

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX092122\  
 Data File : VX031530.D  
 Acq On : 21 Sep 2022 17:27  
 Operator : JC/MD  
 Sample : N4614-07  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Sep 22 01:14:54 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091922W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 20 09:45:29 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|--------|----------|
| -----                         |        |       |          |           |        |          |
| Internal Standards            |        |       |          |           |        |          |
| 1) Pentafluorobenzene         | 5.556  | 168   | 85476    | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763  | 114   | 138801   | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 123909   | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 57820    | 50.000    | ug/l   | 0.00     |
| System Monitoring Compounds   |        |       |          |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958  | 65    | 87454    | 55.811    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 74 - 125 | Recovery  | =      | 111.620% |
| 35) Dibromofluoromethane      | 5.391  | 113   | 74031    | 51.626    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery  | =      | 103.260% |
| 50) Toluene-d8                | 8.653  | 98    | 279242   | 50.496    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 86 - 113 | Recovery  | =      | 101.000% |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 89059    | 47.545    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery  | =      | 95.080%  |
| Target Compounds              |        |       |          |           |        |          |
|                               |        |       |          |           | Qvalue |          |
| 6) Chloroethane               | 1.666  | 64    | 390      | Below Cal | #      | 43       |
| 11) Tert butyl alcohol        | 2.995  | 59    | 20401    | 33.909    | ug/l   | 97       |
| 13) Acrolein                  | 2.197  | 56    | 53       | Below Cal | #      | 1        |
| 15) Acrylonitrile             | 3.123  | 53    | 476      | 0.577     | ug/l   | # 35     |
| 16) Acetone                   | 2.386  | 43    | 3776     | Below Cal |        | 99       |
| 18) Methyl Acetate            | 2.715  | 43    | 612      | 0.261     | ug/l   | # 52     |
| 19) Methyl tert-butyl Ether   | 3.117  | 73    | 38130    | 7.924     | ug/l   | 97       |
| 20) Methylene Chloride        | 2.794  | 84    | 234      | Below Cal | #      | 35       |
| 22) Diisopropyl ether         | 3.764  | 45    | 1919     | 0.408     | ug/l   | # 82     |
| 23) Vinyl Acetate             | 3.758  | 43    | 1162     | 0.289     | ug/l   | # 71     |
| 25) 2-Butanone                | 4.581  | 43    | 1444     | 1.193     | ug/l   | # 87     |
| 29) Tetrahydrofuran           | 5.032  | 42    | 731      | 0.926     | ug/l   | # 83     |
| 31) Cyclohexane               | 5.477  | 56    | 3310     | 1.424     | ug/l   | 96       |
| 36) 1,1-Dichloropropene       | 5.556  | 75    | 6857     | 3.108     | ug/l   | # 49     |
| 38) Carbon Tetrachloride      | 5.550  | 117   | 8554     | 3.498     | ug/l   | # 16     |
| 39) Methylcyclohexane         | 7.379  | 83    | 1395     | 0.514     | ug/l   | 91       |
| 40) Benzene                   | 6.038  | 78    | 76782    | 11.665    | ug/l   | 96       |
| 41) Methacrylonitrile         | 5.032  | 41    | 506      | 0.386     | ug/l   | # 42     |
| 52) Toluene                   | 8.720  | 92    | 1386     | 0.323     | ug/l   | 82       |
| 59) 2-Hexanone                | 9.452  | 43    | 958      | 0.490     | ug/l   | 80       |
| 67) Ethyl Benzene             | 10.195 | 91    | 23953    | 3.550     | ug/l   | 99       |
| 68) m/p-Xylenes               | 10.311 | 106   | 4974     | 1.835     | ug/l   | 91       |
| 69) o-Xylene                  | 10.647 | 106   | 609      | 0.235     | ug/l   | 89       |
| 73) Isopropylbenzene          | 10.964 | 105   | 15682    | 3.632     | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.244 | 83    | 20       | Below Cal | #      | 25       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 50339    | 39.008    | ug/l   | # 37     |
| 78) n-propylbenzene           | 11.305 | 91    | 29662    | 5.971     | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 11.305 | 91    | 29662    | 10.032    | ug/l   | # 40     |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105   | 1162     | 0.317     | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 50339    | 125.600   | ug/l   | # 11     |
| 82) 4-Chlorotoluene           | 11.305 | 91    | 29662    | 8.548     | ug/l   | # 44     |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105   | 16212    | 4.492     | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.890 | 105   | 2185     | 0.486     | ug/l   | 97       |
| 89) n-Butylbenzene            | 12.335 | 91    | 1808     | 0.559     | ug/l   | # 61     |
| 90) Hexachloroethane          | 12.646 | 117   | 4156     | 6.373     | ug/l   | # 15     |
| 95) Naphthalene               | 13.780 | 128   | 28668    | 6.916     | ug/l   | 99       |

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Sample : N4614-07  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Sep 22 01:14:54 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091922W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 20 09:45:29 2022  
Response via : Initial Calibration

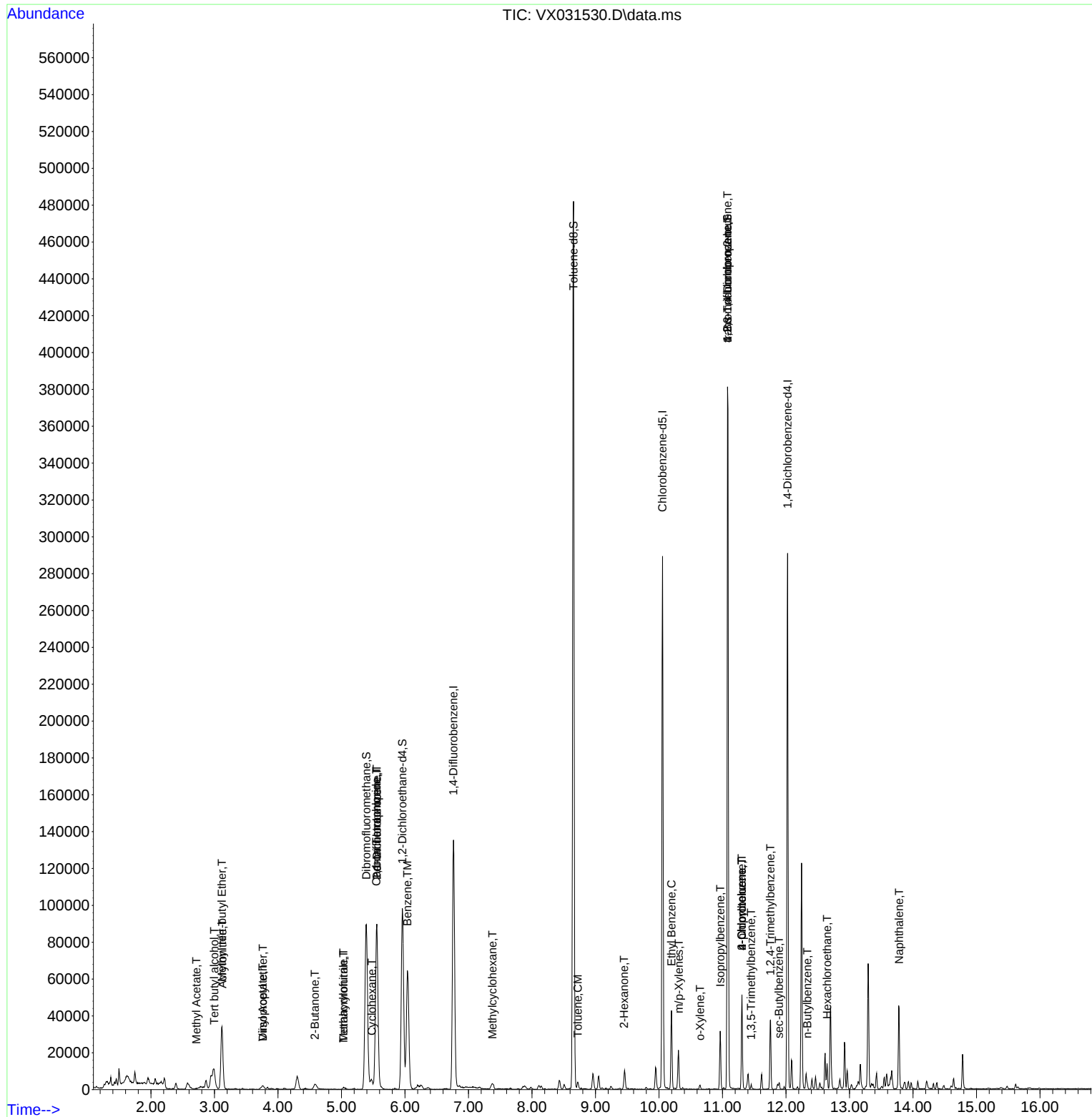
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
| -----    |      |      |          |      |       |          |
| -----    |      |      |          |      |       |          |

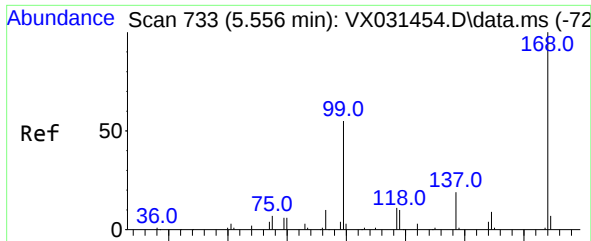
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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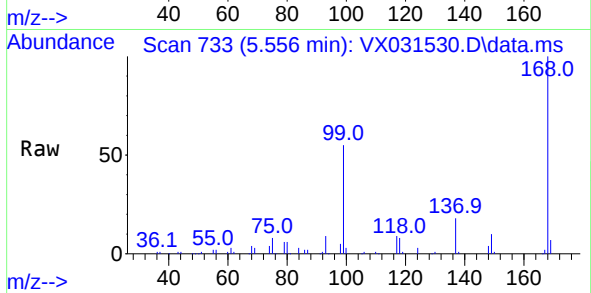
Quant Time: Sep 22 01:14:54 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X091922W.M  
Quant Title : SW846 8260  
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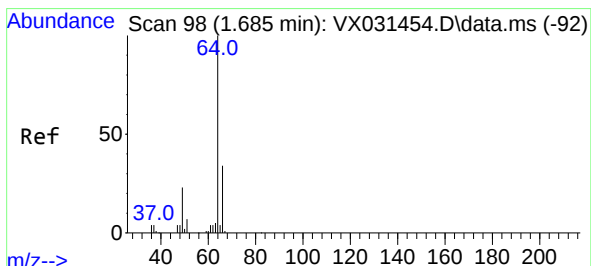
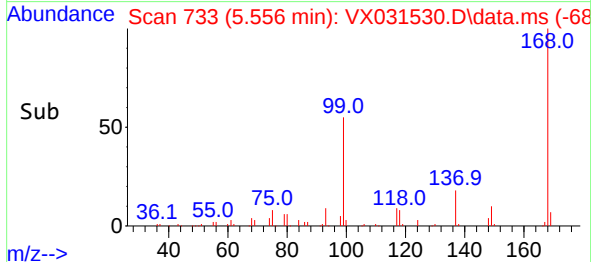
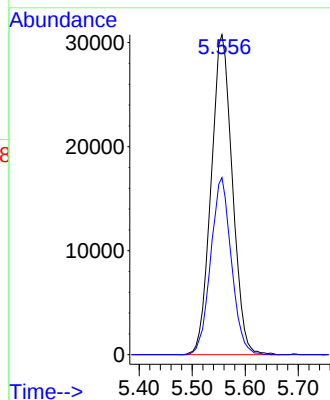


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Instrument :  
MSVOA\_X  
ClientSampleId :

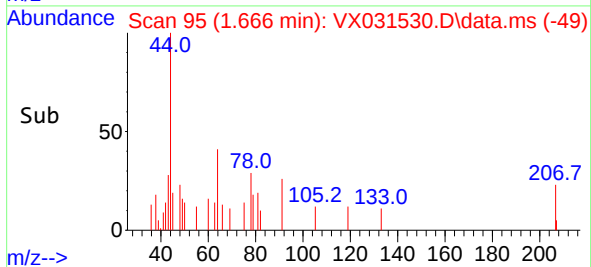
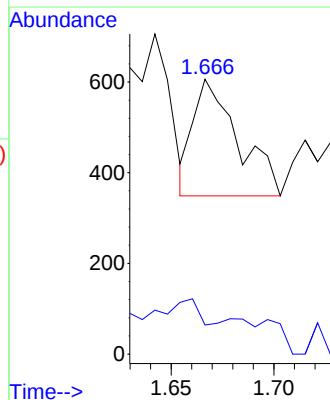
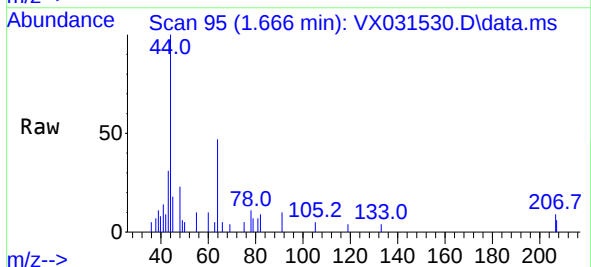


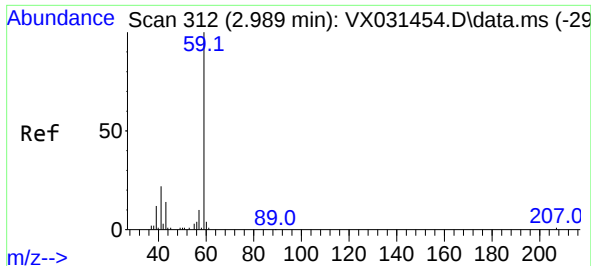
Tgt Ion:168 Resp: 85476  
Ion Ratio Lower Upper  
168 100  
99 55.4 48.8 73.2



#6  
Chloroethane  
Concen: Below Cal  
RT: 1.666 min Scan# 95  
Delta R.T. -0.019 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 64 Resp: 390  
Ion Ratio Lower Upper  
64 100  
66 0.0 25.0 37.4#





#11

Tert butyl alcohol

Concen: 33.909 ug/l

RT: 2.995 min Scan# 31

Delta R.T. 0.006 min

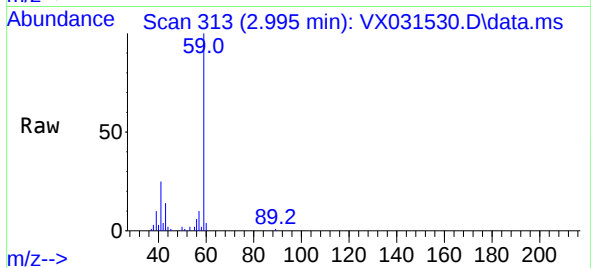
Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

Instrument :

MSVOA\_X

ClientSampleId :

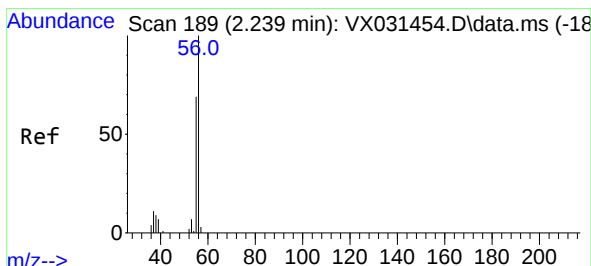
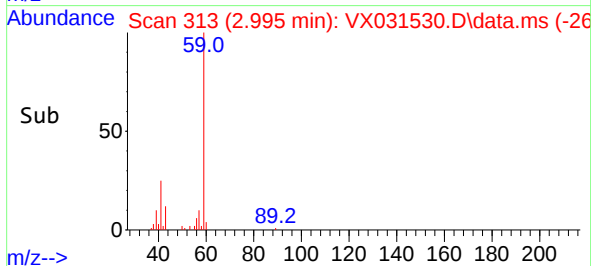
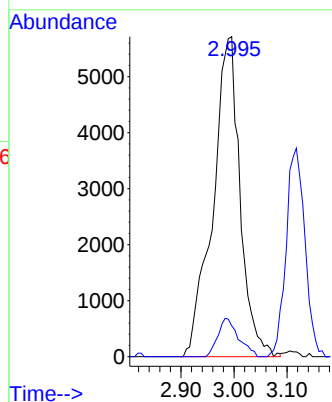


Tgt Ion: 59 Resp: 20401

Ion Ratio Lower Upper

59 100

57 9.1 8.2 12.2



#13

Acrolein

Concen: Below Cal

RT: 2.197 min Scan# 182

Delta R.T. -0.042 min

Lab File: VX031530.D

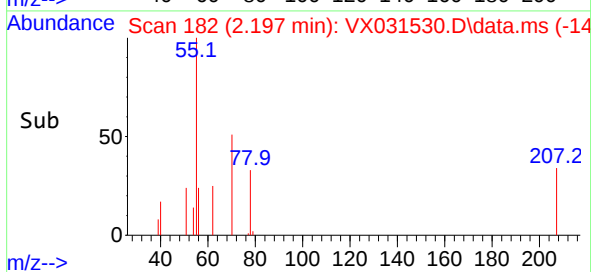
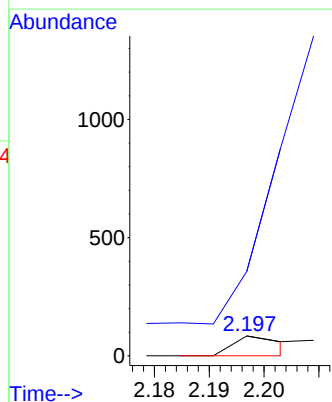
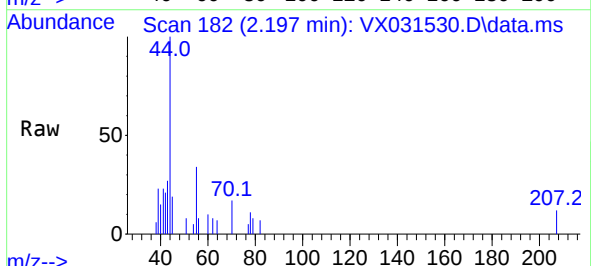
Acq: 21 Sep 2022 17:27

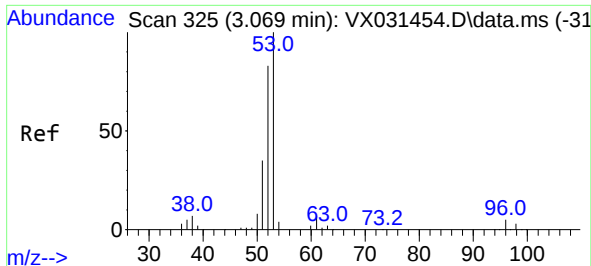
Tgt Ion: 56 Resp: 53

Ion Ratio Lower Upper

56 100

55 3205.7 56.0 84.0#

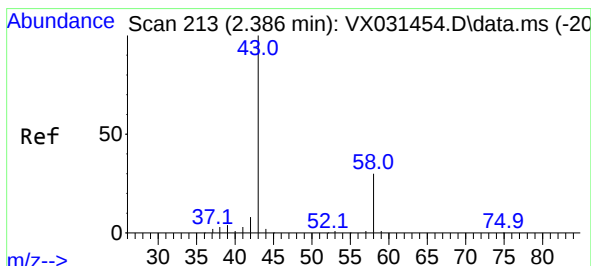
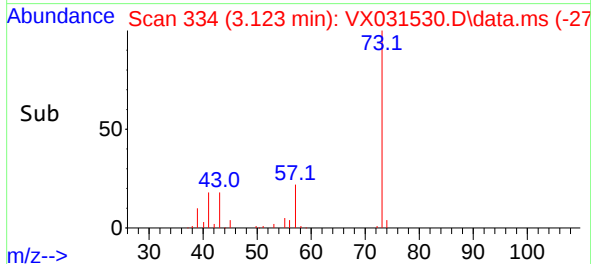
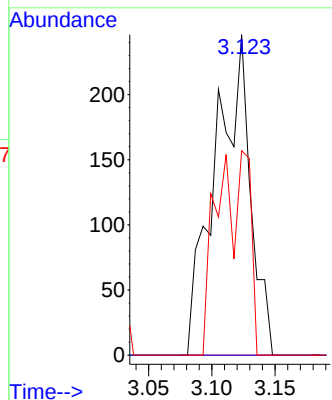
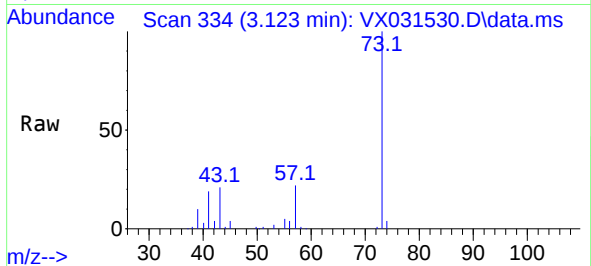




#15  
Acrylonitrile  
Concen: 0.577 ug/l  
RT: 3.123 min Scan# 31  
Delta R.T. 0.054 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

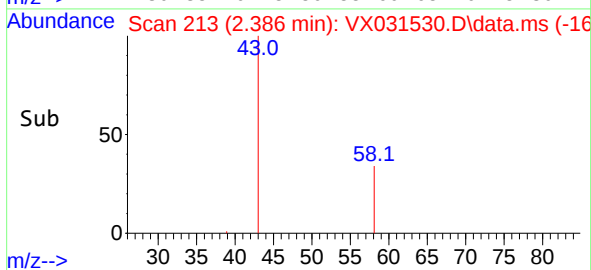
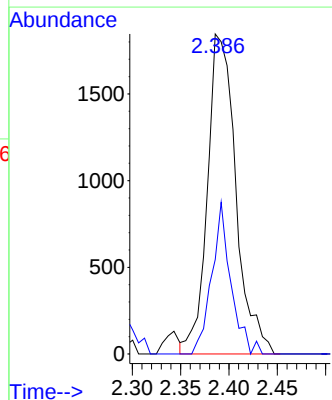
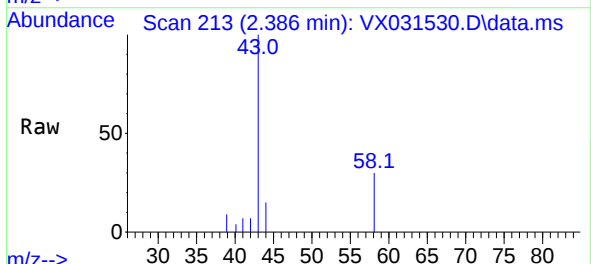
Instrument :  
MSVOA\_X  
ClientSampleId :

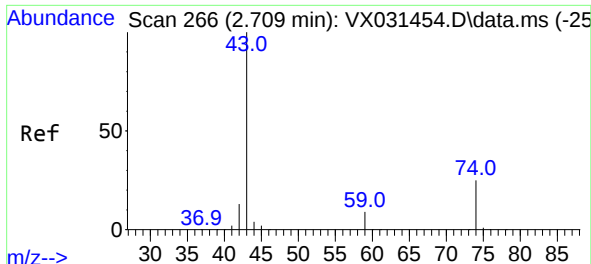
Tgt Ion: 53 Resp: 476  
Ion Ratio Lower Upper  
53 100  
52 0.0 66.9 100.3#  
51 35.3 30.0 45.0



#16  
Acetone  
Concen: Below Cal  
RT: 2.386 min Scan# 213  
Delta R.T. -0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 43 Resp: 3776  
Ion Ratio Lower Upper  
43 100  
58 29.5 23.8 35.8

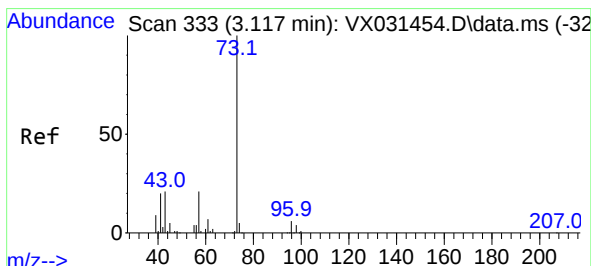
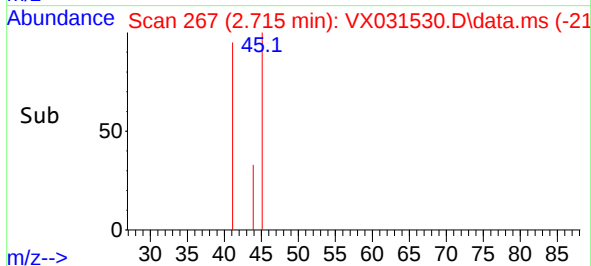
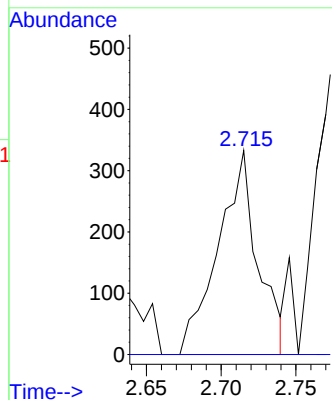
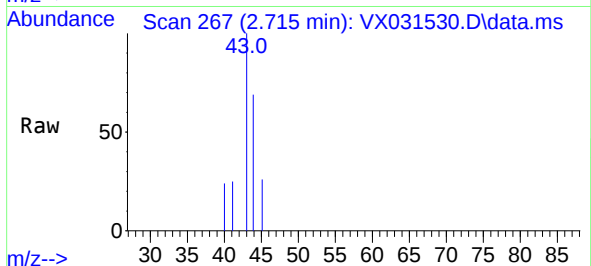




#18  
Methyl Acetate  
Concen: 0.261 ug/l  
RT: 2.715 min Scan# 20  
Delta R.T. 0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

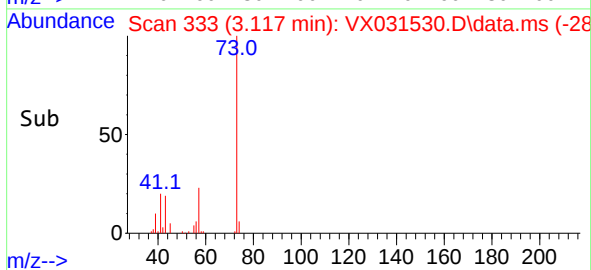
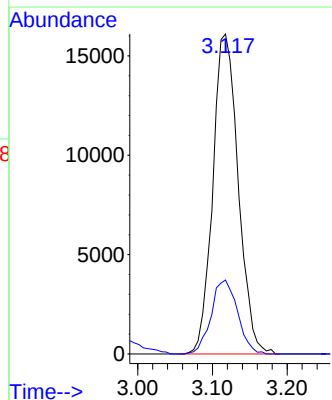
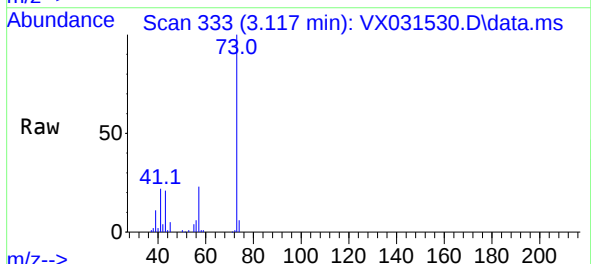
Instrument :  
MSVOA\_X  
ClientSampleId :

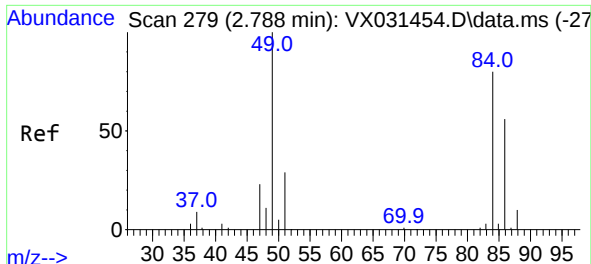
Tgt Ion: 43 Resp: 612  
Ion Ratio Lower Upper  
43 100  
74 0.0 18.6 27.8#



#19  
Methyl tert-butyl Ether  
Concen: 7.924 ug/l  
RT: 3.117 min Scan# 333  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

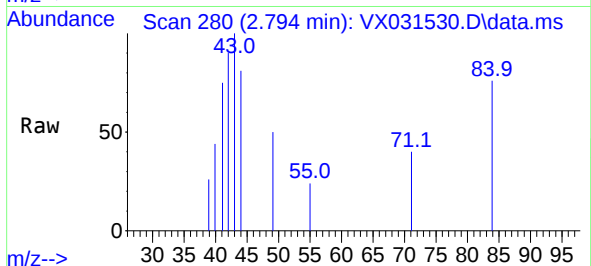
Tgt Ion: 73 Resp: 38130  
Ion Ratio Lower Upper  
73 100  
57 23.1 17.2 25.8



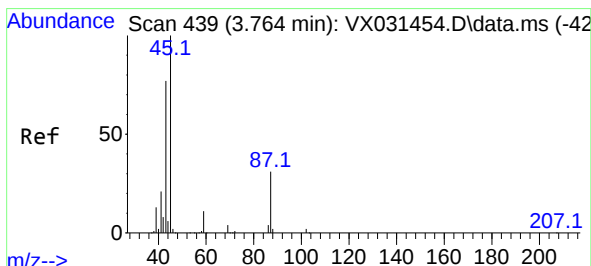
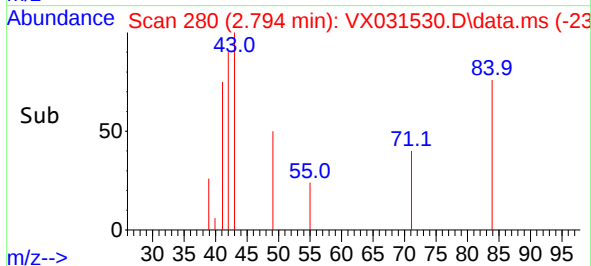
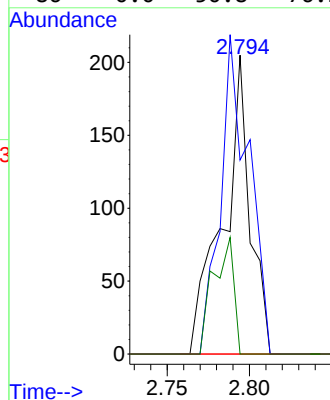


#20  
Methylene Chloride  
Concen: Below Cal  
RT: 2.794 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Instrument :  
MSVOA\_X  
ClientSampleId :

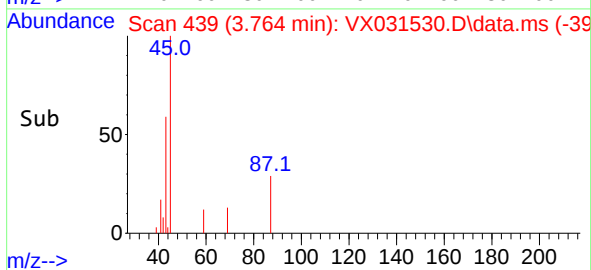
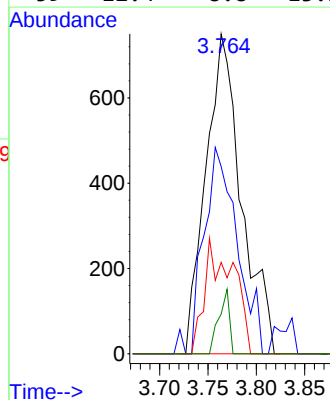
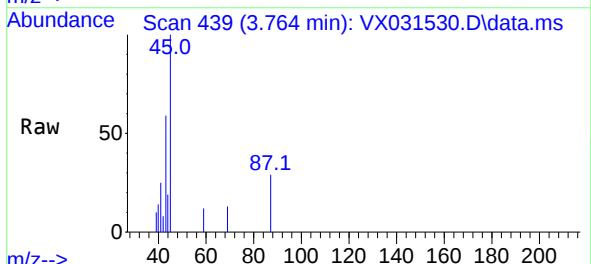


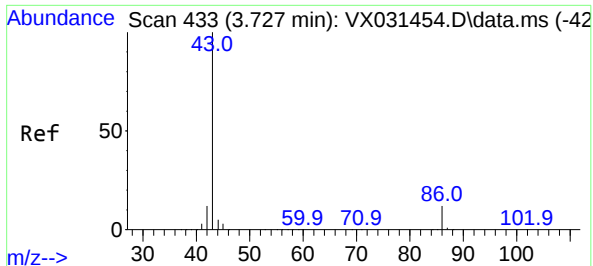
|             |              |
|-------------|--------------|
| Tgt Ion: 84 | Resp: 234    |
| Ion Ratio   | Lower Upper  |
| 84 100      |              |
| 49 64.9     | 105.9 158.9# |
| 51 0.0      | 32.2 48.2#   |
| 86 0.0      | 50.8 76.2#   |



#22  
Diisopropyl ether  
Concen: 0.408 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. -0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

|             |             |
|-------------|-------------|
| Tgt Ion: 45 | Resp: 1919  |
| Ion Ratio   | Lower Upper |
| 45 100      |             |
| 43 51.5     | 59.0 88.6#  |
| 87 28.5     | 22.6 33.8   |
| 59 12.4     | 8.8 13.2    |

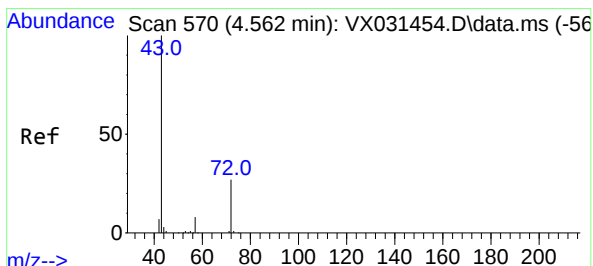
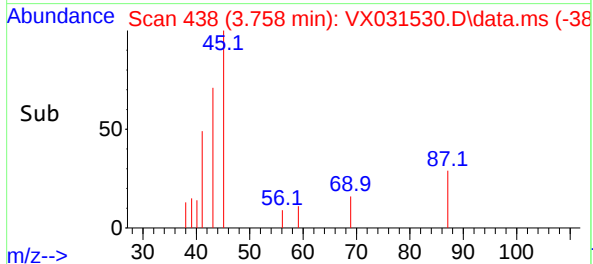
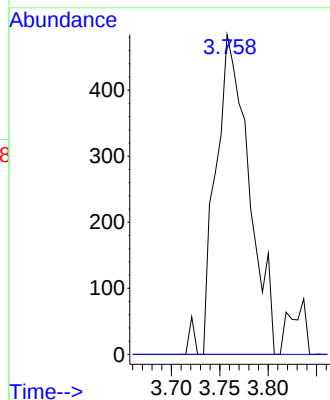
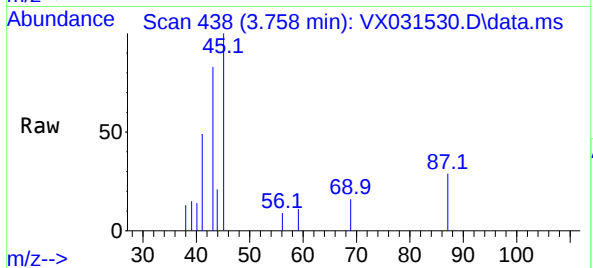




#23  
 Vinyl Acetate  
 Concen: 0.289 ug/l  
 RT: 3.758 min Scan# 41  
 Delta R.T. 0.031 min  
 Lab File: VX031530.D  
 Acq: 21 Sep 2022 17:27

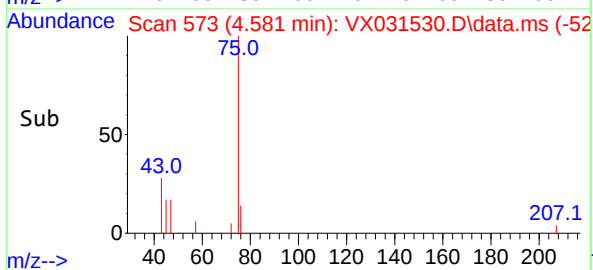
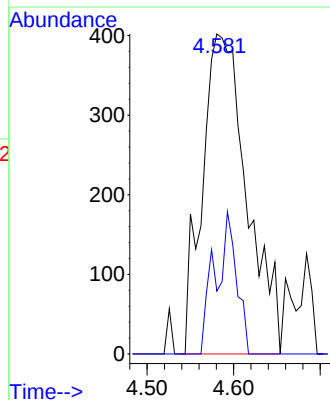
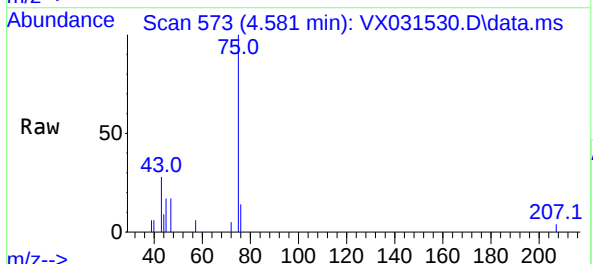
Instrument :  
 MSVOA\_X  
 ClientSampleId :

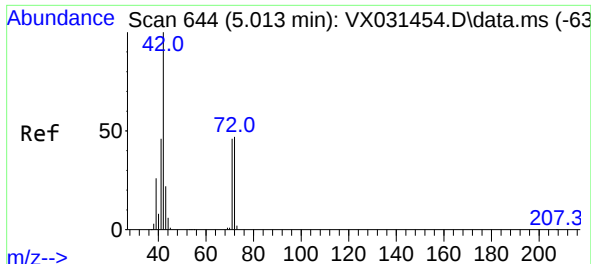
Tgt Ion: 43 Resp: 1162  
 Ion Ratio Lower Upper  
 43 100  
 86 0.0 8.7 13.1#



#25  
 2-Butanone  
 Concen: 1.193 ug/l  
 RT: 4.581 min Scan# 573  
 Delta R.T. 0.019 min  
 Lab File: VX031530.D  
 Acq: 21 Sep 2022 17:27

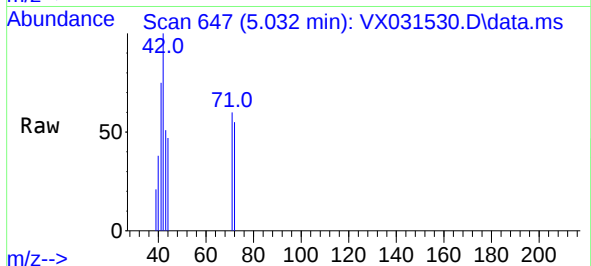
Tgt Ion: 43 Resp: 1444  
 Ion Ratio Lower Upper  
 43 100  
 72 19.7 21.1 31.7#



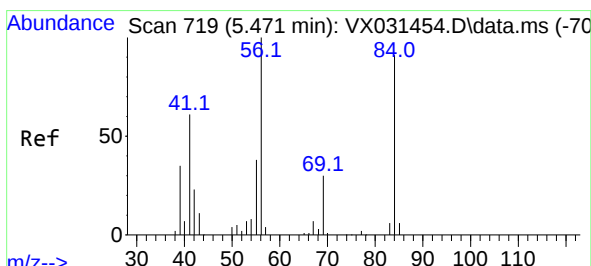
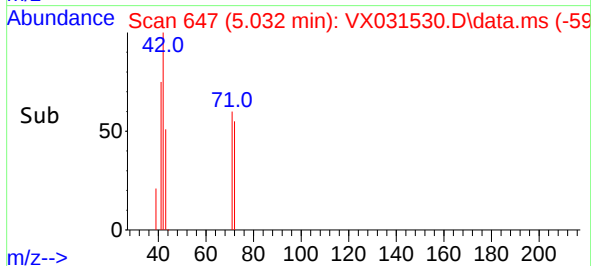
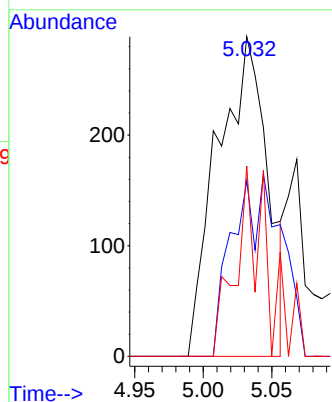


#29  
Tetrahydrofuran  
Concen: 0.926 ug/l  
RT: 5.032 min Scan# 644  
Delta R.T. 0.019 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Instrument :  
MSVOA\_X  
ClientSampleId :

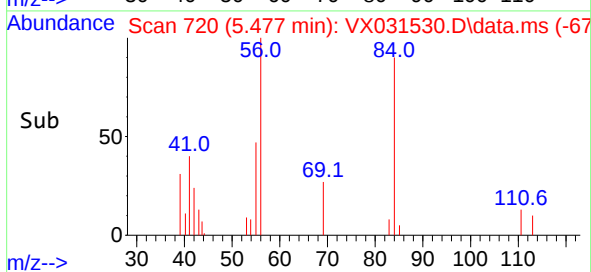
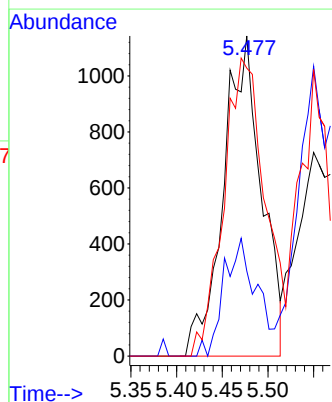
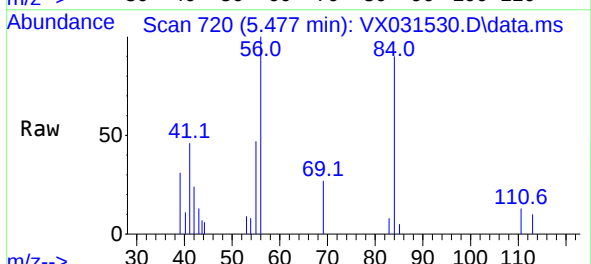


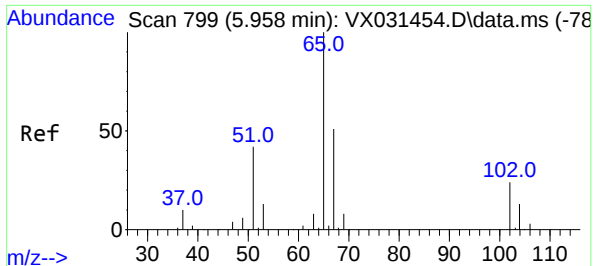
Tgt Ion: 42 Resp: 731  
Ion Ratio Lower Upper  
42 100  
72 27.9 36.4 54.6#  
71 37.9 33.5 50.3



#31  
Cyclohexane  
Concen: 1.424 ug/l  
RT: 5.477 min Scan# 720  
Delta R.T. 0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 56 Resp: 3310  
Ion Ratio Lower Upper  
56 100  
69 26.6 25.1 37.7  
84 89.9 70.2 105.4





#33

1,2-Dichloroethane-d4

Concen: 55.811 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

Instrument :

MSVOA\_X

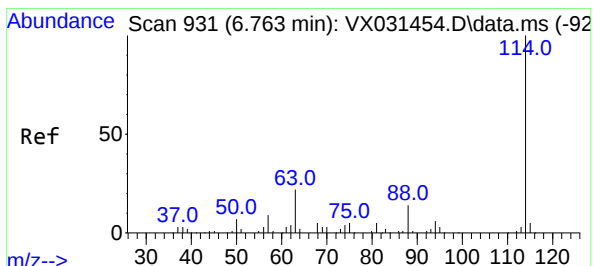
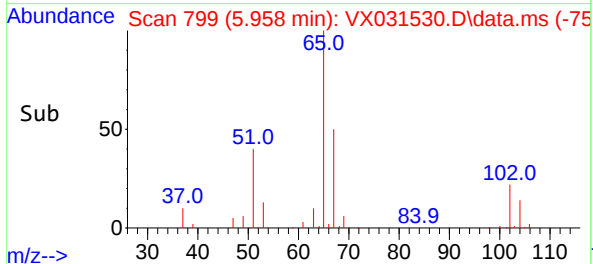
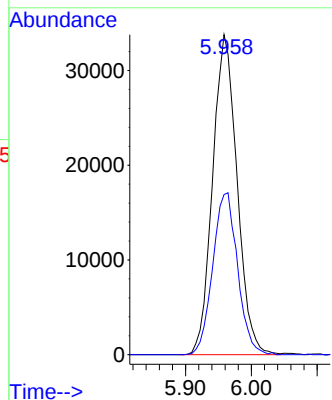
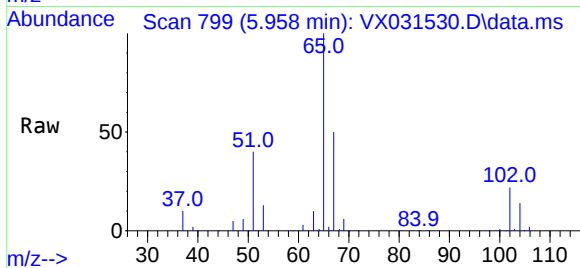
ClientSampleId :

Tgt Ion: 65 Resp: 87454

Ion Ratio Lower Upper

65 100

67 51.4 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

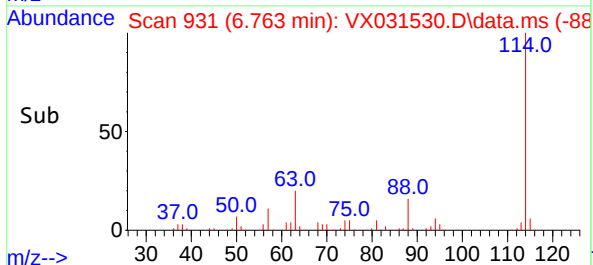
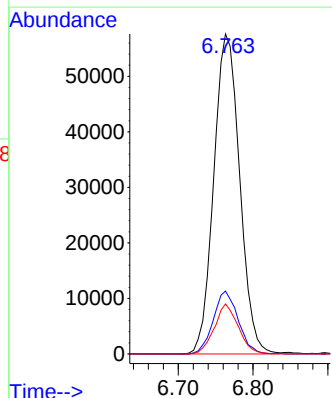
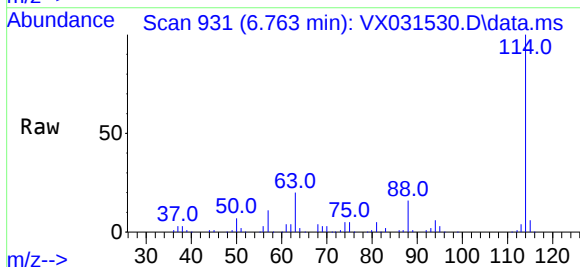
Tgt Ion: 114 Resp: 138801

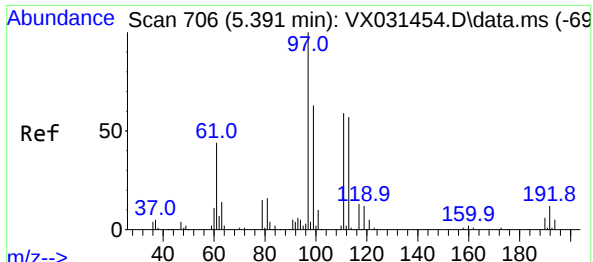
Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.6

88 15.6 0.0 33.0





#35

Dibromofluoromethane

Concen: 51.626 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

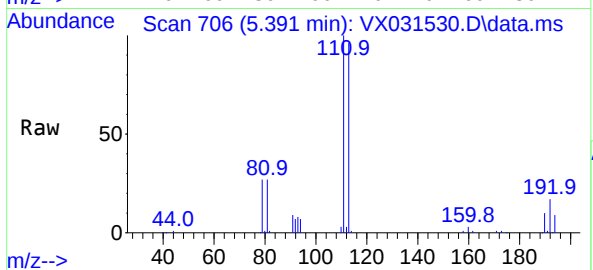
Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

Instrument :

MSVOA\_X

ClientSampleId :



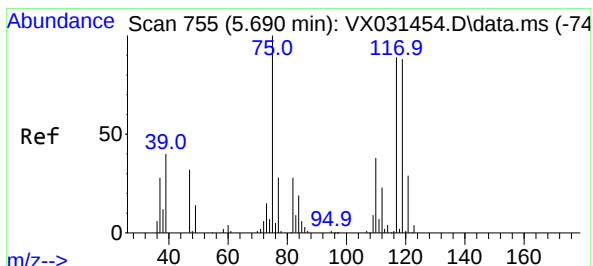
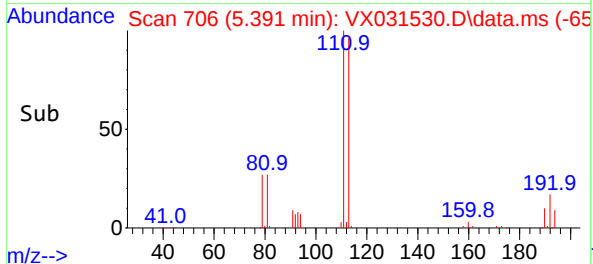
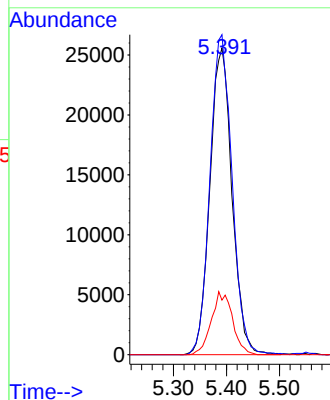
Tgt Ion:113 Resp: 74031

Ion Ratio Lower Upper

113 100

111 104.3 82.4 123.6

192 19.6 14.1 21.1



#36

1,1-Dichloropropene

Concen: 3.108 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.134 min

Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

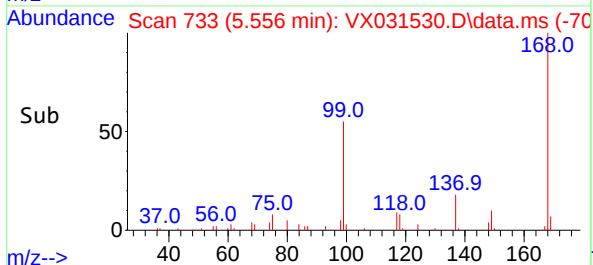
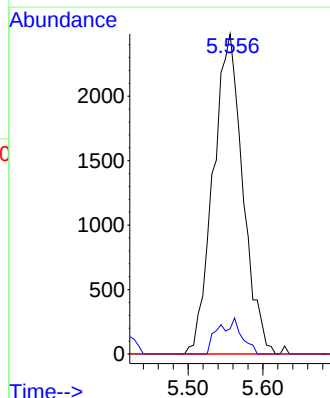
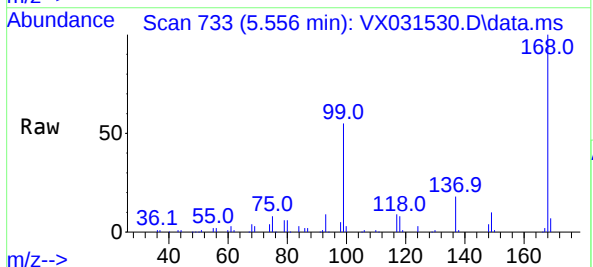
Tgt Ion: 75 Resp: 6857

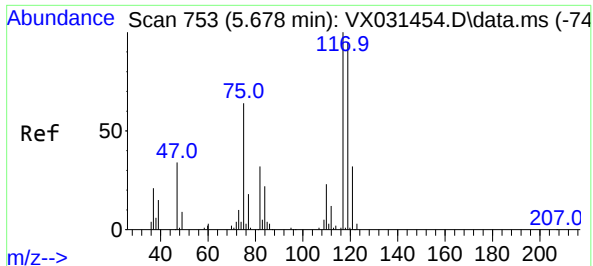
Ion Ratio Lower Upper

75 100

110 8.8 17.5 52.5#

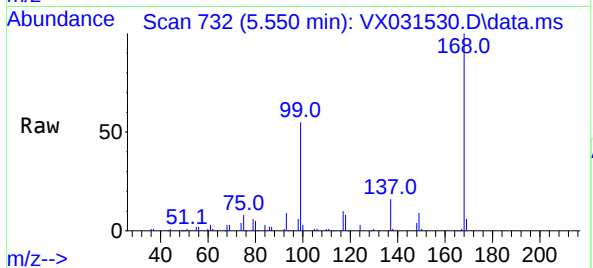
77 0.0 24.9 37.3#



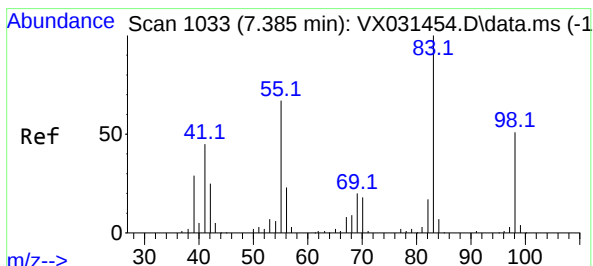
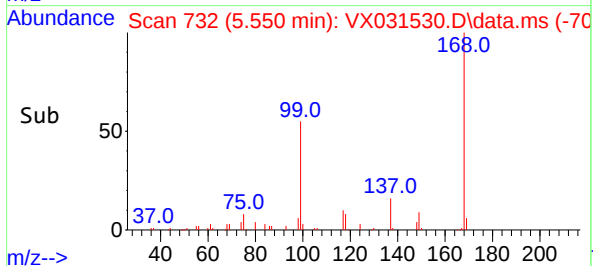
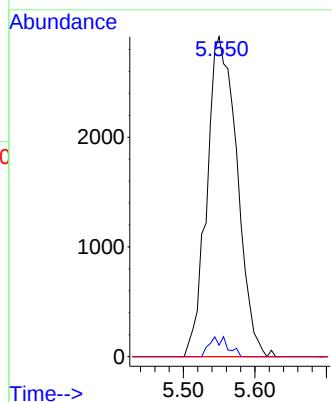


#38  
Carbon Tetrachloride  
Concen: 3.498 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.128 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Instrument :  
MSVOA\_X  
ClientSampleId :

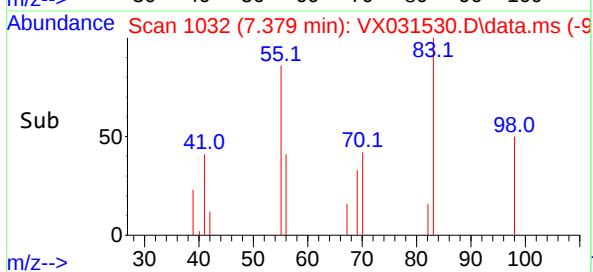
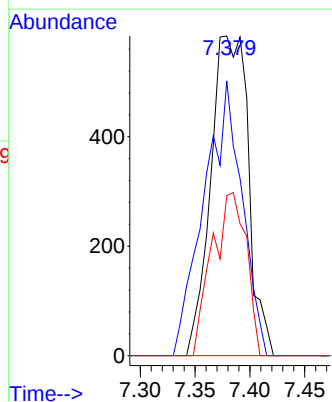
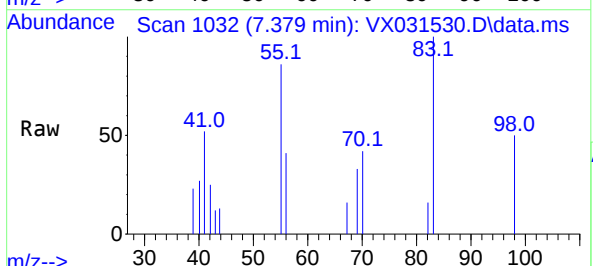


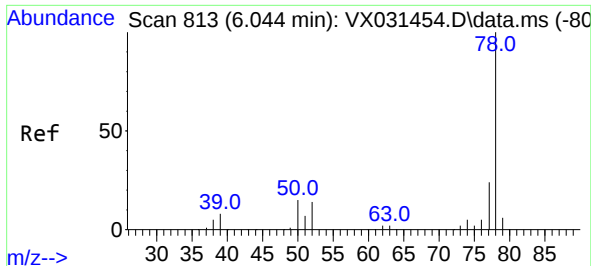
Tgt Ion:117 Resp: 8554  
Ion Ratio Lower Upper  
117 100  
119 3.6 74.6 112.0#  
121 0.0 25.3 37.9#



#39  
Methylcyclohexane  
Concen: 0.514 ug/l  
RT: 7.379 min Scan# 1032  
Delta R.T. -0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 83 Resp: 1395  
Ion Ratio Lower Upper  
83 100  
55 86.0 61.0 91.4  
98 50.0 37.7 56.5

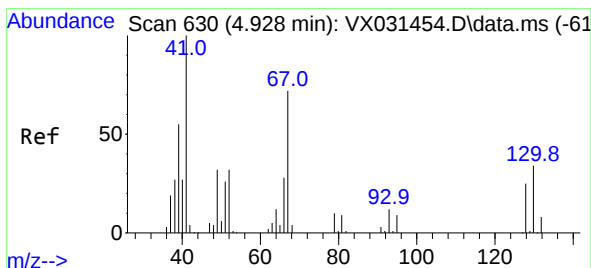
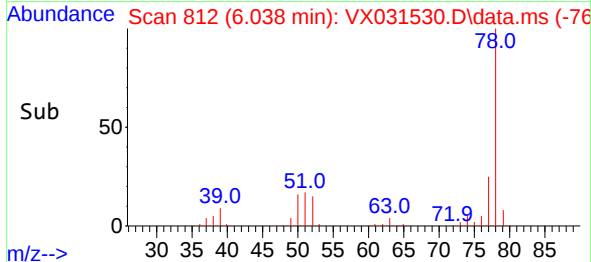
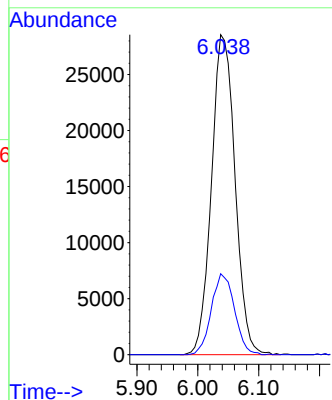
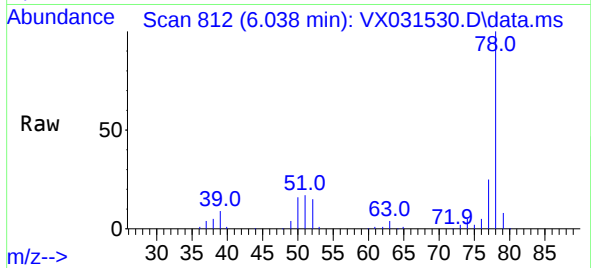




#40  
Benzene  
Concen: 11.665 ug/l  
RT: 6.038 min Scan# 813  
Delta R.T. -0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

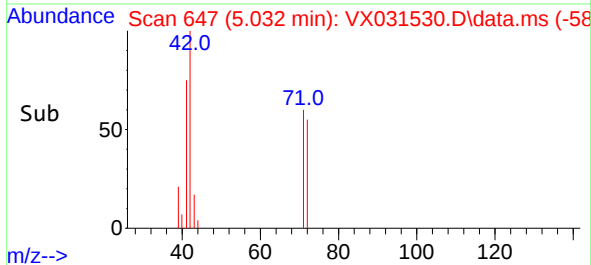
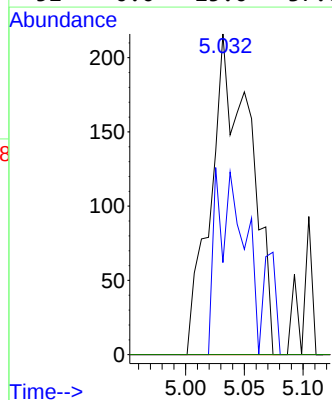
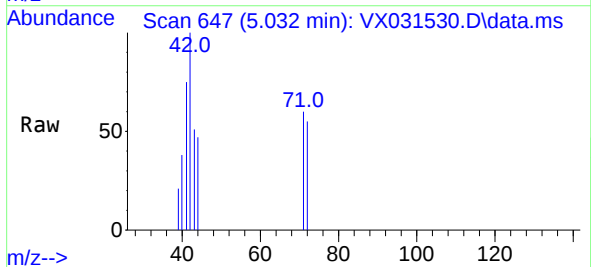
Instrument :  
MSVOA\_X  
ClientSampleId :

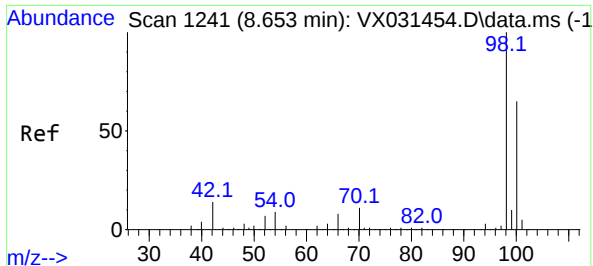
Tgt Ion: 78 Resp: 76782  
Ion Ratio Lower Upper  
78 100  
77 25.3 18.7 28.1



#41  
Methacrylonitrile  
Concen: 0.386 ug/l  
RT: 5.032 min Scan# 647  
Delta R.T. 0.104 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 41 Resp: 506  
Ion Ratio Lower Upper  
41 100  
39 40.7 45.0 67.6#  
67 0.0 58.2 87.4#  
52 0.0 25.0 37.6#





#50

Toluene-d8

Concen: 50.496 ug/l

RT: 8.653 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

Instrument :

MSVOA\_X

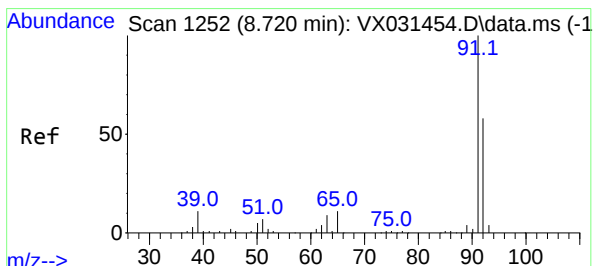
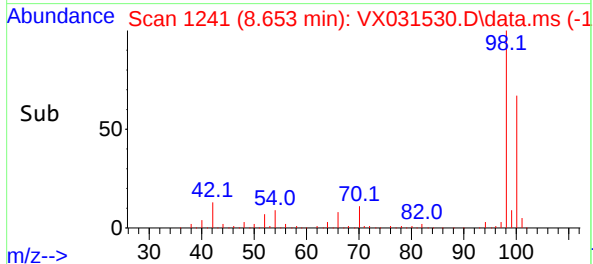
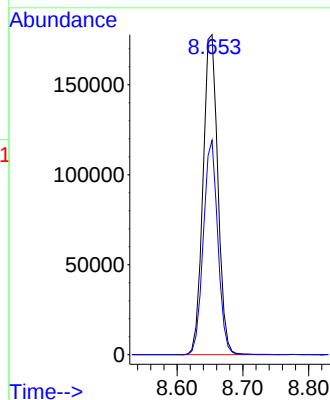
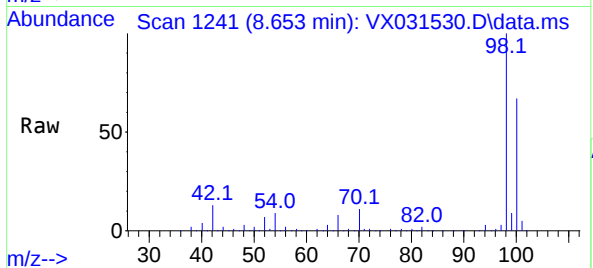
ClientSampleId :

Tgt Ion: 98 Resp: 279242

Ion Ratio Lower Upper

98 100

100 65.3 52.5 78.7



#52

Toluene

Concen: 0.323 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031530.D

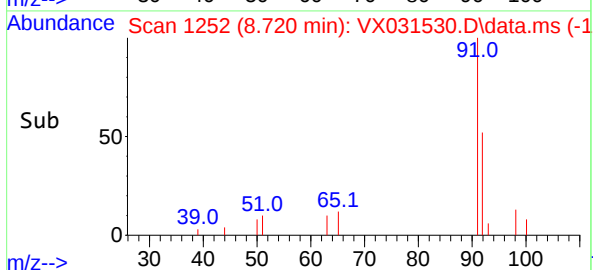
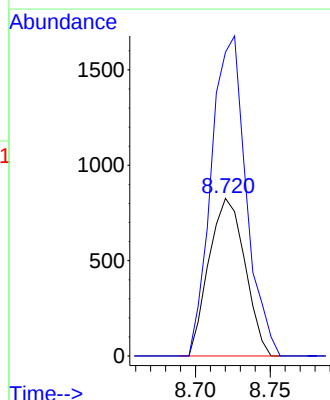
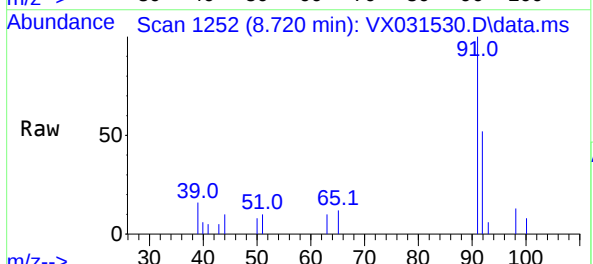
Acq: 21 Sep 2022 17:27

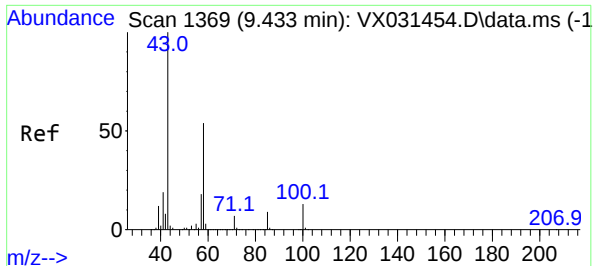
Tgt Ion: 92 Resp: 1386

Ion Ratio Lower Upper

92 100

91 195.7 137.1 205.7





#59

2-Hexanone

Concen: 0.490 ug/l

RT: 9.452 min Scan# 11

Delta R.T. 0.019 min

Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

Instrument :

MSVOA\_X

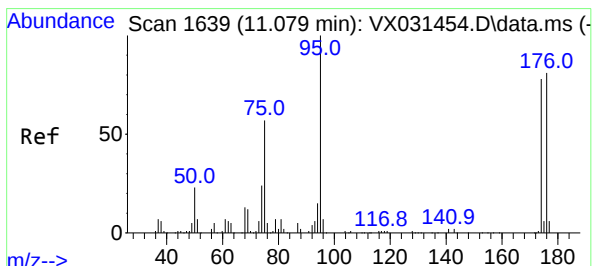
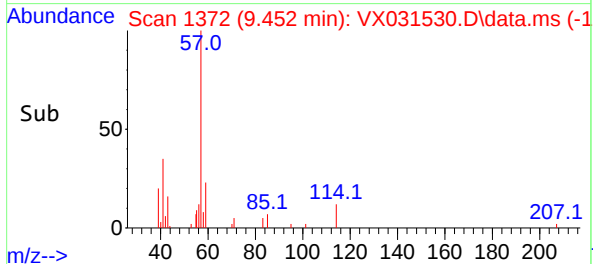
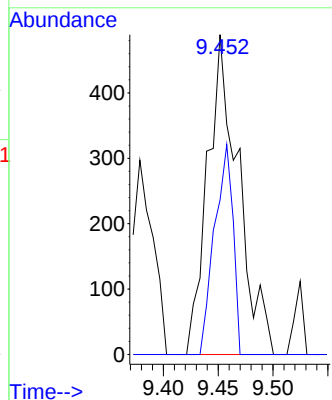
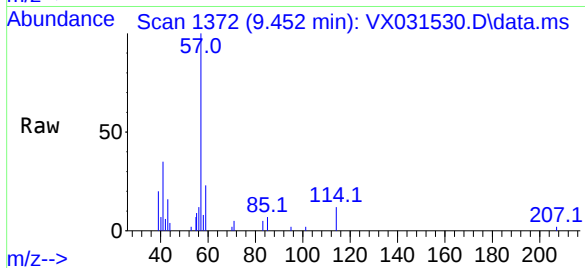
ClientSampleId :

Tgt Ion: 43 Resp: 958

Ion Ratio Lower Upper

43 100

58 39.2 26.7 80.0



#62

4-Bromofluorobenzene

Concen: 47.545 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX031530.D

Acq: 21 Sep 2022 17:27

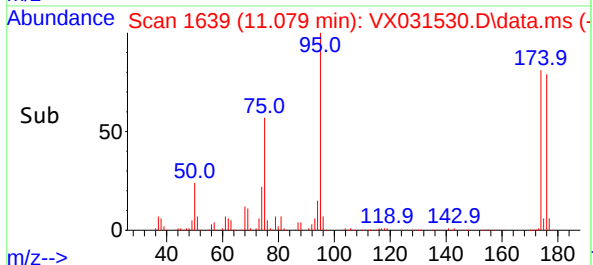
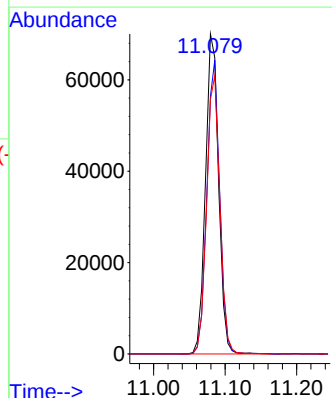
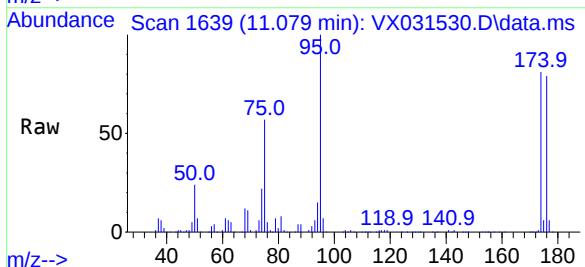
Tgt Ion: 95 Resp: 89059

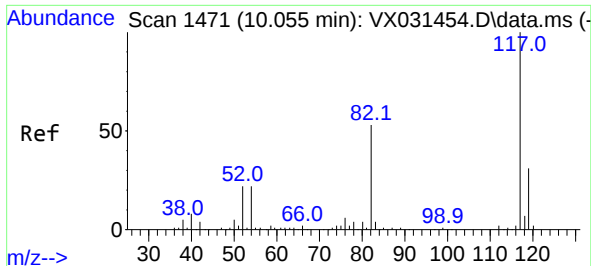
Ion Ratio Lower Upper

95 100

174 89.9 0.0 153.2

176 87.9 0.0 144.0

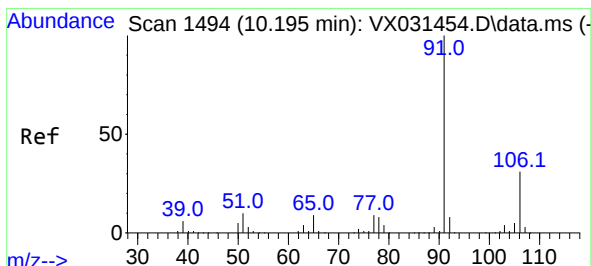
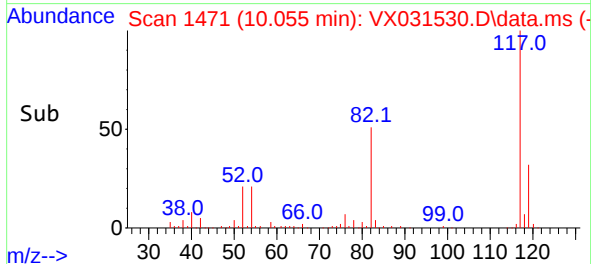
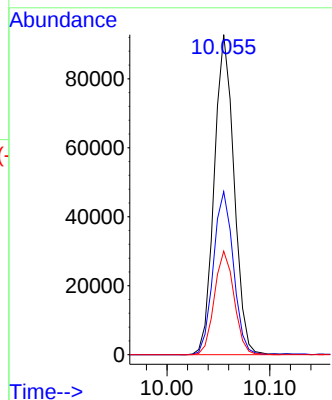
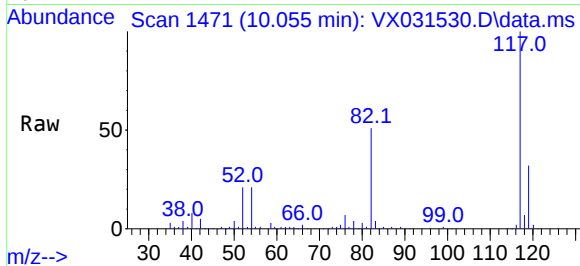




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

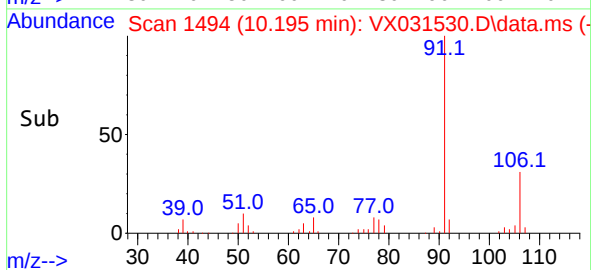
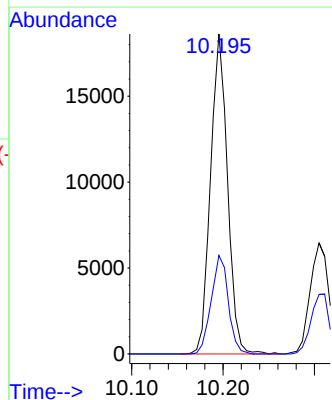
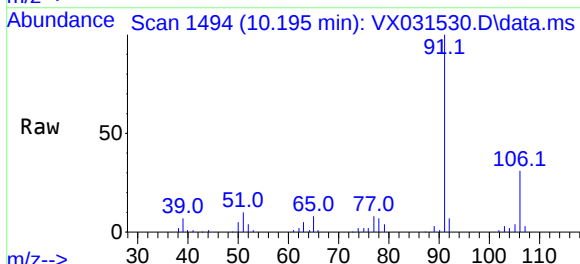
Instrument :  
MSVOA\_X  
ClientSampleId :

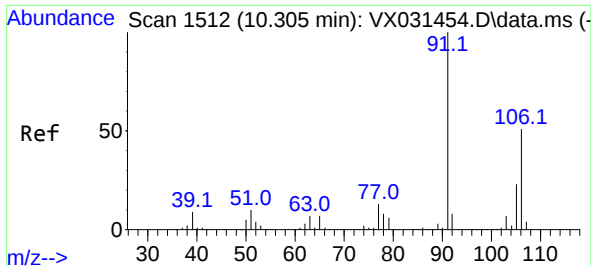
Tgt Ion:117 Resp: 123909  
Ion Ratio Lower Upper  
117 100  
82 51.0 46.8 70.2  
119 32.3 26.4 39.6



#67  
Ethyl Benzene  
Concen: 3.550 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 91 Resp: 23953  
Ion Ratio Lower Upper  
91 100  
106 30.8 25.2 37.8

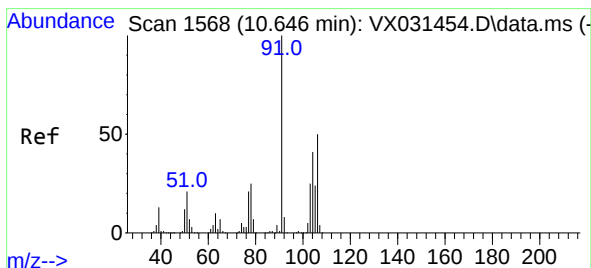
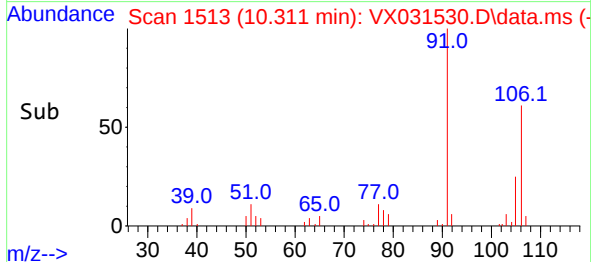
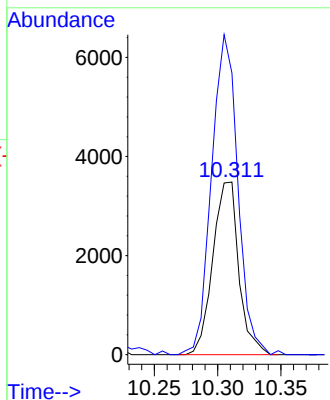
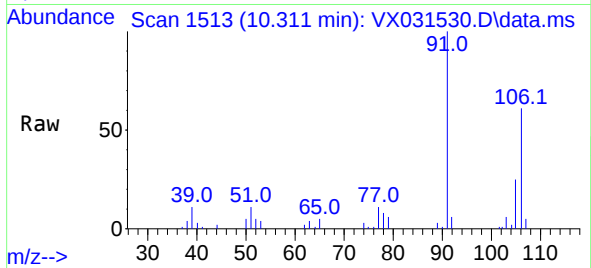




#68  
m/p-Xylenes  
Concen: 1.835 ug/l  
RT: 10.311 min Scan# 1512  
Delta R.T. 0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

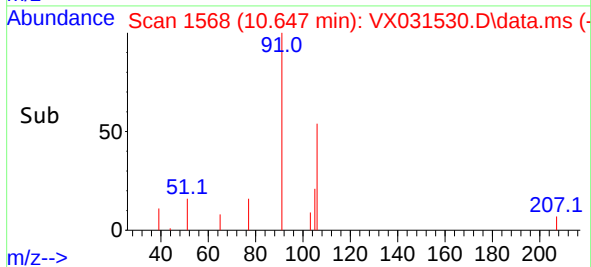
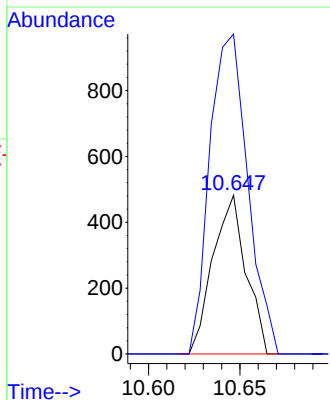
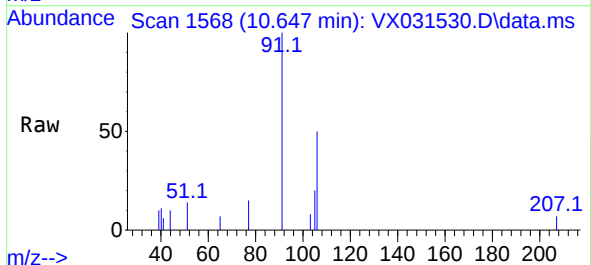
Instrument :  
MSVOA\_X  
ClientSampleId :

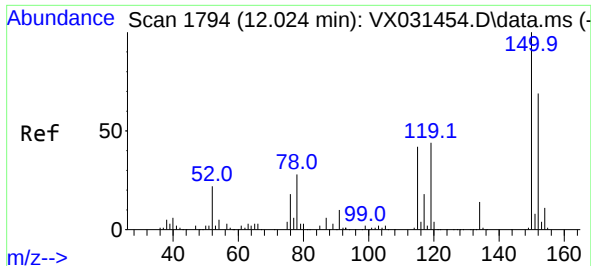
Tgt Ion:106 Resp: 4974  
Ion Ratio Lower Upper  
106 100  
91 187.3 161.0 241.4



#69  
o-Xylene  
Concen: 0.235 ug/l  
RT: 10.647 min Scan# 1568  
Delta R.T. 0.001 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

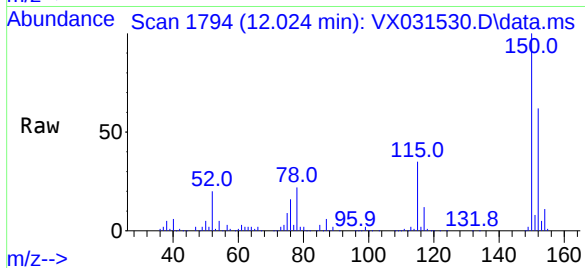
Tgt Ion:106 Resp: 609  
Ion Ratio Lower Upper  
106 100  
91 231.0 107.2 321.6



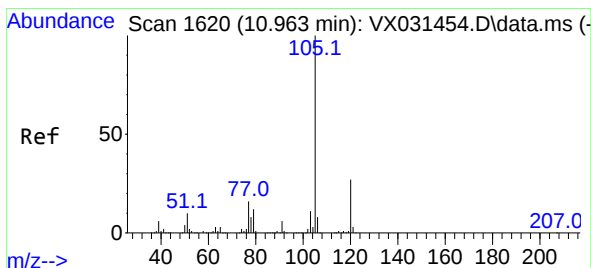
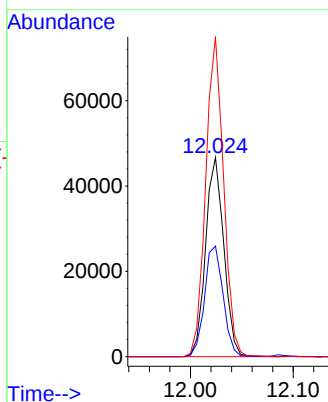
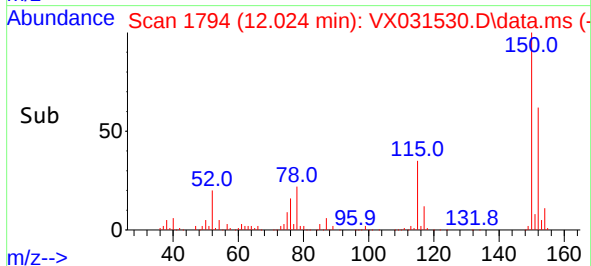


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

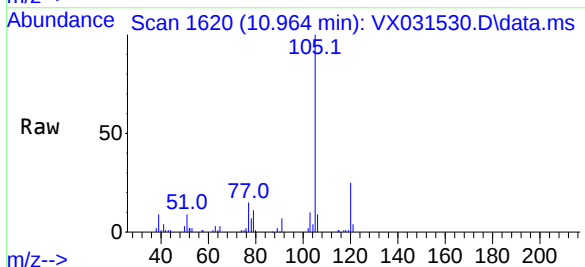
Instrument :  
MSVOA\_X  
ClientSampleId :



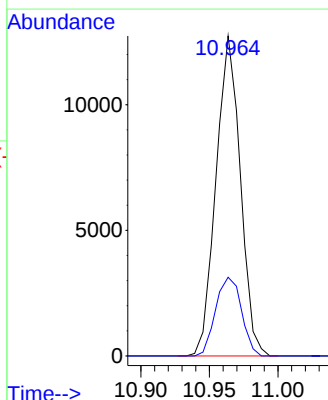
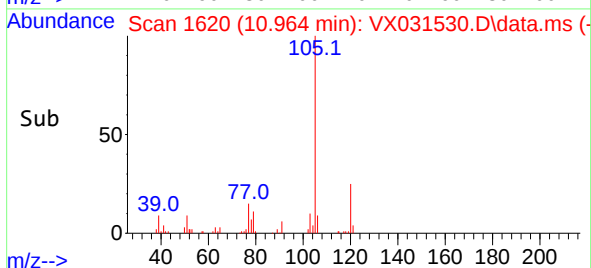
Tgt Ion:152 Resp: 57820  
Ion Ratio Lower Upper  
152 100  
115 56.5 43.4 130.1  
150 157.4 0.0 346.8

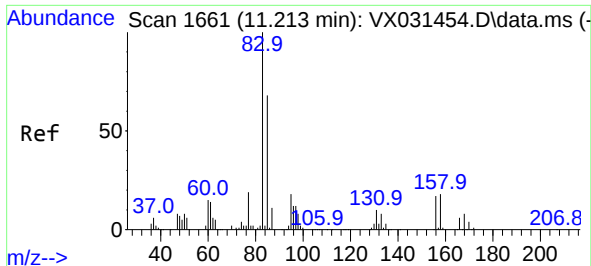


#73  
Isopropylbenzene  
Concen: 3.632 ug/l  
RT: 10.964 min Scan# 1620  
Delta R.T. 0.001 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27



Tgt Ion:105 Resp: 15682  
Ion Ratio Lower Upper  
105 100  
120 26.2 13.7 41.0

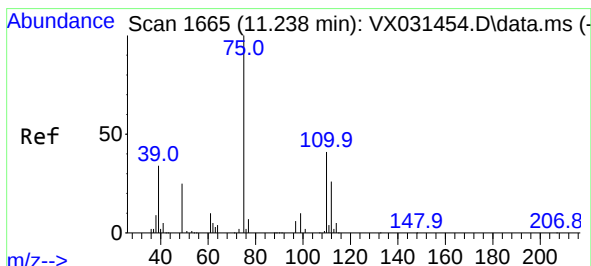
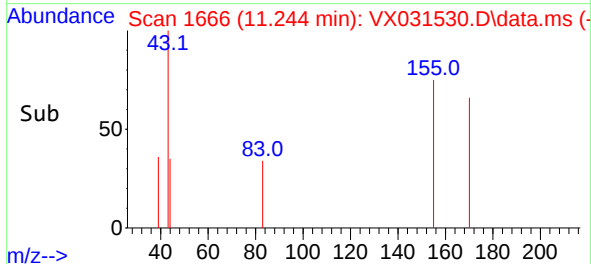
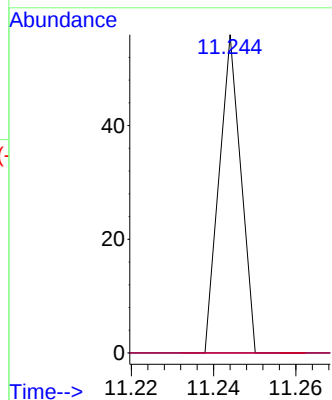
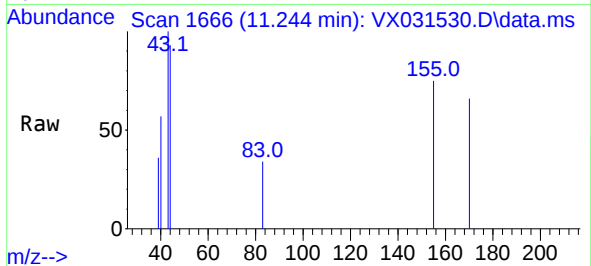




#75  
1,1,2,2-Tetrachloroethane  
Concen: Below Cal  
RT: 11.244 min Scan# 1666  
Delta R.T. 0.031 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

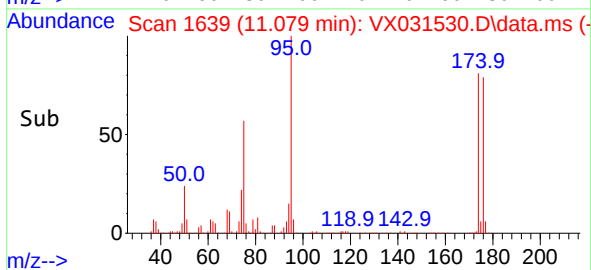
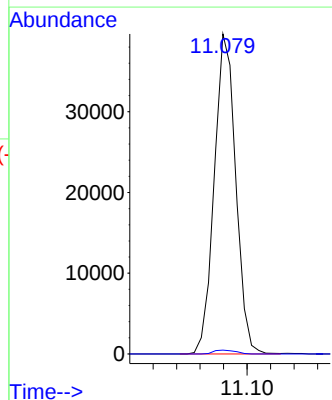
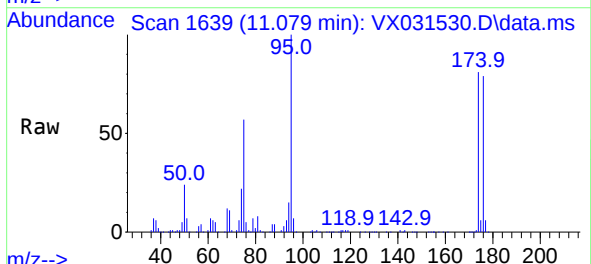
Instrument :  
MSVOA\_X  
ClientSampleId :

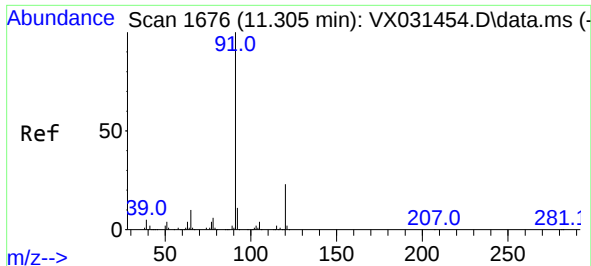
Tgt Ion: 83 Resp: 20  
Ion Ratio Lower Upper  
83 100  
131 0.0 5.1 15.4#  
85 0.0 32.6 97.8#



#76  
1,2,3-Trichloropropane  
Concen: 39.008 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.159 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 75 Resp: 50339  
Ion Ratio Lower Upper  
75 100  
77 1.2 20.3 60.9#

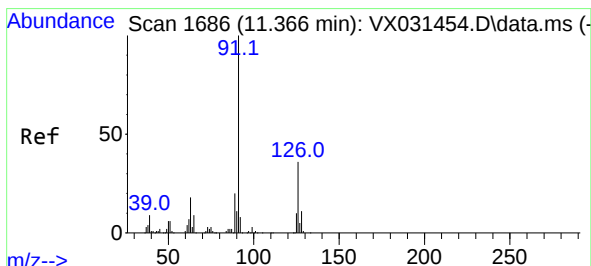
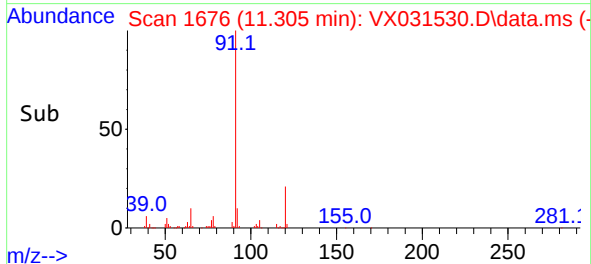
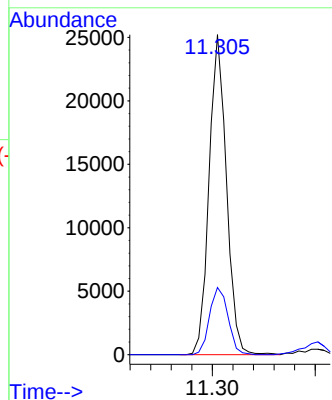
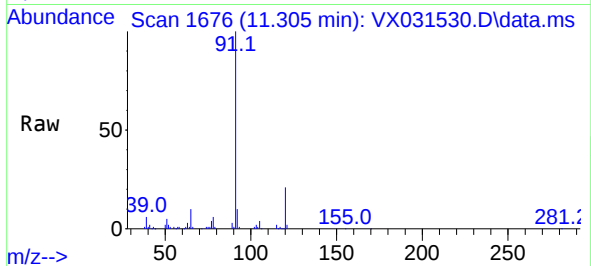




#78  
n-propylbenzene  
Concen: 5.971 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

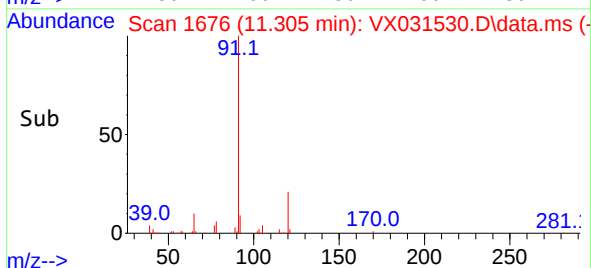
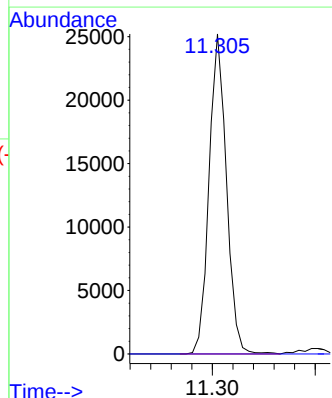
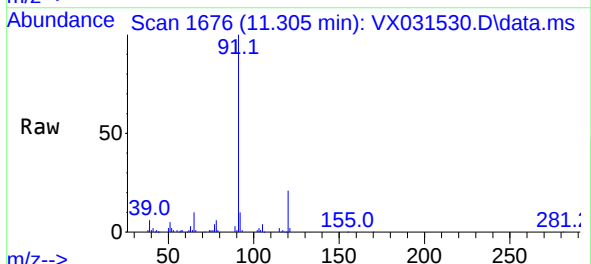
Instrument :  
MSVOA\_X  
ClientSampleId :

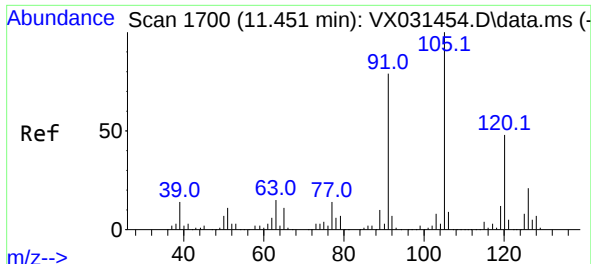
Tgt Ion: 91 Resp: 29662  
Ion Ratio Lower Upper  
91 100  
120 22.3 11.8 35.4



#79  
2-Chlorotoluene  
Concen: 10.032 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.061 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

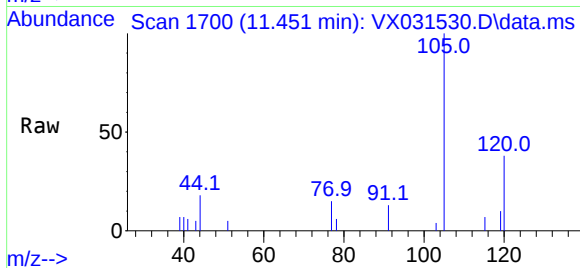
Tgt Ion: 91 Resp: 29662  
Ion Ratio Lower Upper  
91 100  
126 0.0 17.4 52.3#



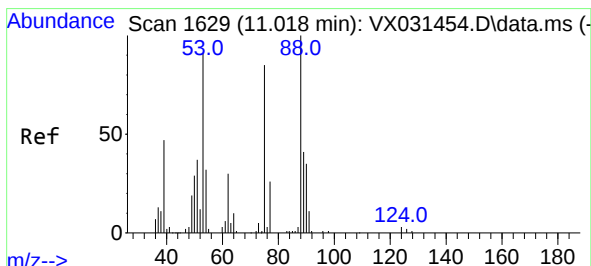
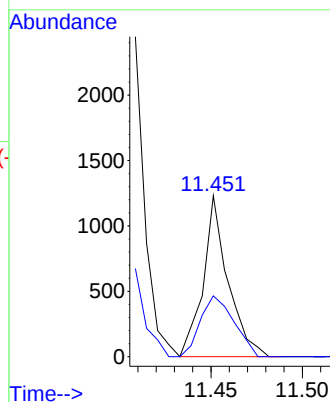
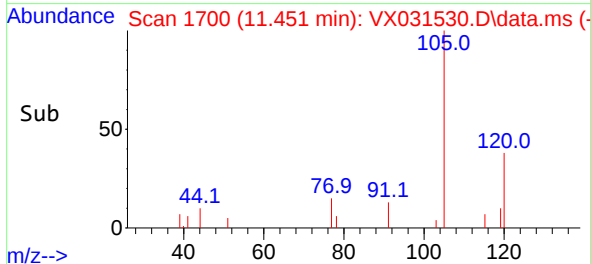


#80  
1,3,5-Trimethylbenzene  
Concen: 0.317 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Instrument :  
MSVOA\_X  
ClientSampleId :

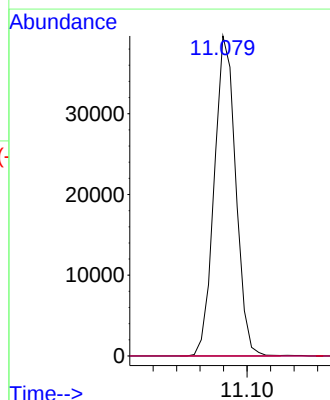
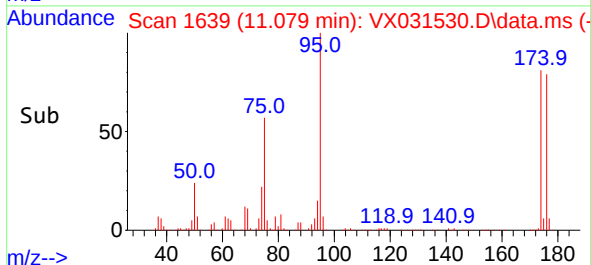
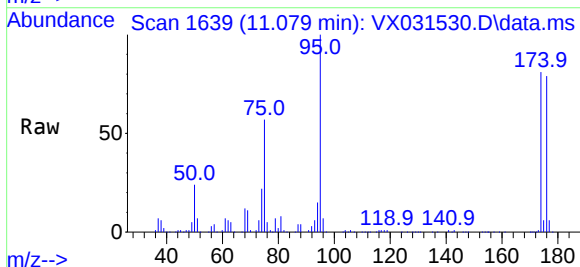


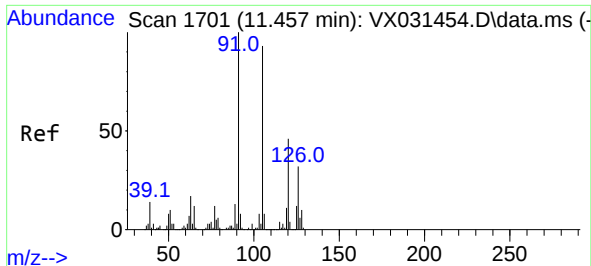
Tgt Ion:105 Resp: 1162  
Ion Ratio Lower Upper  
105 100  
120 51.2 24.5 73.5



#81  
trans-1,4-Dichloro-2-butene  
Concen: 125.600 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 75 Resp: 50339  
Ion Ratio Lower Upper  
75 100  
53 0.0 77.6 116.4#  
89 0.0 37.4 56.0#

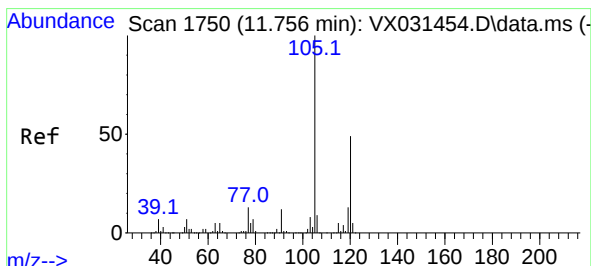
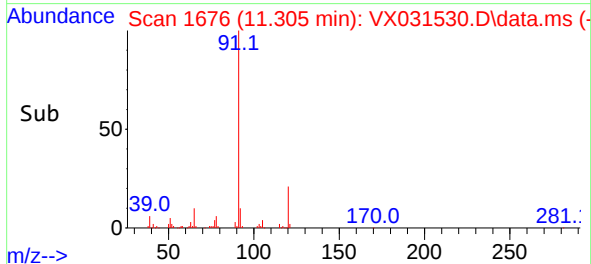
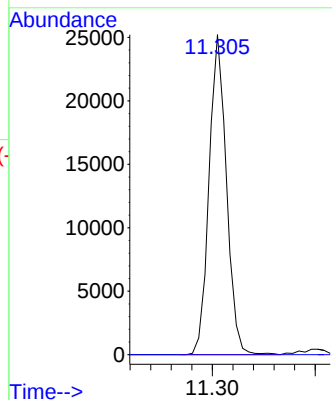
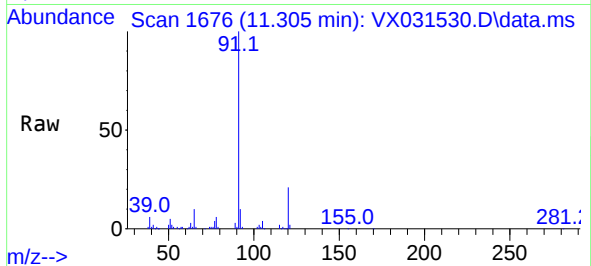




#82  
4-Chlorotoluene  
Concen: 8.548 ug/l  
RT: 11.305 min Scan# 1701  
Delta R.T. -0.152 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

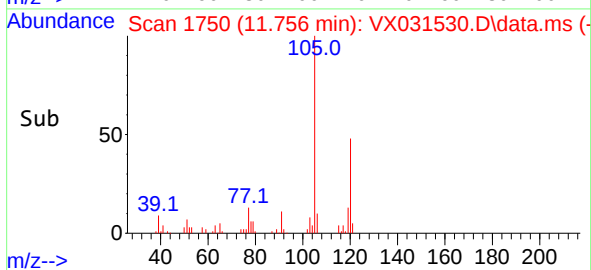
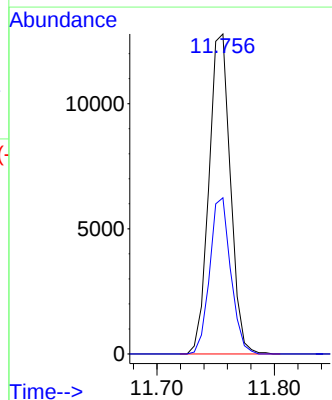
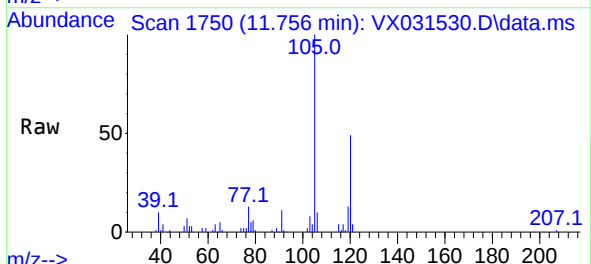
Instrument :  
MSVOA\_X  
ClientSampleId :

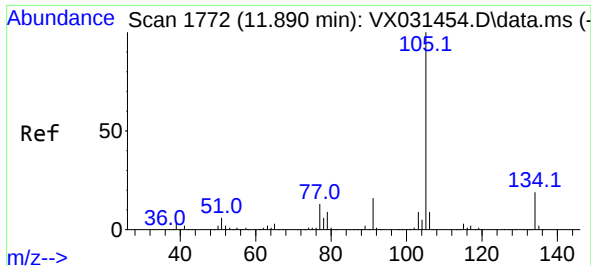
Tgt Ion: 91 Resp: 29662  
Ion Ratio Lower Upper  
91 100  
126 0.0 15.1 45.3#



#84  
1,2,4-Trimethylbenzene  
Concen: 4.492 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion: 105 Resp: 16212  
Ion Ratio Lower Upper  
105 100  
120 47.8 22.6 67.8

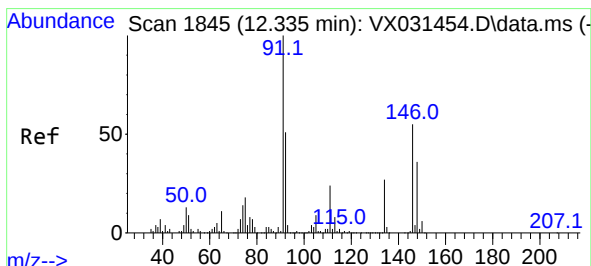
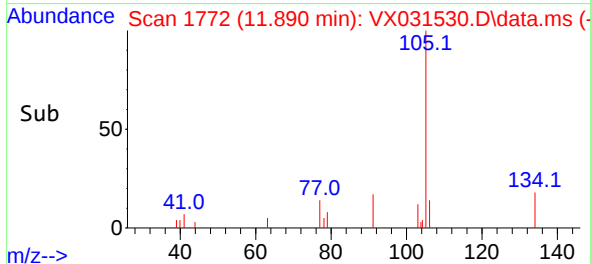
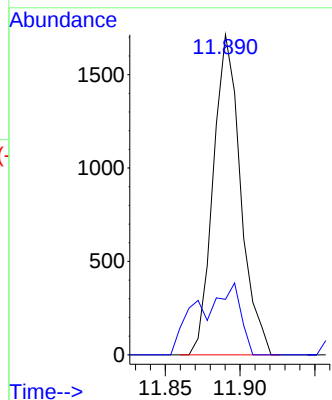
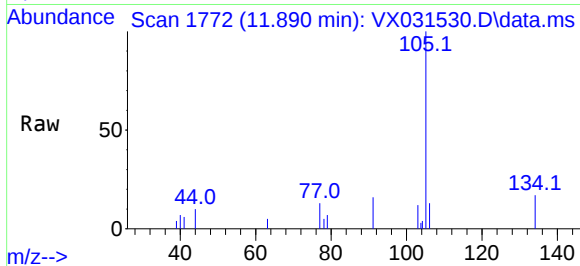




#85  
 sec-Butylbenzene  
 Concen: 0.486 ug/l  
 RT: 11.890 min Scan# 1185  
 Delta R.T. 0.000 min  
 Lab File: VX031530.D  
 Acq: 21 Sep 2022 17:27

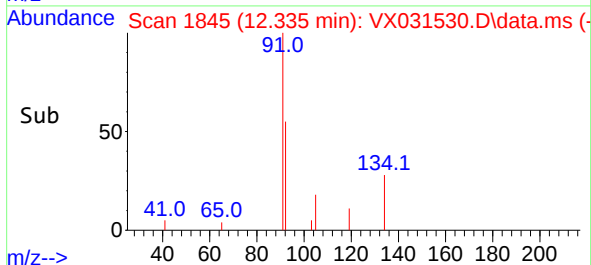
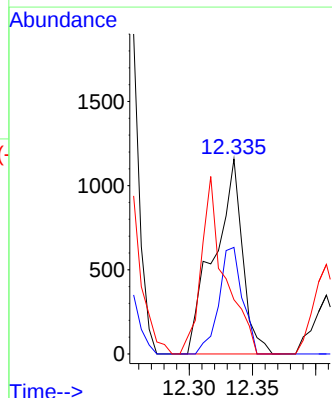
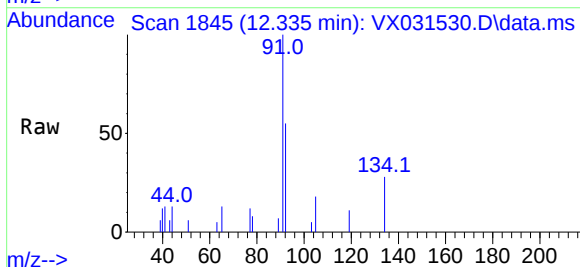
Instrument :  
 MSVOA\_X  
 ClientSampleId :

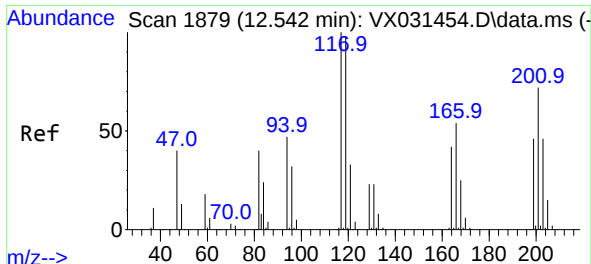
Tgt Ion:105 Resp: 2185  
 Ion Ratio Lower Upper  
 105 100  
 134 19.1 10.4 31.1



#89  
 n-Butylbenzene  
 Concen: 0.559 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX031530.D  
 Acq: 21 Sep 2022 17:27

Tgt Ion: 91 Resp: 1808  
 Ion Ratio Lower Upper  
 91 100  
 92 45.5 27.0 81.0  
 134 75.5 13.3 39.9#

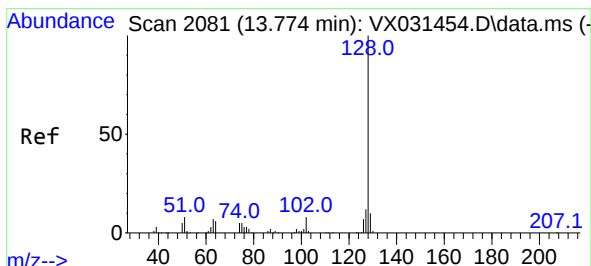
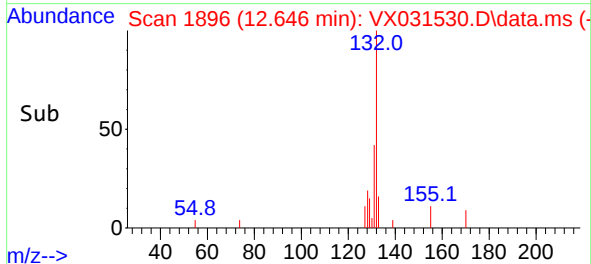
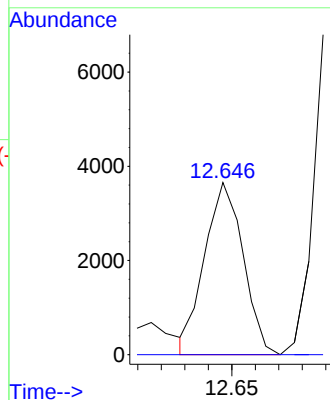
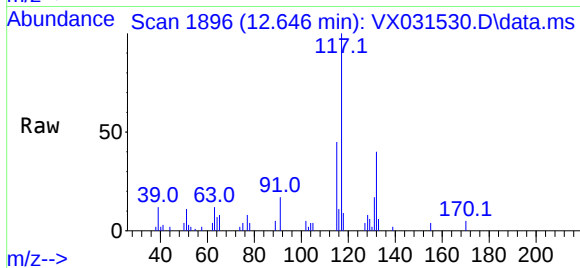




#90  
Hexachloroethane  
Concen: 6.373 ug/l  
RT: 12.646 min Scan# 1896  
Delta R.T. 0.104 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion:117 Resp: 4156  
Ion Ratio Lower Upper  
117 100  
201 0.0 34.8 104.4#



#95  
Naphthalene  
Concen: 6.916 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.006 min  
Lab File: VX031530.D  
Acq: 21 Sep 2022 17:27

Tgt Ion:128 Resp: 28668  
Ion Ratio Lower Upper  
128 100  
127 12.8 10.4 15.6  
129 11.6 8.8 13.2

