

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX062122\  
 Data File : VX029681.D  
 Acq On : 21 Jun 2022 22:46  
 Operator : JC/MD  
 Sample : N3286-06  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-6D

Quant Time: Jun 22 01:14:11 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061822W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 20 01:31:01 2022  
 Response via : Initial Calibration

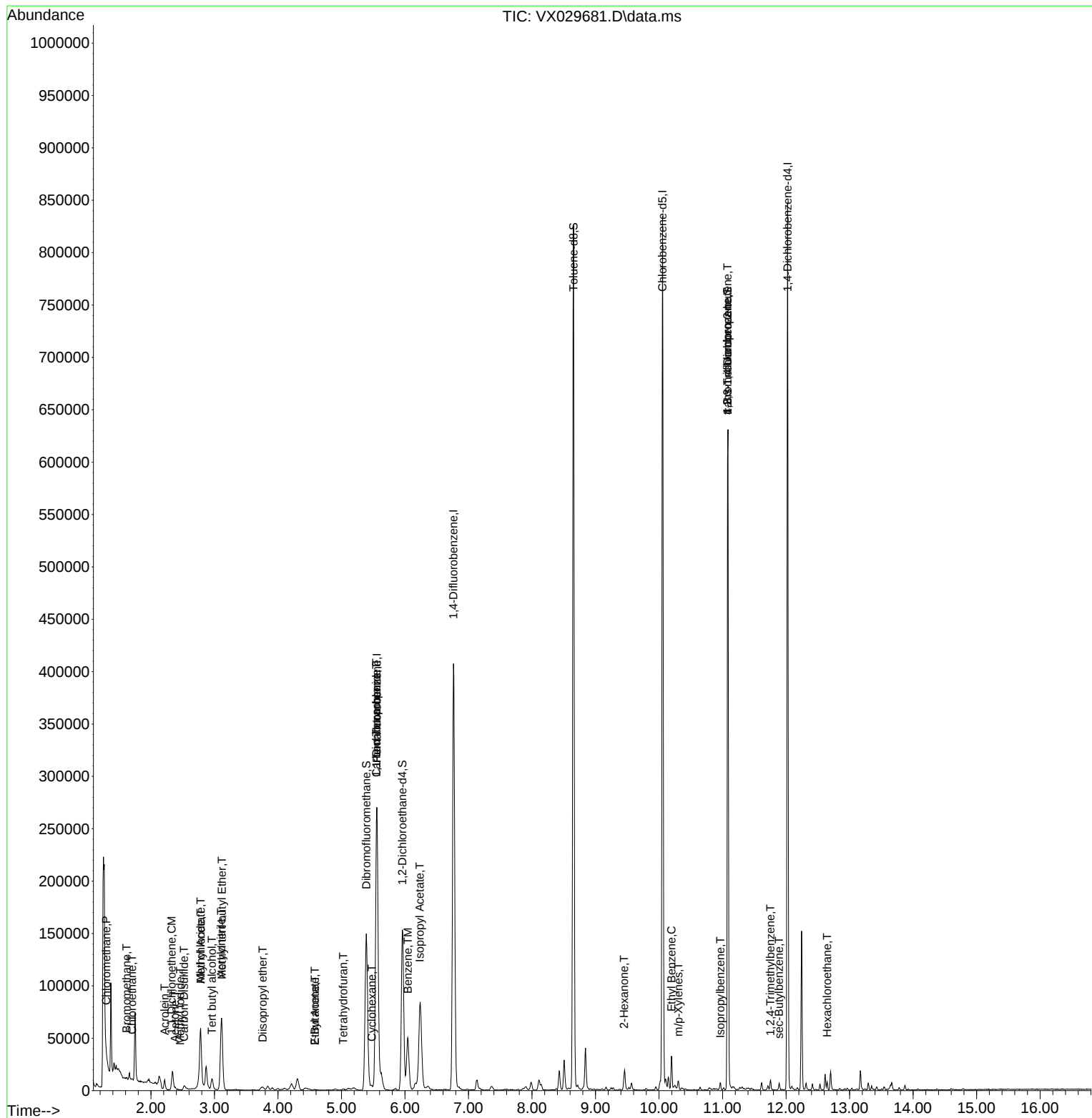
| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) Pentafluorobenzene         | 5.556  | 168   | 260087   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763  | 114   | 439556   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 389665   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 172965   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958  | 65    | 146428   | 42.531   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 74 - 125 | Recovery | =      | 85.060%  |
| 35) Dibromofluoromethane      | 5.391  | 113   | 131998   | 46.080   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery | =      | 92.160%  |
| 50) Toluene-d8                | 8.653  | 98    | 497781   | 47.568   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 86 - 113 | Recovery | =      | 95.140%  |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 182537   | 46.255   | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery | =      | 92.500%  |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 3) Chloromethane              | 1.294  | 50    | 1703     | 0.502    | ug/l   | 93       |
| 5) Bromomethane               | 1.617  | 94    | 450      | 0.282    | ug/l   | 99       |
| 6) Chloroethane               | 1.703  | 64    | 2434     | 2.263    | ug/l # | 43       |
| 10) Methyl Iodide             | 2.459  | 142   | 332      | 3.118    | ug/l # | 76       |
| 11) Tert butyl alcohol        | 2.959  | 59    | 12942    | 8.304    | ug/l   | 97       |
| 12) 1,1-Dichloroethene        | 2.325  | 96    | 594      | 0.225    | ug/l # | 69       |
| 13) Acrolein                  | 2.215  | 56    | 149      | 0.786    | ug/l # | 1        |
| 14) Allyl chloride            | 2.782  | 41    | 16185    | 3.804    | ug/l # | 63       |
| 15) Acrylonitrile             | 3.105  | 53    | 1221     | 0.758    | ug/l # | 30       |
| 16) Acetone                   | 2.380  | 43    | 2535     | 1.847    | ug/l # | 67       |
| 17) Carbon Disulfide          | 2.520  | 76    | 9285     | 1.359    | ug/l # | 91       |
| 18) Methyl Acetate            | 2.782  | 43    | 40866    | 11.263   | ug/l # | 46       |
| 19) Methyl tert-butyl Ether   | 3.117  | 73    | 50948    | 5.569    | ug/l # | 44       |
| 22) Diisopropyl ether         | 3.757  | 45    | 2817     | 0.335    | ug/l # | 85       |
| 25) 2-Butanone                | 4.580  | 43    | 1203     | 0.555    | ug/l # | 77       |
| 29) Tetrahydrofuran           | 5.025  | 42    | 932      | 0.645    | ug/l # | 60       |
| 31) Cyclohexane               | 5.477  | 56    | 3217     | 0.696    | ug/l # | 67       |
| 36) 1,1-Dichloropropene       | 5.550  | 75    | 19407    | 5.006    | ug/l # | 50       |
| 37) Ethyl Acetate             | 4.580  | 43    | 1203     | 0.303    | ug/l # | 65       |
| 38) Carbon Tetrachloride      | 5.550  | 117   | 26839    | 7.040    | ug/l # | 14       |
| 40) Benzene                   | 6.043  | 78    | 63270    | 5.505    | ug/l   | 96       |
| 43) Isopropyl Acetate         | 6.232  | 43    | 21218    | 3.434    | ug/l # | 57       |
| 59) 2-Hexanone                | 9.451  | 43    | 2067     | 0.685    | ug/l   | 62       |
| 67) Ethyl Benzene             | 10.195 | 91    | 18301    | 1.331    | ug/l   | 97       |
| 68) m/p-Xylenes               | 10.305 | 106   | 1936     | 0.361    | ug/l   | 86       |
| 73) Isopropylbenzene          | 10.963 | 105   | 3500     | 0.270    | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 86218    | 22.881   | ug/l # | 38       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 86218    | 76.121   | ug/l # | 15       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105   | 4475     | 0.411    | ug/l   | 97       |
| 85) sec-Butylbenzene          | 11.890 | 105   | 3078     | 0.233    | ug/l   | 94       |
| 90) Hexachloroethane          | 12.646 | 117   | 2654     | 1.677    | ug/l # | 10       |
| -----                         |        |       |          |          |        |          |

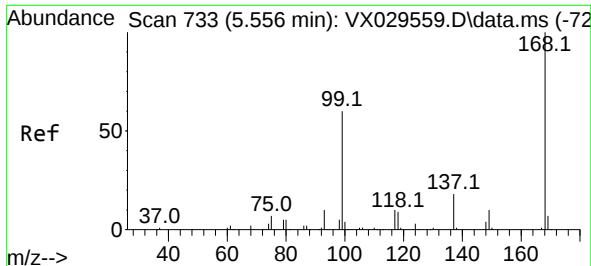
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 26 Sample Multiplier: 1

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ClientSampleId :  
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Quant Title : SW846 8260  
QLast Update : Mon Jun 20 01:31:01 2022  
Response via : Initial Calibration

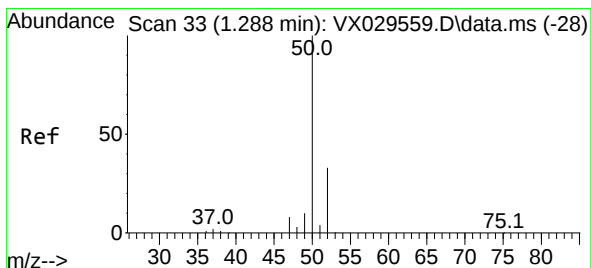
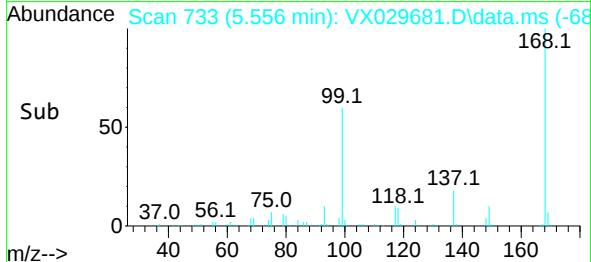
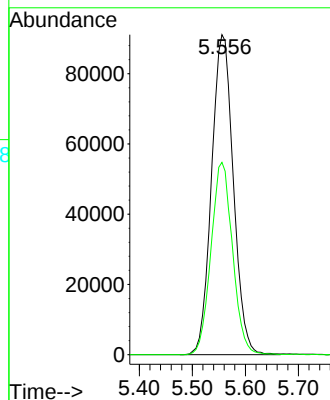
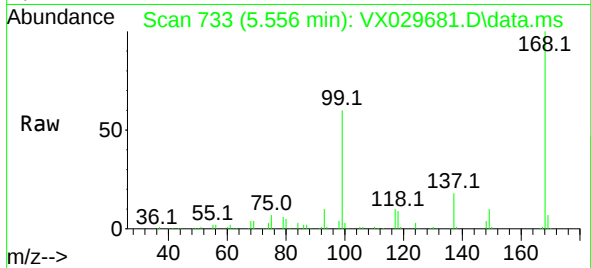




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

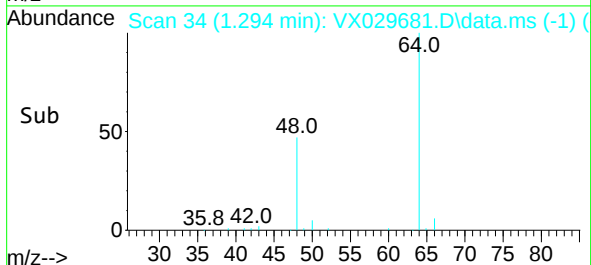
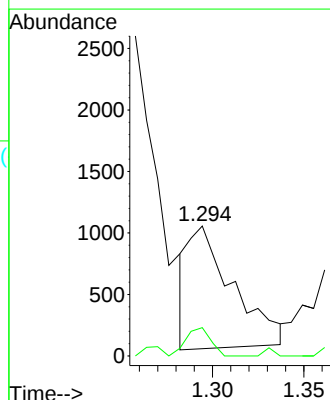
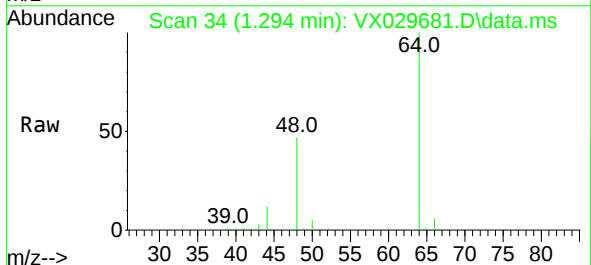
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

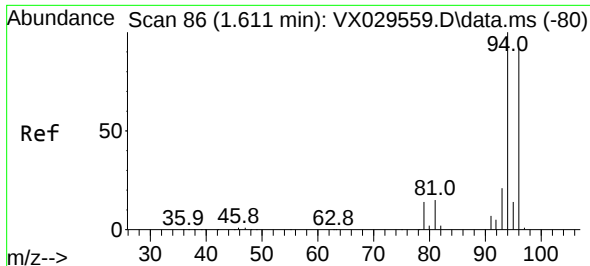
Tgt Ion:168 Resp: 260087  
Ion Ratio Lower Upper  
168 100  
99 60.1 41.7 62.5



#3  
Chloromethane  
Concen: 0.502 ug/l  
RT: 1.294 min Scan# 34  
Delta R.T. 0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 50 Resp: 1703  
Ion Ratio Lower Upper  
50 100  
52 29.1 26.4 39.6

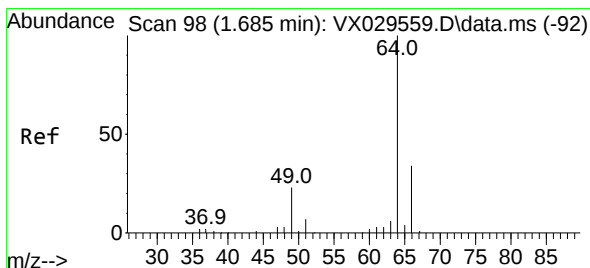
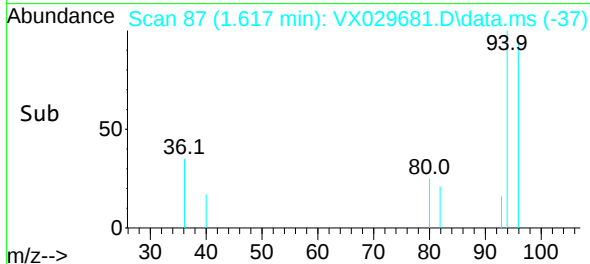
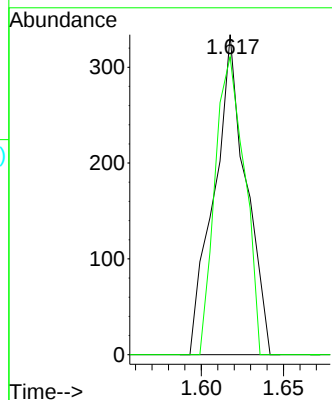
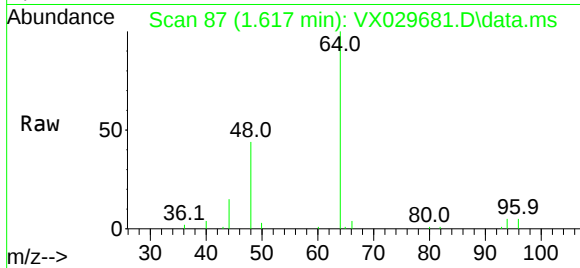




#5  
Bromomethane  
Concen: 0.282 ug/l  
RT: 1.617 min Scan# 81  
Delta R.T. 0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

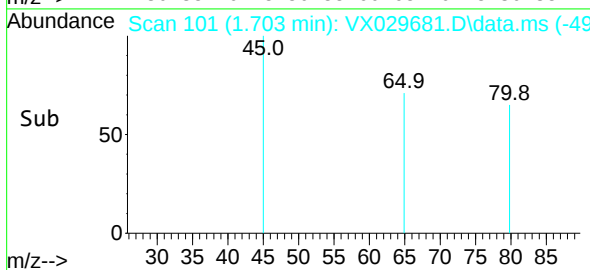
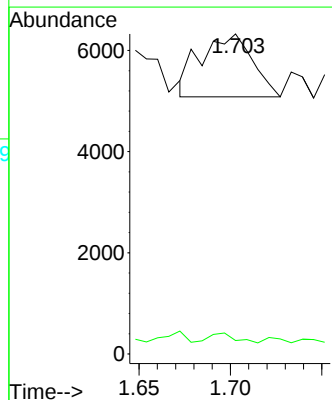
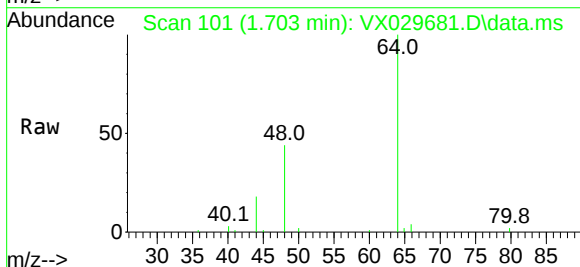
Instrument :  
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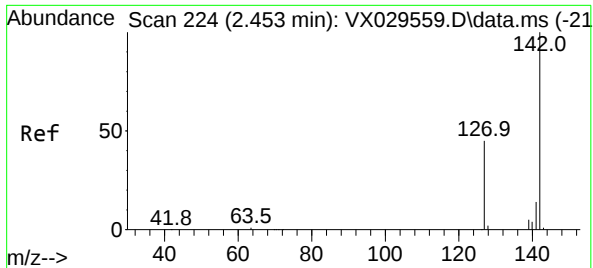
Tgt Ion: 94 Resp: 450  
Ion Ratio Lower Upper  
94 100  
96 93.1 75.3 112.9



#6  
Chloroethane  
Concen: 2.263 ug/l  
RT: 1.703 min Scan# 101  
Delta R.T. 0.018 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 64 Resp: 2434  
Ion Ratio Lower Upper  
64 100  
66 0.0 25.3 37.9#

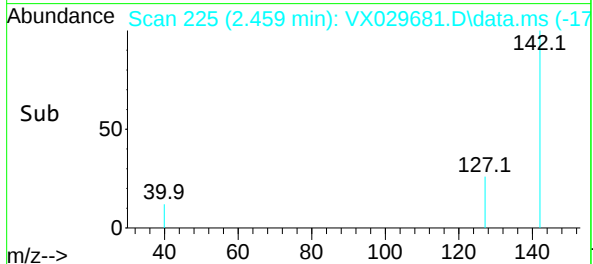
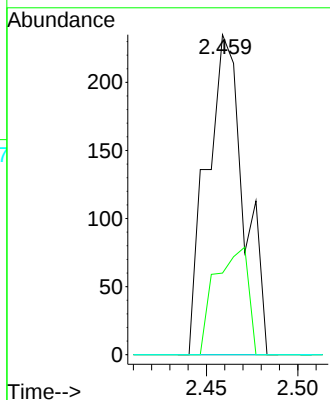
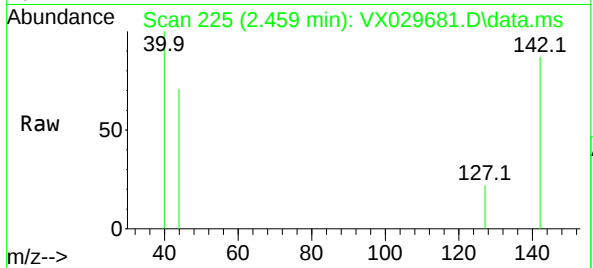




#10  
Methyl Iodide  
Concen: 3.118 ug/l  
RT: 2.459 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

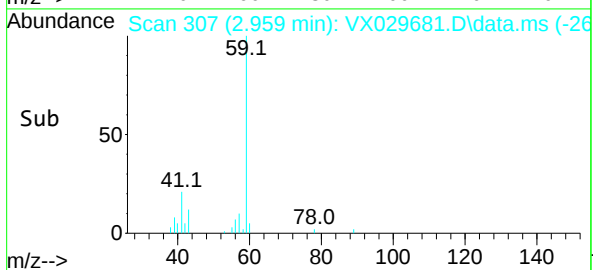
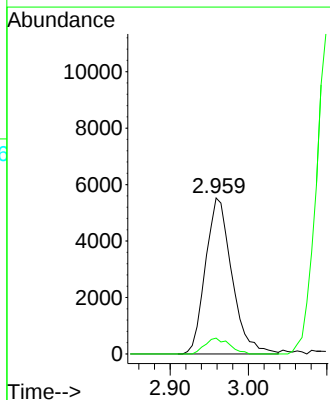
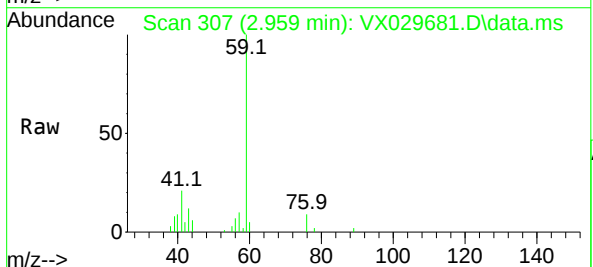
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

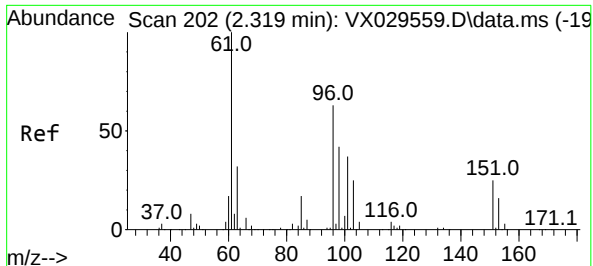
Tgt Ion:142 Resp: 332  
Ion Ratio Lower Upper  
142 100  
127 29.8 33.9 50.9#  
141 0.0 11.4 17.2#



#11  
Tert butyl alcohol  
Concen: 8.304 ug/l  
RT: 2.959 min Scan# 307  
Delta R.T. -0.024 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 59 Resp: 12942  
Ion Ratio Lower Upper  
59 100  
57 9.3 8.3 12.5





#12

1,1-Dichloroethene

Concen: 0.225 ug/l

RT: 2.325 min Scan# 20

Delta R.T. 0.006 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

Instrument :

MSVOA\_X

ClientSampleId :

MW-6D

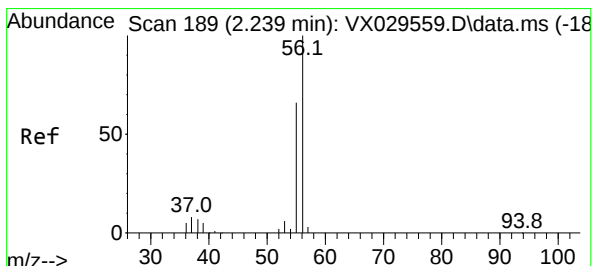
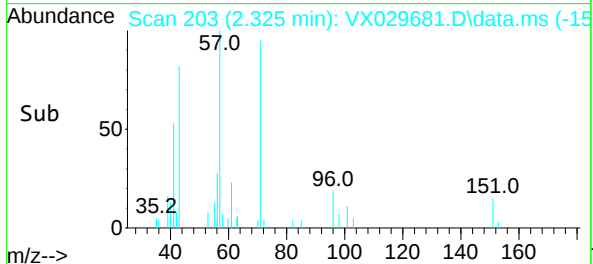
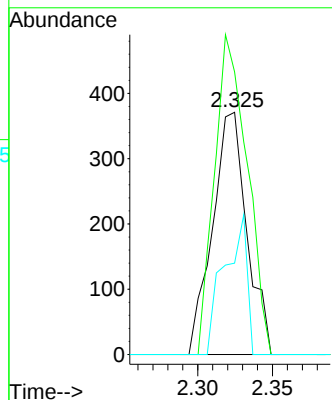
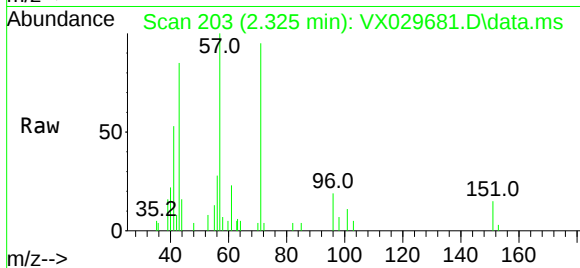
Tgt Ion: 96 Resp: 594

Ion Ratio Lower Upper

96 100

61 116.7 124.6 187.0#

98 37.7 51.0 76.4#



#13

Acrolein

Concen: 0.786 ug/l

RT: 2.215 min Scan# 185

Delta R.T. -0.024 min

Lab File: VX029681.D

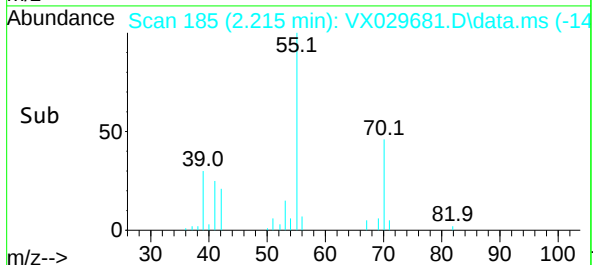
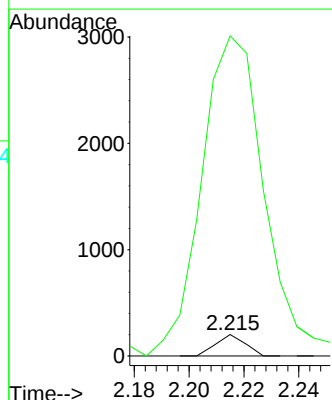
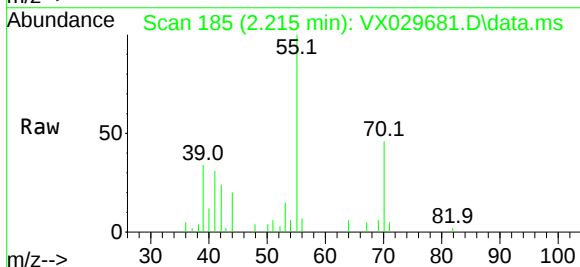
Acq: 21 Jun 2022 22:46

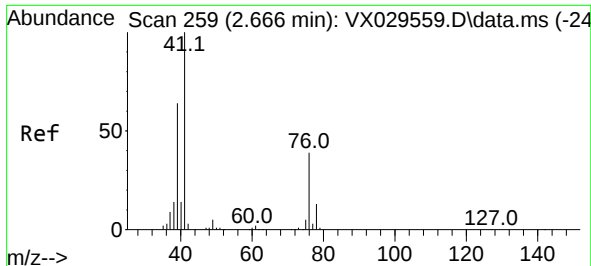
Tgt Ion: 56 Resp: 149

Ion Ratio Lower Upper

56 100

55 3214.8 55.0 82.6#

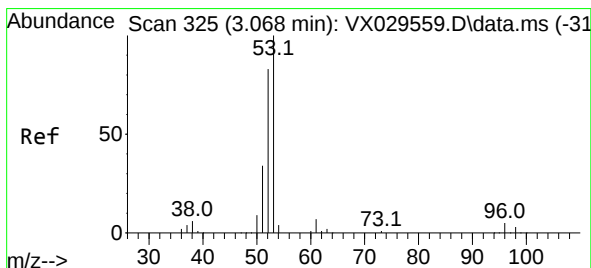
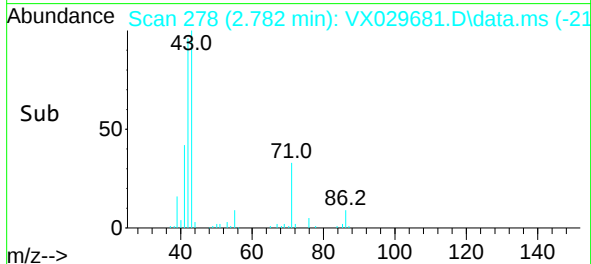
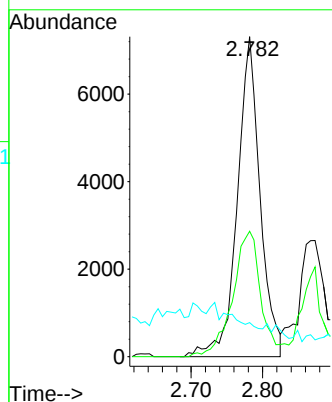
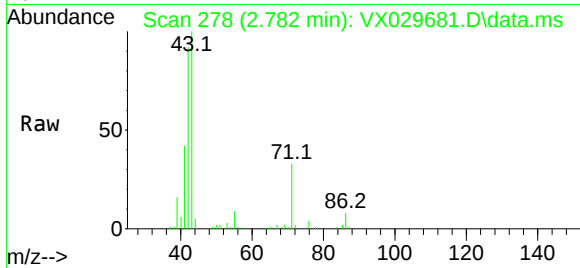




#14  
 Allyl chloride  
 Concen: 3.804 ug/l  
 RT: 2.782 min Scan# 21  
 Delta R.T. 0.116 min  
 Lab File: VX029681.D  
 Acq: 21 Jun 2022 22:46

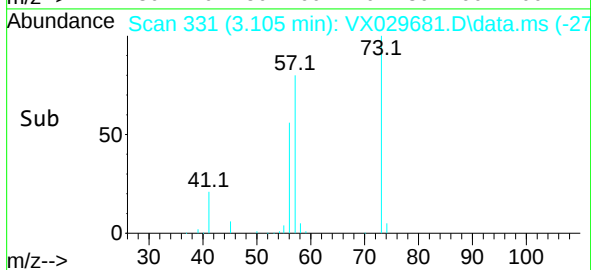
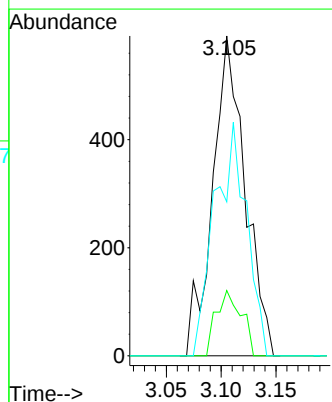
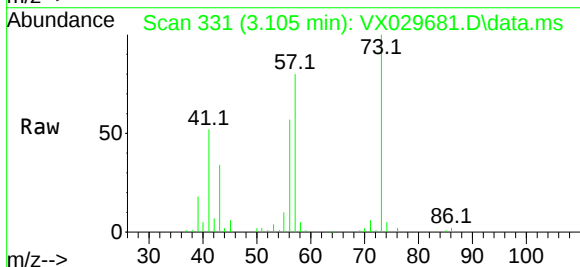
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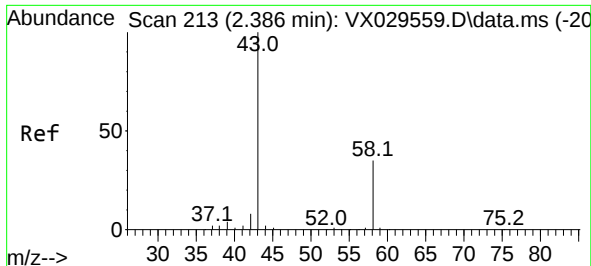
Tgt Ion: 41 Resp: 16185  
 Ion Ratio Lower Upper  
 41 100  
 39 48.1 50.4 75.6#  
 76 0.0 32.7 49.1#



#15  
 Acrylonitrile  
 Concen: 0.758 ug/l  
 RT: 3.105 min Scan# 331  
 Delta R.T. 0.037 min  
 Lab File: VX029681.D  
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Tgt Ion: 53 Resp: 1221  
 Ion Ratio Lower Upper  
 53 100  
 52 15.8 65.7 98.5#  
 51 71.4 28.4 42.6#

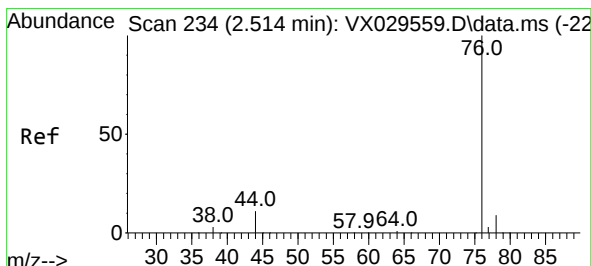
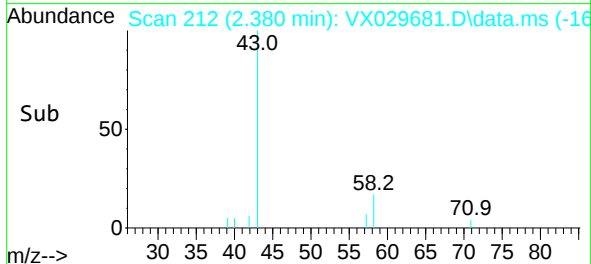
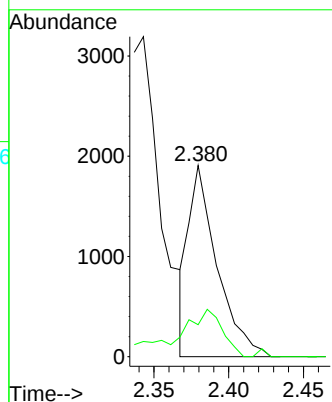
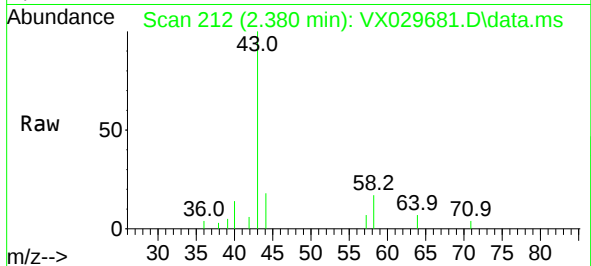




#16  
Acetone  
Concen: 1.847 ug/l  
RT: 2.380 min Scan# 213  
Delta R.T. -0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

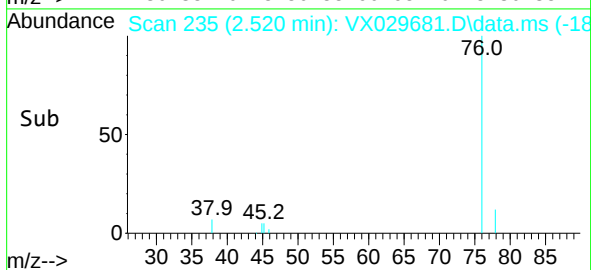
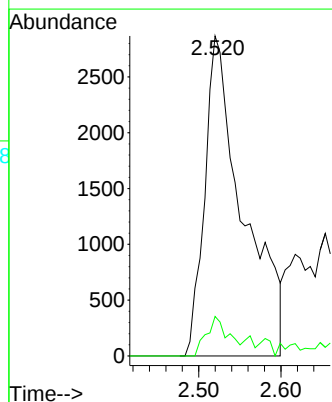
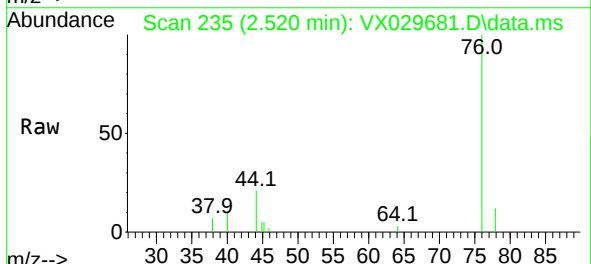
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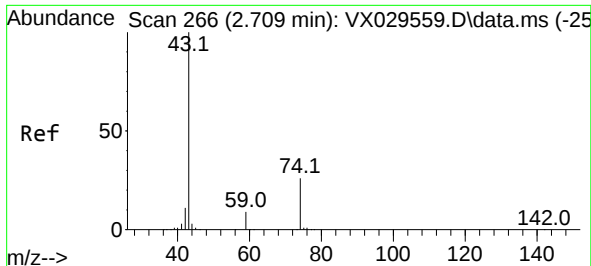
Tgt Ion: 43 Resp: 2535  
Ion Ratio Lower Upper  
43 100  
58 16.7 28.8 43.2#



#17  
Carbon Disulfide  
Concen: 1.359 ug/l  
RT: 2.520 min Scan# 235  
Delta R.T. 0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 76 Resp: 9285  
Ion Ratio Lower Upper  
76 100  
78 12.3 7.2 10.8#

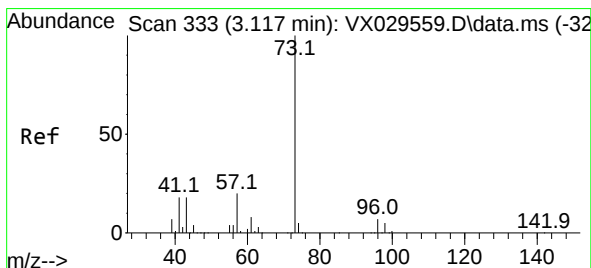
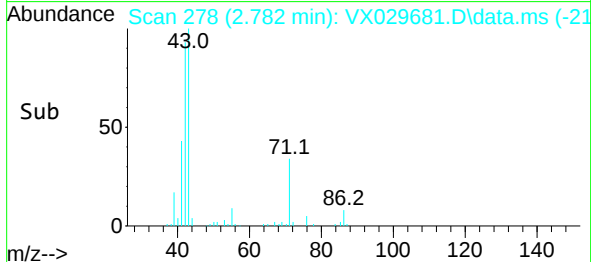
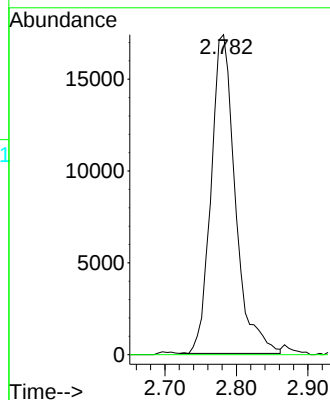
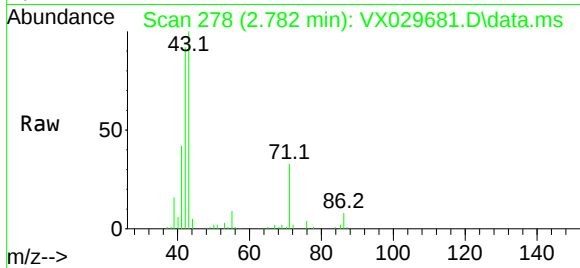




#18  
Methyl Acetate  
Concen: 11.263 ug/l  
RT: 2.782 min Scan# 21  
Delta R.T. 0.073 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

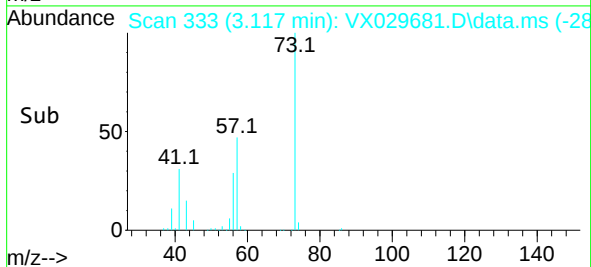
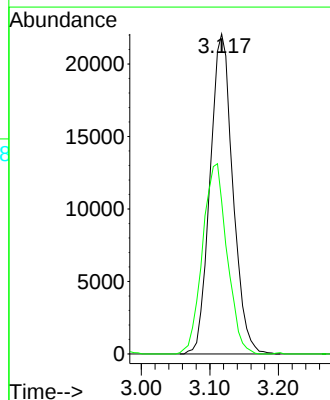
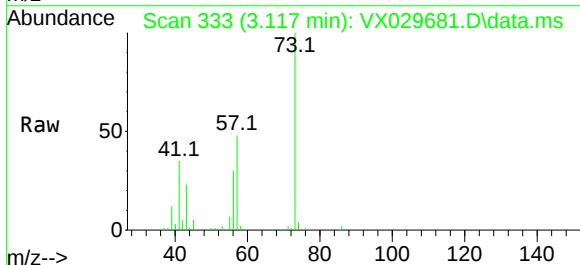
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

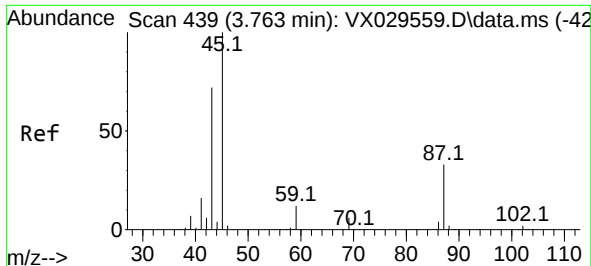
Tgt Ion: 43 Resp: 40866  
Ion Ratio Lower Upper  
43 100  
74 0.0 22.8 34.2#



#19  
Methyl tert-butyl Ether  
Concen: 5.569 ug/l  
RT: 3.117 min Scan# 333  
Delta R.T. 0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 73 Resp: 50948  
Ion Ratio Lower Upper  
73 100  
57 47.3 16.8 25.2#

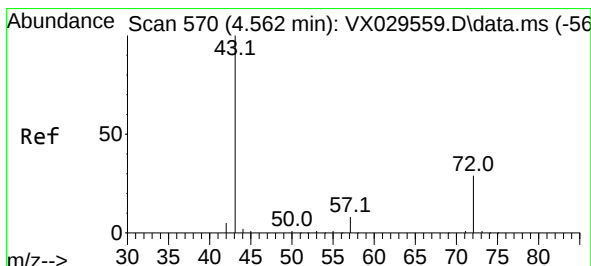
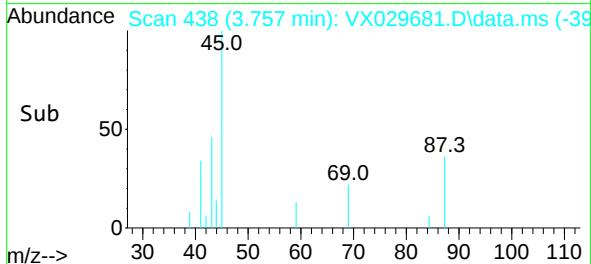
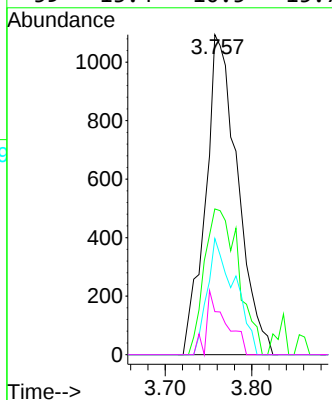
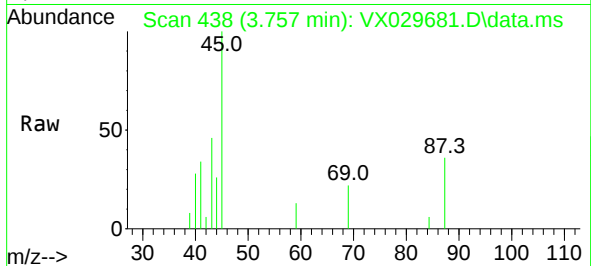




#22  
Diisopropyl ether  
Concen: 0.335 ug/l  
RT: 3.757 min Scan# 41  
Delta R.T. -0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

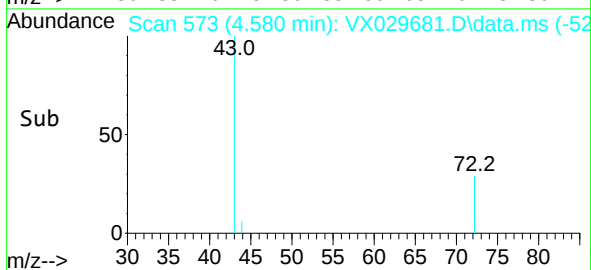
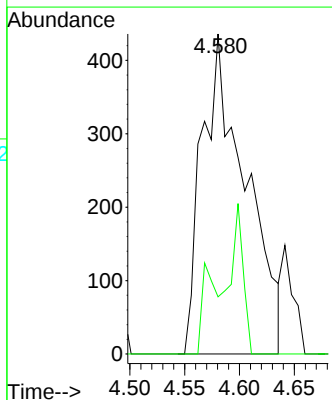
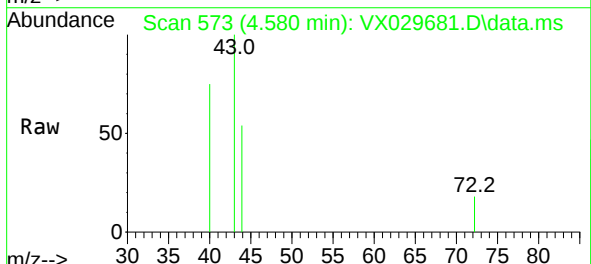
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

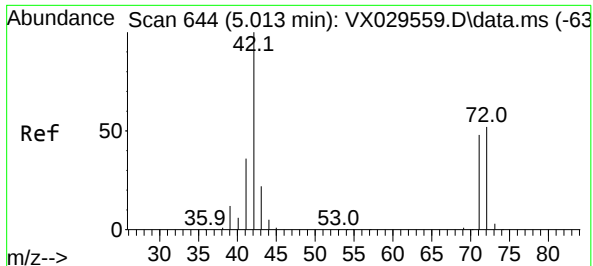
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 45    | Resp: | 2817  |
| Ion      | Ratio | Lower | Upper |
| 45       | 100   |       |       |
| 43       | 45.5  | 50.8  | 76.2# |
| 87       | 36.3  | 26.6  | 39.8  |
| 59       | 13.4  | 10.5  | 15.7  |



#25  
2-Butanone  
Concen: 0.555 ug/l  
RT: 4.580 min Scan# 573  
Delta R.T. 0.018 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 1203  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 17.9  | 24.4  | 36.6# |





#29

Tetrahydrofuran

Concen: 0.645 ug/l

RT: 5.025 min Scan# 644

Delta R.T. 0.012 min

Lab File: VX029681.D

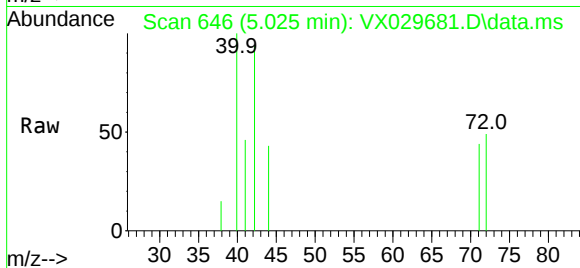
Acq: 21 Jun 2022 22:46

Instrument :

MSVOA\_X

ClientSampleId :

MW-6D



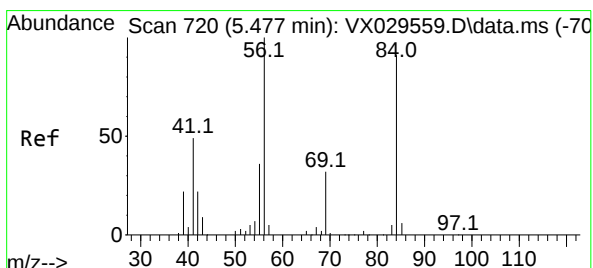
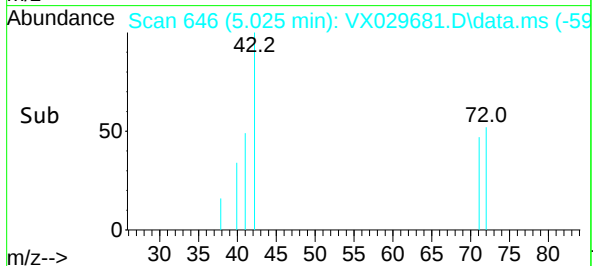
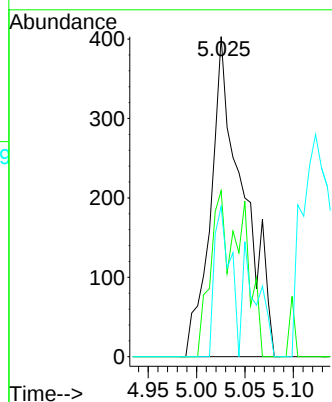
Tgt Ion: 42 Resp: 932

Ion Ratio Lower Upper

42 100

72 26.0 44.1 66.1#

71 23.1 40.5 60.7#



#31

Cyclohexane

Concen: 0.696 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

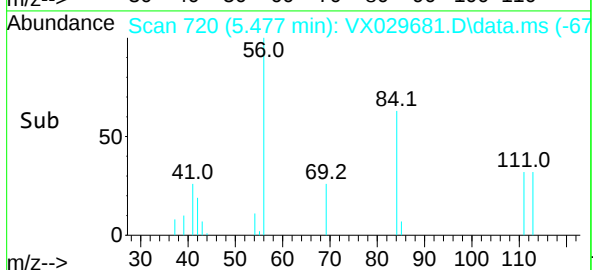
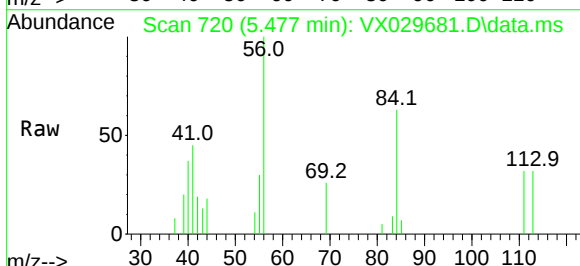
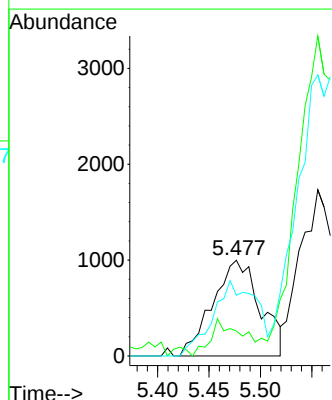
Tgt Ion: 56 Resp: 3217

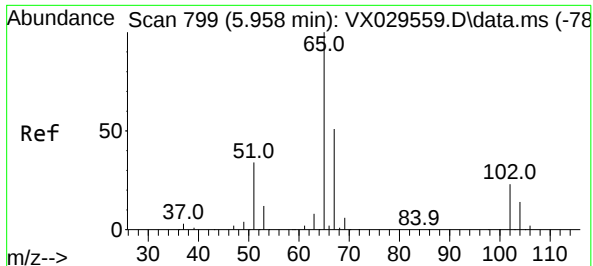
Ion Ratio Lower Upper

56 100

69 16.8 26.7 40.1#

84 63.4 77.2 115.8#





#33

1,2-Dichloroethane-d4

Concen: 42.531 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

Instrument :

MSVOA\_X

ClientSampleId :

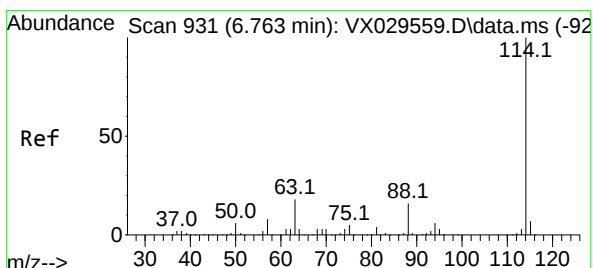
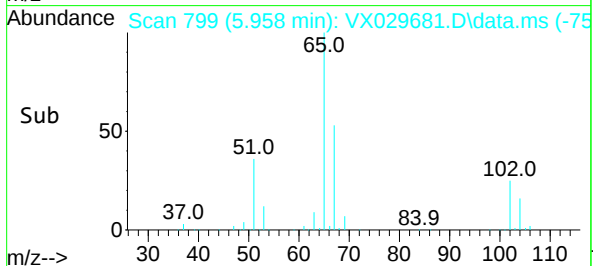
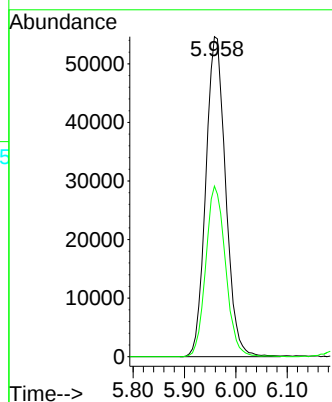
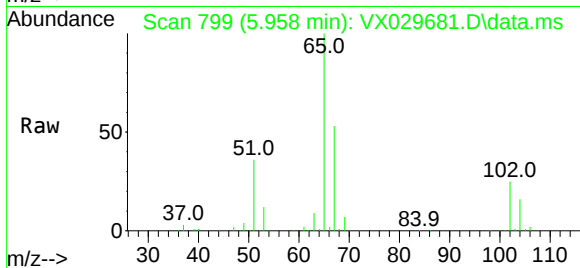
MW-6D

Tgt Ion: 65 Resp: 146428

Ion Ratio Lower Upper

65 100

67 52.9 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

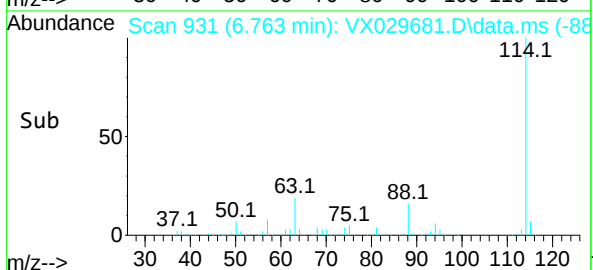
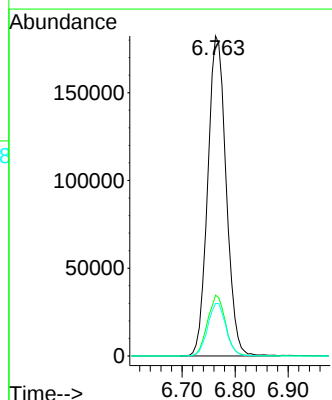
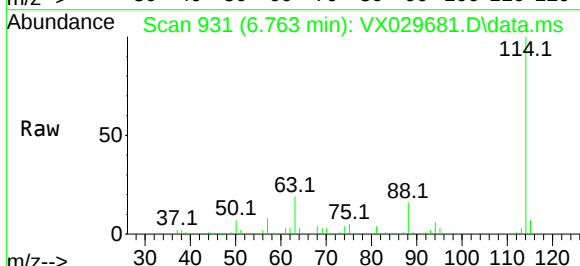
Tgt Ion: 114 Resp: 439556

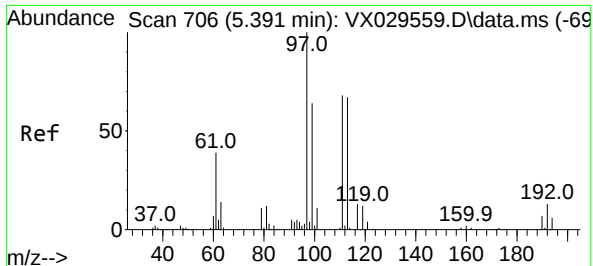
Ion Ratio Lower Upper

114 100

63 19.0 0.0 36.8

88 16.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 46.080 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

Instrument :

MSVOA\_X

ClientSampleId :

MW-6D

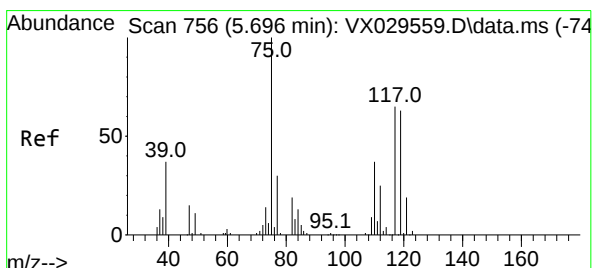
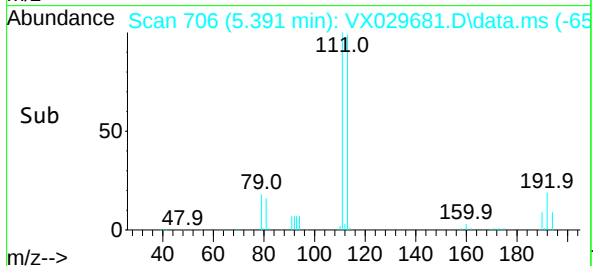
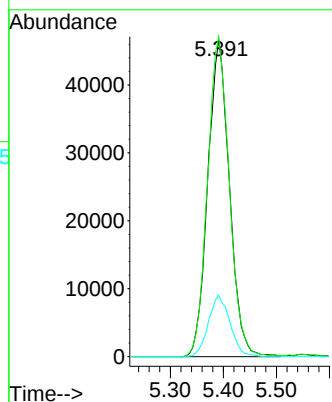
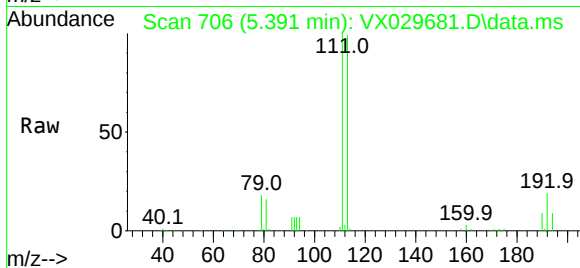
Tgt Ion:113 Resp: 131998

Ion Ratio Lower Upper

113 100

111 101.6 82.8 124.2

192 19.4 16.9 25.3



#36

1,1-Dichloropropene

Concen: 5.006 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

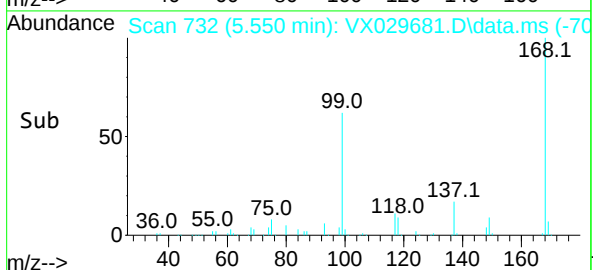
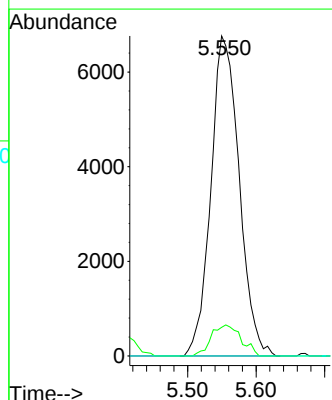
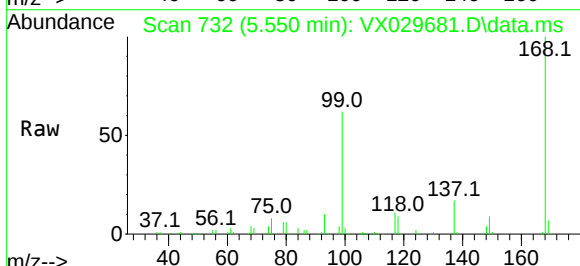
Tgt Ion: 75 Resp: 19407

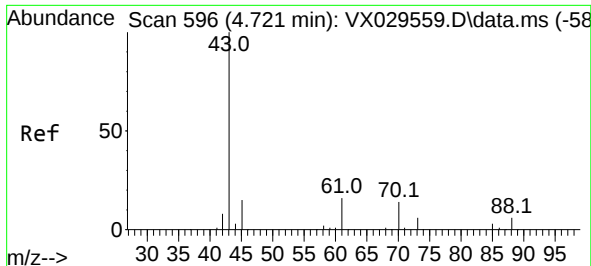
Ion Ratio Lower Upper

75 100

110 10.2 18.3 54.8#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.303 ug/l

RT: 4.580 min Scan# 51

Delta R.T. -0.141 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

Instrument :

MSVOA\_X

ClientSampleId :

MW-6D

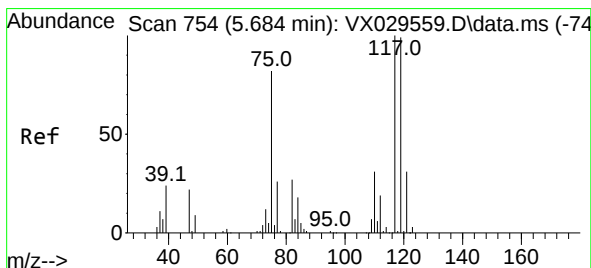
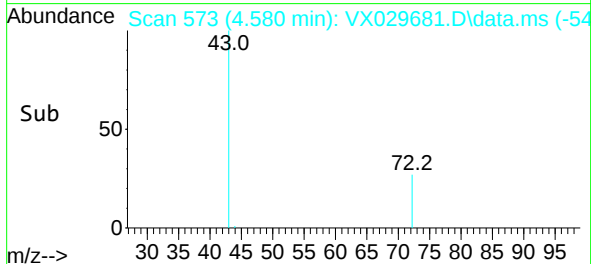
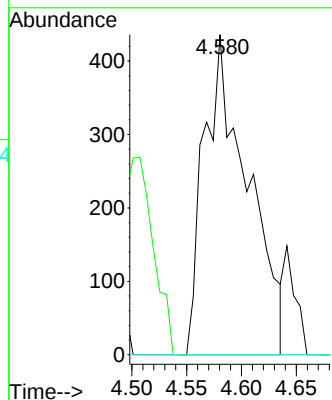
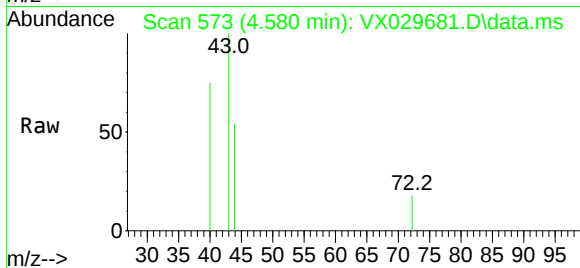
Tgt Ion: 43 Resp: 1203

Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 7.040 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.134 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

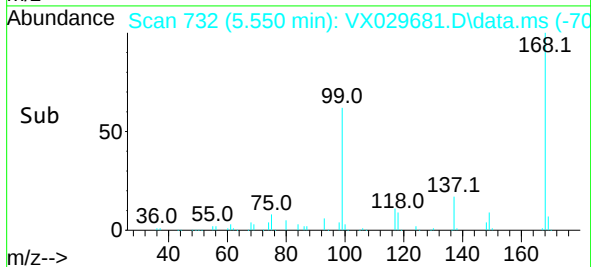
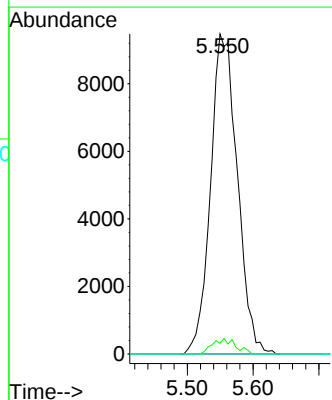
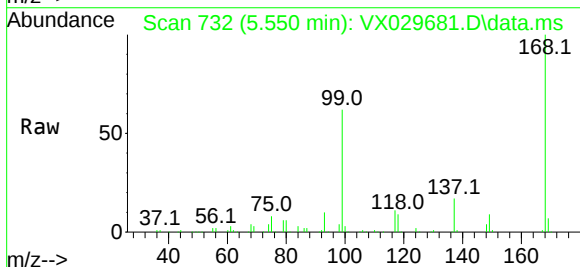
Tgt Ion: 117 Resp: 26839

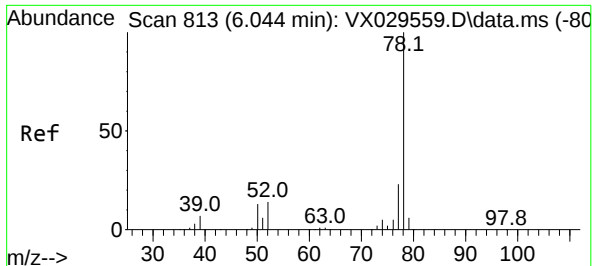
Ion Ratio Lower Upper

117 100

119 3.4 77.3 115.9#

121 0.0 24.2 36.2#

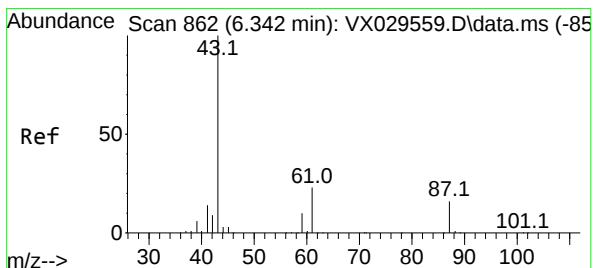
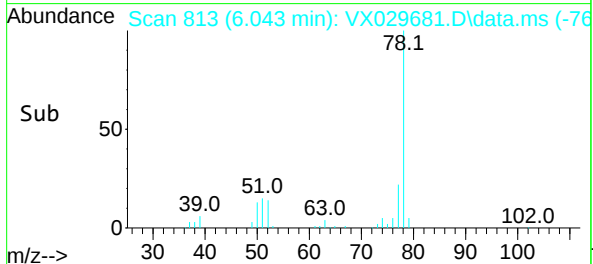
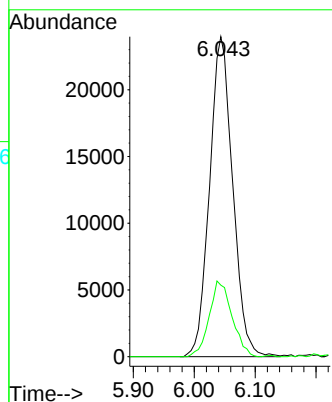
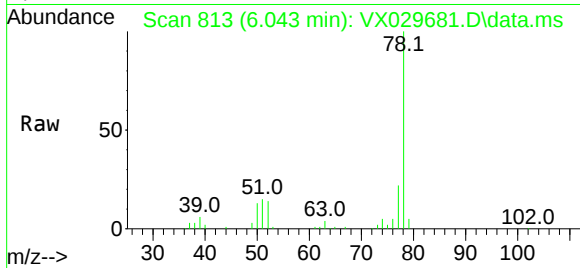




#40  
Benzene  
Concen: 5.505 ug/l  
RT: 6.043 min Scan# 813  
Delta R.T. -0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

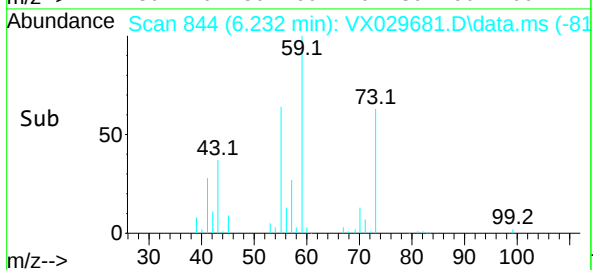
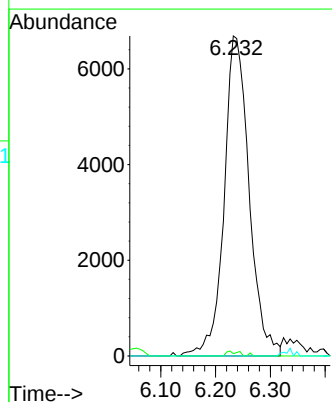
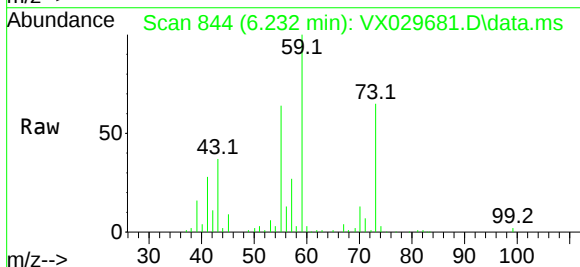
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

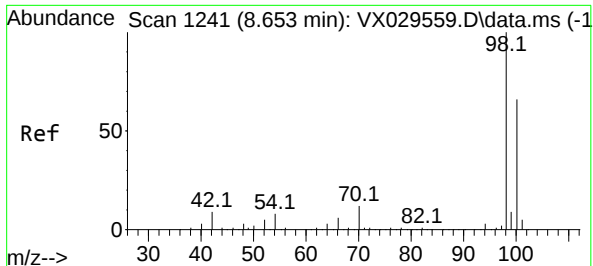
Tgt Ion: 78 Resp: 63270  
Ion Ratio Lower Upper  
78 100  
77 22.3 19.3 28.9



#43  
Isopropyl Acetate  
Concen: 3.434 ug/l  
RT: 6.232 min Scan# 844  
Delta R.T. -0.110 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 43 Resp: 21218  
Ion Ratio Lower Upper  
43 100  
61 0.7 18.5 27.7#  
87 0.0 13.0 19.6#

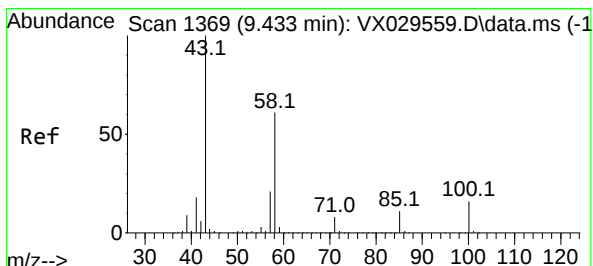
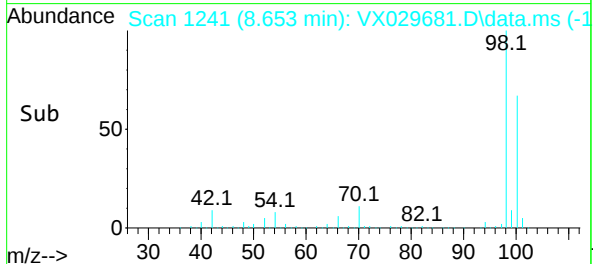
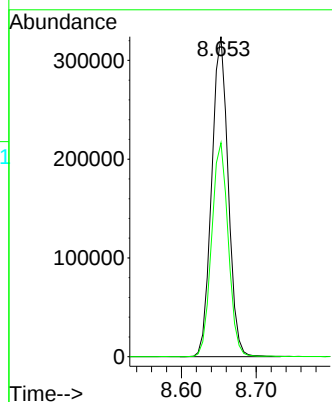
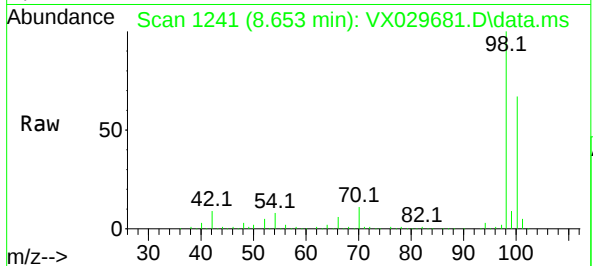




#50  
Toluene-d8  
Concen: 47.568 ug/l  
RT: 8.653 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

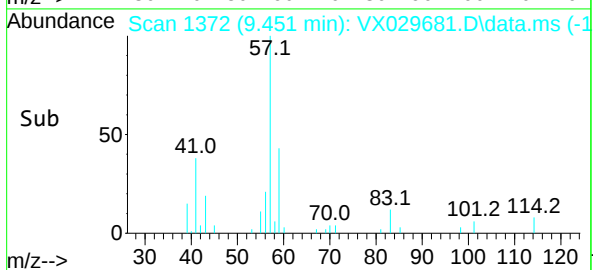
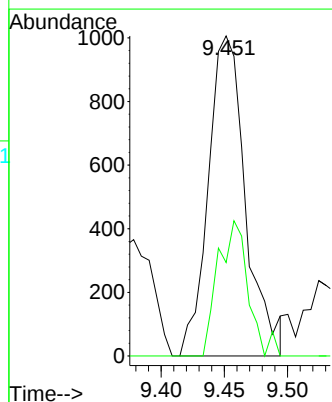
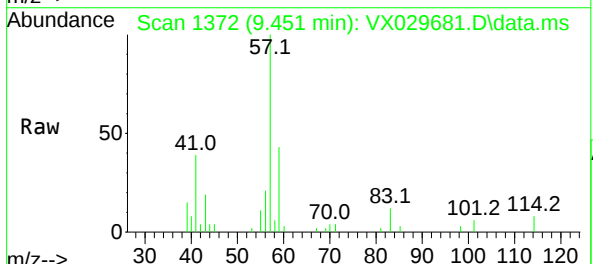
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

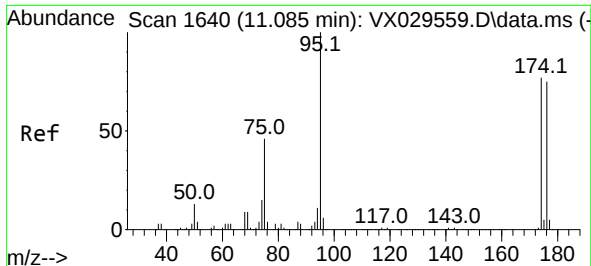
Tgt Ion: 98 Resp: 497781  
Ion Ratio Lower Upper  
98 100  
100 67.2 52.6 78.8



#59  
2-Hexanone  
Concen: 0.685 ug/l  
RT: 9.451 min Scan# 1372  
Delta R.T. 0.018 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 43 Resp: 2067  
Ion Ratio Lower Upper  
43 100  
58 34.0 31.9 95.7

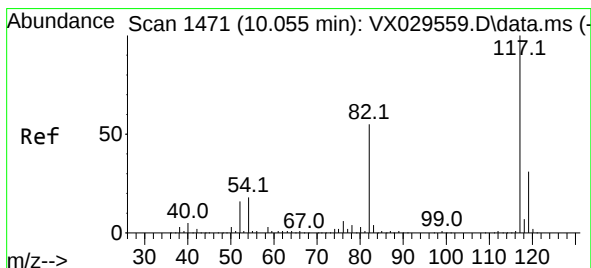
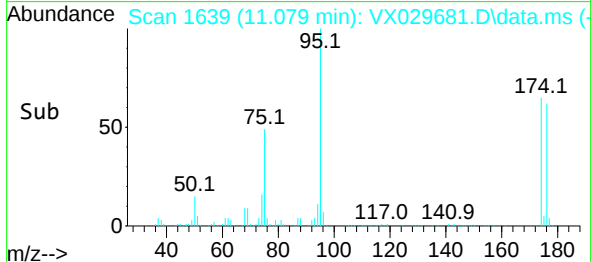
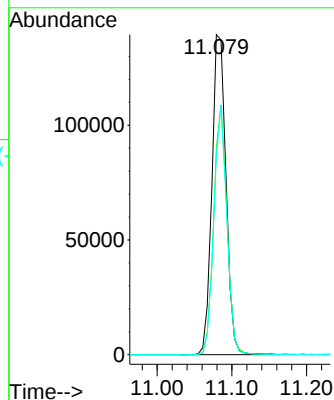
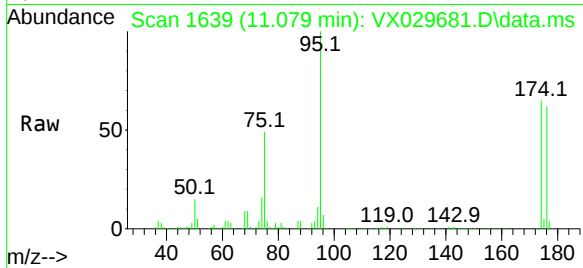




#62  
4-Bromofluorobenzene  
Concen: 46.255 ug/l  
RT: 11.079 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

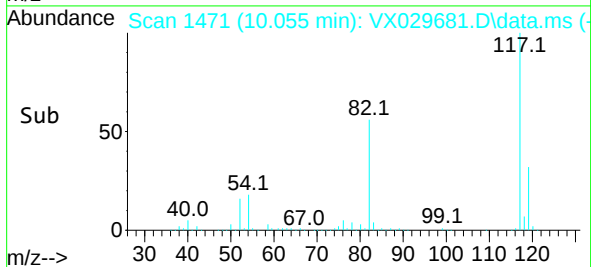
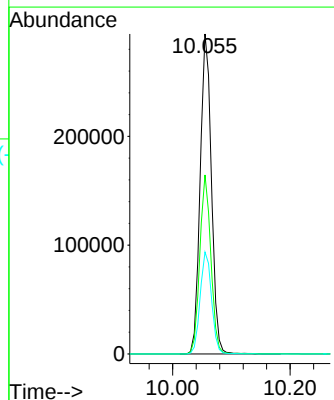
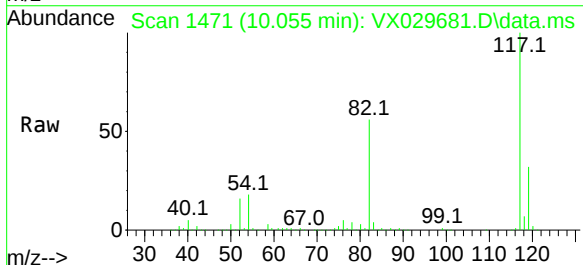
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

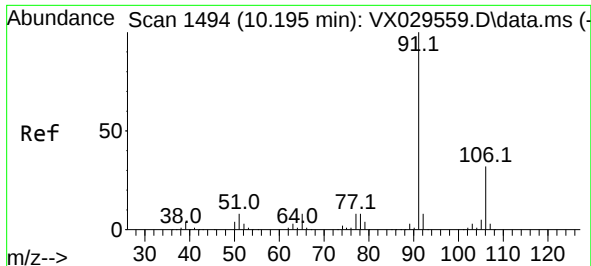
Tgt Ion: 95 Resp: 182537  
Ion Ratio Lower Upper  
95 100  
174 73.7 0.0 163.0  
176 71.5 0.0 155.0



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. -0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 117 Resp: 389665  
Ion Ratio Lower Upper  
117 100  
82 55.9 41.8 62.8  
119 31.9 24.8 37.2





#67

Ethyl Benzene

Concen: 1.331 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX029681.D

Acq: 21 Jun 2022 22:46

Instrument :

MSVOA\_X

ClientSampleId :

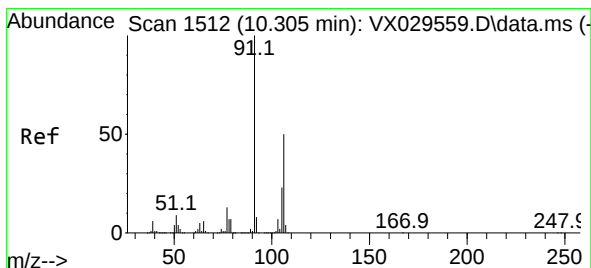
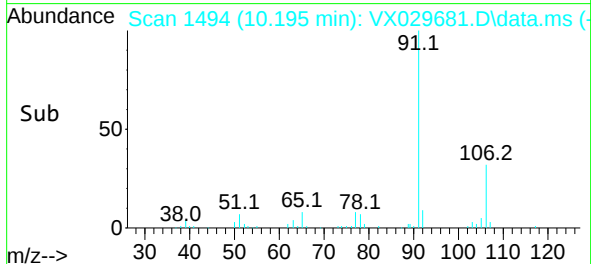
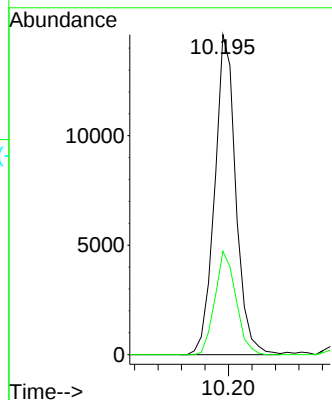
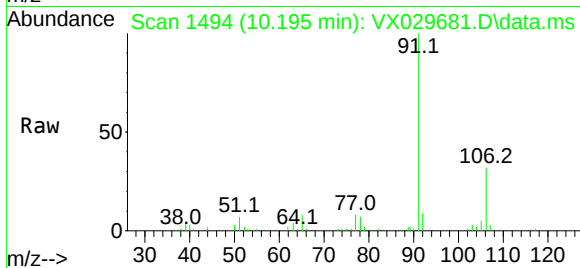
MW-6D

Tgt Ion: 91 Resp: 18301

Ion Ratio Lower Upper

91 100

106 32.3 24.6 36.8



#68

m/p-Xylenes

Concen: 0.361 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX029681.D

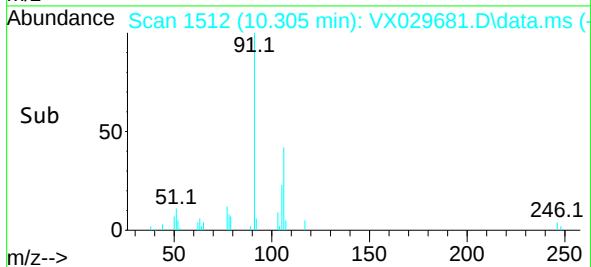
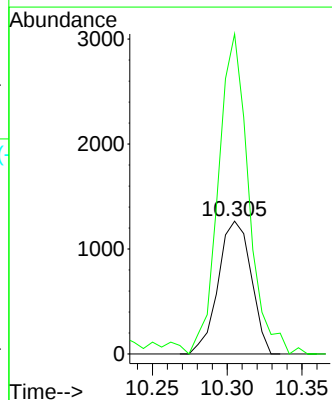
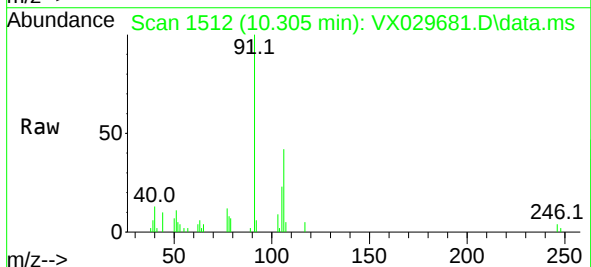
Acq: 21 Jun 2022 22:46

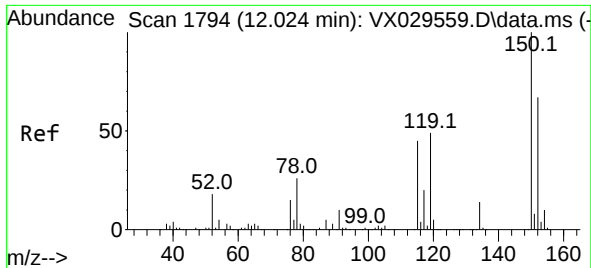
Tgt Ion: 106 Resp: 1936

Ion Ratio Lower Upper

106 100

91 221.6 160.4 240.6

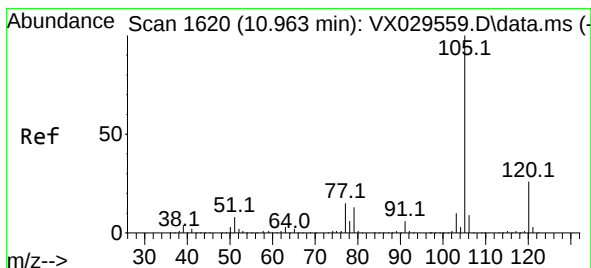
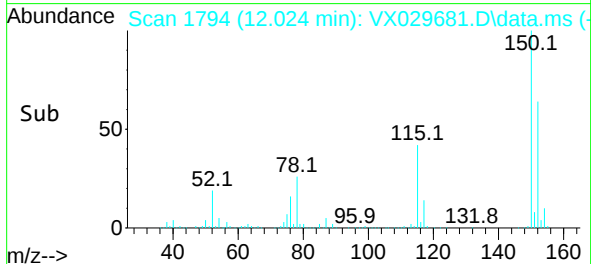
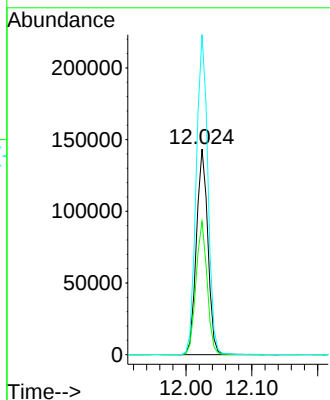
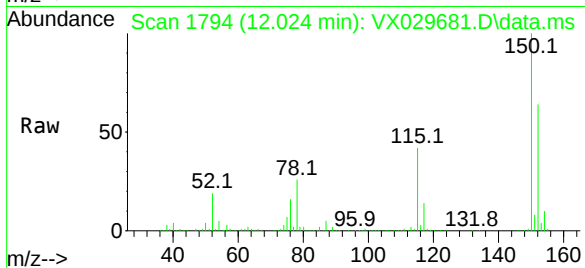




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

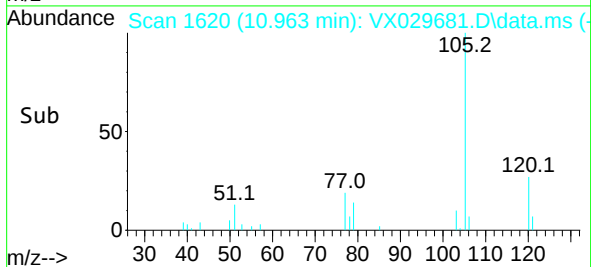
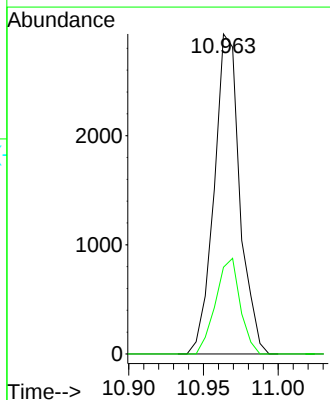
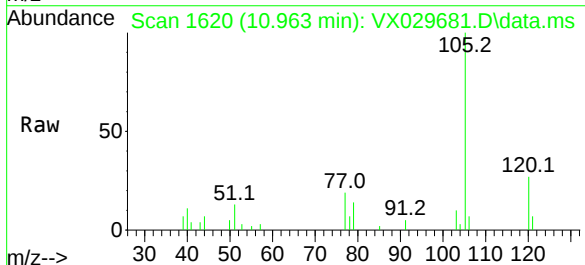
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

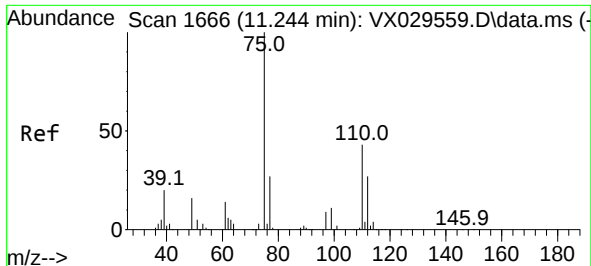
Tgt Ion:152 Resp: 172965  
Ion Ratio Lower Upper  
152 100  
115 62.8 37.5 112.7  
150 158.0 0.0 338.2



#73  
Isopropylbenzene  
Concen: 0.270 ug/l  
RT: 10.963 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion:105 Resp: 3500  
Ion Ratio Lower Upper  
105 100  
120 28.5 13.5 40.5

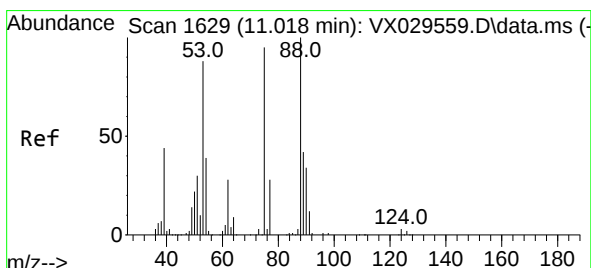
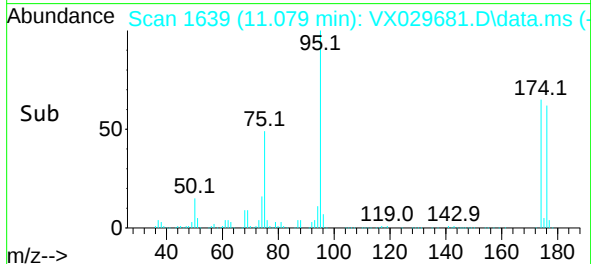
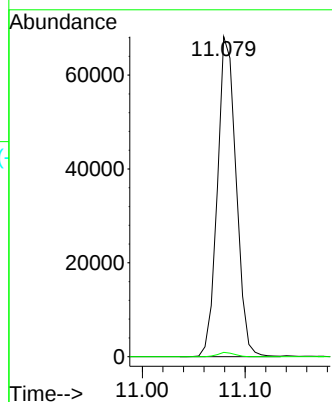
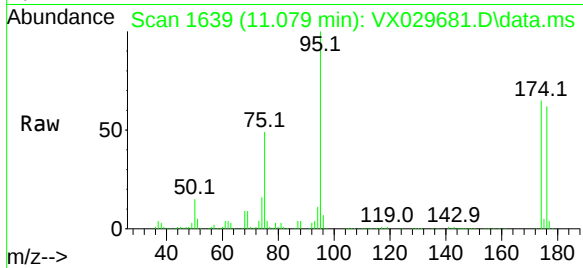




#76  
1,2,3-Trichloropropane  
Concen: 22.881 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.165 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

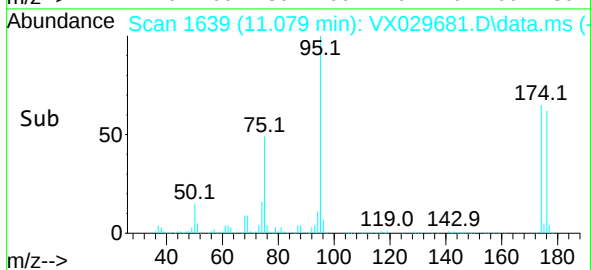
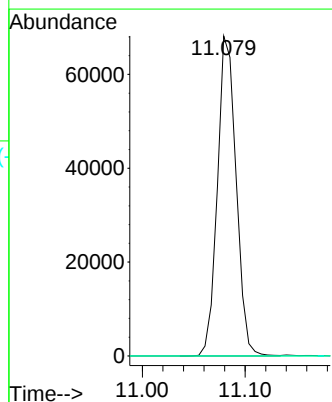
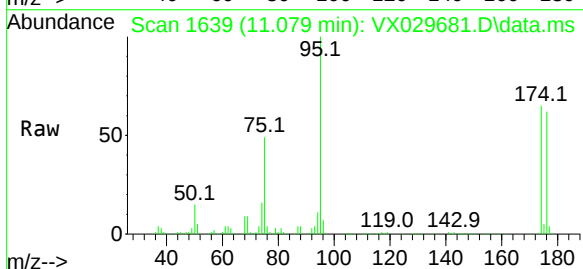
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

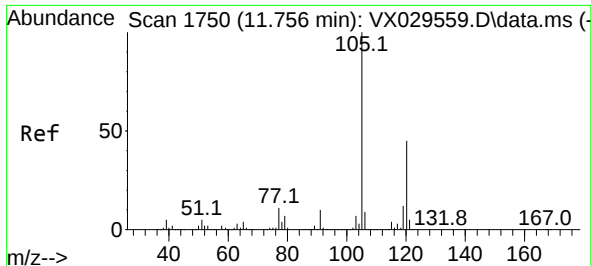
Tgt Ion: 75 Resp: 86218  
Ion Ratio Lower Upper  
75 100  
77 1.2 19.4 58.2#



#81  
trans-1,4-Dichloro-2-butene  
Concen: 76.121 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion: 75 Resp: 86218  
Ion Ratio Lower Upper  
75 100  
53 0.0 69.0 103.4#  
89 0.0 37.0 55.6#

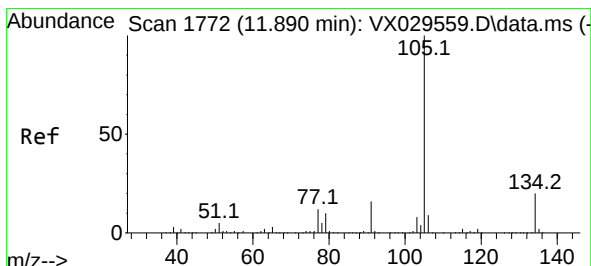
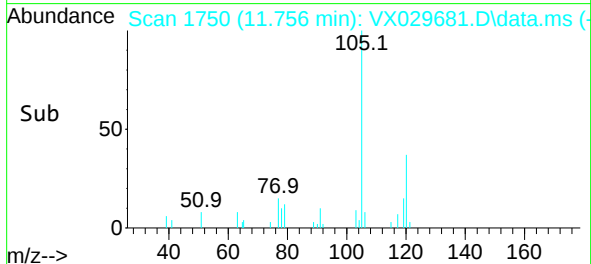
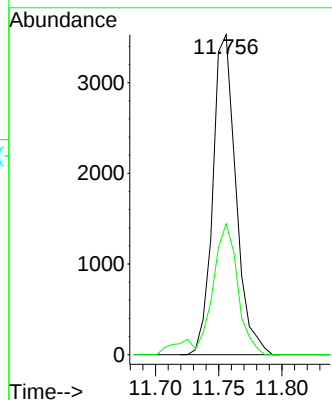
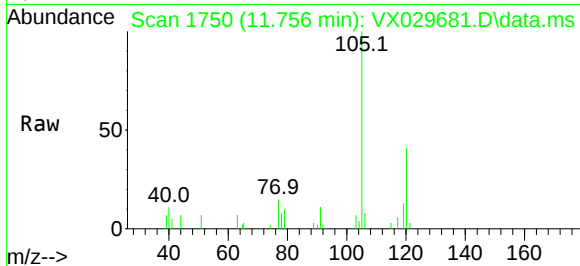




#84  
1,2,4-Trimethylbenzene  
Concen: 0.411 ug/l  
RT: 11.756 min Scan# 11750  
Delta R.T. -0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

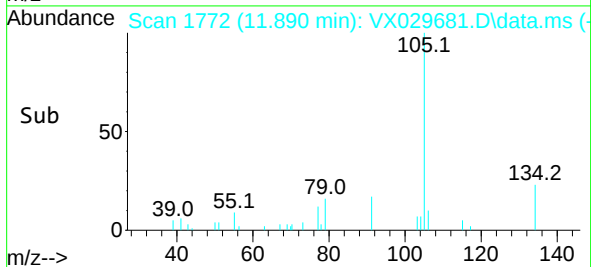
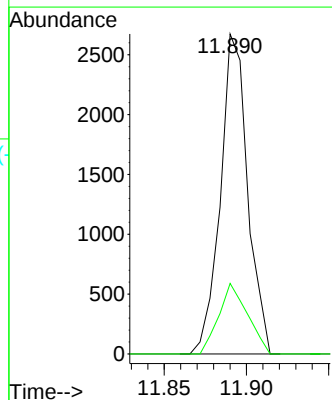
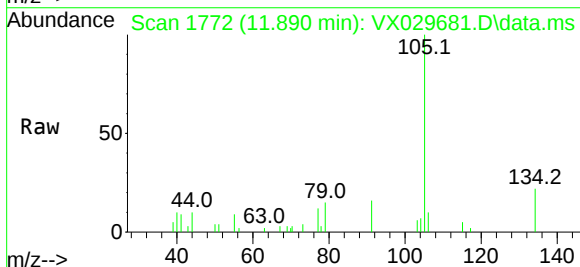
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-6D

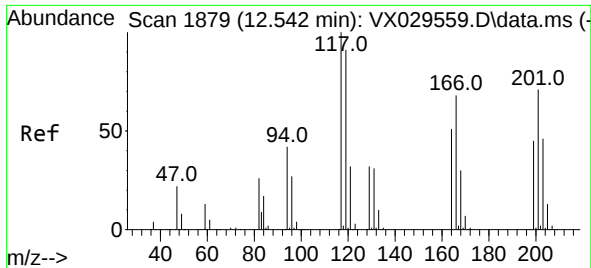
Tgt Ion:105 Resp: 4475  
Ion Ratio Lower Upper  
105 100  
120 47.2 22.6 67.8



#85  
sec-Butylbenzene  
Concen: 0.233 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. 0.000 min  
Lab File: VX029681.D  
Acq: 21 Jun 2022 22:46

Tgt Ion:105 Resp: 3078  
Ion Ratio Lower Upper  
105 100  
134 23.3 10.2 30.4





#90  
 Hexachloroethane  
 Concen: 1.677 ug/l  
 RT: 12.646 min Scan# 11  
 Delta R.T. 0.104 min  
 Lab File: VX029681.D  
 Acq: 21 Jun 2022 22:46

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-6D

Tgt Ion:117 Resp: 2654  
 Ion Ratio Lower Upper  
 117 100  
 201 0.0 39.5 118.5#

