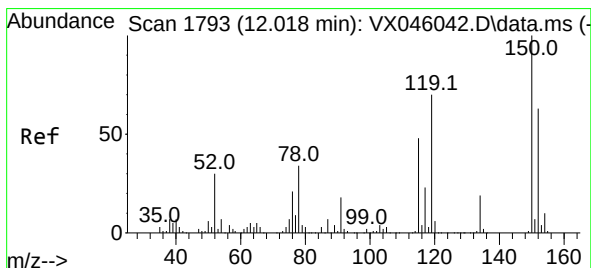
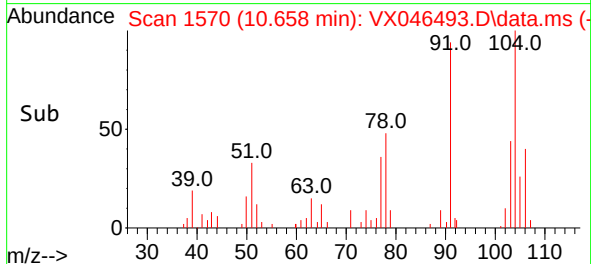
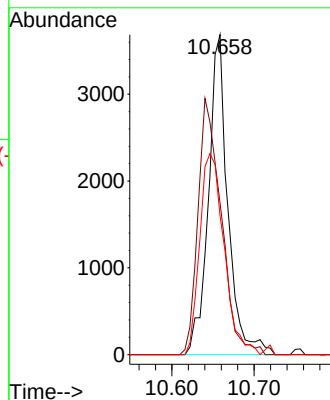
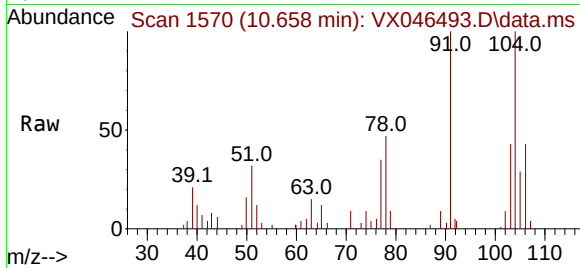




#70  
Styrene  
Concen: 2.154 ug/l  
RT: 10.658 min Scan# 1569  
Delta R.T. 0.006 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

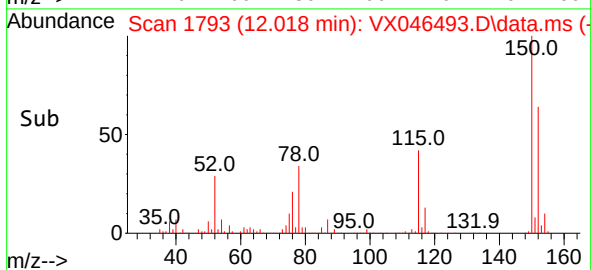
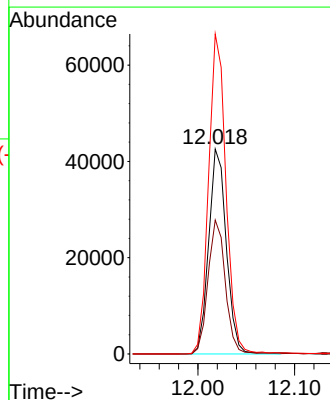
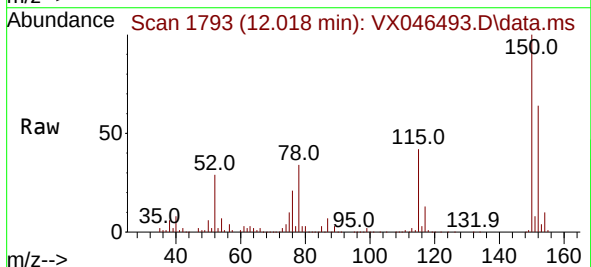
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

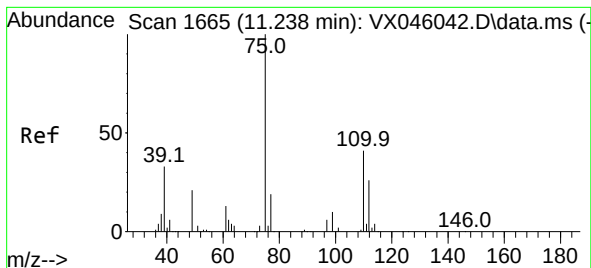
Tgt Ion:104 Resp: 6068  
Ion Ratio Lower Upper  
104 100  
78 95.2 45.7 68.5#  
103 78.5 43.7 65.5#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion:152 Resp: 54209  
Ion Ratio Lower Upper  
152 100  
115 63.7 46.9 140.7  
150 154.0 0.0 351.0





#76

1,2,3-Trichloropropane

Concen: 28.549 ug/l

RT: 11.079 min Scan# 1

Delta R.T. -0.159 min

Lab File: VX046493.D

Acq: 04 Jun 2025 12:18

Instrument :

MSVOA\_X

ClientSampleId :

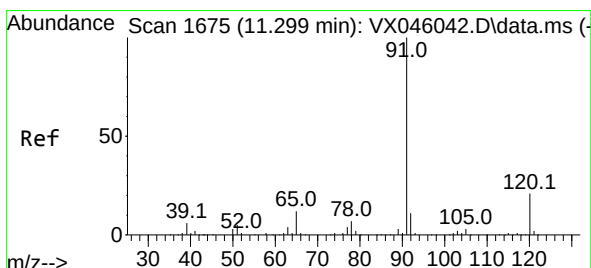
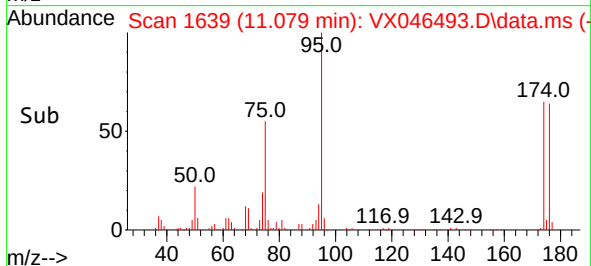
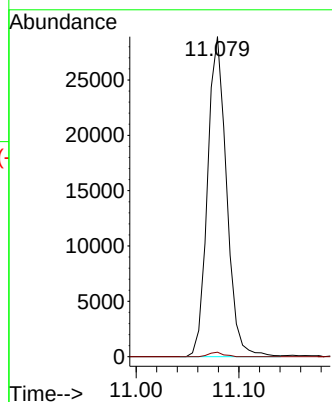
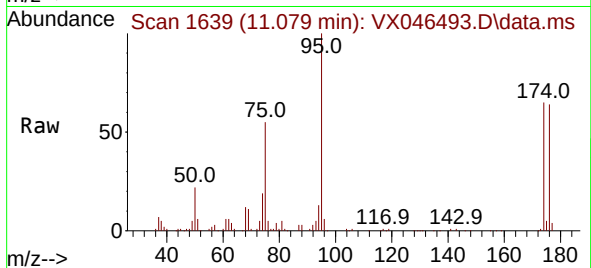
B3DL

Tgt Ion: 75 Resp: 37252

Ion Ratio Lower Upper

75 100

77 1.1 20.5 61.5#



#78

n-propylbenzene

Concen: 0.302 ug/l

RT: 11.311 min Scan# 1677

Delta R.T. 0.012 min

Lab File: VX046493.D

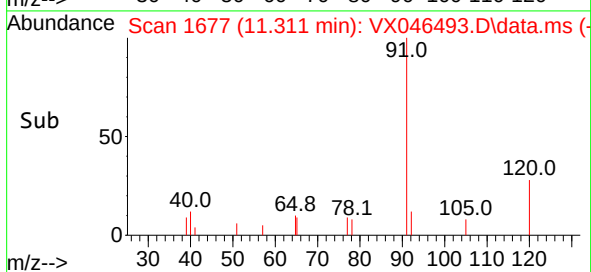
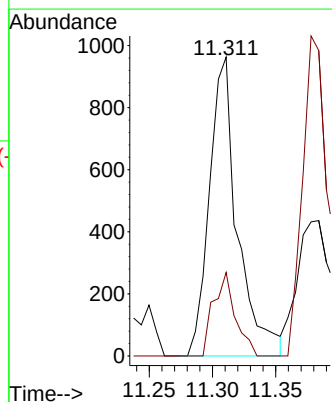
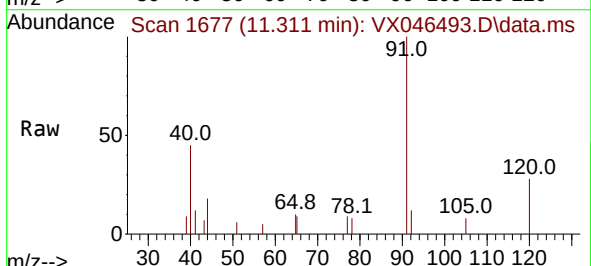
Acq: 04 Jun 2025 12:18

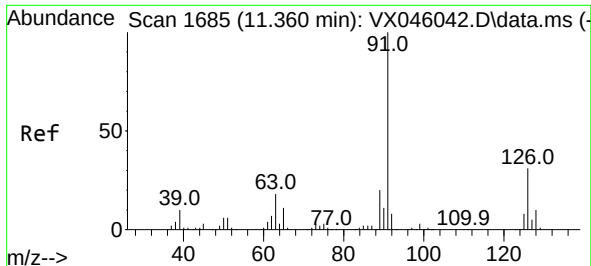
Tgt Ion: 91 Resp: 1484

Ion Ratio Lower Upper

91 100

120 21.8 10.8 32.4

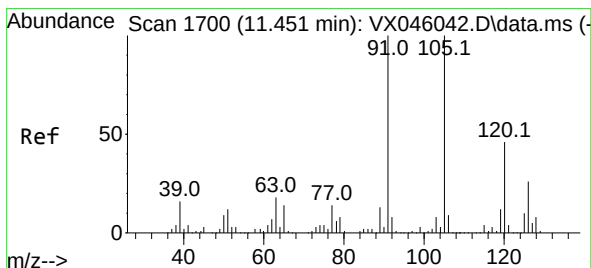
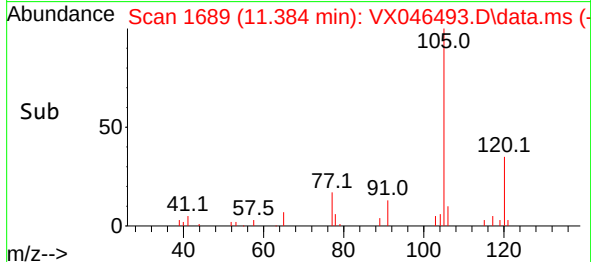
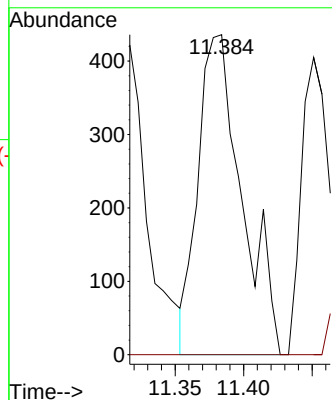
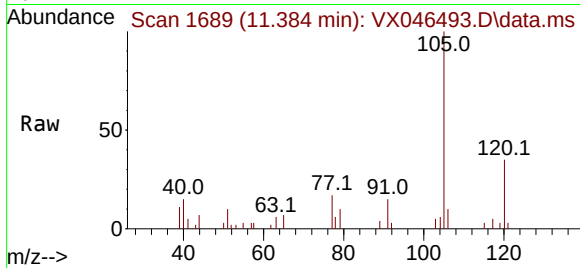




#79  
2-Chlorotoluene  
Concen: 0.307 ug/l  
RT: 11.384 min Scan# 1689  
Delta R.T. 0.024 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

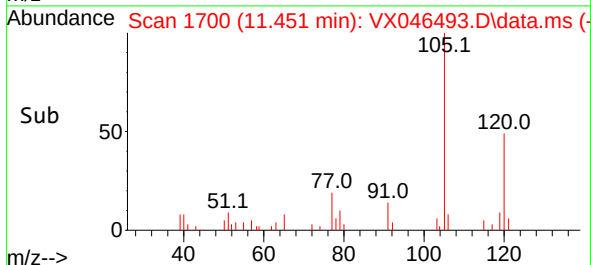
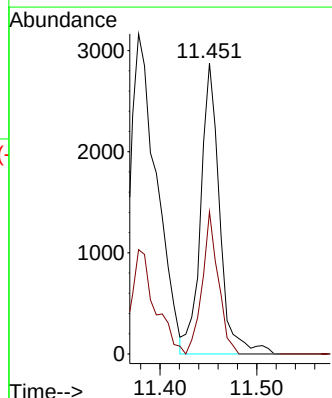
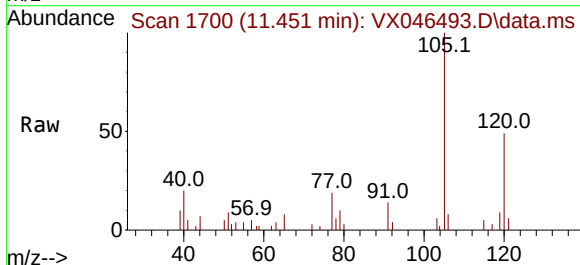
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

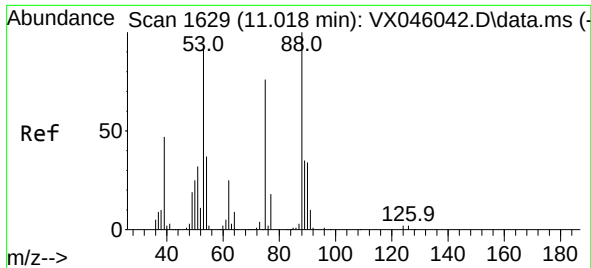
Tgt Ion: 91 Resp: 973  
Ion Ratio Lower Upper  
91 100  
126 0.0 15.6 46.7#



#80  
1,3,5-Trimethylbenzene  
Concen: 1.112 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 105 Resp: 3920  
Ion Ratio Lower Upper  
105 100  
120 41.3 23.1 69.2

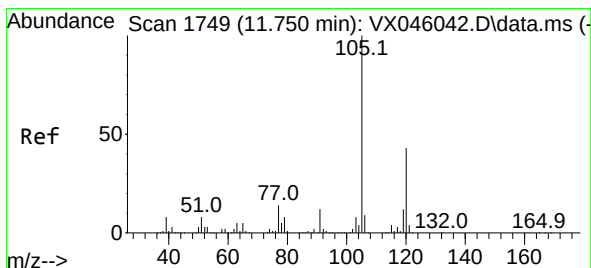
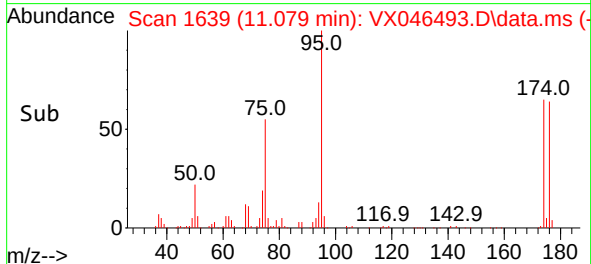
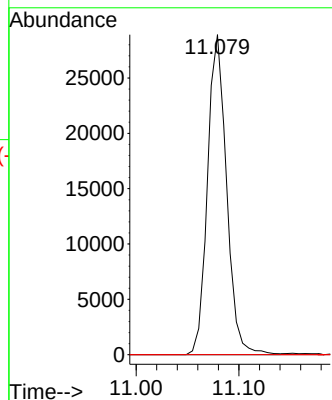
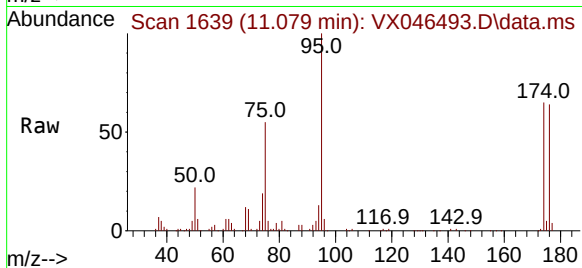




#81  
trans-1,4-Dichloro-2-butene  
Concen: 92.947 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

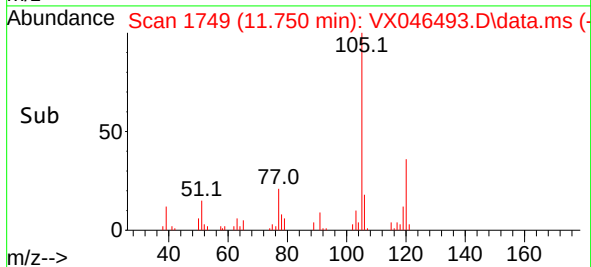
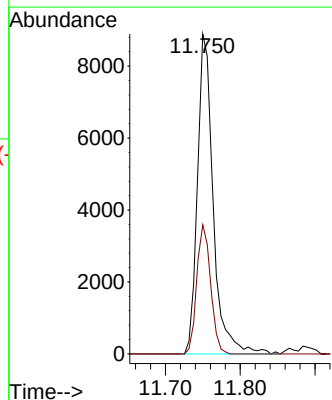
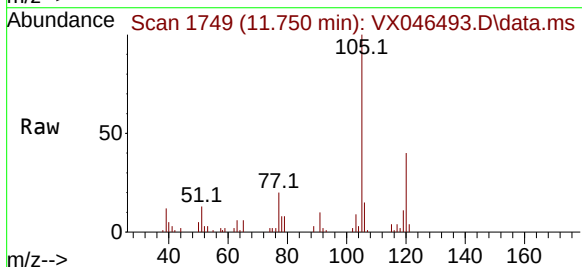
Instrument :  
MSVOA\_X  
ClientSampleId :  
B3DL

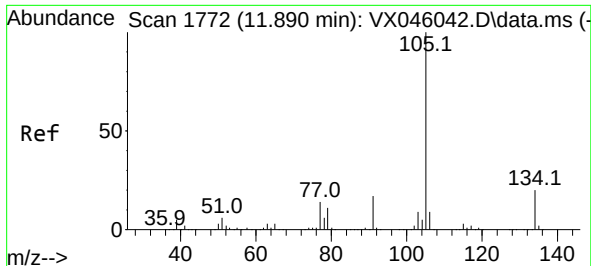
Tgt Ion: 75 Resp: 37252  
Ion Ratio Lower Upper  
75 100  
53 0.0 100.5 150.7#  
89 0.0 37.0 55.6#



#84  
1,2,4-Trimethylbenzene  
Concen: 3.650 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.000 min  
Lab File: VX046493.D  
Acq: 04 Jun 2025 12:18

Tgt Ion: 105 Resp: 13034  
Ion Ratio Lower Upper  
105 100  
120 35.4 21.2 63.6

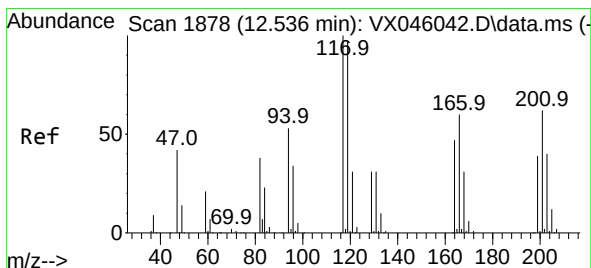
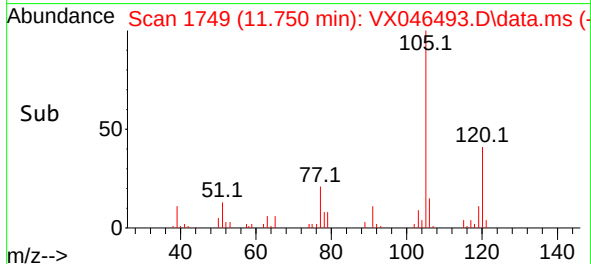
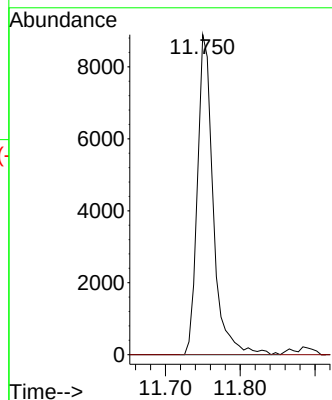
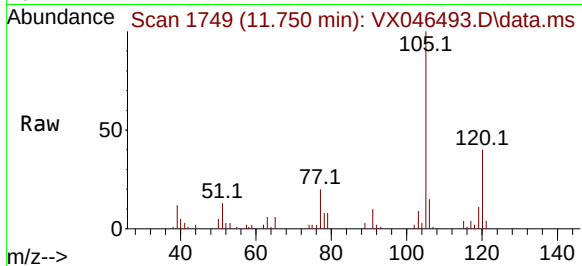




#85  
 sec-Butylbenzene  
 Concen: 2.989 ug/l  
 RT: 11.750 min Scan# 11  
 Delta R.T. -0.140 min  
 Lab File: VX046493.D  
 Acq: 04 Jun 2025 12:18

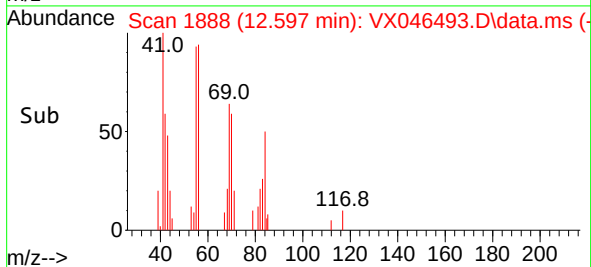
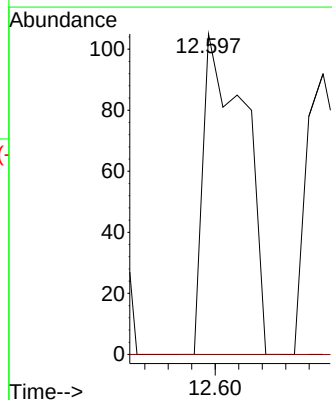
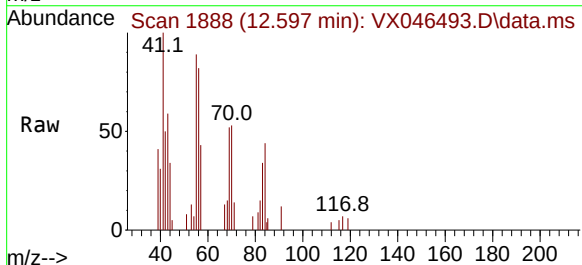
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 B3DL

Tgt Ion:105 Resp: 13034  
 Ion Ratio Lower Upper  
 105 100  
 134 0.0 9.7 29.1#

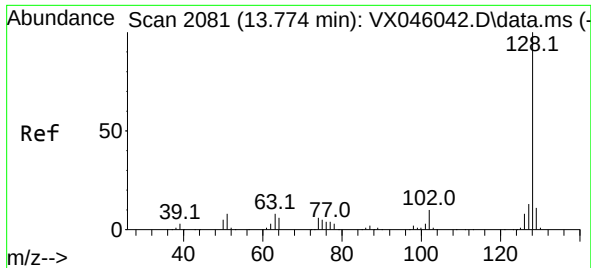


#90  
 Hexachloroethane  
 Concen: 0.202 ug/l  
 RT: 12.597 min Scan# 1888  
 Delta R.T. 0.061 min  
 Lab File: VX046493.D  
 Acq: 04 Jun 2025 12:18

Tgt Ion:117 Resp: 128  
 Ion Ratio Lower Upper  
 117 100  
 201 0.0 31.6 94.7#







#95

Naphthalene

Concen: 21.189 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX046493.D

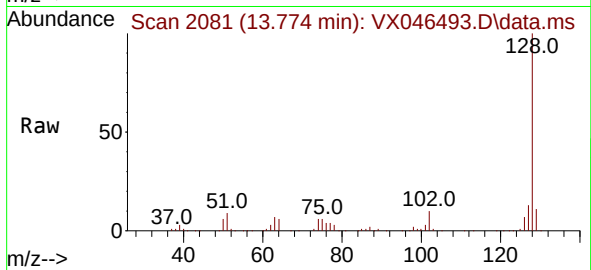
Acq: 04 Jun 2025 12:18

Instrument :

MSVOA\_X

ClientSampleId :

B3DL



Tgt Ion:128 Resp: 80094

Ion Ratio Lower Upper

128 100

127 12.8 10.4 15.6

129 11.2 8.6 13.0

