

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102124\  
 Data File : VX043457.D  
 Acq On : 21 Oct 2024 16:12  
 Operator : JC/MD  
 Sample : P4419-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Oct 22 02:40:45 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100124W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 02 16:50:57 2024  
 Response via : Initial Calibration

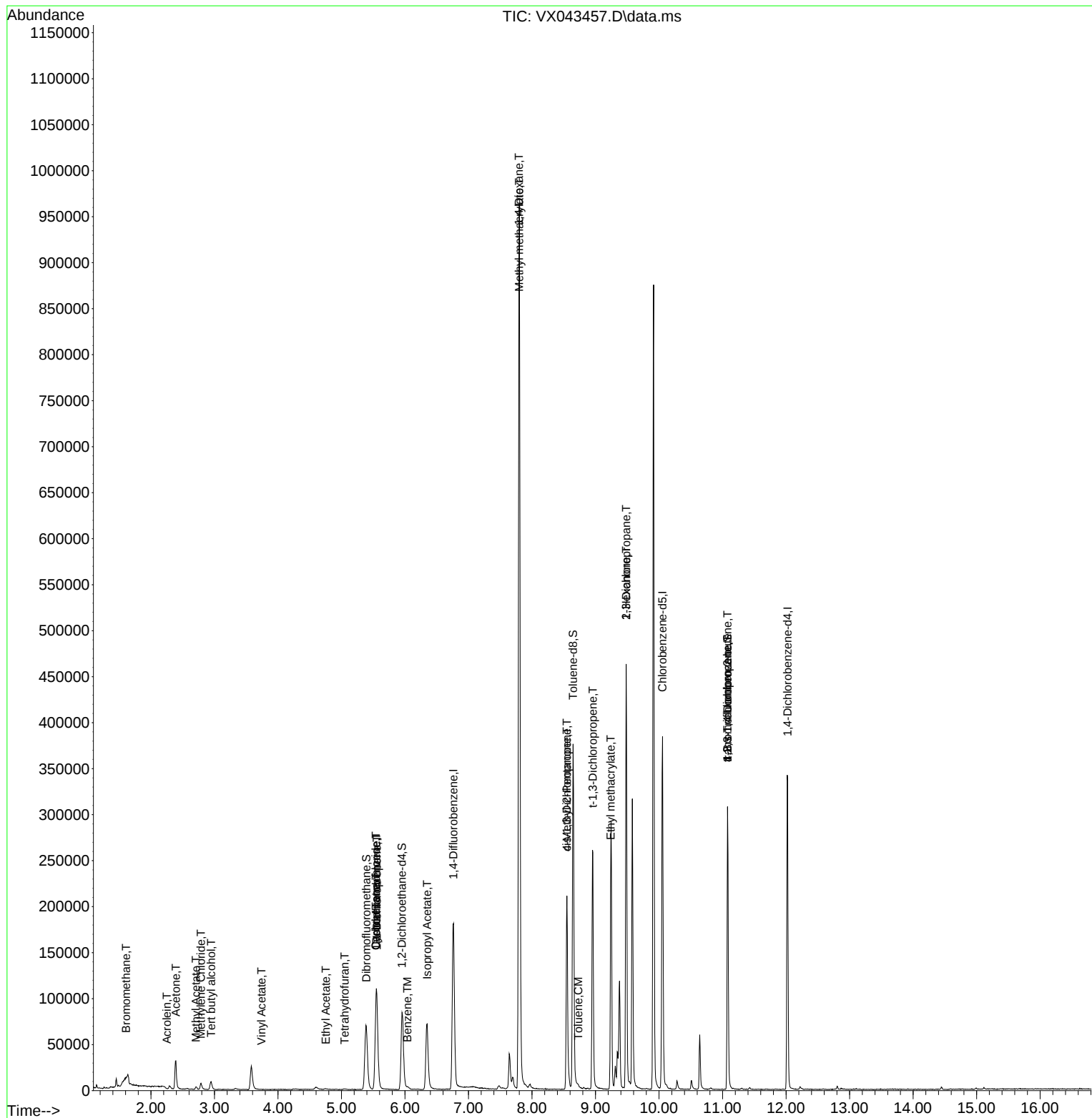
| Compound                      | R.T.           | QIon | Response            | Conc   | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|--------|--------|----------|
| -----                         |                |      |                     |        |        |          |
| Internal Standards            |                |      |                     |        |        |          |
| 1) Pentafluorobenzene         | 5.550          | 168  | 99072               | 50.000 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 187839              | 50.000 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 167921              | 50.000 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 71876               | 50.000 | ug/l   | 0.00     |
| System Monitoring Compounds   |                |      |                     |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.952          | 65   | 89014               | 55.015 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 74 - 125 |      | Recovery = 110.020% |        |        |          |
| 35) Dibromofluoromethane      | 5.391          | 113  | 63591               | 49.089 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = 98.180%  |        |        |          |
| 50) Toluene-d8                | 8.647          | 98   | 223329              | 49.748 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 86 - 113 |      | Recovery = 99.500%  |        |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 83160               | 50.990 | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 77 - 121 |      | Recovery = 101.980% |        |        |          |
| Target Compounds              |                |      |                     |        |        |          |
|                               |                |      |                     |        | Qvalue |          |
| 5) Bromomethane               | 1.605          | 94   | 121                 | 0.249  | ug/l # | 2        |
| 11) Tert butyl alcohol        | 2.947          | 59   | 4981                | 16.178 | ug/l # | 71       |
| 13) Acrolein                  | 2.252          | 56   | 208                 | 0.715  | ug/l # | 71       |
| 16) Acetone                   | 2.392          | 43   | 37900               | 56.091 | ug/l   | 97       |
| 18) Methyl Acetate            | 2.709          | 43   | 3998                | 2.359  | ug/l # | 89       |
| 20) Methylene Chloride        | 2.788          | 84   | 3383                | 2.715  | ug/l # | 92       |
| 23) Vinyl Acetate             | 3.739          | 43   | 45                  | 6.350  | ug/l # | 71       |
| 29) Tetrahydrofuran           | 5.050          | 42   | 534                 | 0.905  | ug/l # | 73       |
| 31) Cyclohexane               | 5.544          | 56   | 2427                | 1.390  | ug/l # | 1        |
| 36) 1,1-Dichloropropene       | 5.556          | 75   | 8709                | 5.322  | ug/l # | 52       |
| 37) Ethyl Acetate             | 4.751          | 43   | 1371                | 0.698  | ug/l # | 83       |
| 38) Carbon Tetrachloride      | 5.544          | 117  | 11097               | 5.728  | ug/l # | 16       |
| 40) Benzene                   | 6.038          | 78   | 2821                | 0.569  | ug/l   | 91       |
| 43) Isopropyl Acetate         | 6.348          | 43   | 104774              | 32.277 | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.799          | 41   | 89219               | 56.017 | ug/l # | 44       |
| 49) 1,4-Dioxane               | 7.793          | 88   | 87                  | 2.810  | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 8.549          | 43   | 78914               | 40.027 | ug/l # | 47       |
| 52) Toluene                   | 8.726          | 92   | 761                 | 0.245  | ug/l   | 75       |
| 53) t-1,3-Dichloropropene     | 8.958          | 75   | 589                 | 0.309  | ug/l # | 43       |
| 54) cis-1,3-Dichloropropene   | 8.549          | 75   | 33305               | 16.290 | ug/l # | 57       |
| 56) Ethyl methacrylate        | 9.238          | 69   | 719                 | 0.356  | ug/l # | 1        |
| 57) 1,3-Dichloropropane       | 9.482          | 76   | 3996                | 1.898  | ug/l # | 43       |
| 59) 2-Hexanone                | 9.482          | 43   | 58782               | 39.428 | ug/l # | 52       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 44833               | 28.121 | ug/l # | 34       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 44833               | 72.880 | ug/l # | 8        |
| -----                         |                |      |                     |        |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102124\  
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Sample : P4419-04  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Oct 22 02:40:45 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X100124W.M  
Quant Title : SW846 8260  
QLast Update : Wed Oct 02 16:50:57 2024  
Response via : Initial Calibration

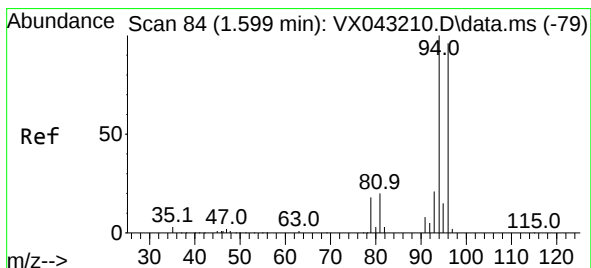
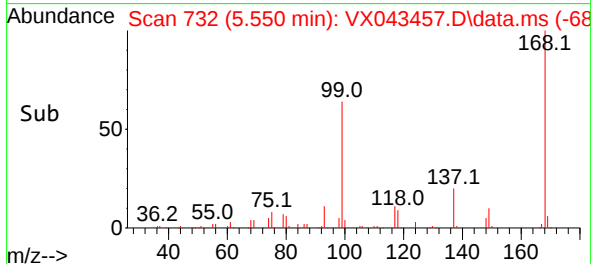
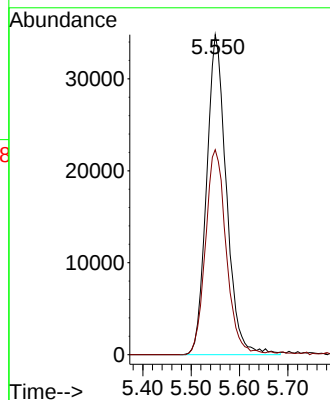
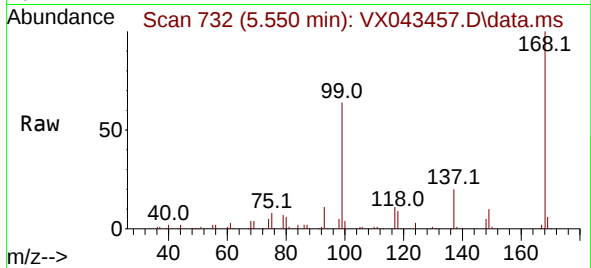




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

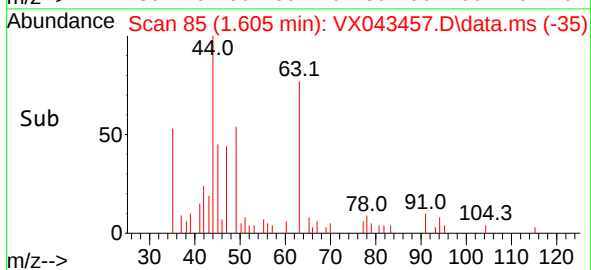
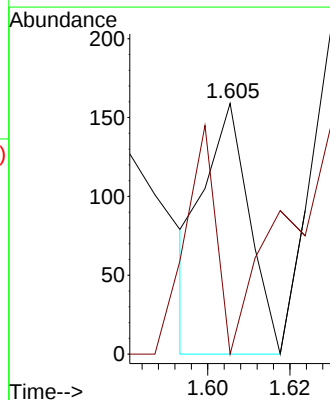
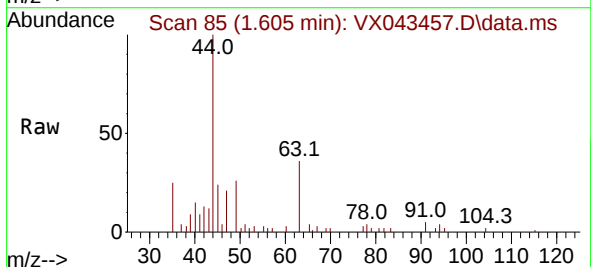
Instrument :  
MSVOA\_X  
ClientSampleId :

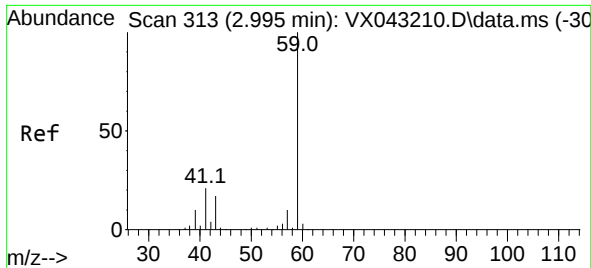
Tgt Ion:168 Resp: 99072  
Ion Ratio Lower Upper  
168 100  
99 64.1 49.7 74.5



#5  
Bromomethane  
Concen: 0.249 ug/l  
RT: 1.605 min Scan# 85  
Delta R.T. 0.006 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Tgt Ion: 94 Resp: 121  
Ion Ratio Lower Upper  
94 100  
96 0.0 76.6 115.0#

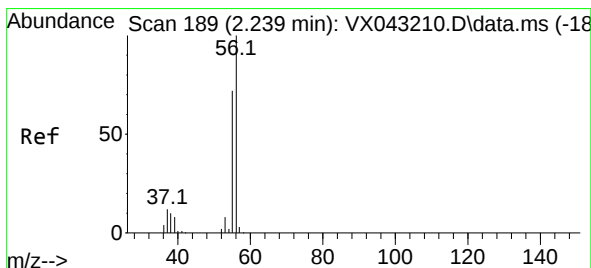
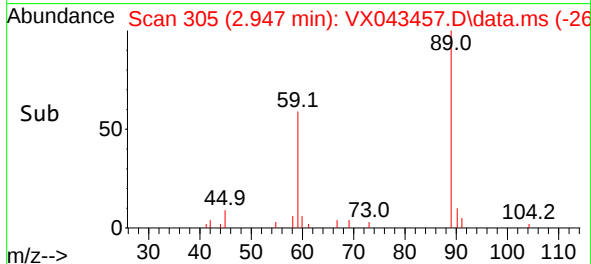
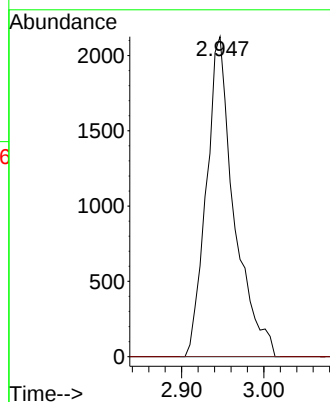
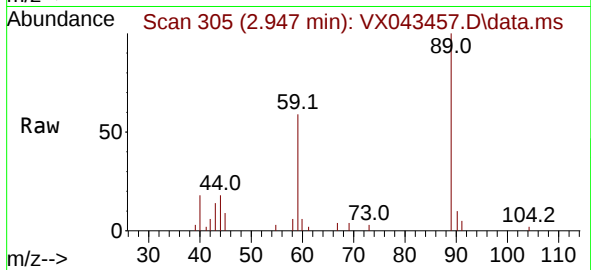




#11  
Tert butyl alcohol  
Concen: 16.178 ug/l  
RT: 2.947 min Scan# 305  
Delta R.T. -0.049 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

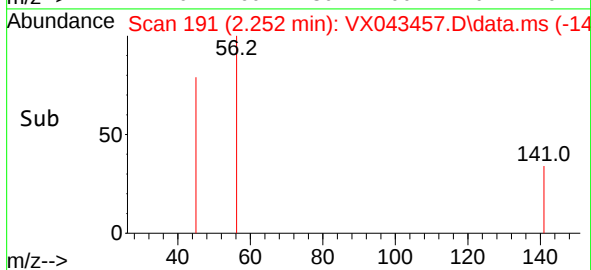
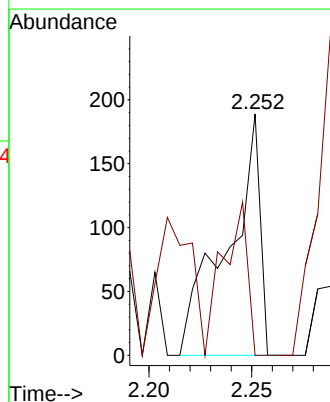
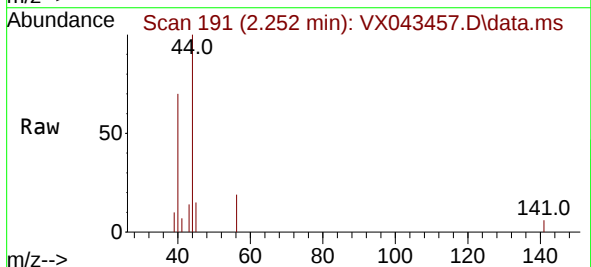
Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion: 59 Resp: 4981  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.6 13.0#



#13  
Acrolein  
Concen: 0.715 ug/l  
RT: 2.252 min Scan# 191  
Delta R.T. 0.012 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Tgt Ion: 56 Resp: 208  
Ion Ratio Lower Upper  
56 100  
55 47.6 57.4 86.0#

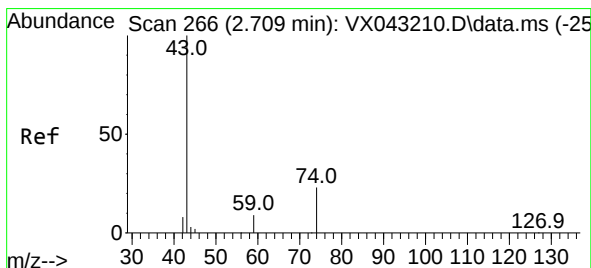
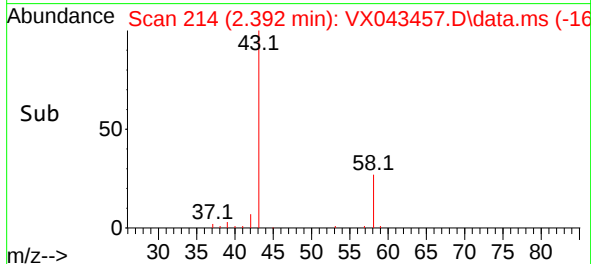
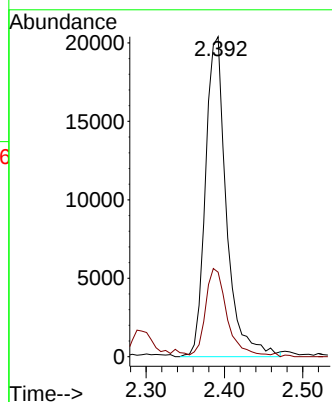
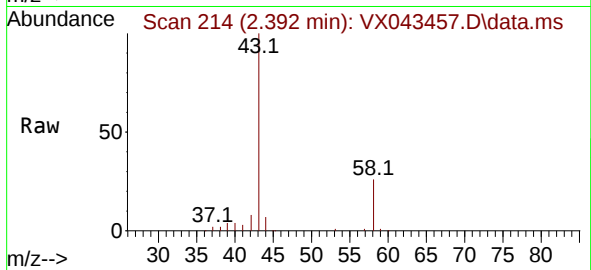




#16  
Acetone  
Concen: 56.091 ug/l  
RT: 2.392 min Scan# 213  
Delta R.T. 0.006 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

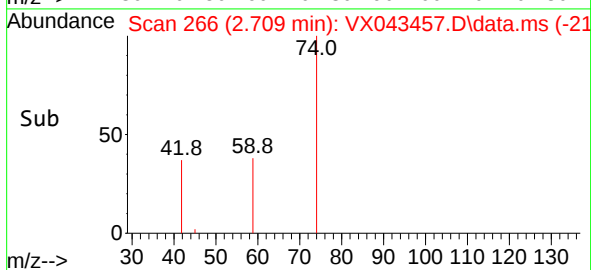
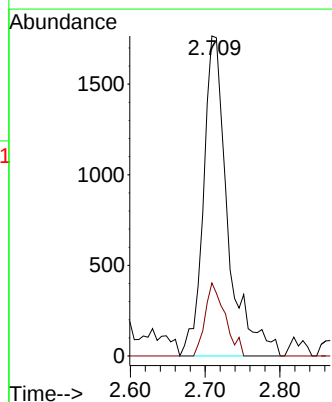
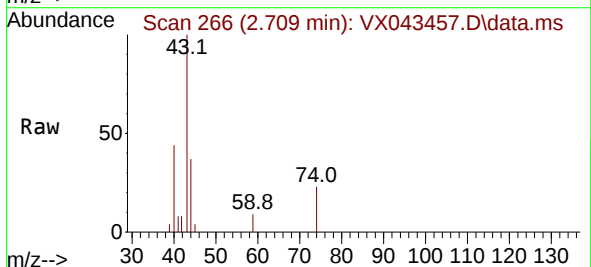
Instrument :  
MSVOA\_X  
ClientSampleId :

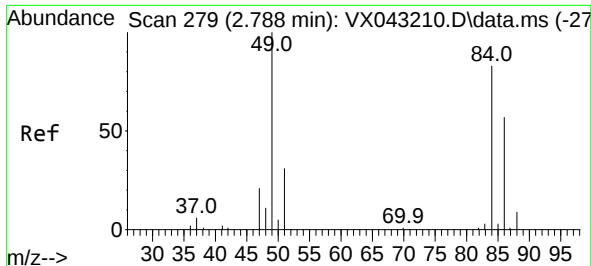
Tgt Ion: 43 Resp: 37900  
Ion Ratio Lower Upper  
43 100  
58 26.4 22.6 33.8



#18  
Methyl Acetate  
Concen: 2.359 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. -0.000 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

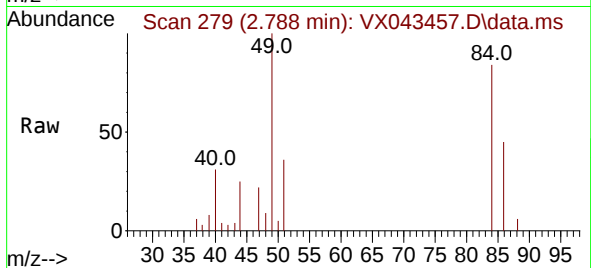
Tgt Ion: 43 Resp: 3998  
Ion Ratio Lower Upper  
43 100  
74 18.6 19.1 28.7#



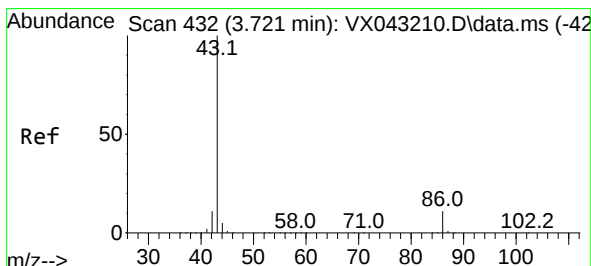
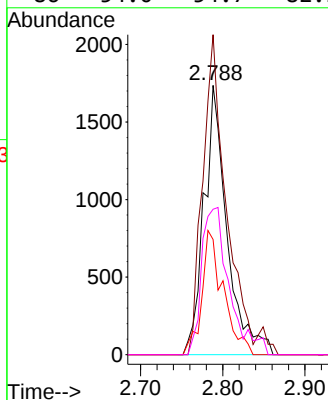
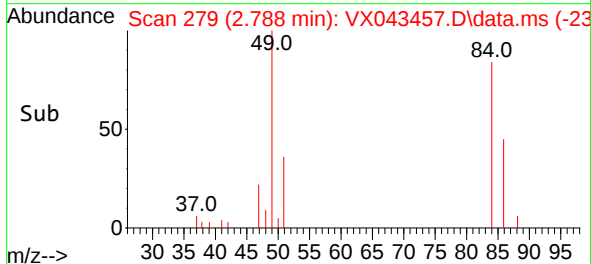


#20  
Methylene Chloride  
Concen: 2.715 ug/l  
RT: 2.788 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Instrument :  
MSVOA\_X  
ClientSampleId :

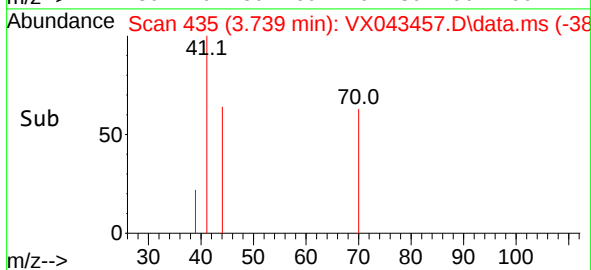
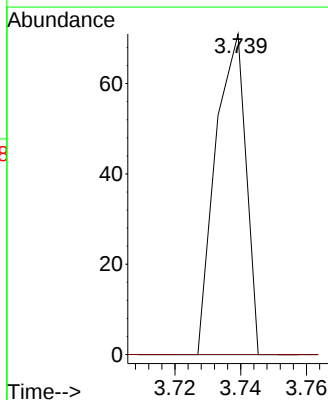
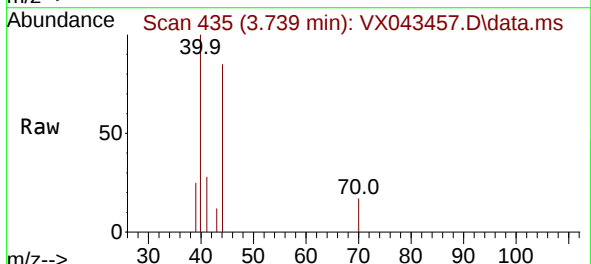


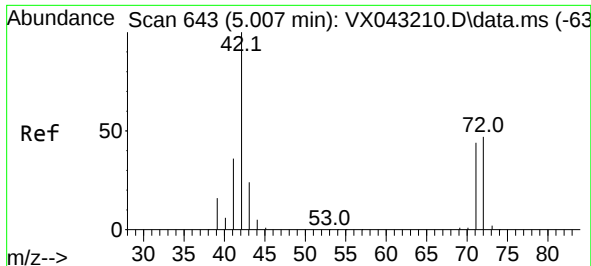
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 3383  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 118.8 | 96.7  | 145.1 |
| 51       | 42.8  | 30.4  | 45.6  |
| 86       | 54.0  | 54.7  | 82.1# |



#23  
Vinyl Acetate  
Concen: 6.350 ug/l  
RT: 3.739 min Scan# 435  
Delta R.T. 0.018 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 45    |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 86       | 0.0   | 8.8   | 13.2# |





#29

Tetrahydrofuran

Concen: 0.905 ug/l

RT: 5.050 min Scan# 61

Delta R.T. 0.043 min

Lab File: VX043457.D

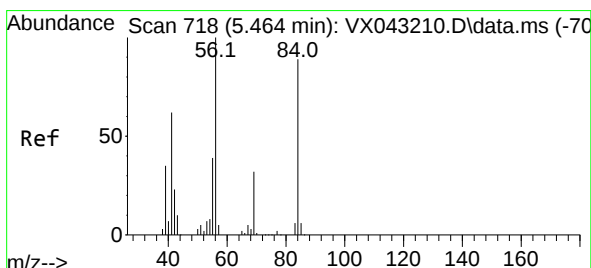
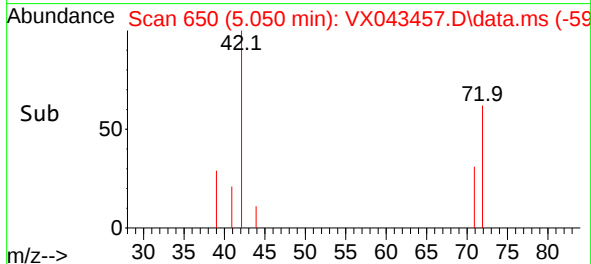
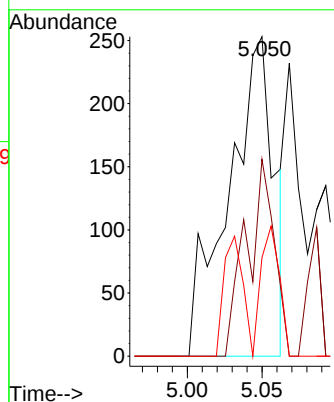
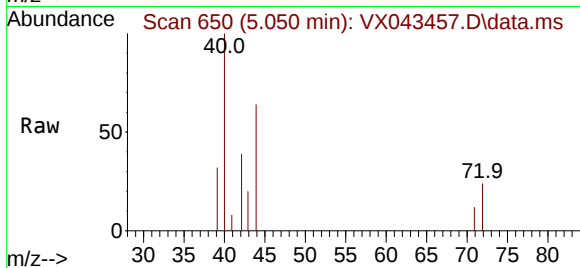
Acq: 21 Oct 2024 16:12

Instrument :

MSVOA\_X

ClientSampleId :

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 534   |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 37.6  | 37.7  | 56.5# |
| 71       | 16.7  | 34.6  | 52.0# |



#31

Cyclohexane

Concen: 1.390 ug/l

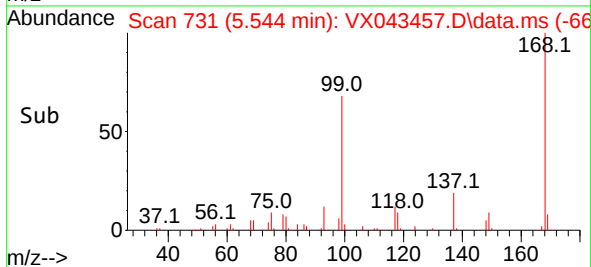
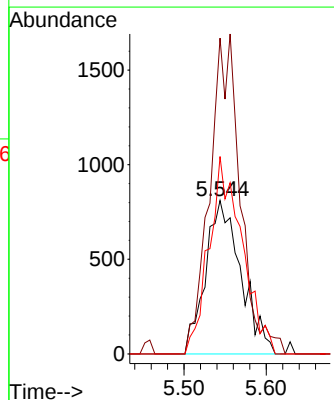
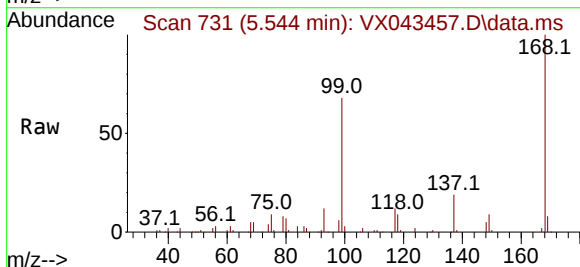
RT: 5.544 min Scan# 731

Delta R.T. 0.079 min

Lab File: VX043457.D

Acq: 21 Oct 2024 16:12

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 56    | Resp: | 2427   |
| Ion      | Ratio | Lower | Upper  |
| 56       | 100   |       |        |
| 69       | 205.8 | 25.8  | 38.6#  |
| 84       | 128.6 | 71.1  | 106.7# |

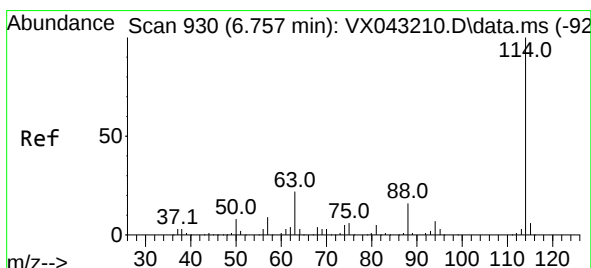
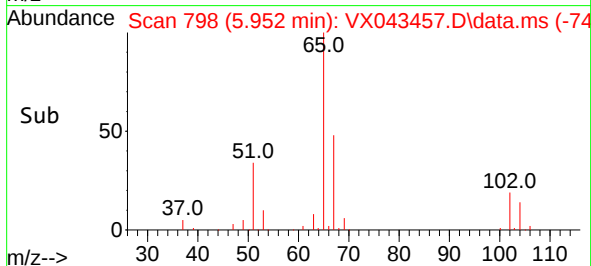
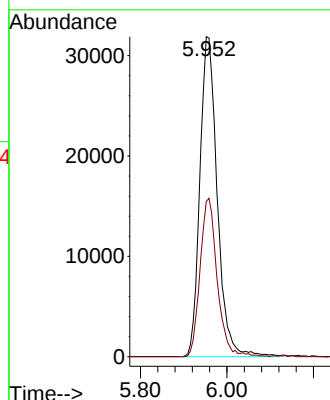
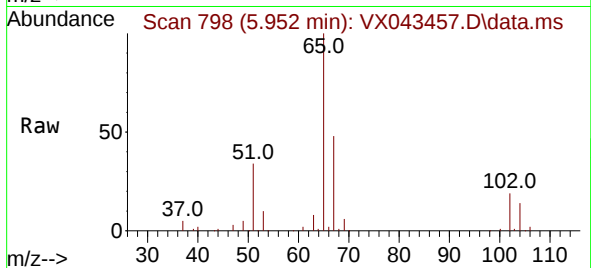




#33  
 1,2-Dichloroethane-d4  
 Concen: 55.015 ug/l  
 RT: 5.952 min Scan# 798  
 Delta R.T. 0.000 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

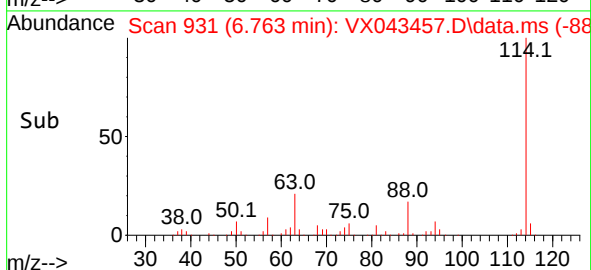
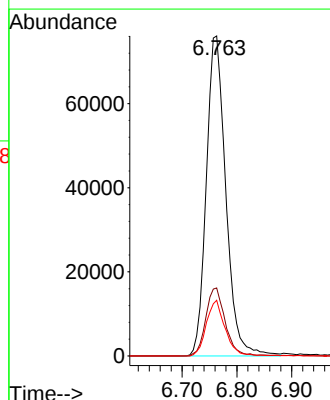
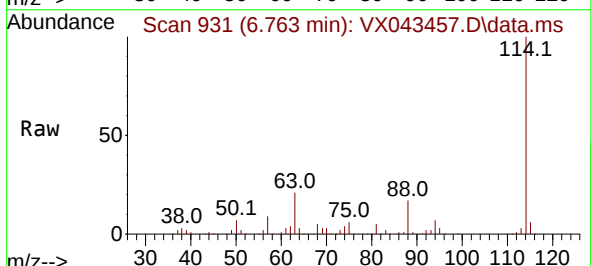
Instrument :  
 MSVOA\_X  
 ClientSampleId :

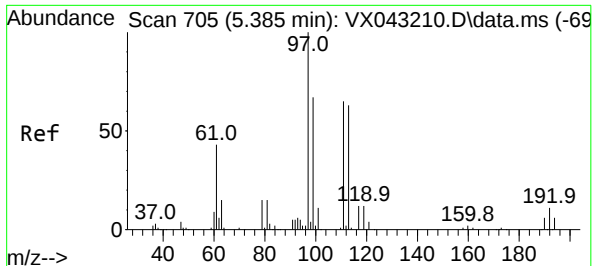
Tgt Ion: 65 Resp: 89014  
 Ion Ratio Lower Upper  
 65 100  
 67 48.7 0.0 99.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.763 min Scan# 931  
 Delta R.T. 0.006 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

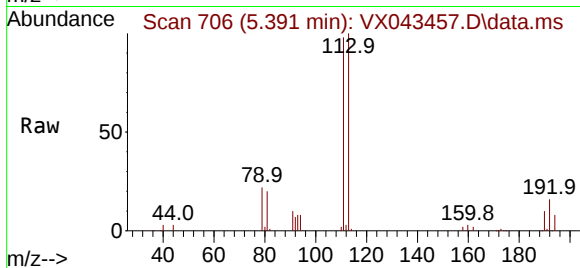
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 Ion Ratio Lower Upper  
 114 100  
 63 21.2 0.0 43.0  
 88 17.4 0.0 33.0



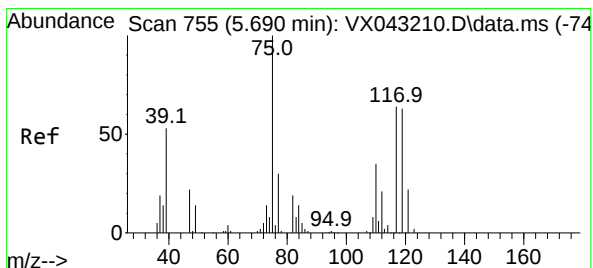
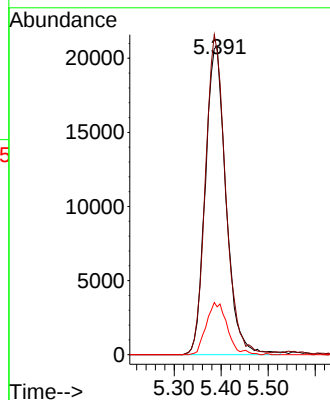
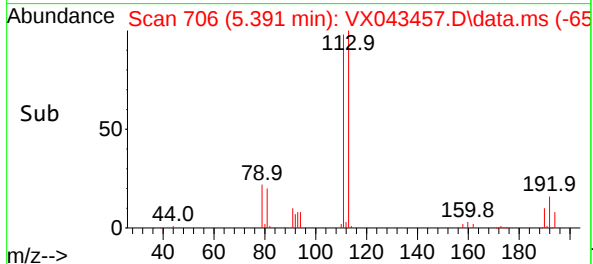


#35  
Dibromofluoromethane  
Concen: 49.089 ug/l  
RT: 5.391 min Scan# 705  
Delta R.T. 0.006 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Instrument :  
MSVOA\_X  
ClientSampleId :

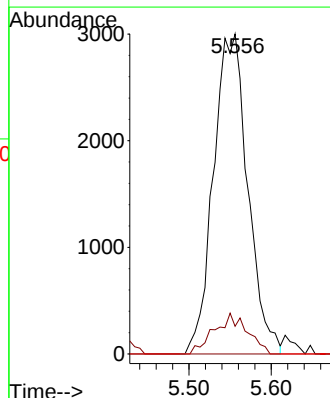
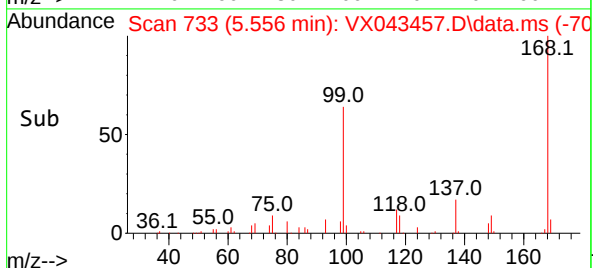
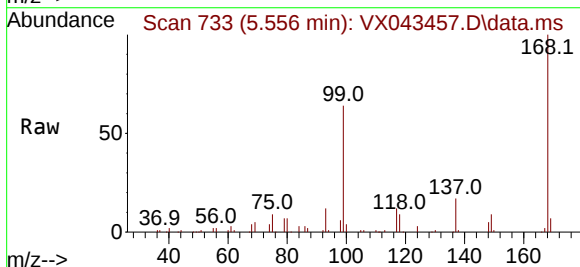


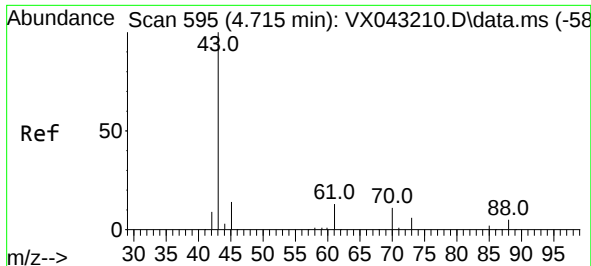
Tgt Ion:113 Resp: 63591  
Ion Ratio Lower Upper  
113 100  
111 101.2 83.4 125.0  
192 17.2 14.1 21.1



#36  
1,1-Dichloropropene  
Concen: 5.322 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.134 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Tgt Ion: 75 Resp: 8709  
Ion Ratio Lower Upper  
75 100  
110 12.2 17.8 53.3#  
77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 0.698 ug/l

RT: 4.751 min Scan# 601

Delta R.T. 0.037 min

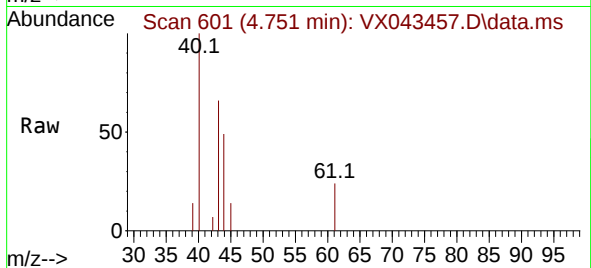
Lab File: VX043457.D

Acq: 21 Oct 2024 16:12

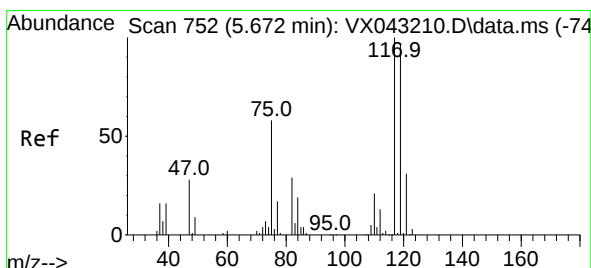
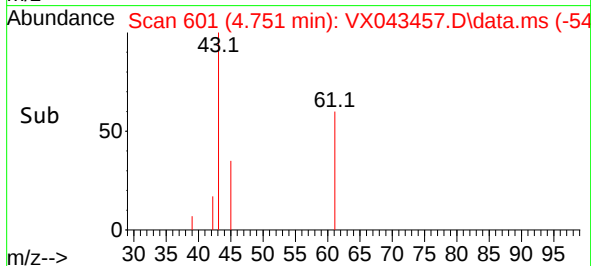
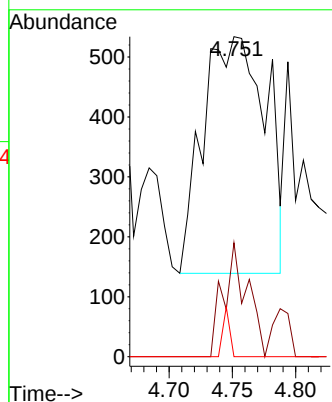
Instrument :

MSVOA\_X

ClientSampleId :



|           |      |       |       |
|-----------|------|-------|-------|
| Tgt Ion:  | 43   | Resp: | 1371  |
| Ion Ratio | 100  | Lower | Upper |
| 61        | 18.3 | 11.0  | 16.4# |
| 70        | 2.2  | 8.9   | 13.3# |



#38

Carbon Tetrachloride

Concen: 5.728 ug/l

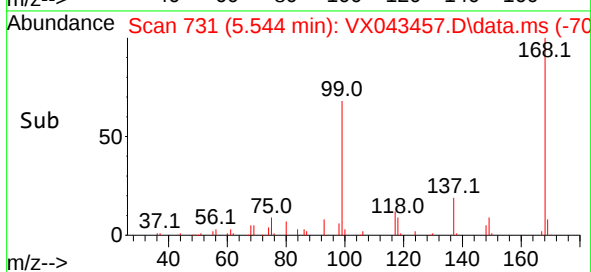
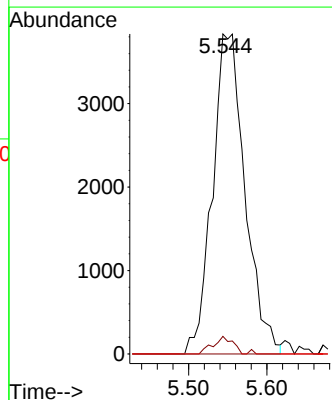
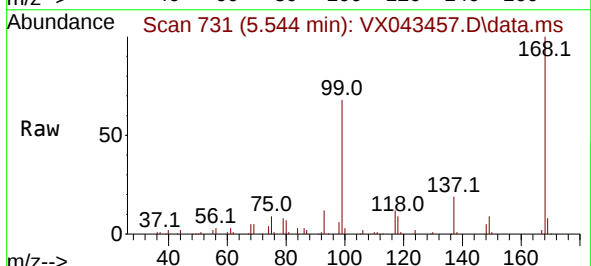
RT: 5.544 min Scan# 731

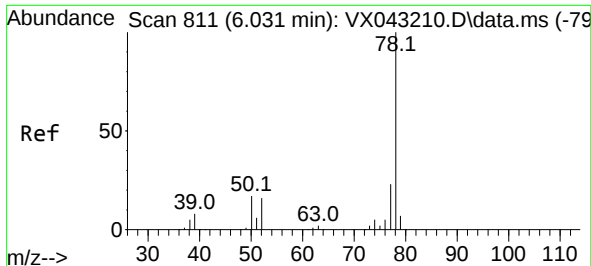
Delta R.T. -0.128 min

Lab File: VX043457.D

Acq: 21 Oct 2024 16:12

|           |     |       |        |
|-----------|-----|-------|--------|
| Tgt Ion:  | 117 | Resp: | 11097  |
| Ion Ratio | 100 | Lower | Upper  |
| 119       | 5.5 | 77.7  | 116.5# |
| 121       | 0.0 | 24.3  | 36.5#  |

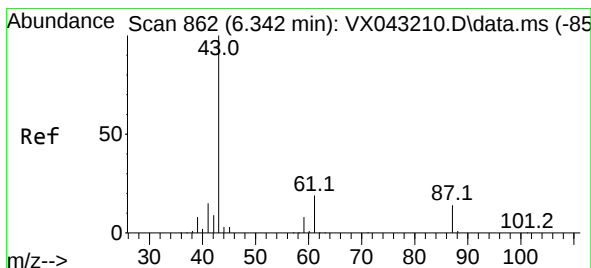
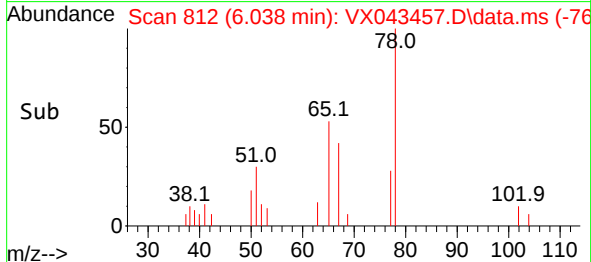
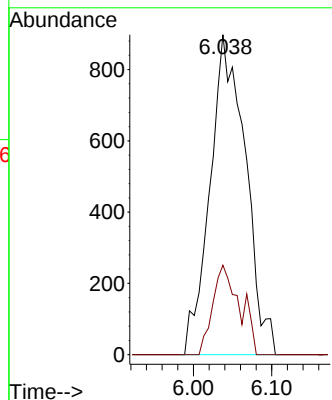
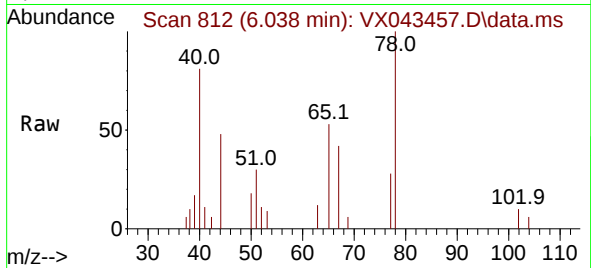




#40  
Benzene  
Concen: 0.569 ug/l  
RT: 6.038 min Scan# 811  
Delta R.T. 0.006 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

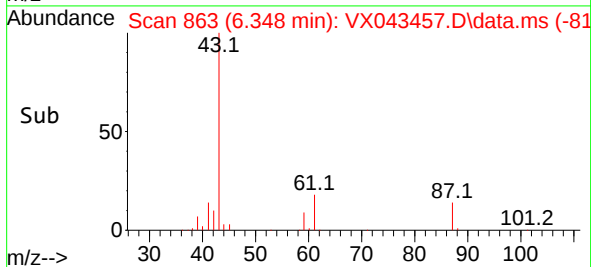
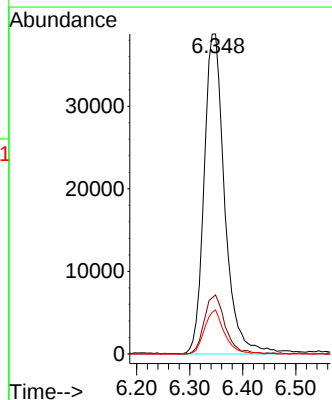
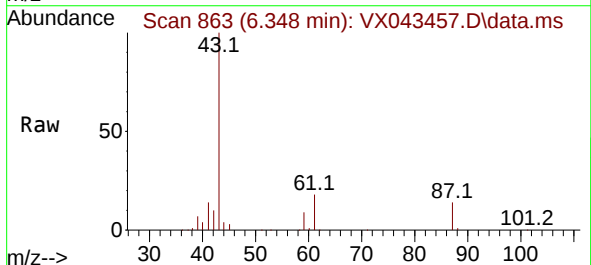
Instrument :  
MSVOA\_X  
ClientSampleId :

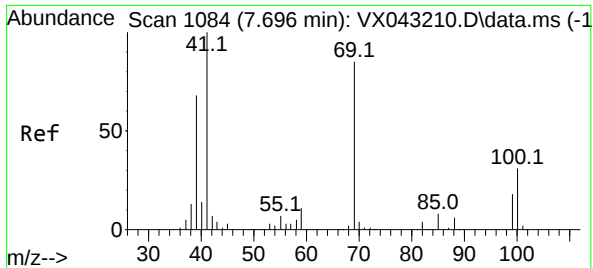
Tgt Ion: 78 Resp: 2821  
Ion Ratio Lower Upper  
78 100  
77 28.0 18.8 28.2



#43  
Isopropyl Acetate  
Concen: 32.277 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. 0.006 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Tgt Ion: 43 Resp: 104774  
Ion Ratio Lower Upper  
43 100  
61 18.6 15.1 22.7  
87 13.1 10.8 16.2

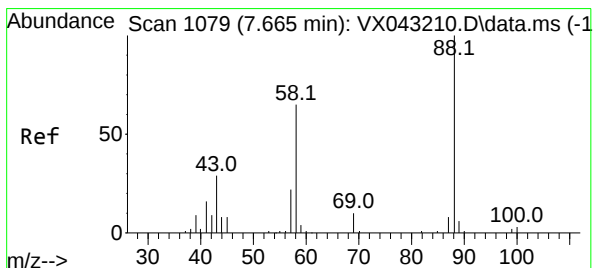
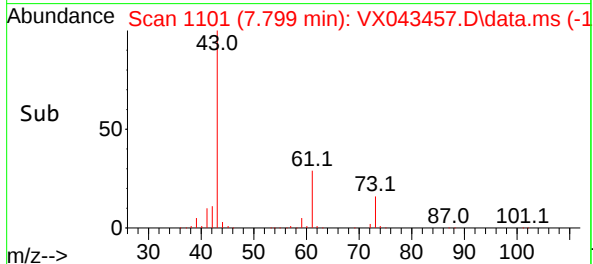
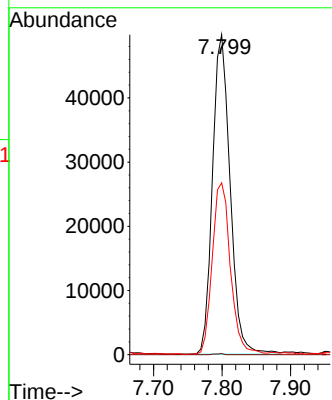
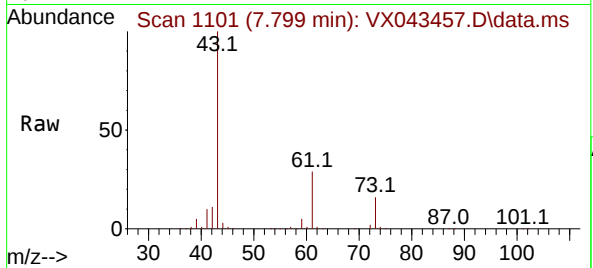




#48  
Methyl methacrylate  
Concen: 56.017 ug/l  
RT: 7.799 min Scan# 1101  
Delta R.T. 0.104 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

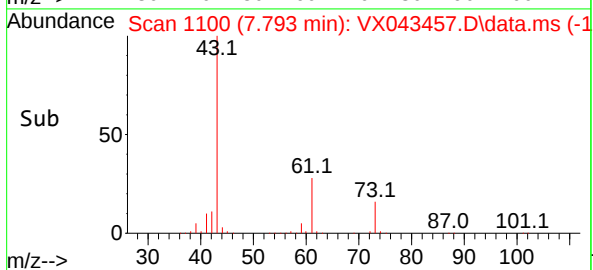
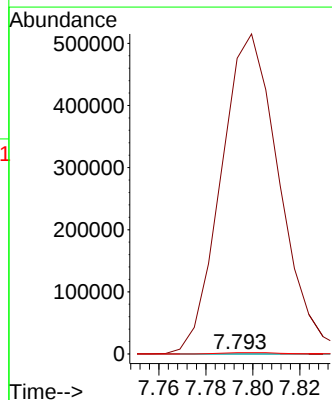
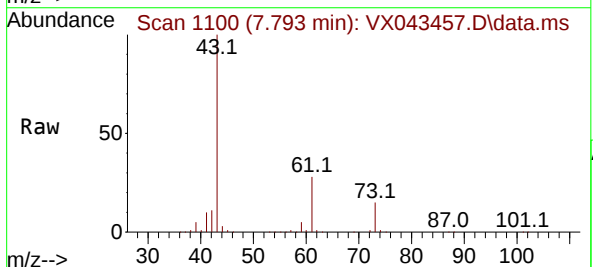
Instrument :  
MSVOA\_X  
ClientSampleId :

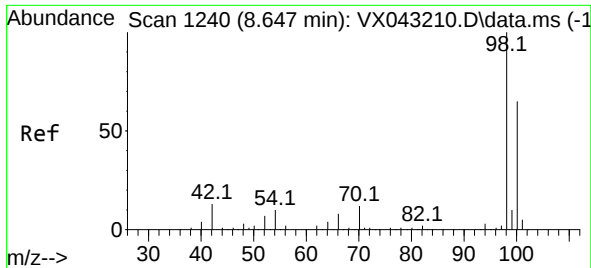
Tgt Ion: 41 Resp: 89219  
Ion Ratio Lower Upper  
41 100  
69 0.2 64.1 96.1#  
39 54.9 52.8 79.2



#49  
1,4-Dioxane  
Concen: 2.810 ug/l  
RT: 7.793 min Scan# 1100  
Delta R.T. 0.128 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Tgt Ion: 88 Resp: 87  
Ion Ratio Lower Upper  
88 100  
43 1046917.2 29.5 44.3#  
58 4666.7 55.2 82.8#

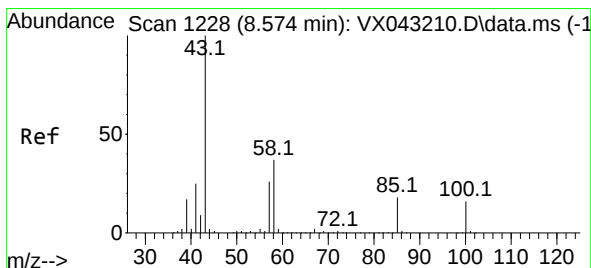
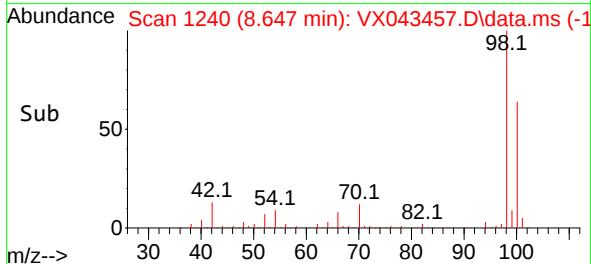
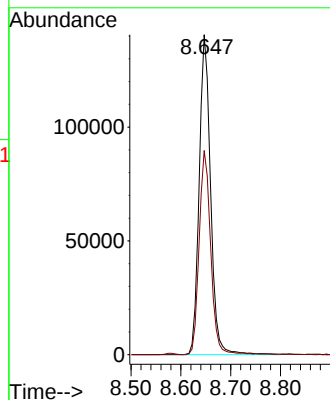
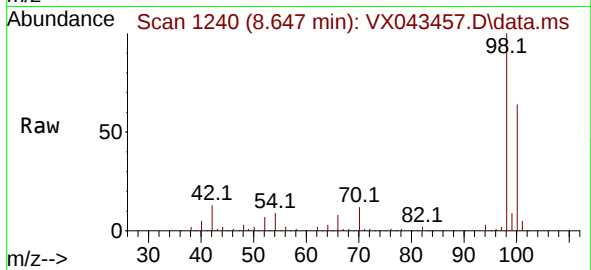




#50  
Toluene-d8  
Concen: 49.748 ug/l  
RT: 8.647 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

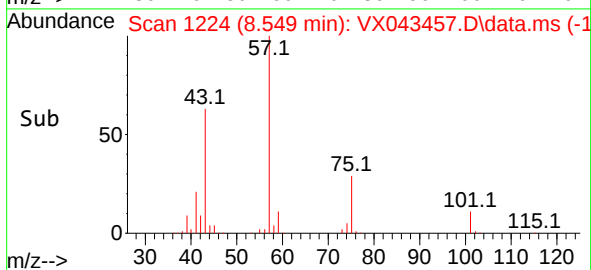
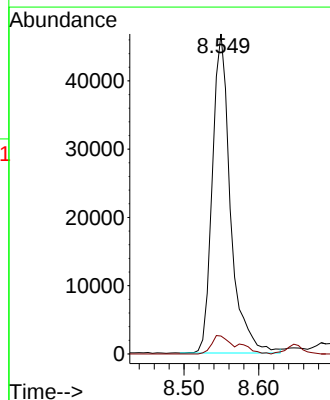
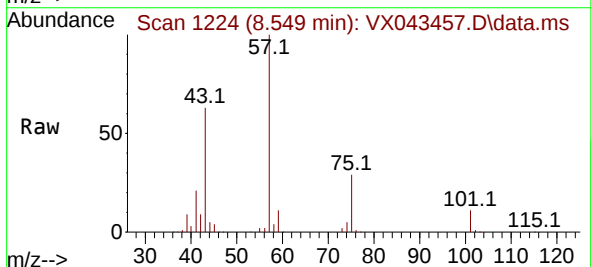
Instrument :  
MSVOA\_X  
ClientSampleId :

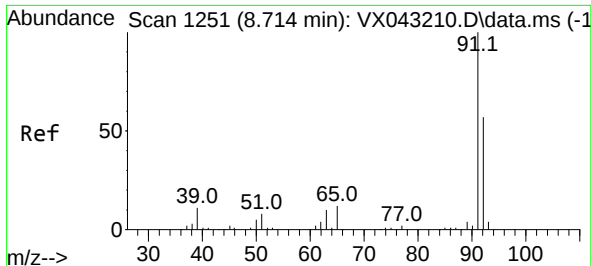
Tgt Ion: 98 Resp: 223329  
Ion Ratio Lower Upper  
98 100  
100 64.9 52.4 78.6



#51  
4-Methyl-2-Pentanone  
Concen: 40.027 ug/l  
RT: 8.549 min Scan# 1224  
Delta R.T. -0.024 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

Tgt Ion: 43 Resp: 78914  
Ion Ratio Lower Upper  
43 100  
58 5.7 30.0 45.0#





#52

Toluene

Concen: 0.245 ug/l

RT: 8.726 min Scan# 1253

Delta R.T. 0.012 min

Lab File: VX043457.D

Acq: 21 Oct 2024 16:12

Instrument :

MSVOA\_X

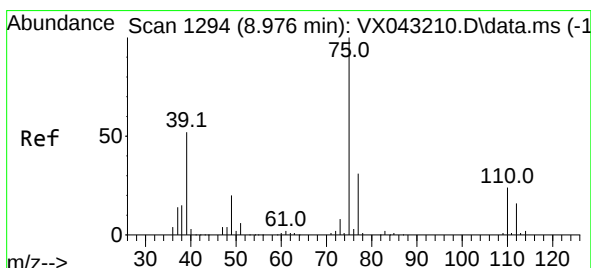
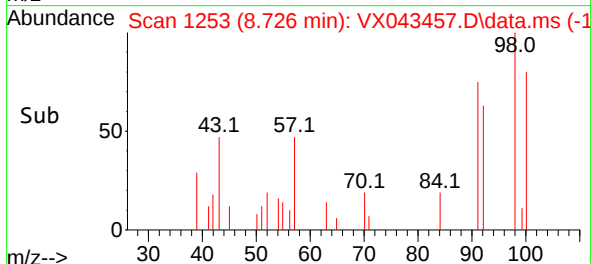
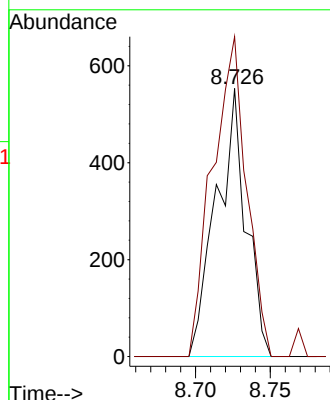
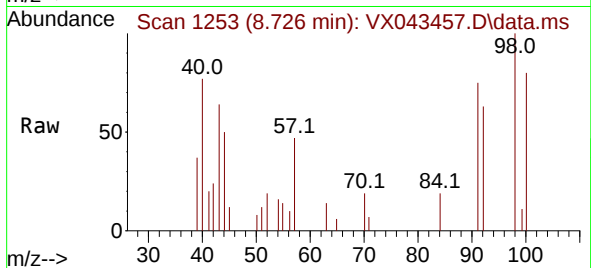
ClientSampleId :

Tgt Ion: 92 Resp: 761

Ion Ratio Lower Upper

92 100

91 137.5 137.0 205.4



#53

t-1,3-Dichloropropene

Concen: 0.309 ug/l

RT: 8.958 min Scan# 1291

Delta R.T. -0.018 min

Lab File: VX043457.D

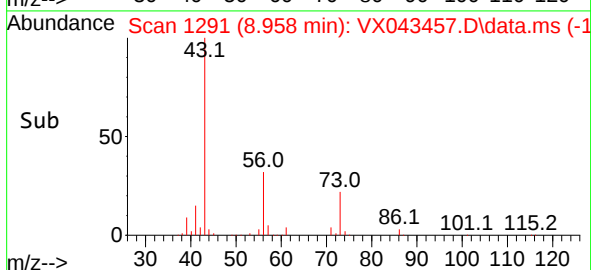
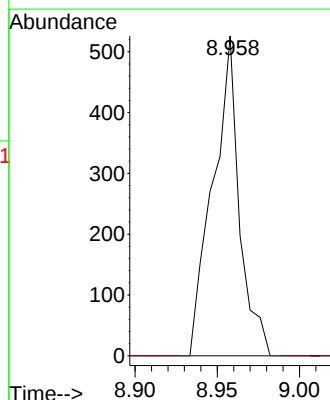
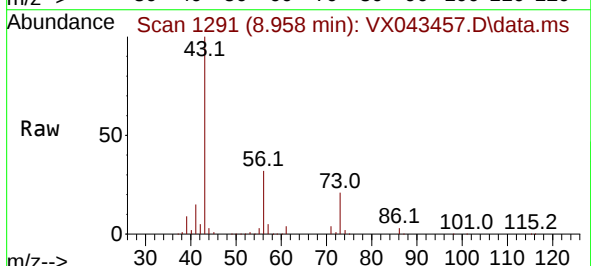
Acq: 21 Oct 2024 16:12

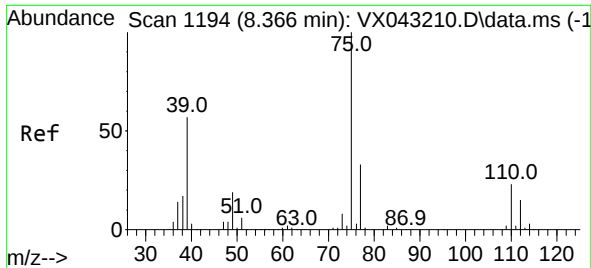
Tgt Ion: 75 Resp: 589

Ion Ratio Lower Upper

75 100

77 0.0 25.1 37.7#

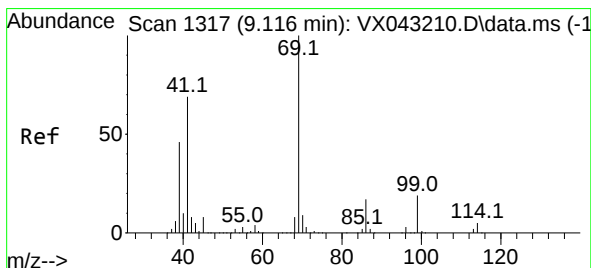
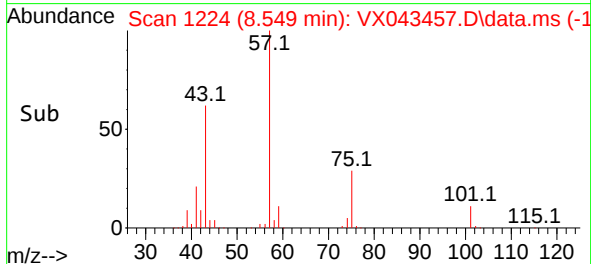
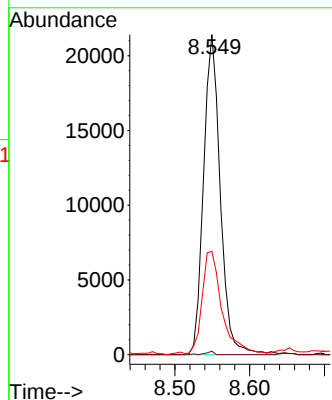
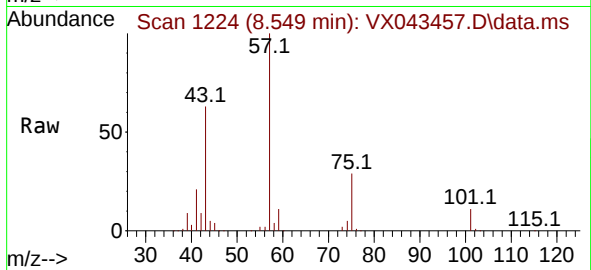




#54  
 cis-1,3-Dichloropropene  
 Concen: 16.290 ug/l  
 RT: 8.549 min Scan# 1194  
 Delta R.T. 0.183 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

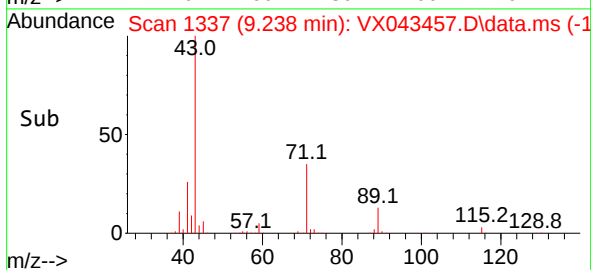
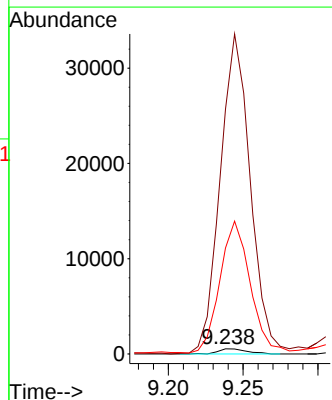
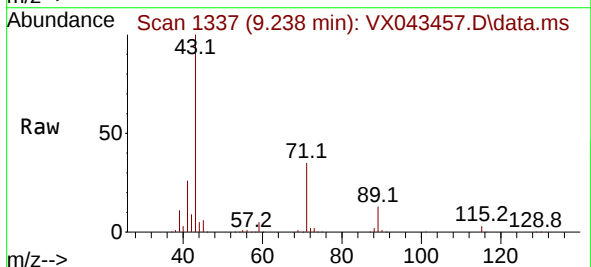
Instrument :  
 MSVOA\_X  
 ClientSampleId :

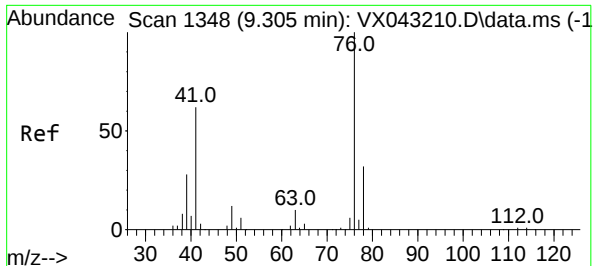
Tgt Ion: 75 Resp: 33305  
 Ion Ratio Lower Upper  
 75 100  
 77 1.1 26.0 39.0#  
 39 31.5 45.8 68.8#



#56  
 Ethyl methacrylate  
 Concen: 0.356 ug/l  
 RT: 9.238 min Scan# 1337  
 Delta R.T. 0.122 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

Tgt Ion: 69 Resp: 719  
 Ion Ratio Lower Upper  
 69 100  
 41 6556.6 56.1 84.1#  
 39 2708.1 36.4 54.6#





#57

1,3-Dichloropropane

Concen: 1.898 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.177 min

Lab File: VX043457.D

Acq: 21 Oct 2024 16:12

Instrument :

MSVOA\_X

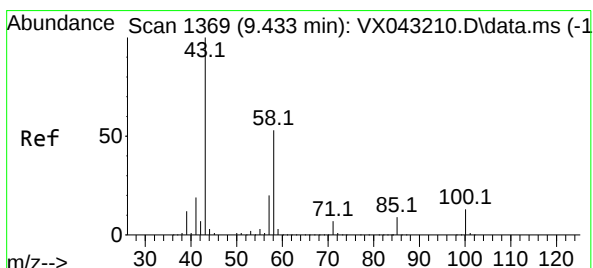
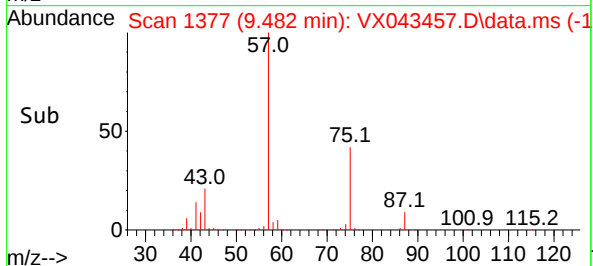
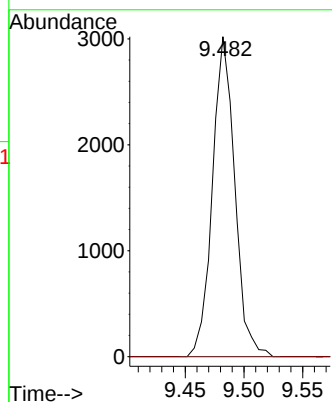
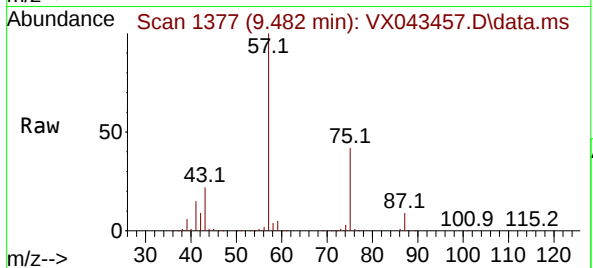
ClientSampleId :

Tgt Ion: 76 Resp: 3996

Ion Ratio Lower Upper

76 100

78 0.0 25.7 38.5#



#59

2-Hexanone

Concen: 39.428 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX043457.D

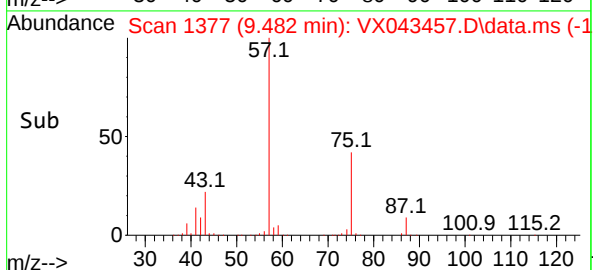
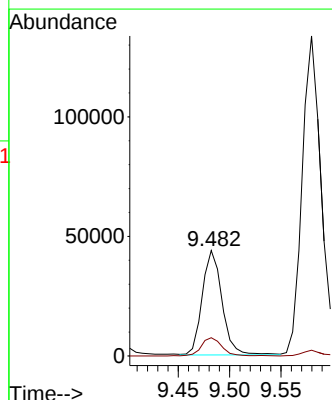
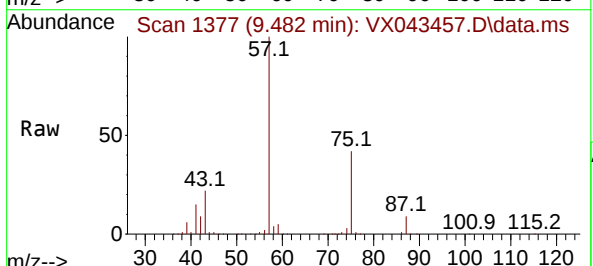
Acq: 21 Oct 2024 16:12

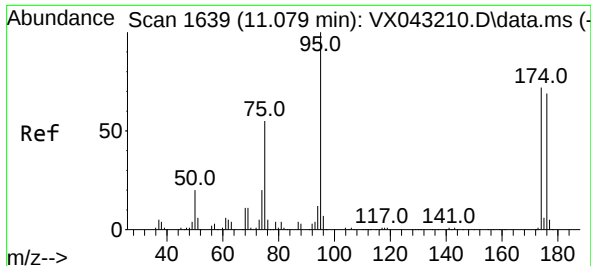
Tgt Ion: 43 Resp: 58782

Ion Ratio Lower Upper

43 100

58 18.5 26.1 78.3#

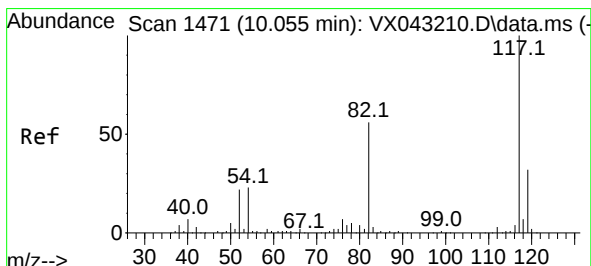
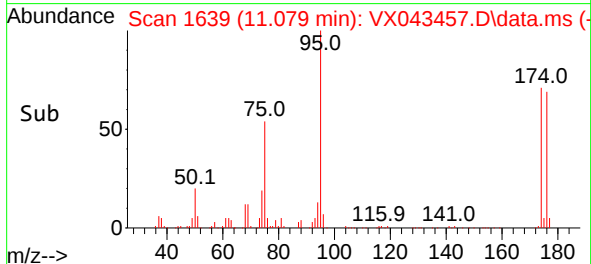
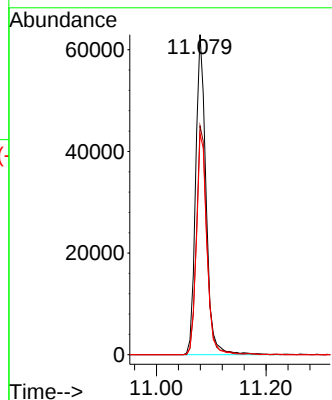
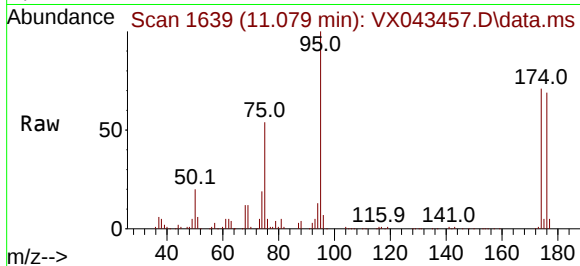




#62  
4-Bromofluorobenzene  
Concen: 50.990 ug/l  
RT: 11.079 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

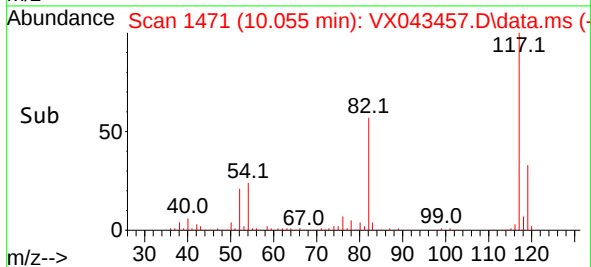
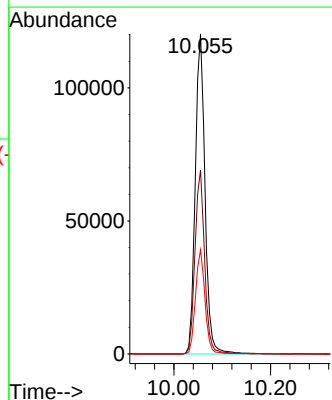
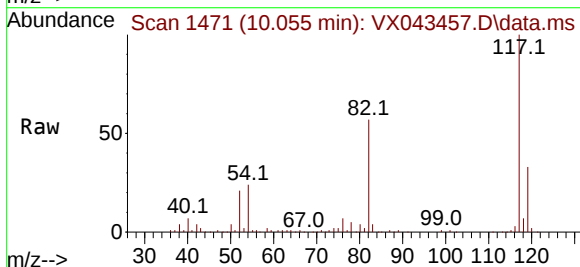
Instrument :  
MSVOA\_X  
ClientSampleId :

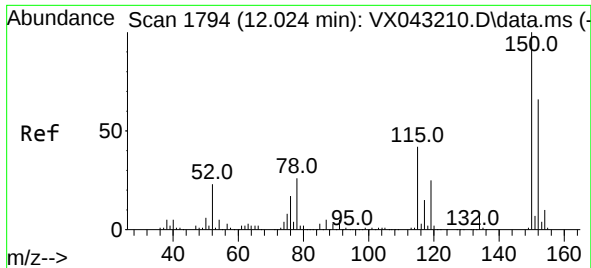
Tgt Ion: 95 Resp: 83160  
Ion Ratio Lower Upper  
95 100  
174 72.0 0.0 145.0  
176 69.2 0.0 143.0



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX043457.D  
Acq: 21 Oct 2024 16:12

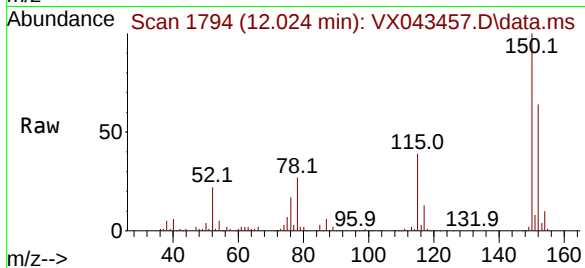
Tgt Ion: 117 Resp: 167921  
Ion Ratio Lower Upper  
117 100  
82 57.5 45.0 67.6  
119 32.5 25.3 37.9



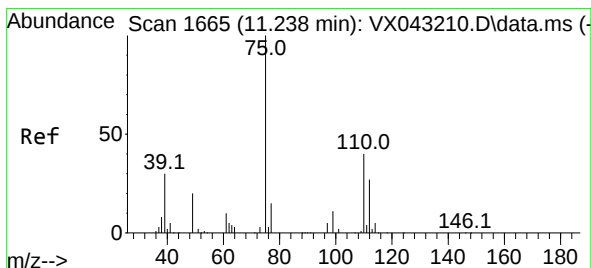
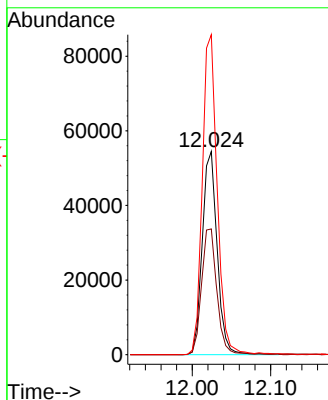
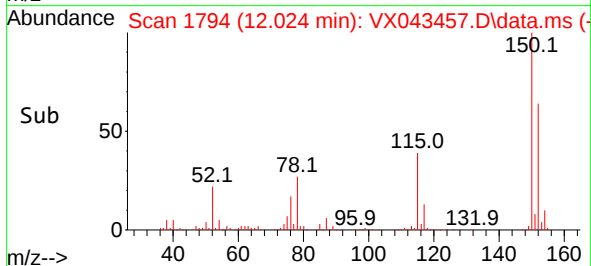


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.024 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :

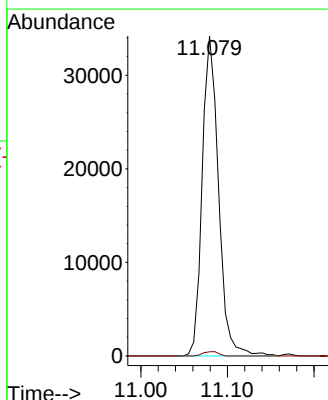
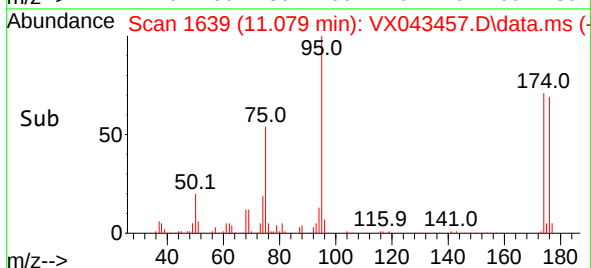
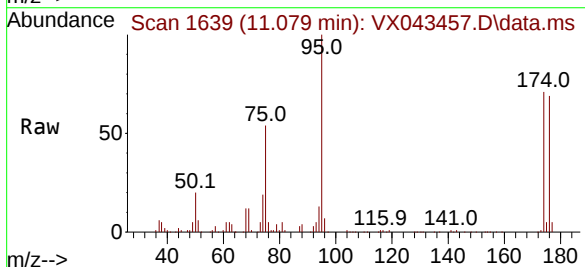


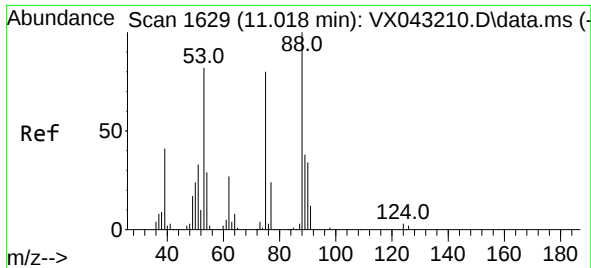
Tgt Ion:152 Resp: 71876  
 Ion Ratio Lower Upper  
 152 100  
 115 63.8 44.1 132.3  
 150 156.4 0.0 347.4



#76  
 1,2,3-Trichloropropane  
 Concen: 28.121 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.158 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

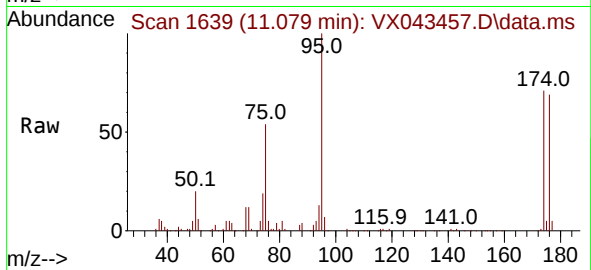
Tgt Ion: 75 Resp: 44833  
 Ion Ratio Lower Upper  
 75 100  
 77 1.3 22.0 66.0#





#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 72.880 ug/l  
 RT: 11.079 min Scan# 1  
 Delta R.T. 0.061 min  
 Lab File: VX043457.D  
 Acq: 21 Oct 2024 16:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 75 Resp: 44833  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 83.9 125.9#  
 89 0.0 38.6 58.0#

