

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY051421\  
 Data File : VY004778.D  
 Acq On : 14 May 2021 13:25  
 Operator : SY/MD  
 Sample : M2392-07  
 Misc : 5.07G/5ML/MSVOA\_Y/SOIL  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 SB-03-3.5-4.0

Quant Time: May 15 03:57:12 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y051021S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 11 04:13:44 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 7.801  | 168  | 10491    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.697  | 114  | 17394    | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.496 | 117  | 14856    | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.428 | 152  | 7450     | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 8.149  | 65    | 5790     | 46.37    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | =    | 92.74%  |
| 35) Dibromofluoromethane    | 7.728  | 113   | 2897     | 30.42    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | =    | 60.84%  |
| 50) Toluene-d8              | 10.185 | 98    | 27413    | 63.73    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 49 - 140 | Recovery | =    | 127.46% |
| 62) 4-Bromofluorobenzene    | 12.483 | 95    | 8975     | 61.82    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 25 - 144 | Recovery | =    | 123.64% |

|                               |        |     |        |        |        |        |
|-------------------------------|--------|-----|--------|--------|--------|--------|
| Target Compounds              |        |     |        |        |        | Qvalue |
| 3) Chloromethane              | 2.119  | 50  | 863    | 5.54   | ug/l # | 79     |
| 4) Vinyl Chloride             | 2.229  | 62  | 308    | 1.93   | ug/l # | 43     |
| 5) Bromomethane               | 2.674  | 94  | 438    | 5.39   | ug/l # | 72     |
| 10) Methyl Iodide             | 4.113  | 142 | 752    | 6.56   | ug/l # | 80     |
| 11) Tert butyl alcohol        | 4.954  | 59  | 172    | 13.71  | ug/l # | 71     |
| 13) Acrolein                  | 3.729  | 56  | 49     | 3.32   | ug/l # | 1      |
| 14) Allyl chloride            | 4.552  | 41  | 227    | 1.12   | ug/l # | 23     |
| 15) Acrylonitrile             | 5.174  | 53  | 115    | 3.43   | ug/l # | 79     |
| 16) Acetone                   | 3.948  | 43  | 3620   | 129.06 | ug/l # | 82     |
| 17) Carbon Disulfide          | 4.204  | 76  | 322    | 1.02   | ug/l # | 75     |
| 18) Methyl Acetate            | 4.582  | 43  | 493    | 5.51   | ug/l # | 56     |
| 20) Methylene Chloride        | 4.729  | 84  | 2533   | 13.20  | ug/l   | 89     |
| 25) 2-Butanone                | 6.996  | 43  | 1282   | 25.73  | ug/l   | 90     |
| 26) 2,2-Dichloropropane       | 6.795  | 77  | 673    | 3.51   | ug/l # | 54     |
| 29) Tetrahydrofuran           | 7.381  | 42  | 114    | 3.59   | ug/l # | 55     |
| 31) Cyclohexane               | 7.789  | 56  | 51416  | 254.36 | ug/l   | 97     |
| 36) 1,1-Dichloropropene       | 7.923  | 75  | 607    | 3.41   | ug/l # | 62     |
| 37) Ethyl Acetate             | 7.082  | 43  | 142    | 1.16   | ug/l # | 72     |
| 38) Carbon Tetrachloride      | 7.801  | 117 | 1194   | 7.45   | ug/l # | 12     |
| 39) Methylcyclohexane         | 9.191  | 83  | 154957 | 797.12 | ug/l   | 98     |
| 41) Methacrylonitrile         | 7.356  | 41  | 639    | 9.57   | ug/l # | 100    |
| 43) Isopropyl Acetate         | 8.271  | 43  | 7912   | 34.89  | ug/l # | 56     |
| 45) 1,2-Dichloropropane       | 9.191  | 63  | 1965   | 14.91  | ug/l # | 1      |
| 46) Dibromomethane            | 9.270  | 93  | 79     | 1.08   | ug/l # | 1      |
| 47) Bromodichloromethane      | 9.478  | 83  | 2352   | 13.52  | ug/l # | 33     |
| 48) Methyl methacrylate       | 9.246  | 41  | 6439   | 62.39  | ug/l # | 33     |
| 51) 4-Methyl-2-Pentanone      | 10.112 | 43  | 2386   | 19.56  | ug/l   | 94     |
| 52) Toluene                   | 10.246 | 92  | 687    | 2.16   | ug/l   | 78     |
| 55) 1,1,2-Trichloroethane     | 10.618 | 97  | 22854  | 226.50 | ug/l # | 18     |
| 56) Ethyl methacrylate        | 10.526 | 69  | 8756   | 60.01  | ug/l # | 1      |
| 58) 2-Chloroethyl Vinyl ether | 9.770  | 63  | 470    | 6.24   | ug/l # | 49     |
| 59) 2-Hexanone                | 10.807 | 43  | 25609  | 309.74 | ug/l # | 33     |
| 60) Dibromochloromethane      | 10.813 | 129 | 184    | 1.53   | ug/l # | 10     |
| 61) 1,2-Dibromoethane         | 11.087 | 107 | 256    | 2.63   | ug/l # | 3      |
| 65) Chlorobenzene             | 11.526 | 112 | 621    | 2.03   | ug/l # | 87     |
| 67) Ethyl Benzene             | 11.593 | 91  | 9956   | 17.53  | ug/l   | 95     |

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 Sample : M2392-07  
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 ALS Vial : 6 Sample Multiplier: 1

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 ClientSampleId :  
 SB-03-3.5-4.0

Quant Time: May 15 03:57:12 2021  
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 Quant Title : SW846 8260  
 QLast Update : Tue May 11 04:13:44 2021  
 Response via : Initial Calibration

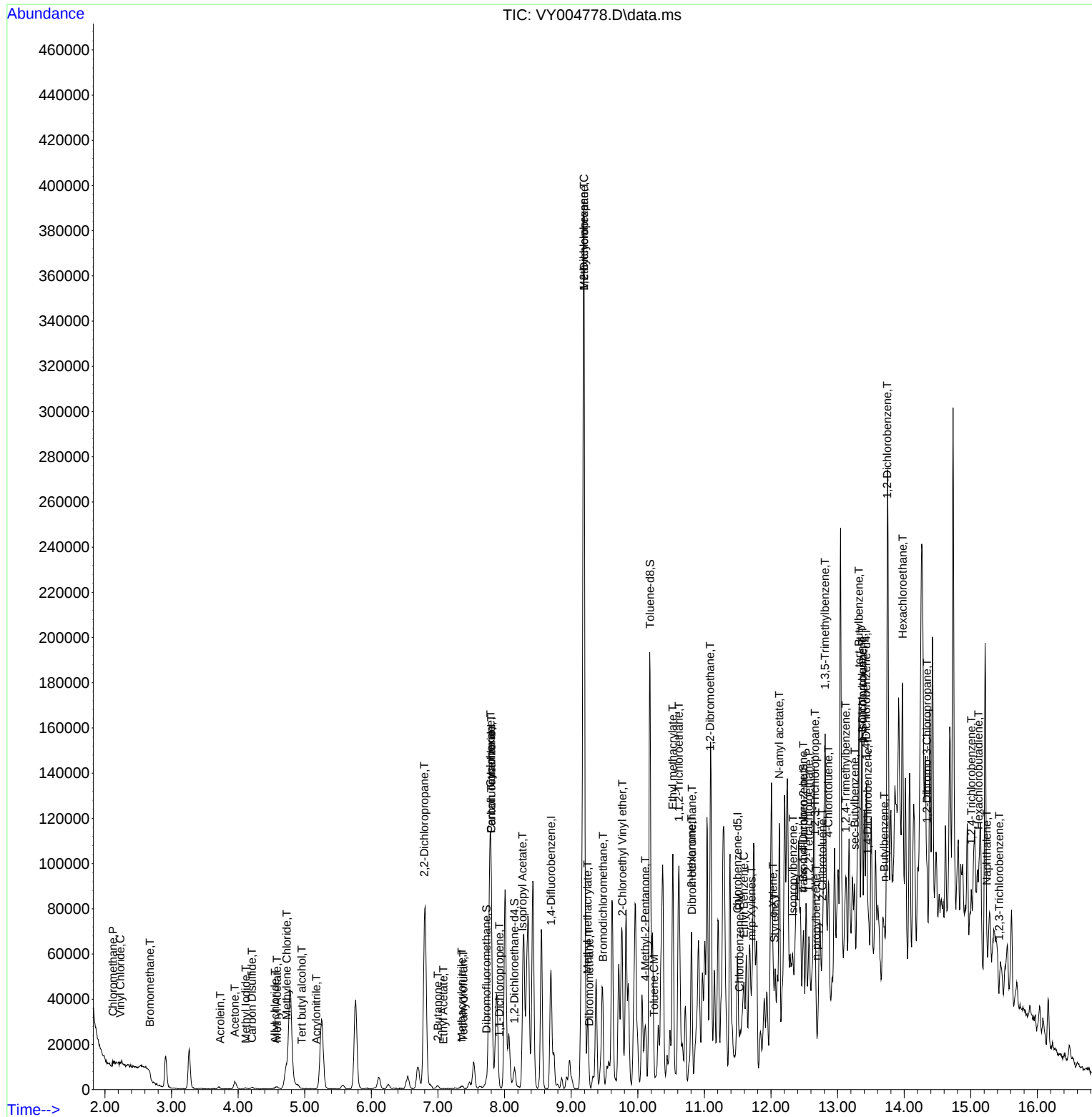
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| 68) m/p-Xylenes               | 11.709 | 106  | 4732     | 22.17  | ug/l   | 96       |
| 69) o-Xylene                  | 12.032 | 106  | 2018     | 10.12  | ug/l   | 84       |
| 70) Styrene                   | 12.050 | 104  | 686      | 2.05   | ug/l # | 57       |
| 73) Isopropylbenzene          | 12.331 | 105  | 6511     | 11.59  | ug/l   | 96       |
| 74) N-amyl acetate            | 12.124 | 43   | 22220    | 111.82 | ug/l # | 62       |
| 75) 1,1,2,2-Tetrachloroethane | 12.569 | 83   | 2466     | 21.99  | ug/l # | 94       |
| 76) 1,2,3-Trichloropropane    | 12.660 | 75   | 132      | 1.67   | ug/l # | 100      |
| 78) n-propylbenzene           | 12.678 | 91   | 9477     | 13.82  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.770 | 91   | 3163     | 8.40   | ug/l # | 58       |
| 80) 1,3,5-Trimethylbenzene    | 12.813 | 105  | 3951     | 8.46   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 12.483 | 75   | 3598     | 78.84  | ug/l # | 24       |
| 82) 4-Chlorotoluene           | 12.861 | 91   | 575      | 1.47   | ug/l # | 1        |
| 83) tert-Butylbenzene         | 13.319 | 119  | 4893     | 12.28  | ug/l   | 69       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 14534    | 31.11  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 13.258 | 105  | 4325     | 7.47   | ug/l # | 70       |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 5726     | 11.40  | ug/l # | 84       |
| 87) 1,3-Dichlorobenzene       | 13.373 | 146  | 548      | 2.20   | ug/l # | 1        |
| 88) 1,4-Dichlorobenzene       | 13.453 | 146  | 673      | 2.74   | ug/l # | 1        |
| 89) n-Butylbenzene            | 13.703 | 91   | 4505     | 9.18   | ug/l # | 83       |
| 90) Hexachloroethane          | 13.977 | 117  | 2842     | 40.18  | ug/l # | 14       |
| 91) 1,2-Dichlorobenzene       | 13.745 | 146  | 557      | 2.54   | ug/l # | 1        |
| 92) 1,2-Dibromo-3-Chloropr... | 14.343 | 75   | 281      | 13.41  | ug/l # | 4        |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 694      | 4.91   | ug/l # | 1        |
| 94) Hexachlorobutadiene       | 15.117 | 225  | 152      | 1.98   | ug/l # | 19       |
| 95) Naphthalene               | 15.239 | 128  | 3197     | 10.44  | ug/l # | 72       |
| 96) 1,2,3-Trichlorobenzene    | 15.428 | 180  | 782      | 6.25   | ug/l # | 76       |
| -----                         |        |      |          |        |        |          |

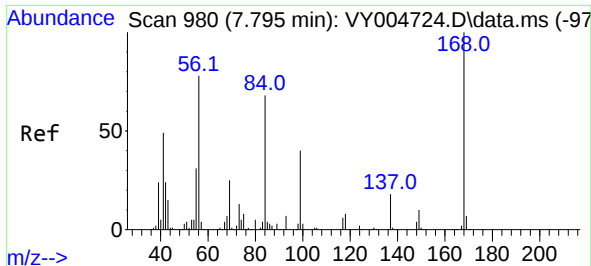
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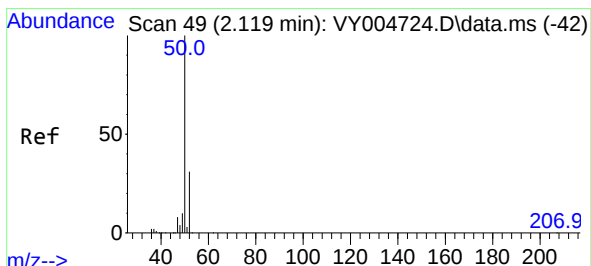
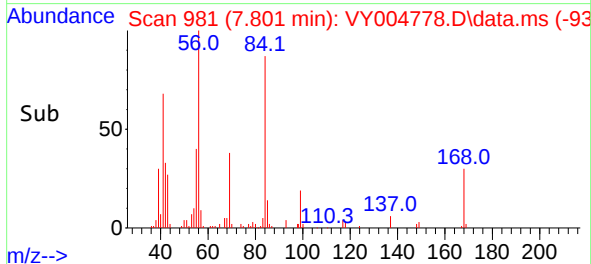
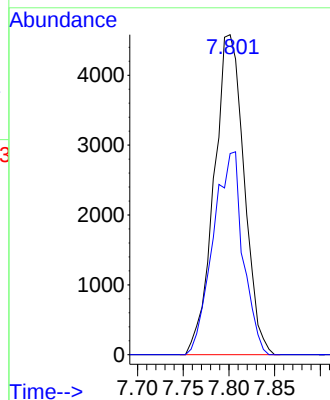
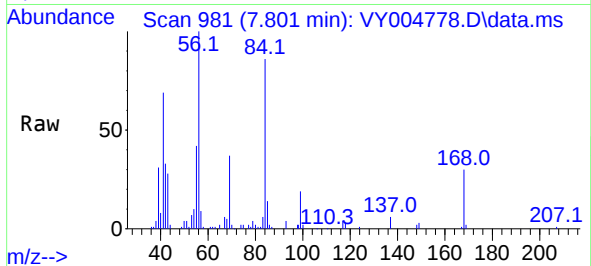




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.801 min Scan# 981  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

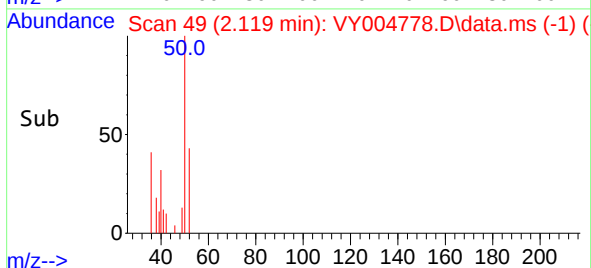
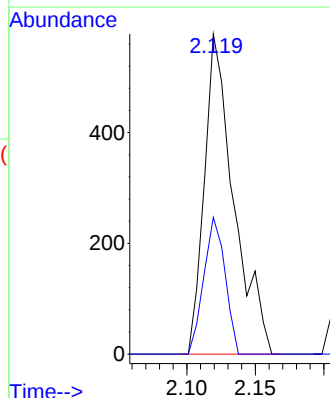
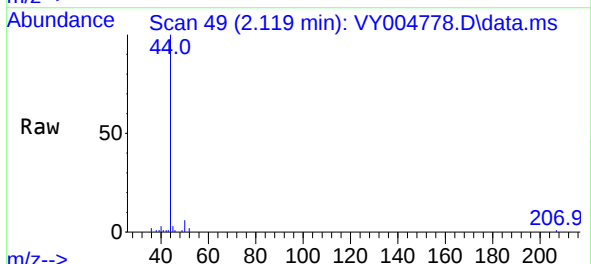
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

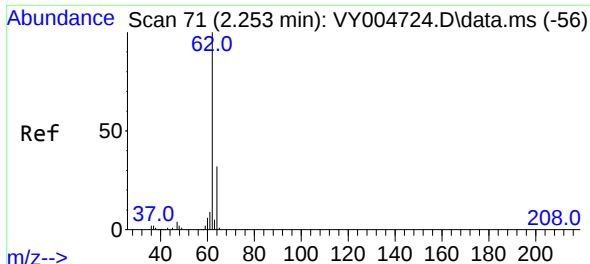
Tgt Ion:168 Resp: 10491  
Ion Ratio Lower Upper  
168 100  
99 62.9 45.6 68.4



#3  
Chloromethane  
Concen: 5.54 ug/l  
RT: 2.119 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 50 Resp: 863  
Ion Ratio Lower Upper  
50 100  
52 42.7 25.0 37.6#

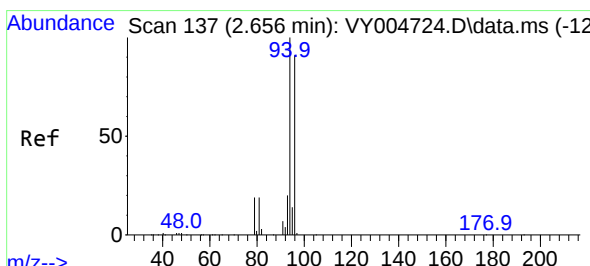
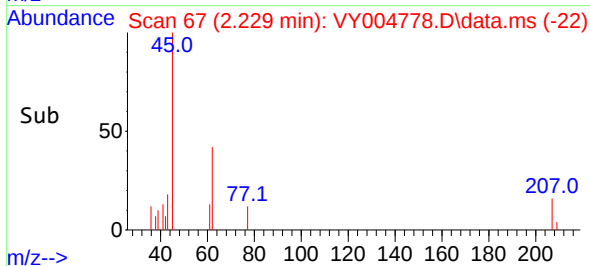
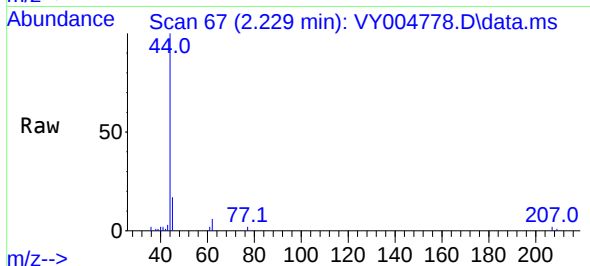




#4  
 Vinyl Chloride  
 Concen: 1.93 ug/l  
 RT: 2.229 min Scan# 67  
 Delta R.T. -0.024 min  
 Lab File: VY004778.D  
 Acq: 14 May 2021 13:25

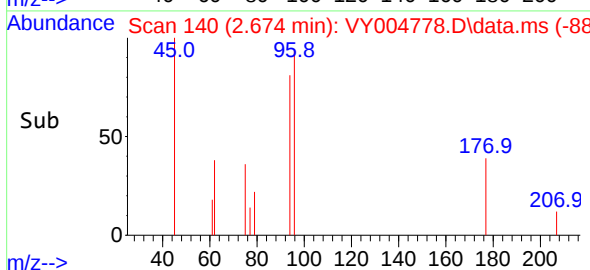
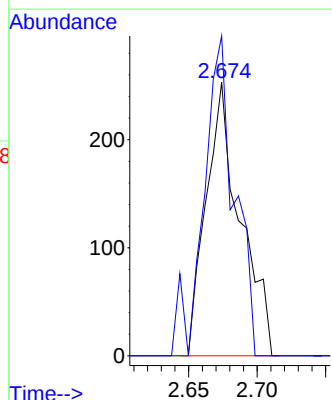
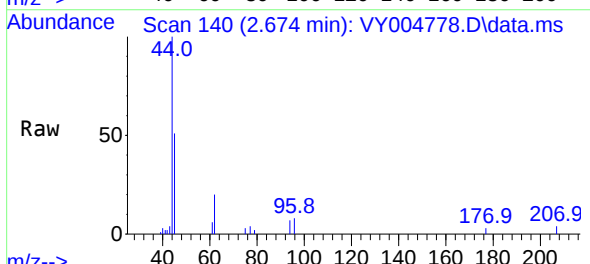
Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 SB-03-3.5-4.0

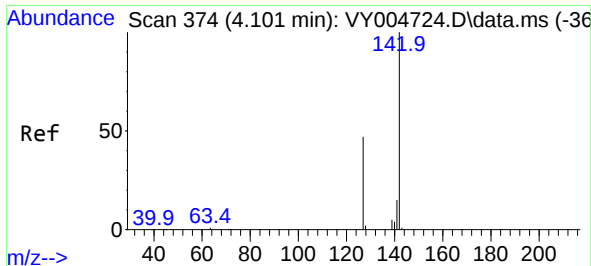
Tgt Ion: 62 Resp: 308  
 Ion Ratio Lower Upper  
 62 100  
 64 0.0 25.4 38.2#



#5  
 Bromomethane  
 Concen: 5.39 ug/l  
 RT: 2.674 min Scan# 140  
 Delta R.T. 0.018 min  
 Lab File: VY004778.D  
 Acq: 14 May 2021 13:25

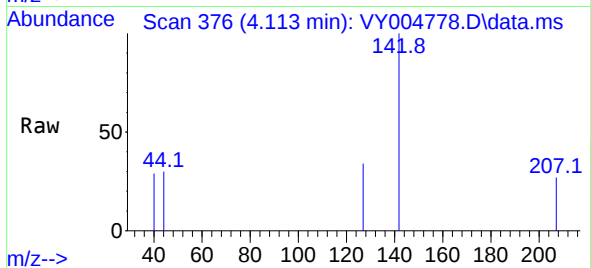
Tgt Ion: 94 Resp: 438  
 Ion Ratio Lower Upper  
 94 100  
 96 117.0 72.6 109.0#



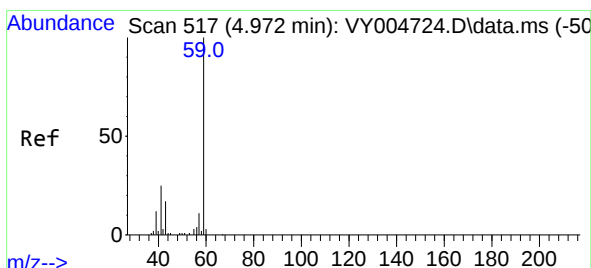
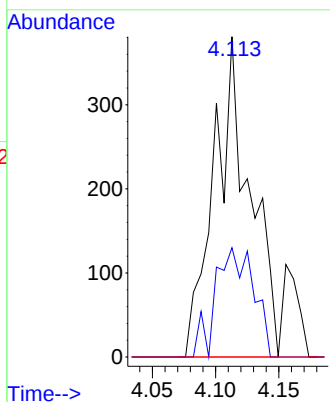
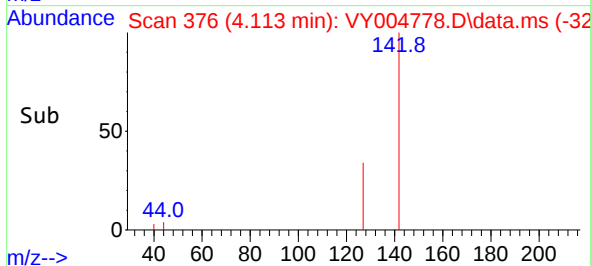


#10  
Methyl Iodide  
Concen: 6.56 ug/l  
RT: 4.113 min Scan# 376  
Delta R.T. 0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

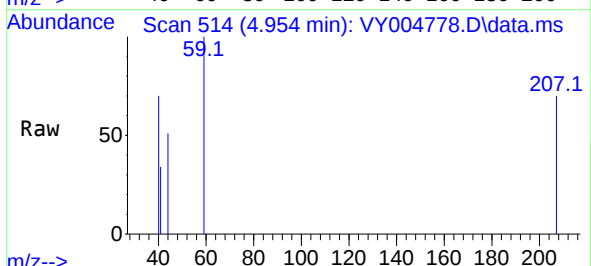
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0



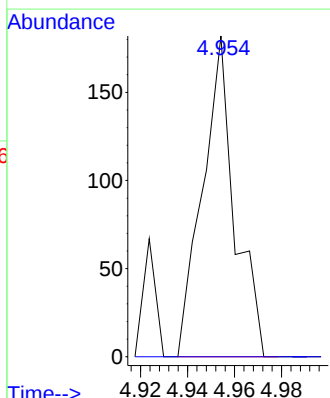
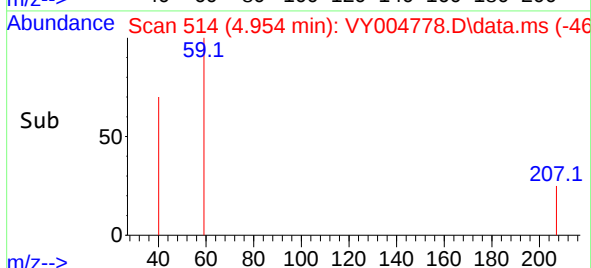
Tgt Ion:142 Resp: 752  
Ion Ratio Lower Upper  
142 100  
127 36.3 37.1 55.7#  
141 0.0 11.9 17.9#

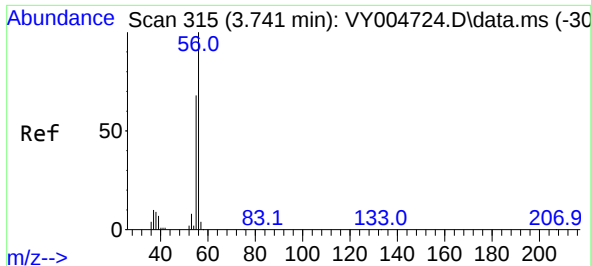


#11  
Tert butyl alcohol  
Concen: 13.71 ug/l  
RT: 4.954 min Scan# 514  
Delta R.T. -0.018 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25



Tgt Ion: 59 Resp: 172  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.7 13.1#

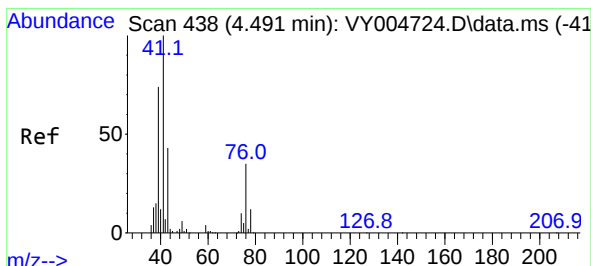
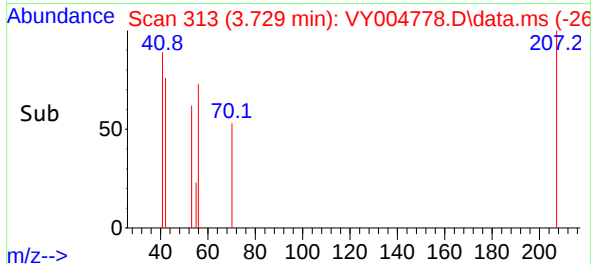
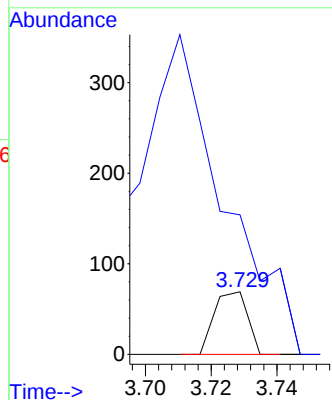
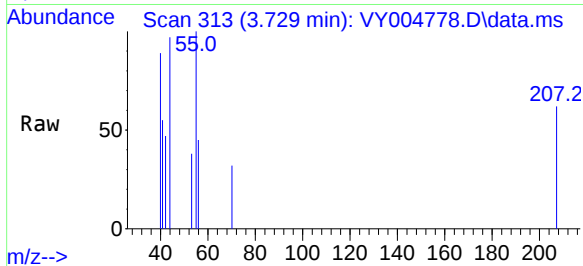




#13  
Acrolein  
Concen: 3.32 ug/l  
RT: 3.729 min Scan# 313  
Delta R.T. -0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

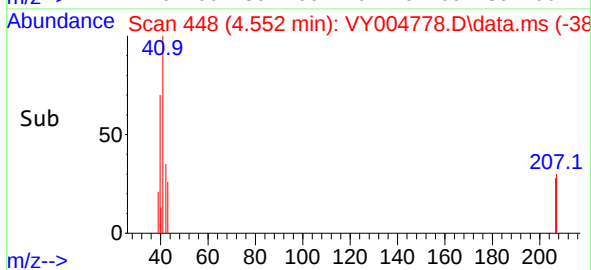
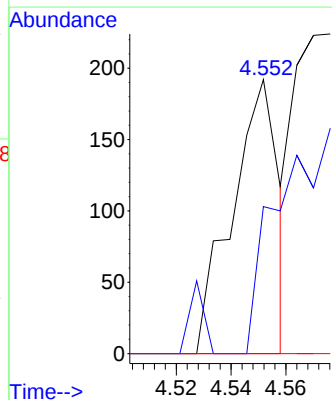
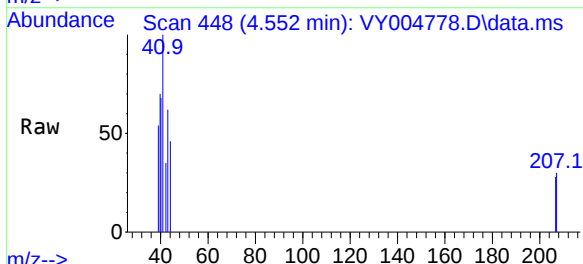
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

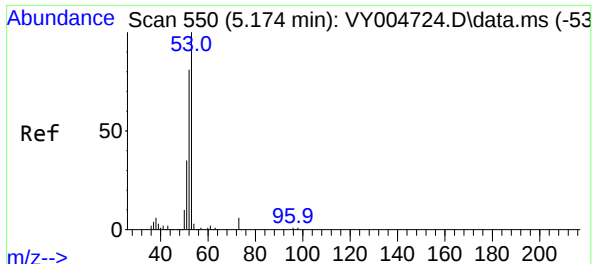
Tgt Ion: 56 Resp: 49  
Ion Ratio Lower Upper  
56 100  
55 1457.1 55.3 82.9#



#14  
Allyl chloride  
Concen: 1.12 ug/l  
RT: 4.552 min Scan# 448  
Delta R.T. 0.061 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 41 Resp: 227  
Ion Ratio Lower Upper  
41 100  
39 0.0 56.1 84.1#  
76 0.0 26.2 39.4#

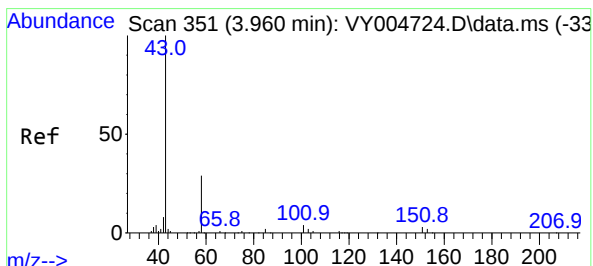
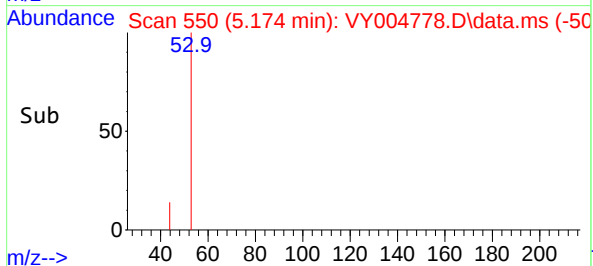
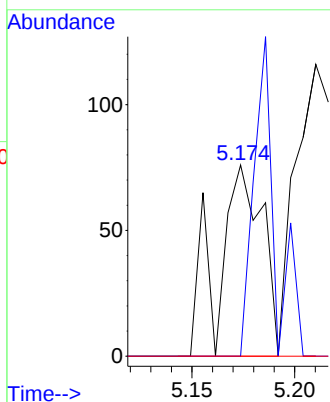
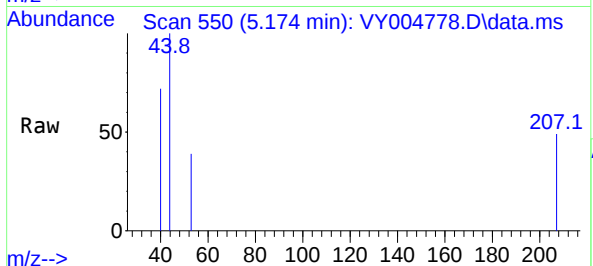




#15  
Acrylonitrile  
Concen: 3.43 ug/l  
RT: 5.174 min Scan# 550  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

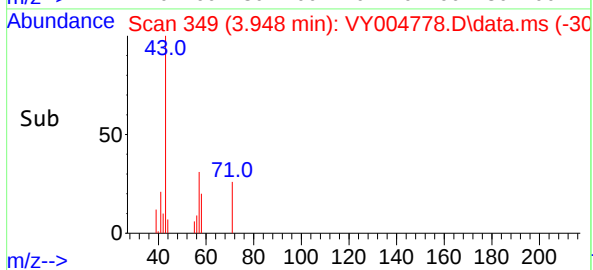
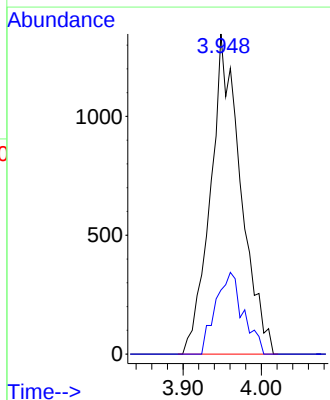
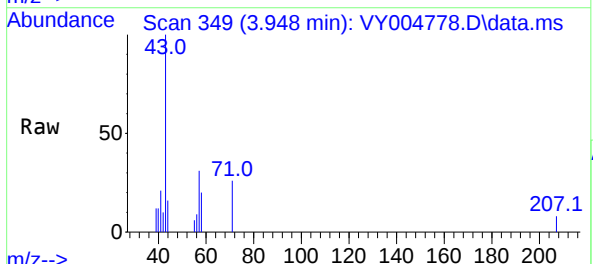
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

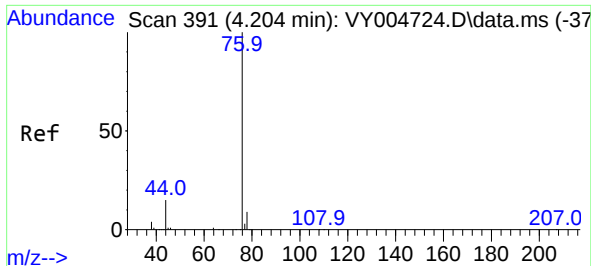
|             |             |
|-------------|-------------|
| Tgt Ion: 53 | Resp: 115   |
| Ion Ratio   | Lower Upper |
| 53 100      |             |
| 52 79.1     | 65.0 97.6   |
| 51 0.0      | 29.3 43.9#  |



#16  
Acetone  
Concen: 129.06 ug/l  
RT: 3.948 min Scan# 349  
Delta R.T. -0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

|             |       |       |  |
|-------------|-------|-------|--|
| Tgt Ion: 43 | Resp: | 3620  |  |
| Ion Ratio   | Lower | Upper |  |
| 43 100      |       |       |  |
| 58 20.0     | 23.6  | 35.4# |  |

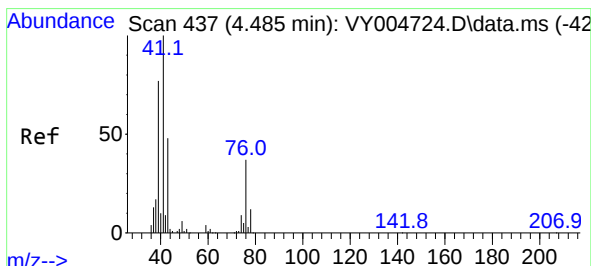
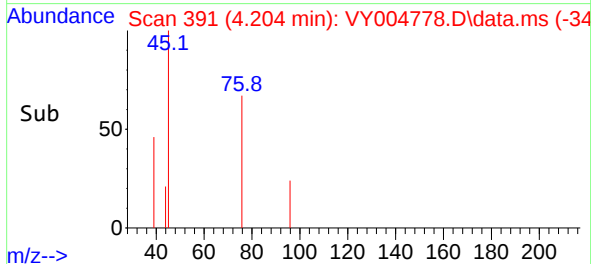
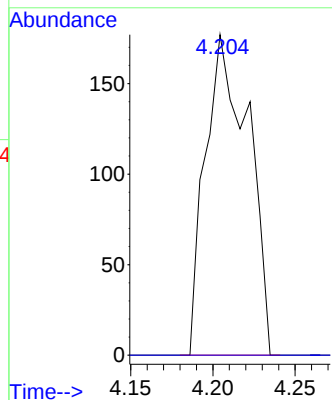
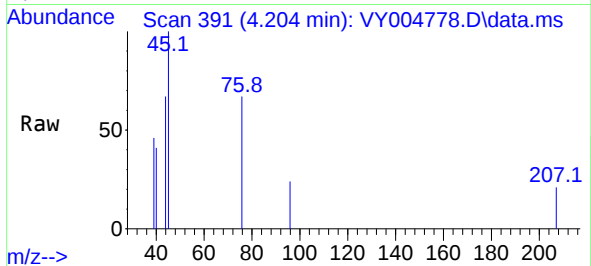




#17  
Carbon Disulfide  
Concen: 1.02 ug/l  
RT: 4.204 min Scan# 391  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

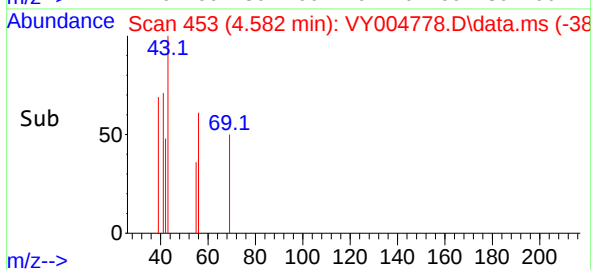
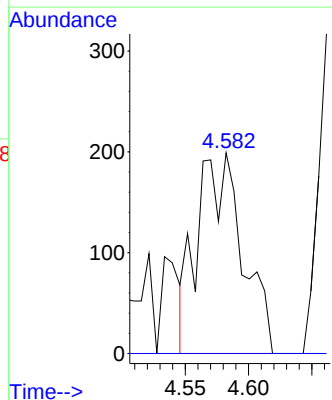
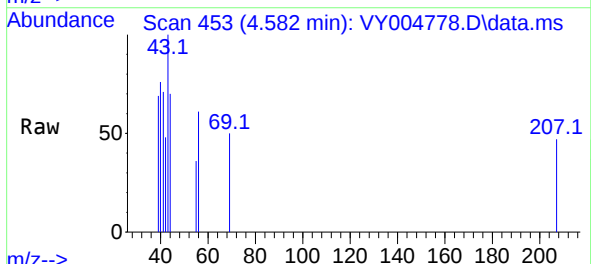
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

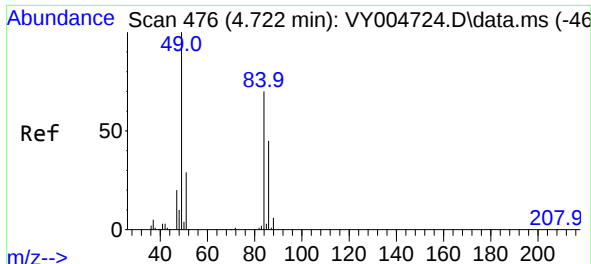
Tgt Ion: 76 Resp: 322  
Ion Ratio Lower Upper  
76 100  
78 0.0 7.2 10.8#



#18  
Methyl Acetate  
Concen: 5.51 ug/l  
RT: 4.582 min Scan# 453  
Delta R.T. 0.098 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

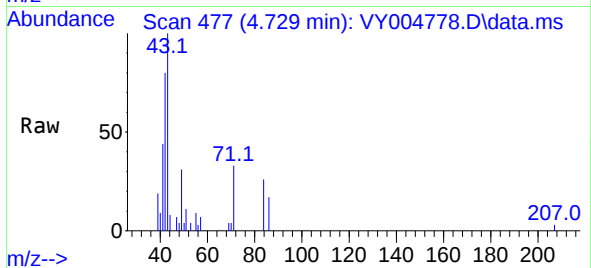
Tgt Ion: 43 Resp: 493  
Ion Ratio Lower Upper  
43 100  
74 0.0 16.6 24.8#





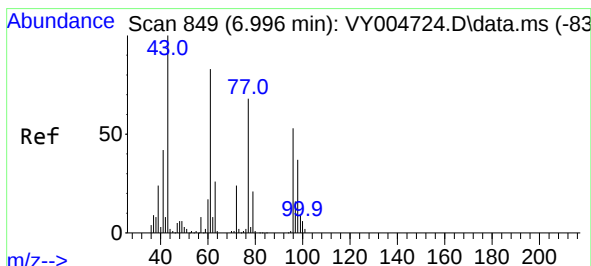
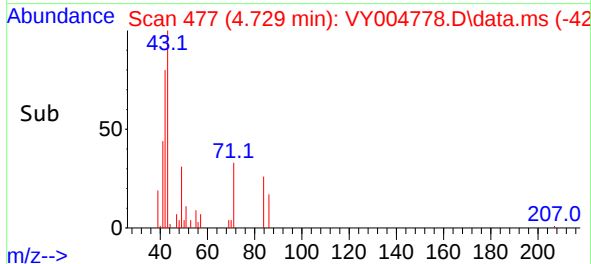
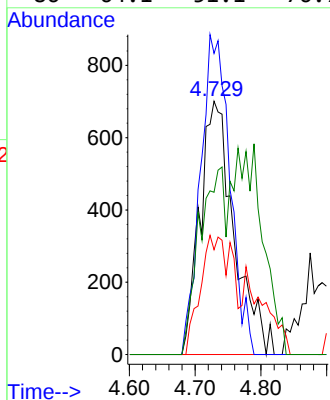
#20  
Methylene Chloride  
Concen: 13.20 ug/l  
RT: 4.729 min Scan# 477  
Delta R.T. 0.007 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0



Tgt Ion: 84 Resp: 2533

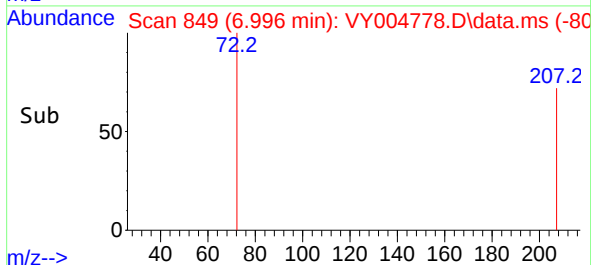
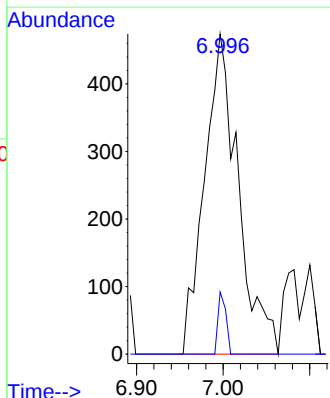
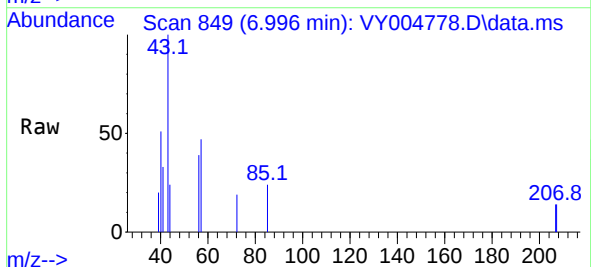
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 84  | 100   |       |       |
| 49  | 118.8 | 113.8 | 170.8 |
| 51  | 41.4  | 33.5  | 50.3  |
| 86  | 64.1  | 51.1  | 76.7  |

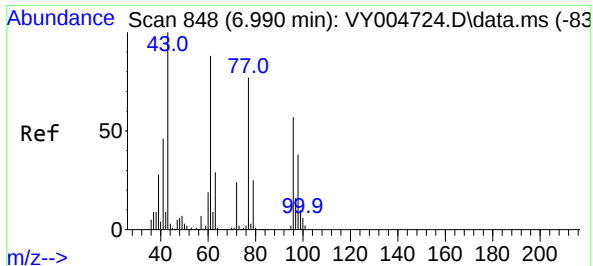


#25  
2-Butanone  
Concen: 25.73 ug/l  
RT: 6.996 min Scan# 849  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 43 Resp: 1282

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 72  | 19.4  | 19.4  | 29.0  |

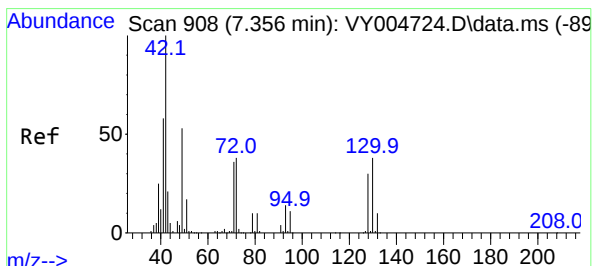
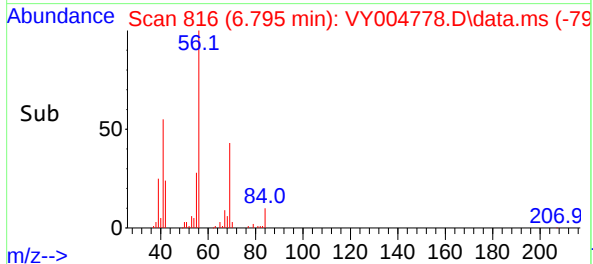
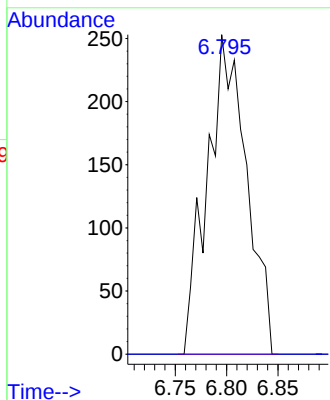
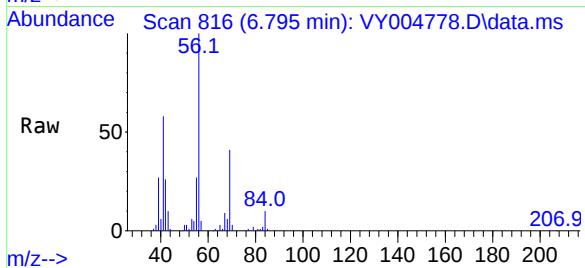




#26  
2,2-Dichloropropane  
Concen: 3.51 ug/l  
RT: 6.795 min Scan# 816  
Delta R.T. -0.195 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

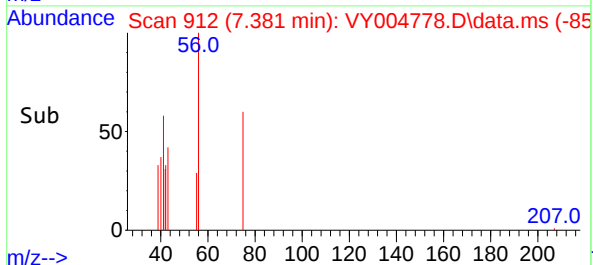
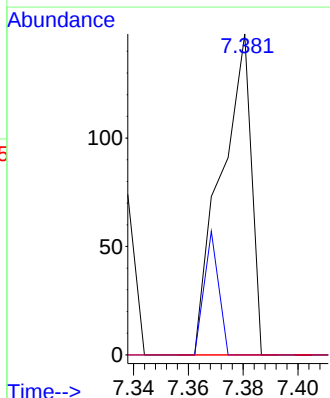
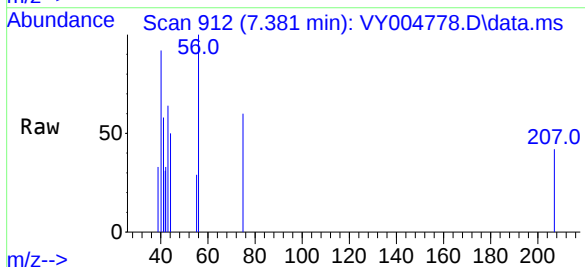
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

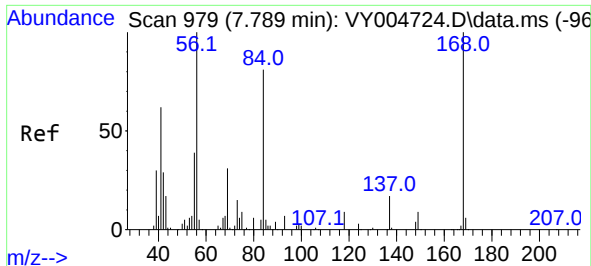
Tgt Ion: 77 Resp: 673  
Ion Ratio Lower Upper  
77 100  
97 0.0 10.9 32.9#



#29  
Tetrahydrofuran  
Concen: 3.59 ug/l  
RT: 7.381 min Scan# 912  
Delta R.T. 0.024 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

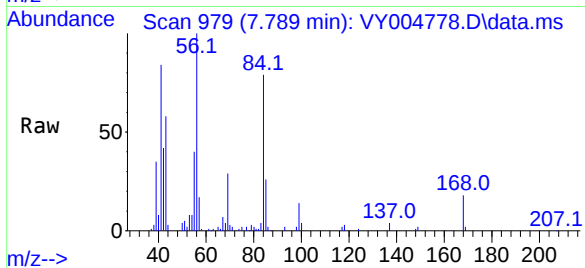
Tgt Ion: 42 Resp: 114  
Ion Ratio Lower Upper  
42 100  
72 18.4 29.4 44.0#  
71 0.0 28.0 42.0#



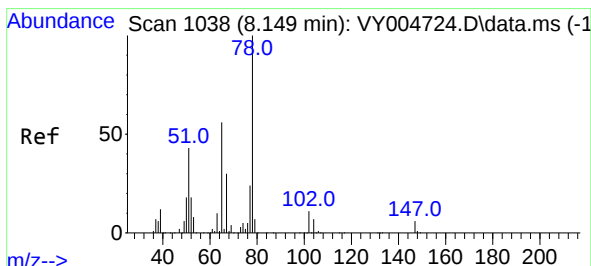
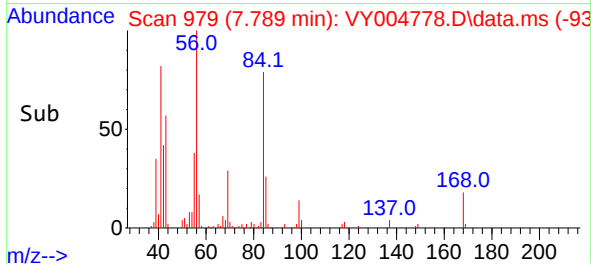
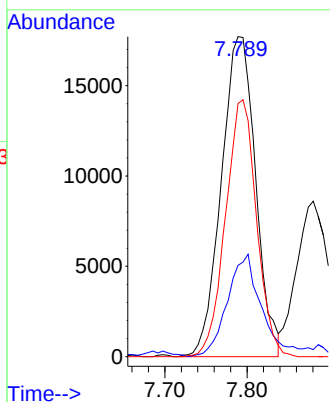


#31  
Cyclohexane  
Concen: 254.36 ug/l  
RT: 7.789 min Scan# 979  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

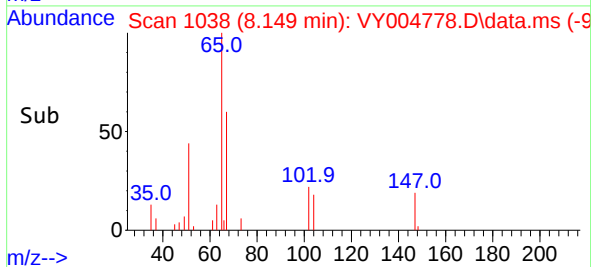
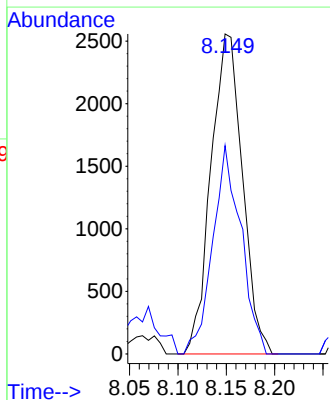
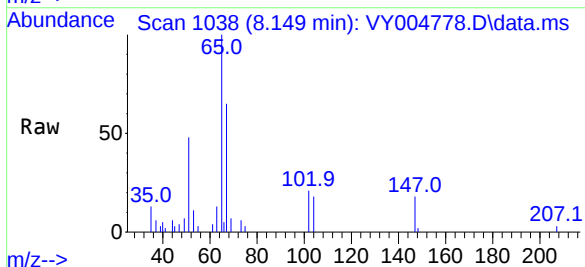


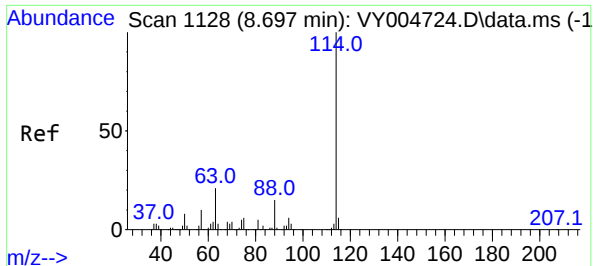
Tgt Ion: 56 Resp: 51416  
Ion Ratio Lower Upper  
56 100  
69 27.8 24.4 36.6  
84 79.1 64.8 97.2



#33  
1,2-Dichloroethane-d4  
Concen: 46.37 ug/l  
RT: 8.149 min Scan# 1038  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 65 Resp: 5790  
Ion Ratio Lower Upper  
65 100  
67 58.5 0.0 108.0



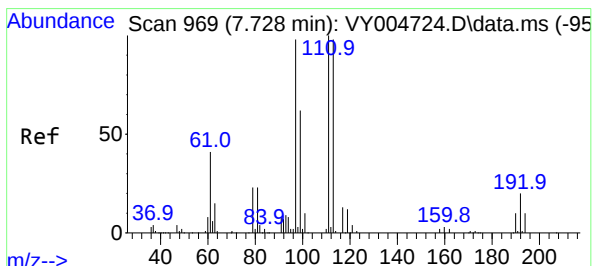
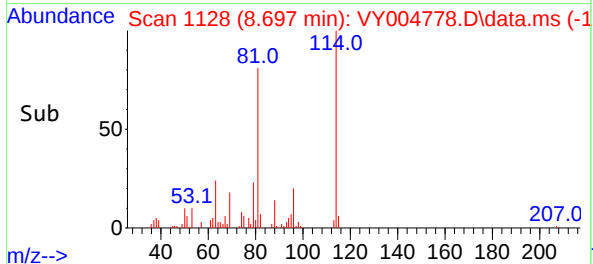
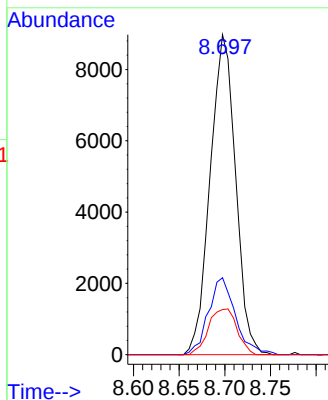
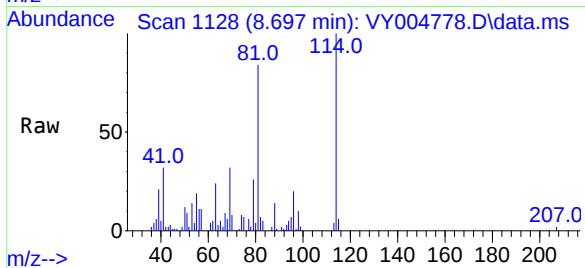


#34

1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.697 min Scan# 1128  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

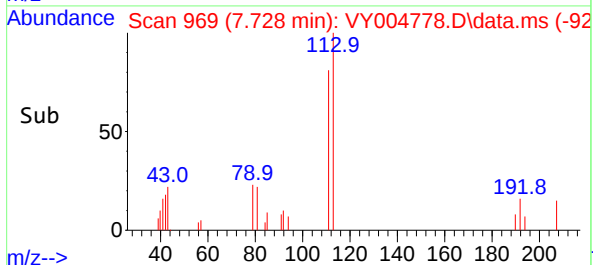
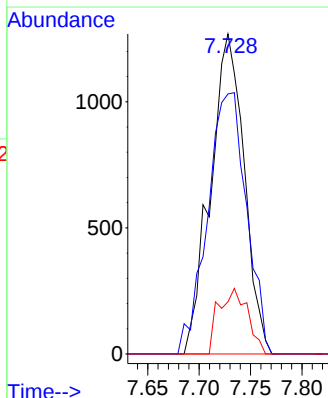
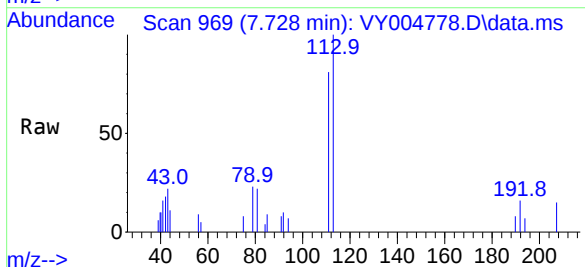
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 114   | Resp: | 17394 |
| Ion      | Ratio | Lower | Upper |
| 114      | 100   |       |       |
| 63       | 24.0  | 0.0   | 42.8  |
| 88       | 14.1  | 0.0   | 31.0  |

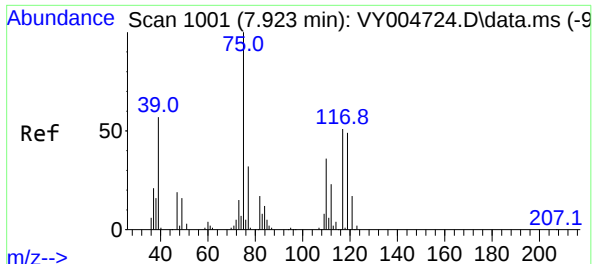


#35

Dibromofluoromethane  
Concen: 30.42 ug/l  
RT: 7.728 min Scan# 969  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 2897  |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 94.3  | 80.5  | 120.7 |
| 192      | 17.5  | 15.0  | 22.6  |

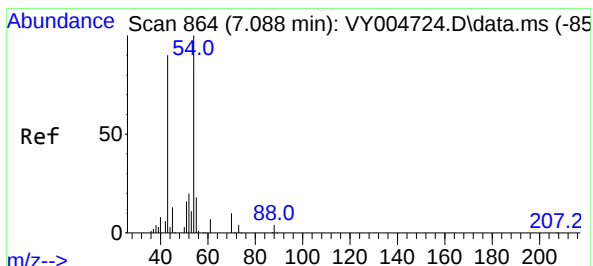
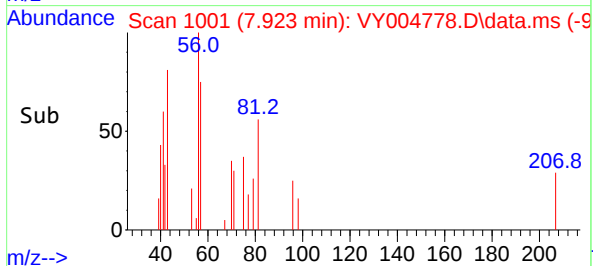
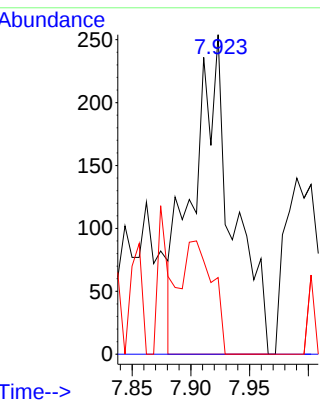
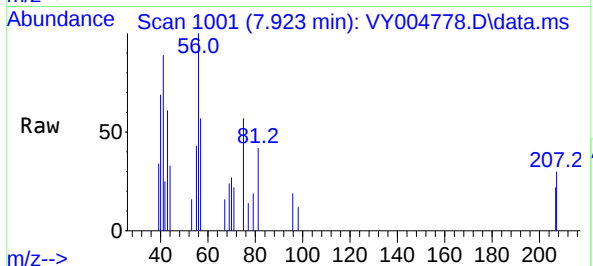




#36  
1,1-Dichloropropene  
Concen: 3.41 ug/l  
RT: 7.923 min Scan# 1001  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

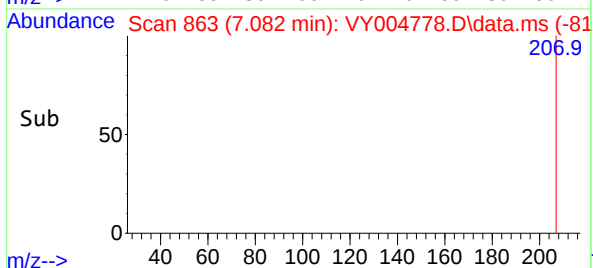
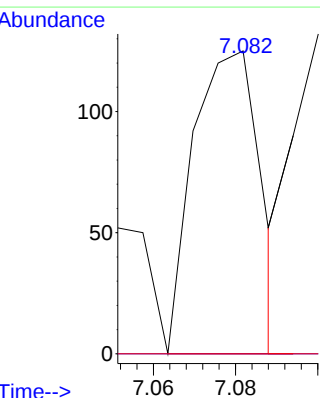
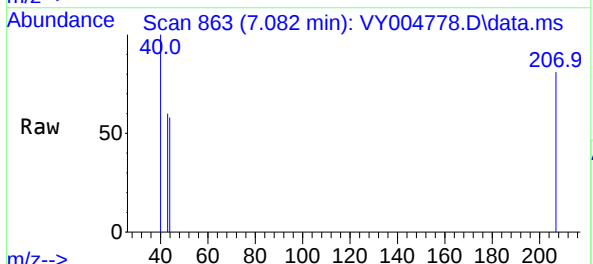
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

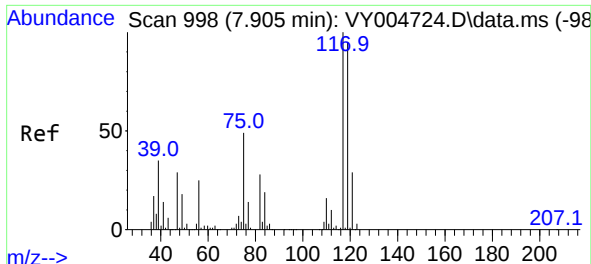
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 607   |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 0.0   | 17.0  | 50.9# |
| 77       | 22.4  | 25.0  | 37.4# |



#37  
Ethyl Acetate  
Concen: 1.16 ug/l  
RT: 7.082 min Scan# 863  
Delta R.T. -0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

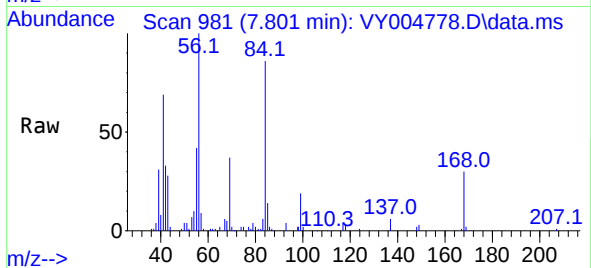
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 142   |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 0.0   | 9.9   | 14.9# |
| 70       | 0.0   | 6.7   | 10.1# |



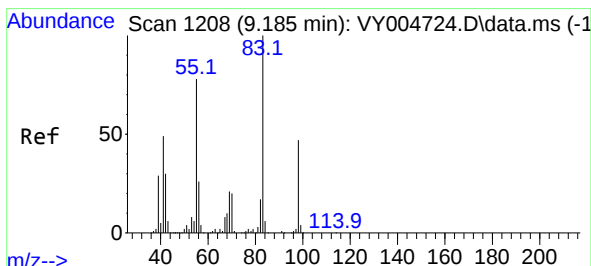
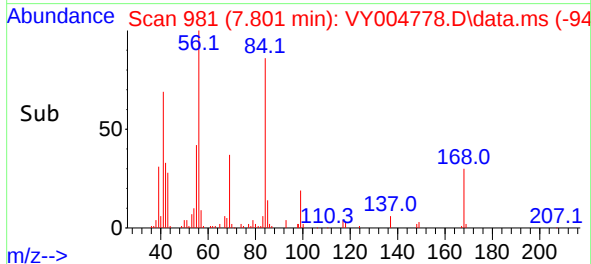
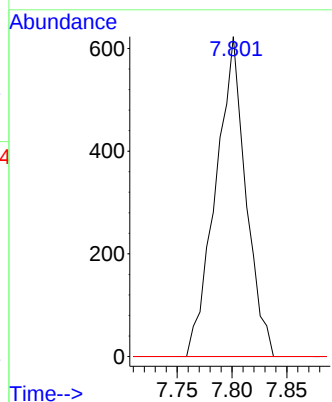


#38  
Carbon Tetrachloride  
Concen: 7.45 ug/l  
RT: 7.801 min Scan# 981  
Delta R.T. -0.104 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

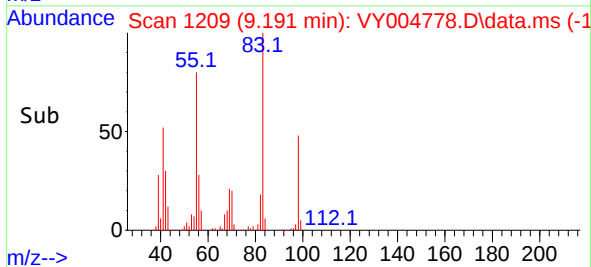
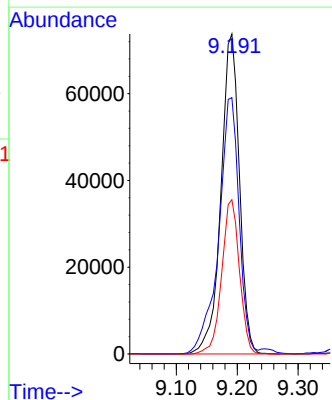
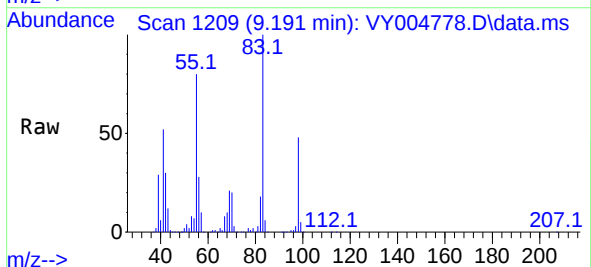


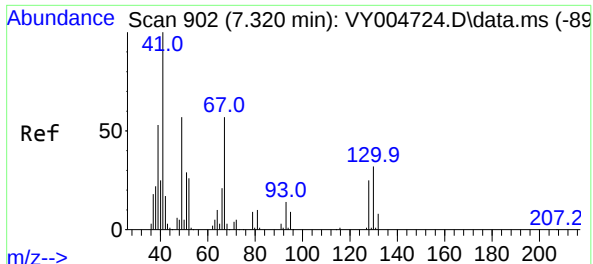
Tgt Ion:117 Resp: 1194  
Ion Ratio Lower Upper  
117 100  
119 0.0 76.3 114.5#  
121 0.0 23.0 34.6#



#39  
Methylcyclohexane  
Concen: 797.12 ug/l  
RT: 9.191 min Scan# 1209  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 83 Resp: 154957  
Ion Ratio Lower Upper  
83 100  
55 80.0 62.6 94.0  
98 48.2 37.8 56.6

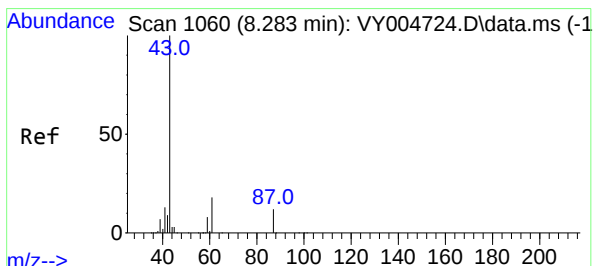
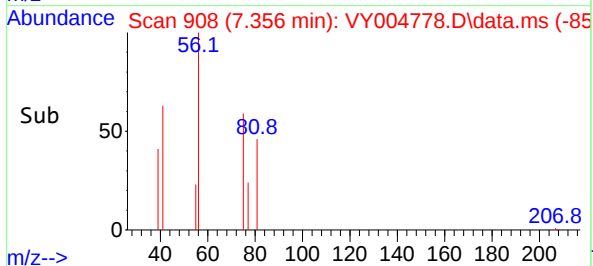
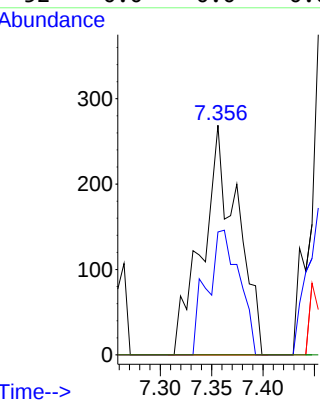
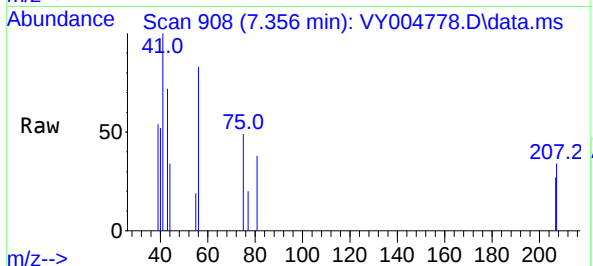




#41  
Methacrylonitrile  
Concen: 9.57 ug/l  
RT: 7.356 min Scan# 908  
Delta R.T. 0.037 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

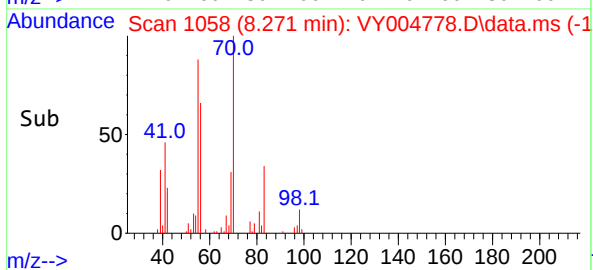
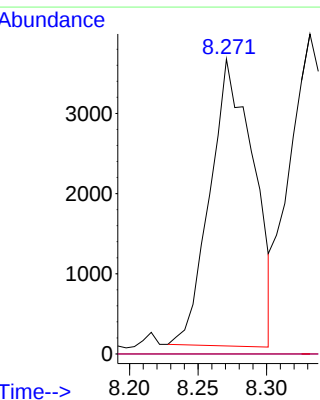
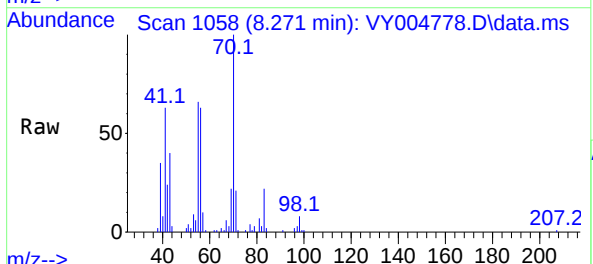
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

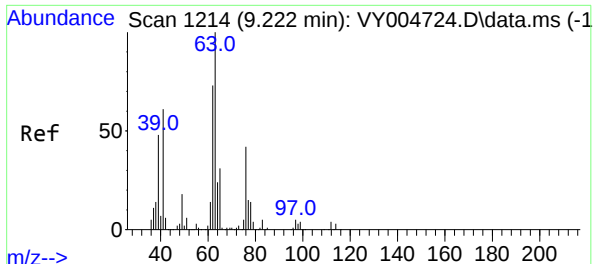
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 639   |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 49.8  | 0.0   | 0.0#  |
| 67       | 0.0   | 0.0   | 0.0   |
| 52       | 0.0   | 0.0   | 0.0   |



#43  
Isopropyl Acetate  
Concen: 34.89 ug/l  
RT: 8.271 min Scan# 1058  
Delta R.T. -0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 7912  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 0.0   | 20.3  | 30.5# |
| 87       | 0.0   | 9.2   | 13.8# |

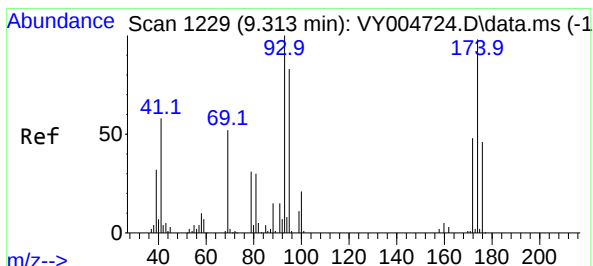
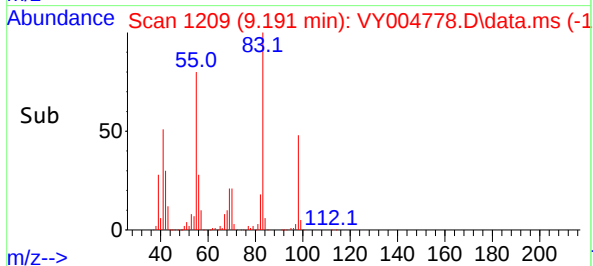
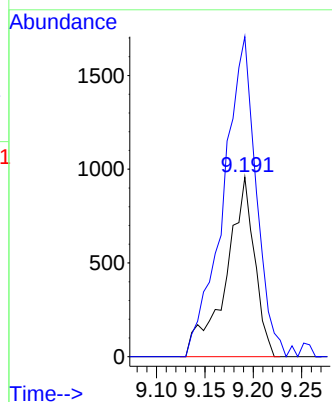
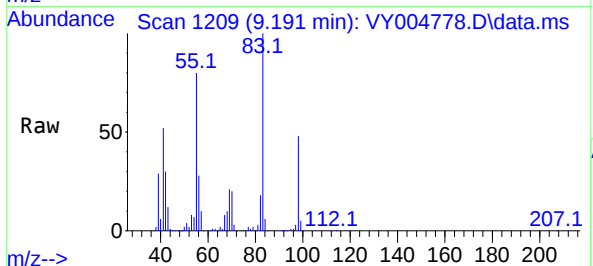




#45  
1,2-Dichloropropane  
Concen: 14.91 ug/l  
RT: 9.191 min Scan# 1209  
Delta R.T. -0.030 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

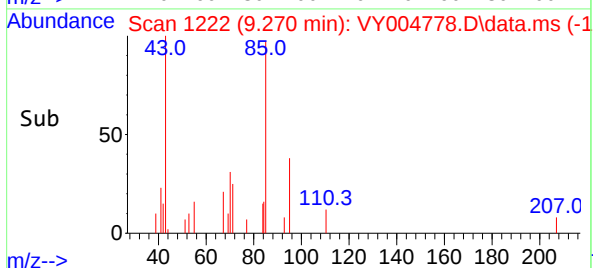
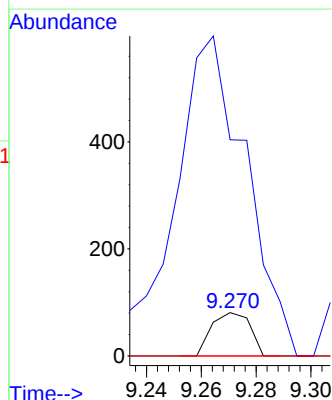
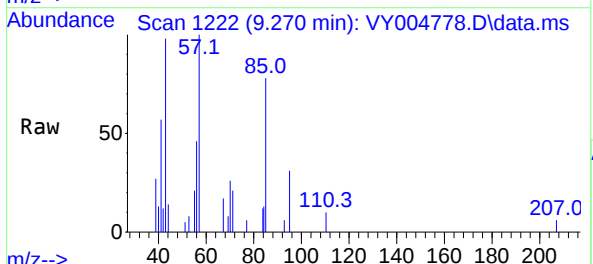
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

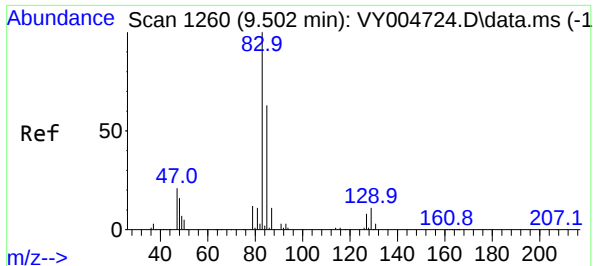
Tgt Ion: 63 Resp: 1965  
Ion Ratio Lower Upper  
63 100  
65 178.2 25.0 37.4#



#46  
Dibromomethane  
Concen: 1.08 ug/l  
RT: 9.270 min Scan# 1222  
Delta R.T. -0.043 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 93 Resp: 79  
Ion Ratio Lower Upper  
93 100  
95 1317.7 66.8 100.2#  
174 0.0 75.9 113.9#

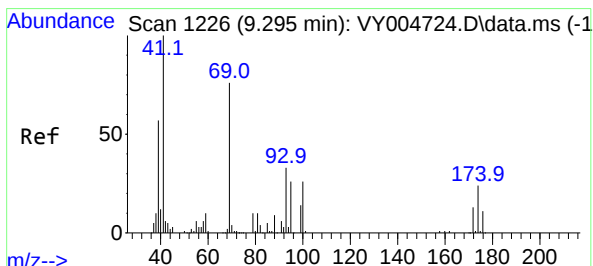
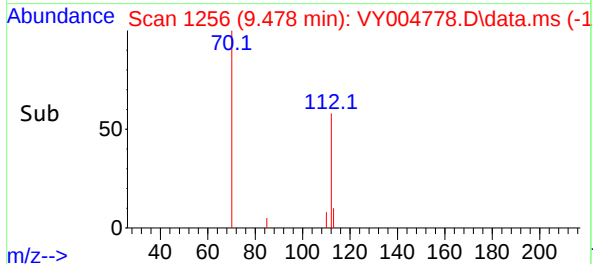
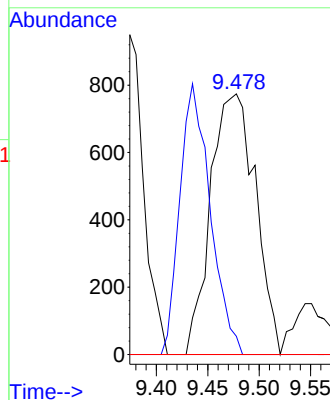
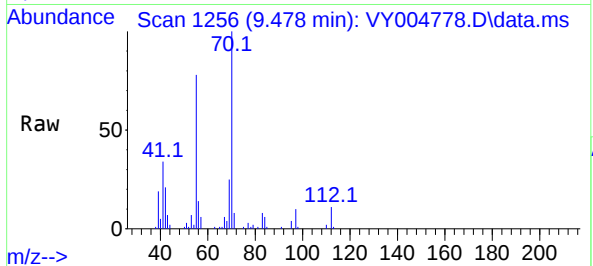




#47  
Bromodichloromethane  
Concen: 13.52 ug/l  
RT: 9.478 min Scan# 1256  
Delta R.T. -0.024 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

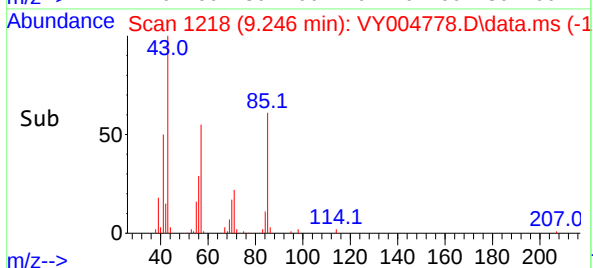
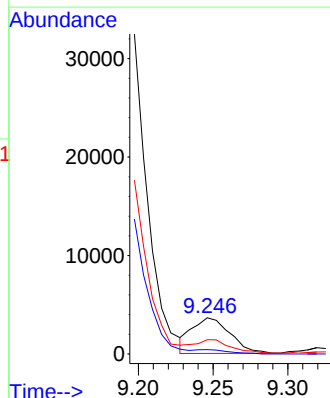
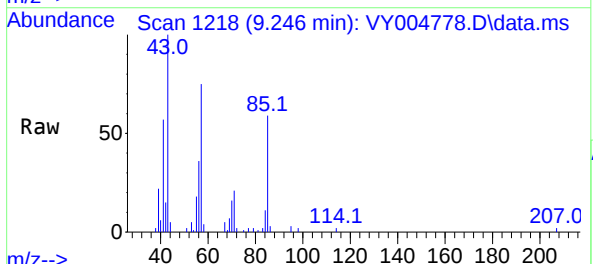
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

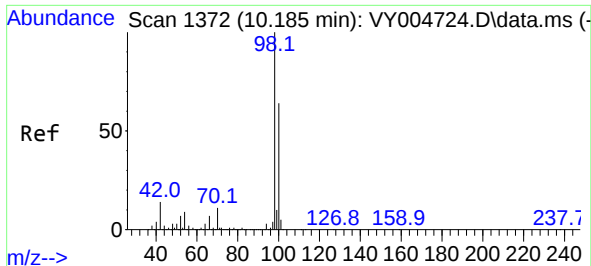
Tgt Ion: 83 Resp: 2352  
Ion Ratio Lower Upper  
83 100  
85 7.0 50.4 75.6#  
127 0.0 6.6 9.8#



#48  
Methyl methacrylate  
Concen: 62.39 ug/l  
RT: 9.246 min Scan# 1218  
Delta R.T. -0.049 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 41 Resp: 6439  
Ion Ratio Lower Upper  
41 100  
69 0.0 62.0 93.0#  
39 31.6 48.4 72.6#

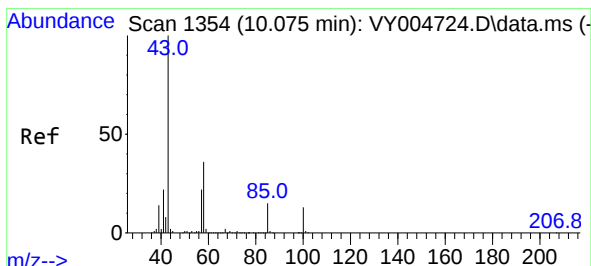
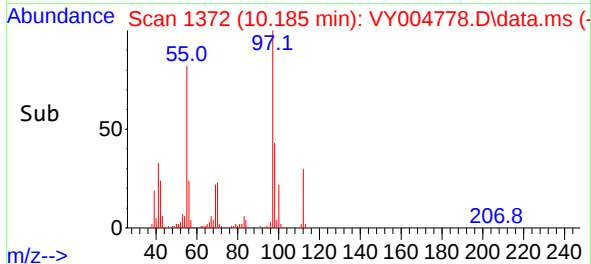
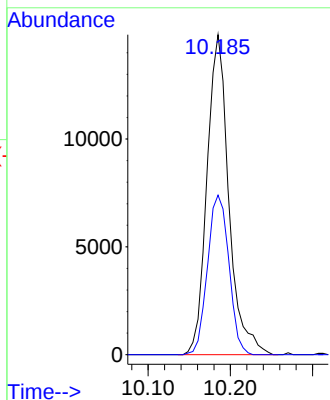
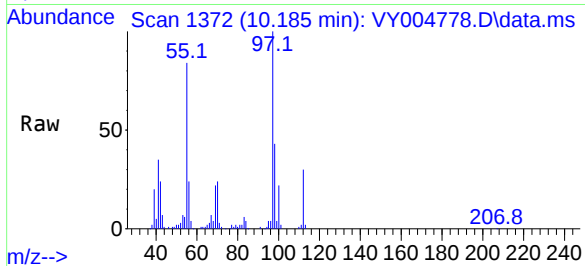




#50  
Toluene-d8  
Concen: 63.73 ug/l  
RT: 10.185 min Scan# 1372  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

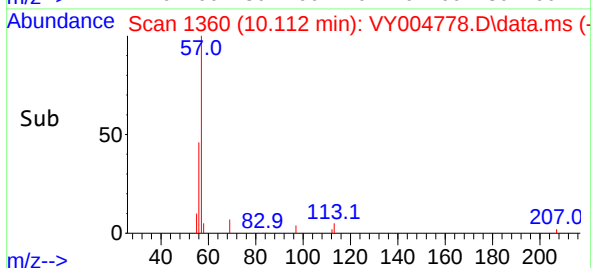
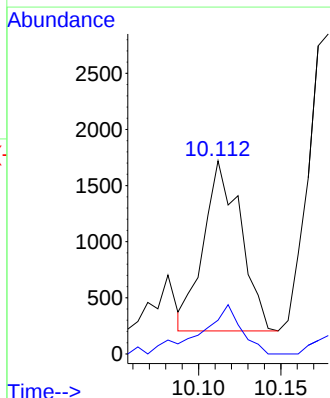
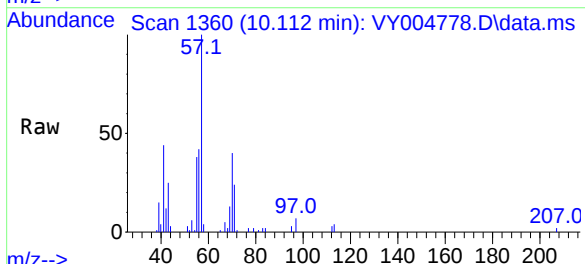
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

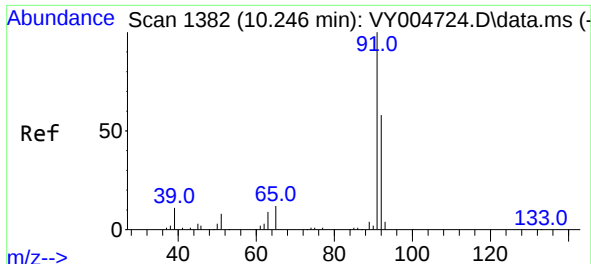
Tgt Ion: 98 Resp: 27413  
Ion Ratio Lower Upper  
98 100  
100 48.8 51.5 77.3#



#51  
4-Methyl-2-Pentanone  
Concen: 19.56 ug/l  
RT: 10.112 min Scan# 1360  
Delta R.T. 0.037 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 43 Resp: 2386  
Ion Ratio Lower Upper  
43 100  
58 32.2 28.7 43.1

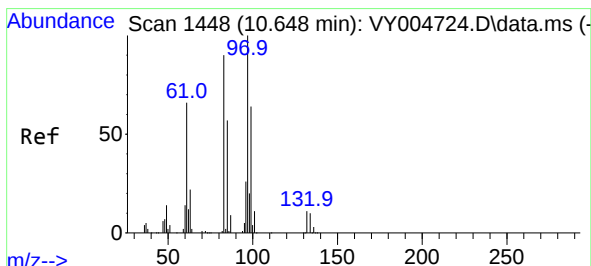
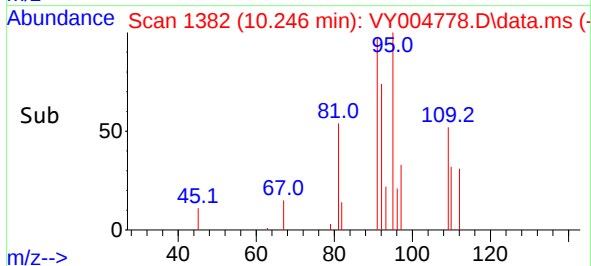
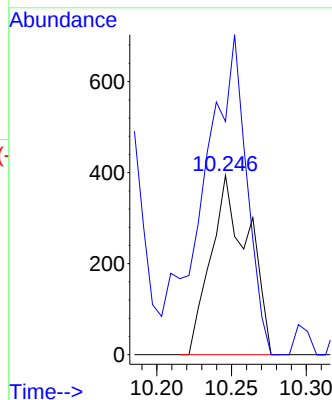
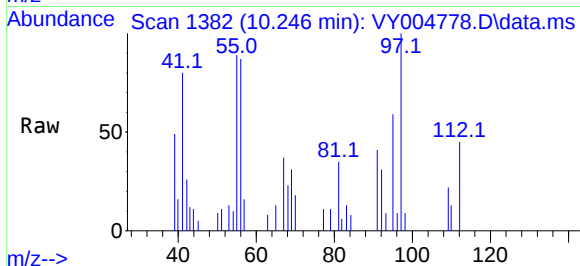




#52  
Toluene  
Concen: 2.16 ug/l  
RT: 10.246 min Scan# 1382  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

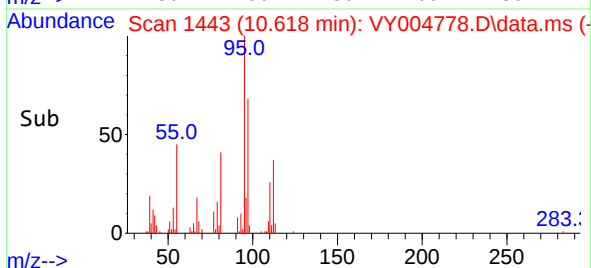
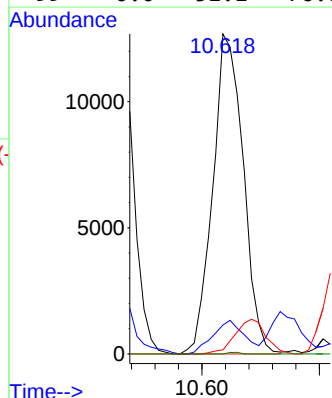
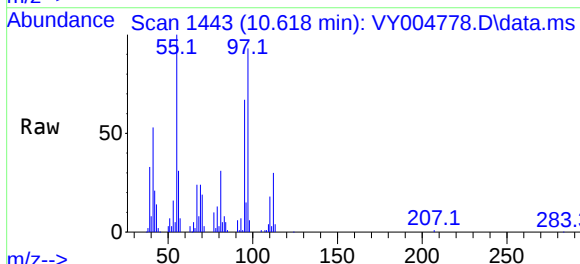
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

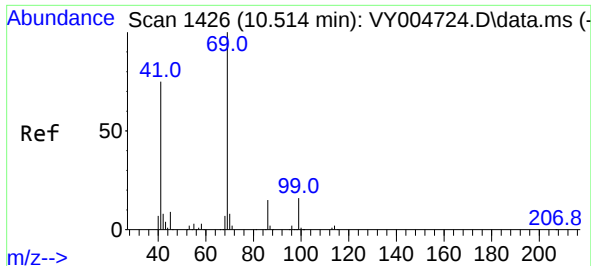
Tgt Ion: 92 Resp: 687  
Ion Ratio Lower Upper  
92 100  
91 203.3 138.2 207.4



#55  
1,1,2-Trichloroethane  
Concen: 226.50 ug/l  
RT: 10.618 min Scan# 1443  
Delta R.T. -0.030 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

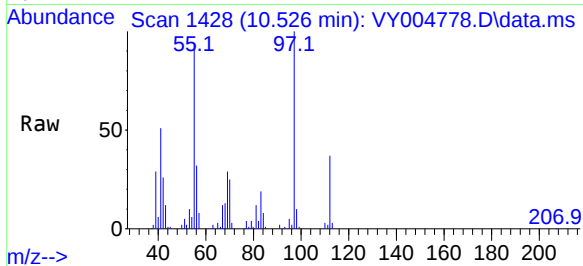
Tgt Ion: 97 Resp: 22854  
Ion Ratio Lower Upper  
97 100  
83 9.1 71.9 107.9#  
85 1.3 45.8 68.6#  
99 0.0 51.1 76.7#



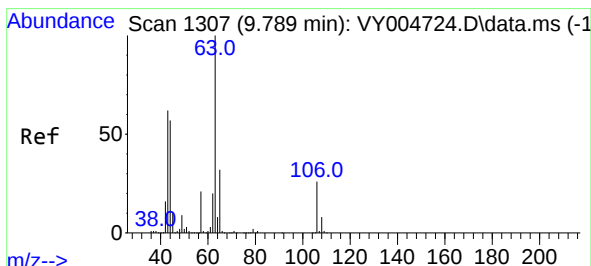
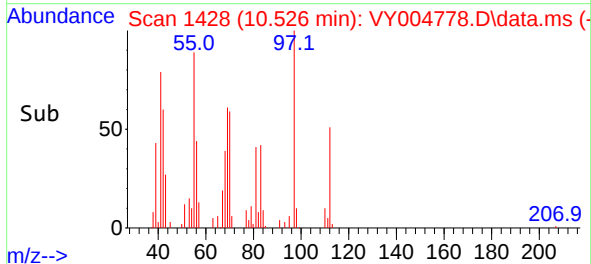
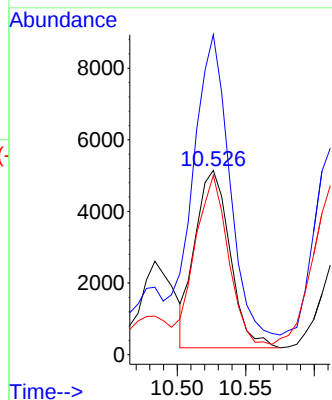


#56  
Ethyl methacrylate  
Concen: 60.01 ug/l  
RT: 10.526 min Scan# 1428  
Delta R.T. 0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

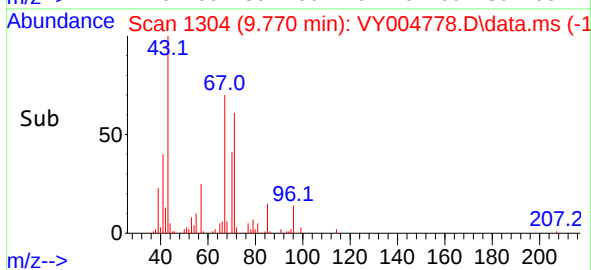
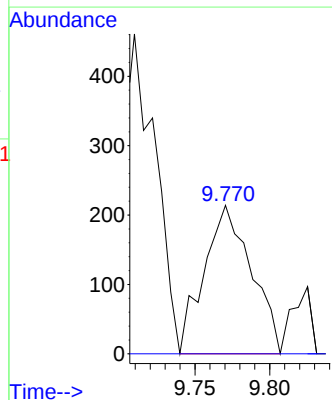
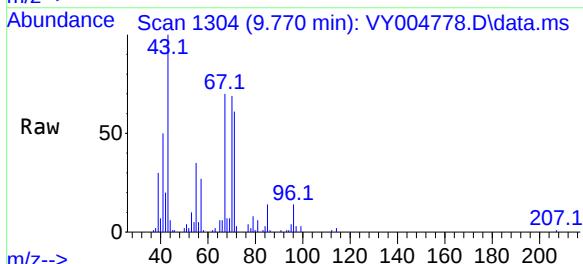


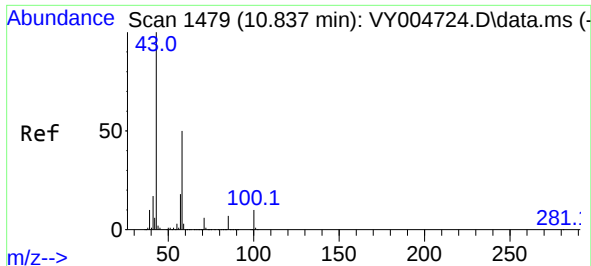
Tgt Ion: 69 Resp: 8756  
Ion Ratio Lower Upper  
69 100  
41 174.9 60.2 90.4#  
39 94.6 33.5 50.3#



#58  
2-Chloroethyl Vinyl ether  
Concen: 6.24 ug/l  
RT: 9.770 min Scan# 1304  
Delta R.T. -0.018 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 63 Resp: 470  
Ion Ratio Lower Upper  
63 100  
106 0.0 20.9 31.3#

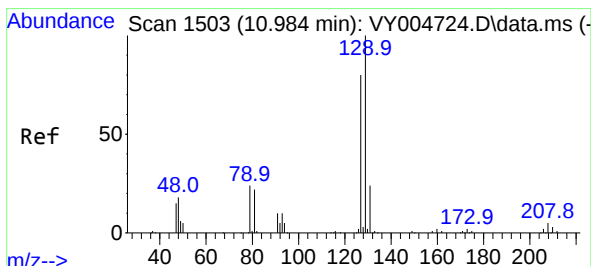
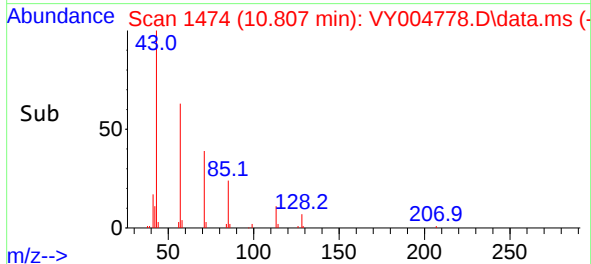
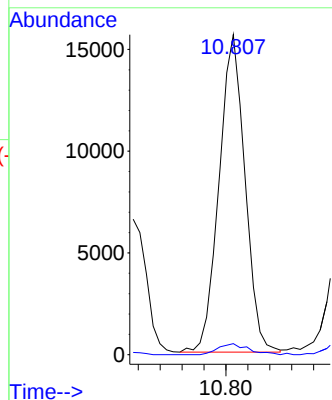
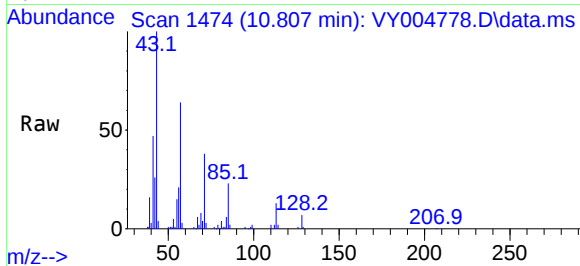




#59  
2-Hexanone  
Concen: 309.74 ug/l  
RT: 10.807 min Scan# 1474  
Delta R.T. -0.030 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

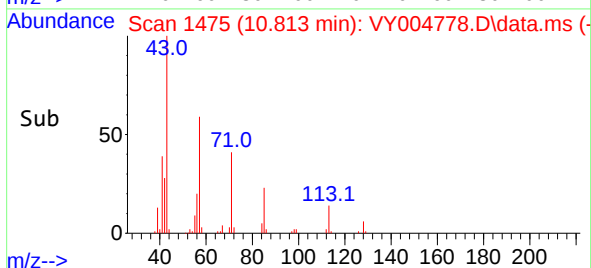
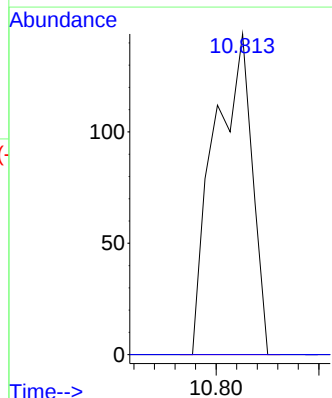
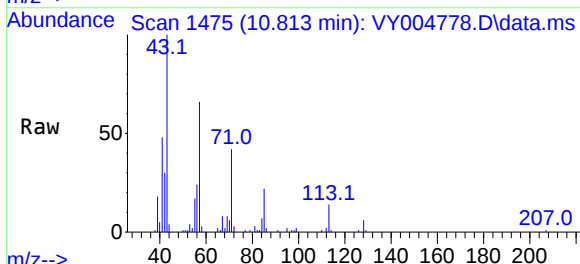
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

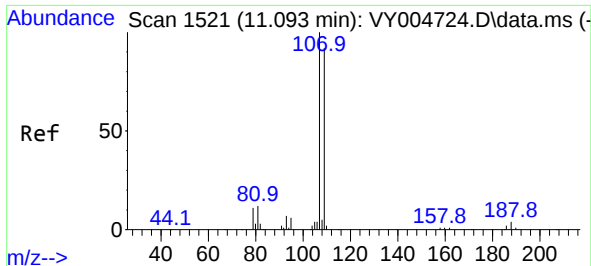
Tgt Ion: 43 Resp: 25609  
Ion Ratio Lower Upper  
43 100  
58 4.1 24.9 74.8#



#60  
Dibromochloromethane  
Concen: 1.53 ug/l  
RT: 10.813 min Scan# 1475  
Delta R.T. -0.171 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

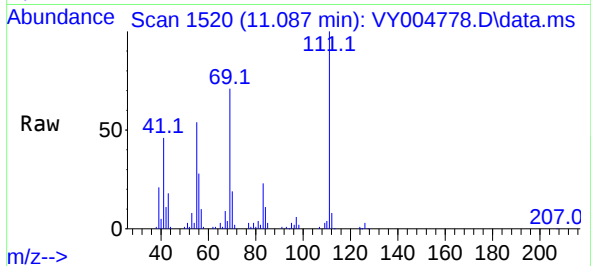
Tgt Ion: 129 Resp: 184  
Ion Ratio Lower Upper  
129 100  
127 0.0 39.4 118.1#



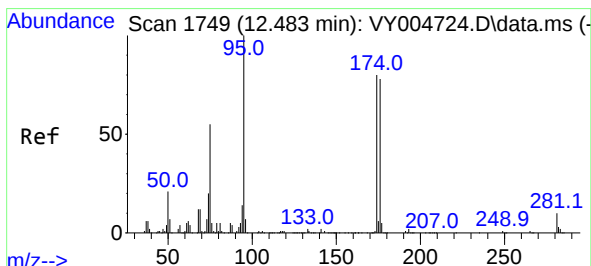
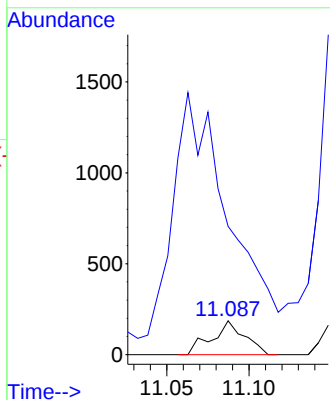
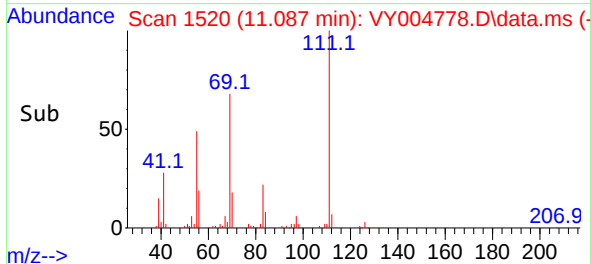


#61  
1,2-Dibromoethane  
Concen: 2.63 ug/l  
RT: 11.087 min Scan# 1520  
Delta R.T. -0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

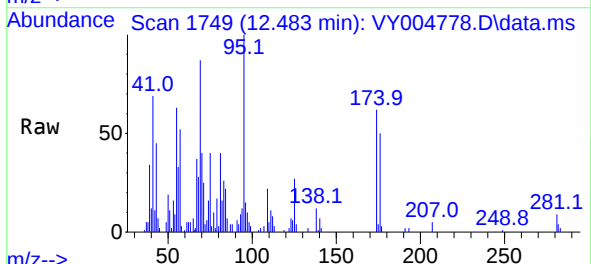
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0



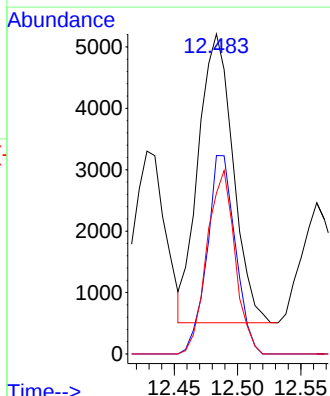
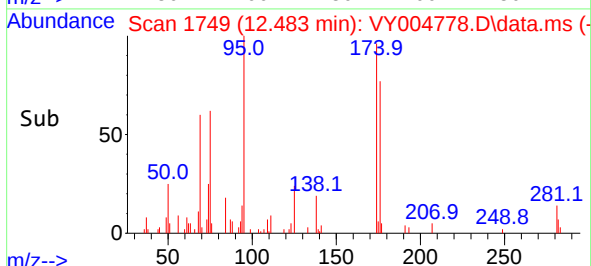
Tgt Ion:107 Resp: 256  
Ion Ratio Lower Upper  
107 100  
109 0.0 73.8 110.6#

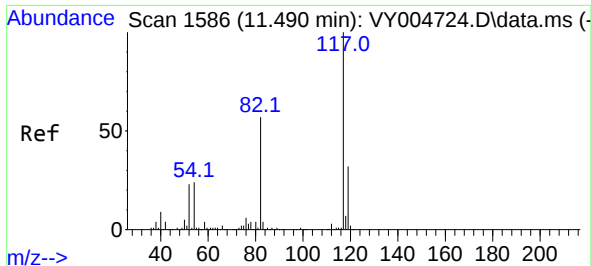


#62  
4-Bromofluorobenzene  
Concen: 61.82 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25



Tgt Ion: 95 Resp: 8975  
Ion Ratio Lower Upper  
95 100  
174 56.1 0.0 164.2  
176 51.2 0.0 159.0

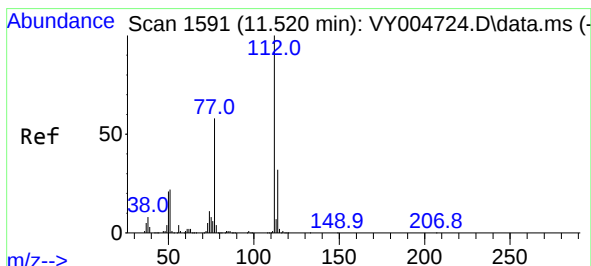
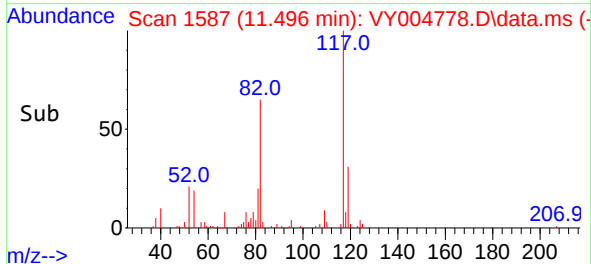
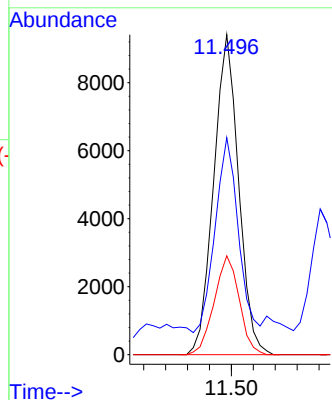
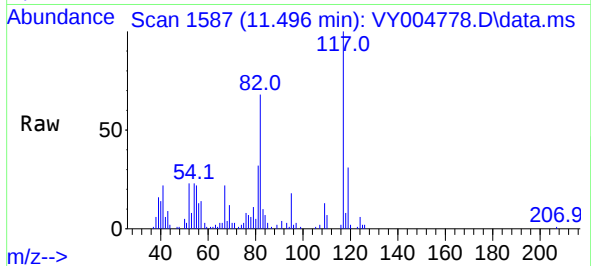




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.496 min Scan# 1587  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

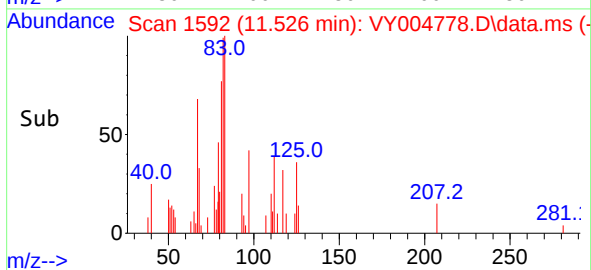
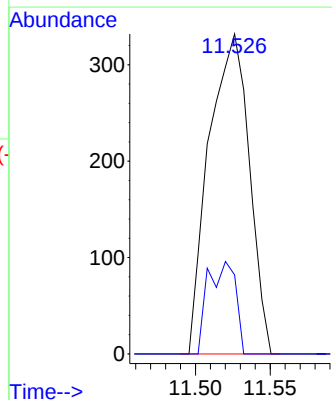
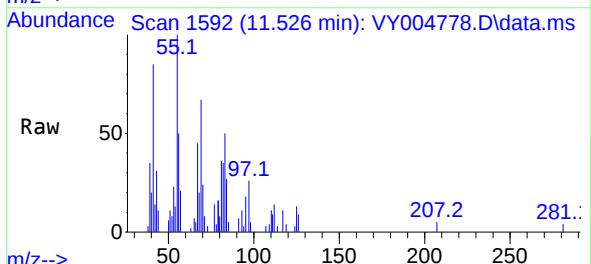
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

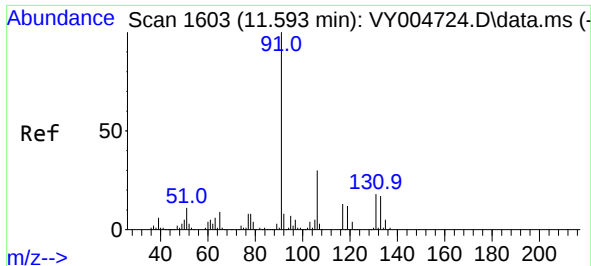
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 14856 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 82       | 59.2  | 45.4  | 68.2  |
| 119      | 30.9  | 25.8  | 38.6  |



#65  
Chlorobenzene  
Concen: 2.03 ug/l  
RT: 11.526 min Scan# 1592  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 112   | Resp: | 621   |
| Ion      | Ratio | Lower | Upper |
| 112      | 100   |       |       |
| 114      | 24.7  | 25.4  | 38.2# |

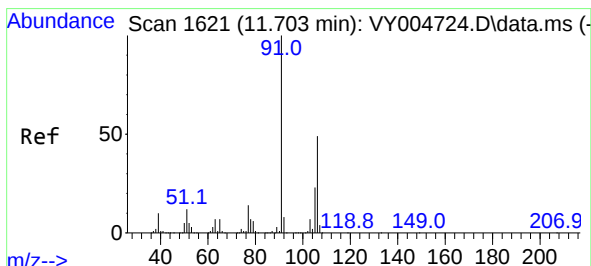
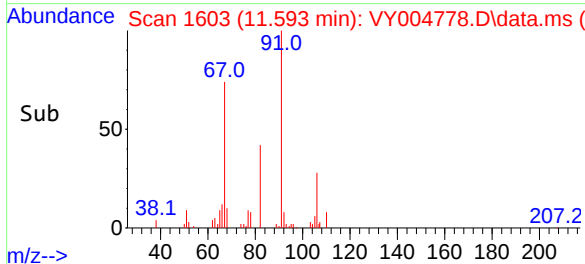
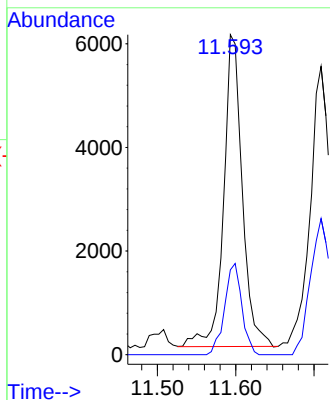
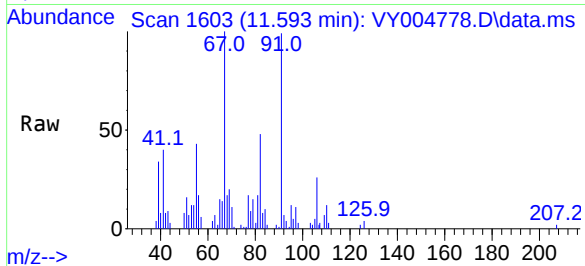




#67  
Ethyl Benzene  
Concen: 17.53 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

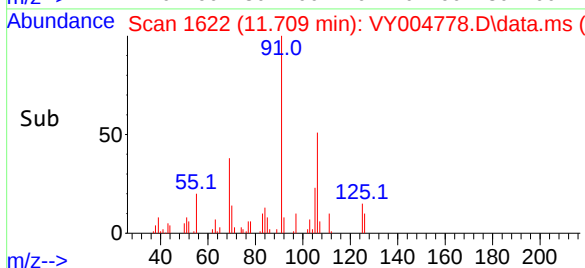
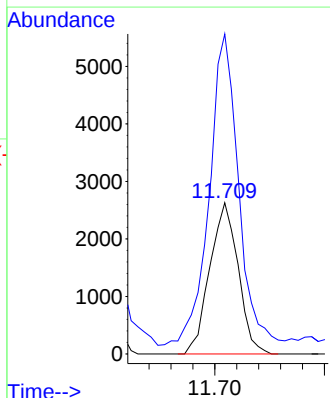
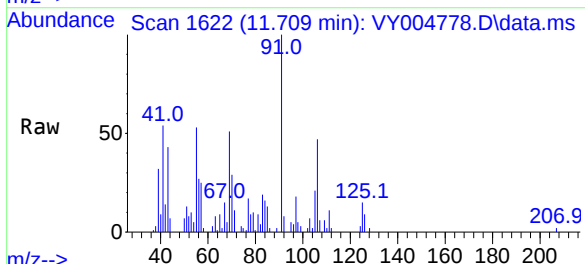
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

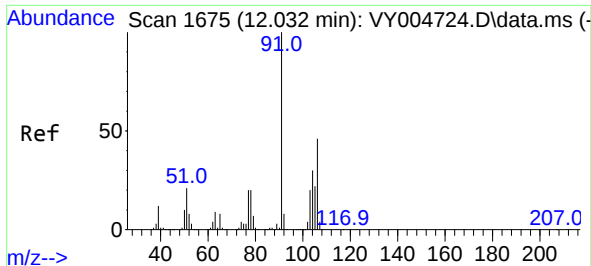
Tgt Ion: 91 Resp: 9956  
Ion Ratio Lower Upper  
91 100  
106 27.2 24.0 36.0



#68  
m/p-Xylenes  
Concen: 22.17 ug/l  
RT: 11.709 min Scan# 1622  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 106 Resp: 4732  
Ion Ratio Lower Upper  
106 100  
91 210.2 163.6 245.4

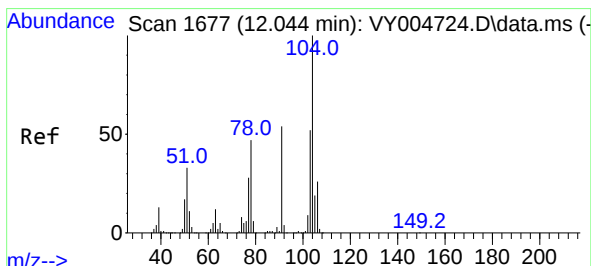
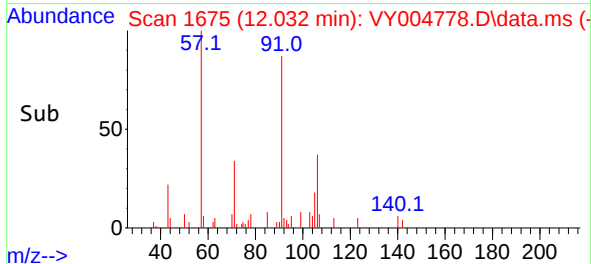
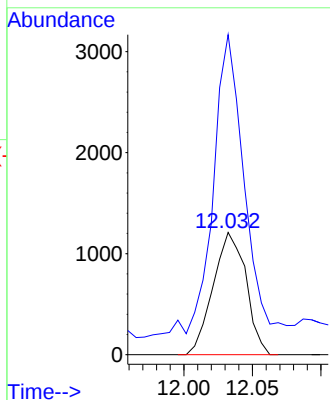
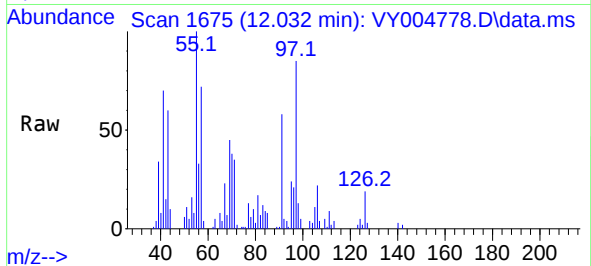




#69  
o-Xylene  
Concen: 10.12 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

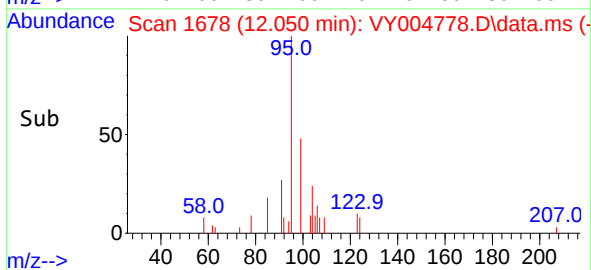
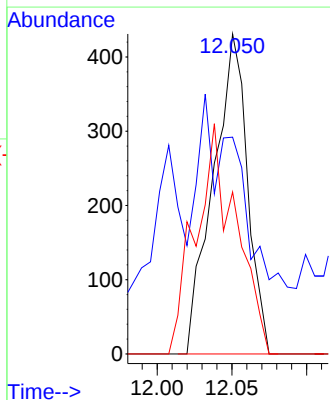
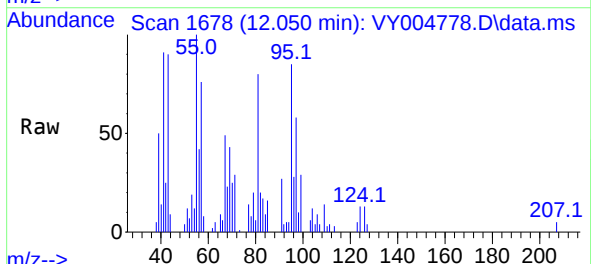
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

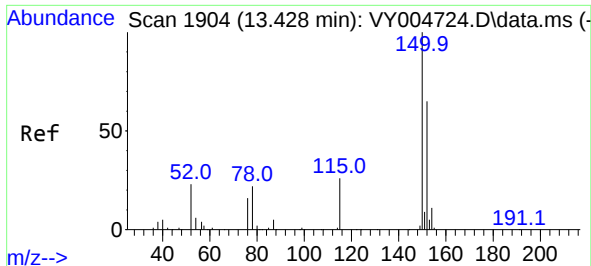
Tgt Ion:106 Resp: 2018  
Ion Ratio Lower Upper  
106 100  
91 242.8 108.9 326.7



#70  
Styrene  
Concen: 2.05 ug/l  
RT: 12.050 min Scan# 1678  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion:104 Resp: 686  
Ion Ratio Lower Upper  
104 100  
78 19.0 40.3 60.5#  
103 84.4 44.2 66.4#

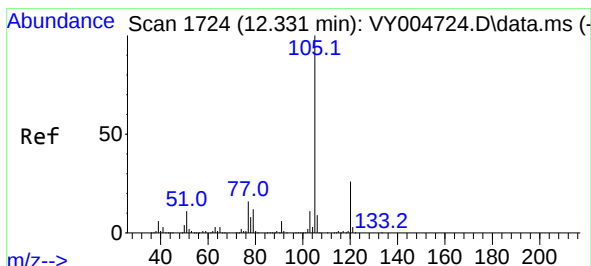
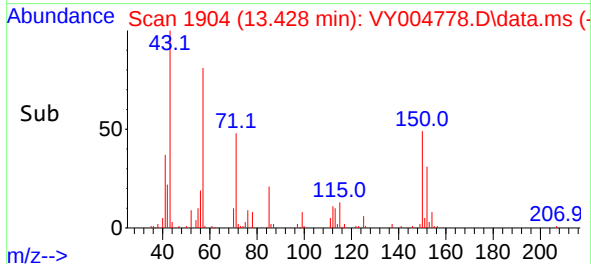
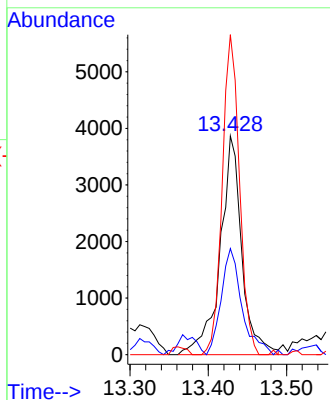
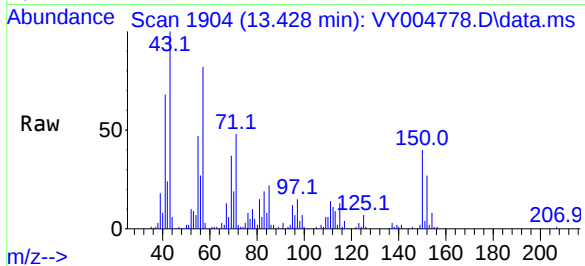




#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

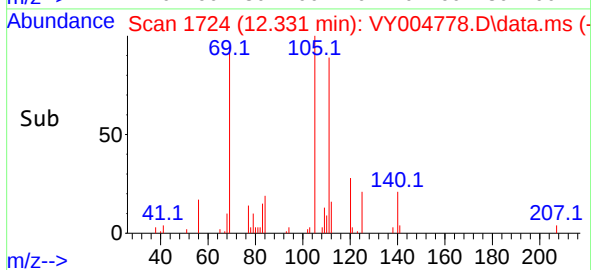
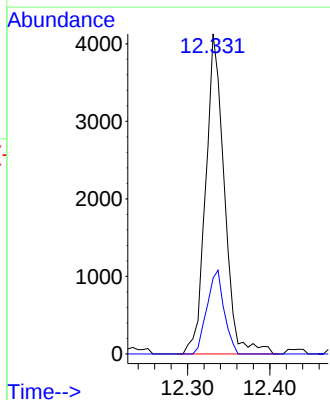
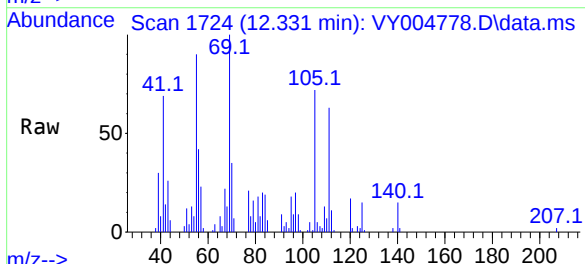
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

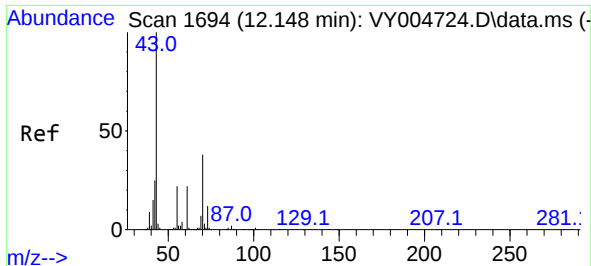
Tgt Ion:152 Resp: 7450  
Ion Ratio Lower Upper  
152 100  
115 46.7 29.4 88.3  
150 116.1 0.0 349.8



#73  
Isopropylbenzene  
Concen: 11.59 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

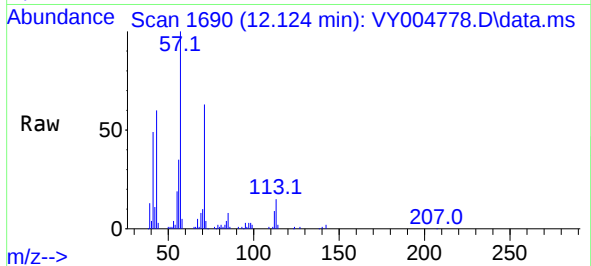
Tgt Ion:105 Resp: 6511  
Ion Ratio Lower Upper  
105 100  
120 23.9 13.1 39.1



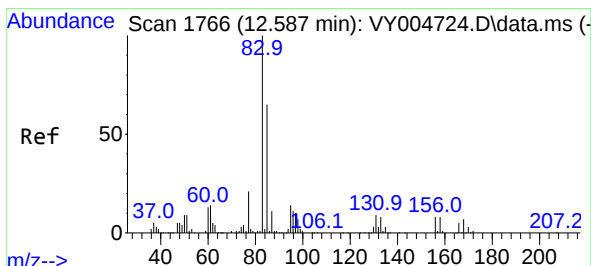
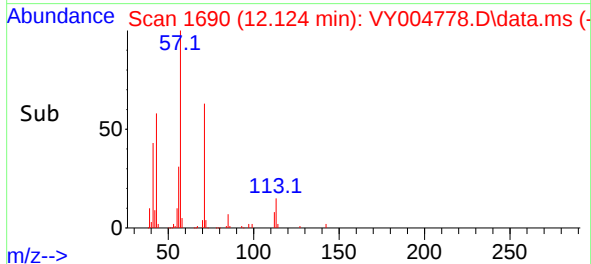
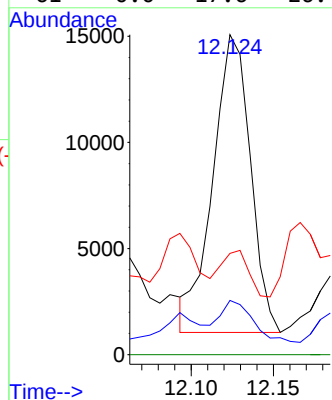


#74  
N-amy1 acetate  
Concen: 111.82 ug/l  
RT: 12.124 min Scan# 1690  
Delta R.T. -0.024 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

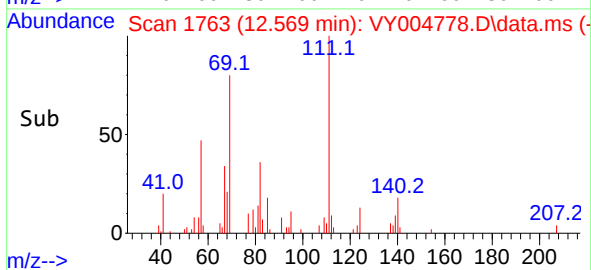
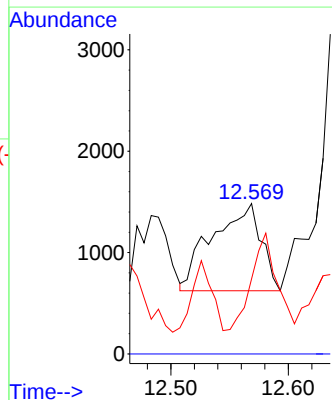
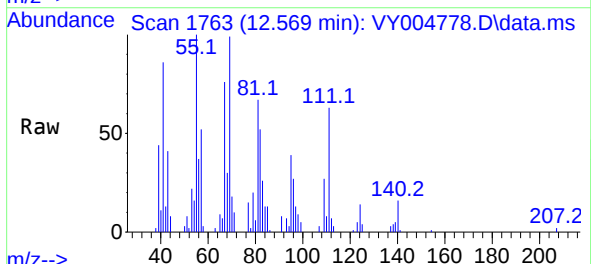


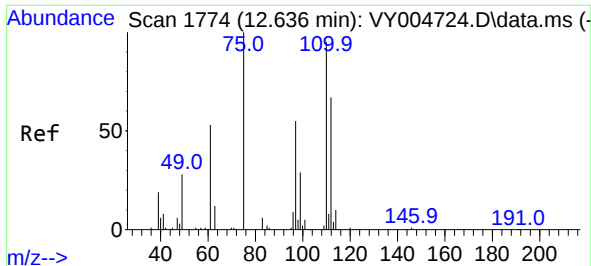
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 22220 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 70       | 12.0  | 30.2  | 45.2# |
| 55       | 11.2  | 17.8  | 26.8# |
| 61       | 0.0   | 17.6  | 26.4# |



#75  
1,1,2,2-Tetrachloroethane  
Concen: 21.99 ug/l  
RT: 12.569 min Scan# 1763  
Delta R.T. -0.018 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 2466  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 131      | 0.0   | 5.0   | 14.9# |
| 85       | 61.8  | 32.1  | 96.5  |

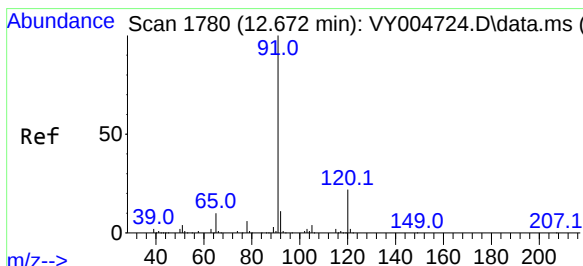
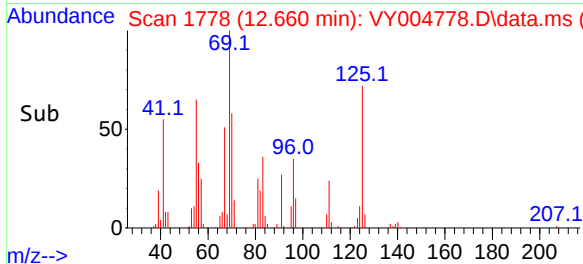
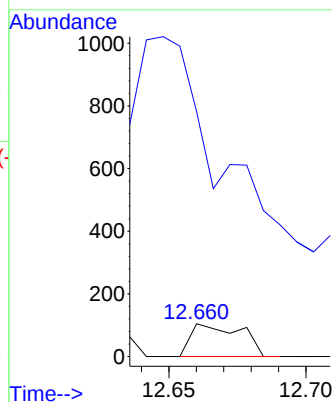
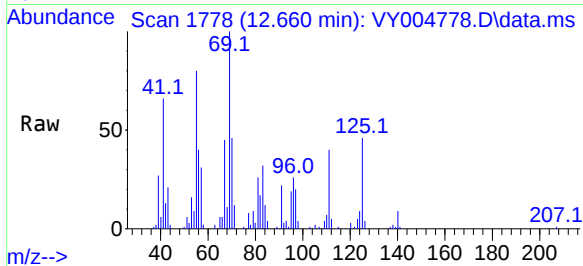




#76  
1,2,3-Trichloropropane  
Concen: 1.67 ug/l  
RT: 12.660 min Scan# 1778  
Delta R.T. 0.024 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

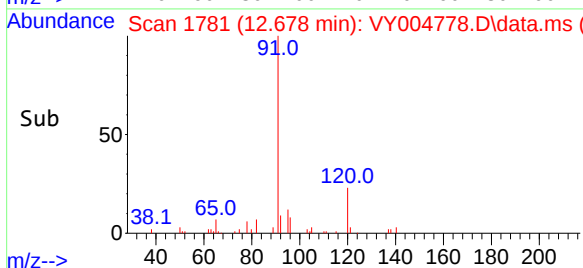
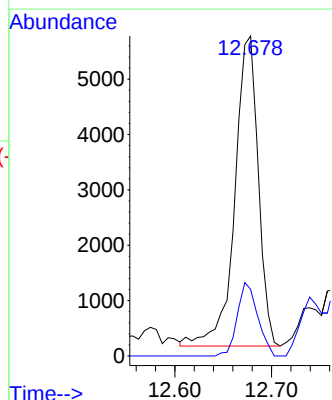
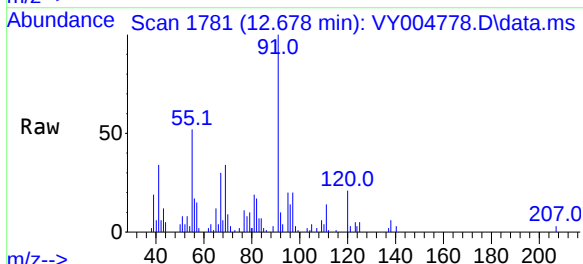
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

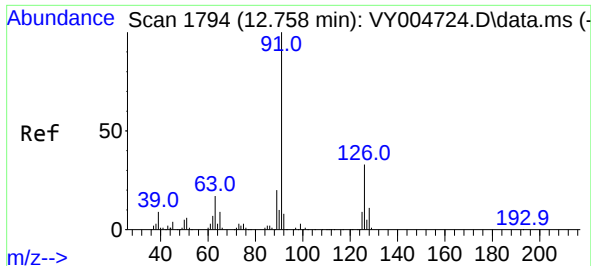
Tgt Ion: 75 Resp: 132  
Ion Ratio Lower Upper  
75 100  
77 1325.8 0.0 0.0#



#78  
n-propylbenzene  
Concen: 13.82 ug/l  
RT: 12.678 min Scan# 1781  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 91 Resp: 9477  
Ion Ratio Lower Upper  
91 100  
120 20.4 11.1 33.3

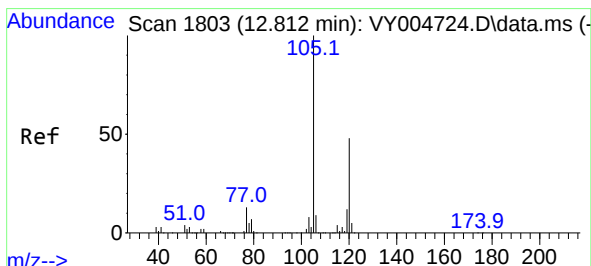
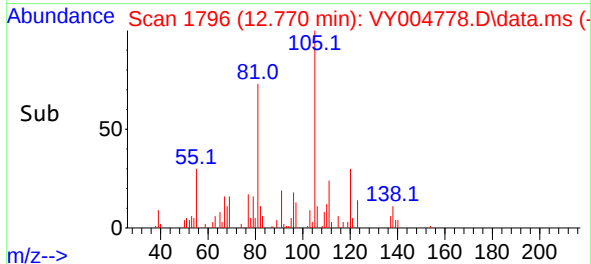
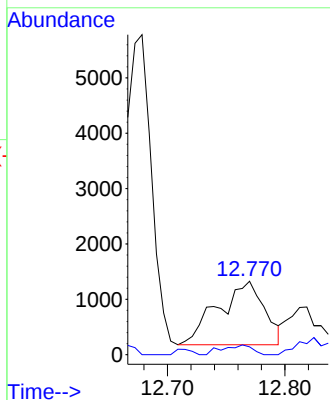
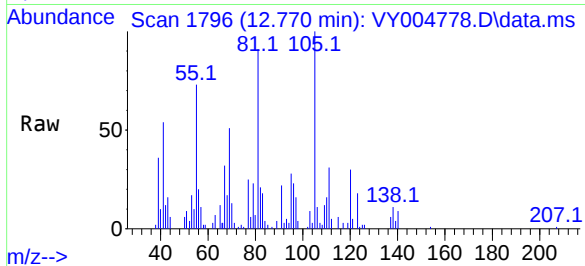




#79  
2-Chlorotoluene  
Concen: 8.40 ug/l  
RT: 12.770 min Scan# 1796  
Delta R.T. 0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

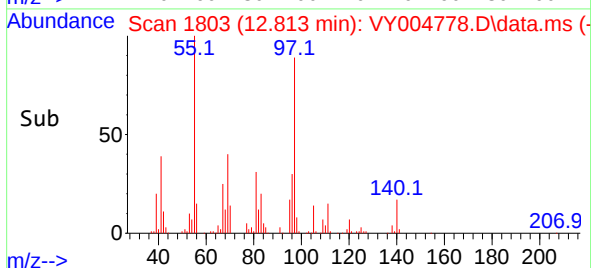
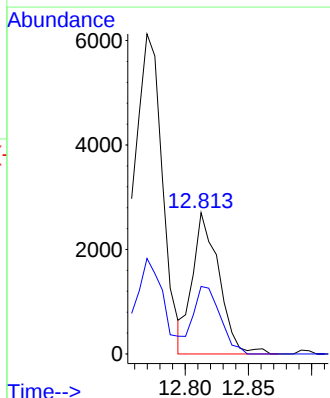
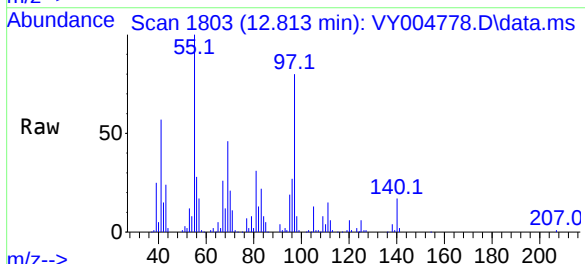
Instrument :  
MSVOA\_Y  
ClientSampled :  
SB-03-3.5-4.0

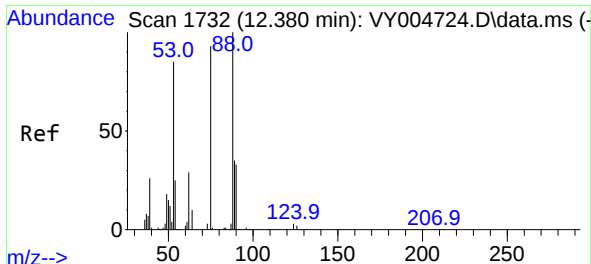
Tgt Ion: 91 Resp: 3163  
Ion Ratio Lower Upper  
91 100  
126 9.7 16.8 50.3#



#80  
1,3,5-Trimethylbenzene  
Concen: 8.46 ug/l  
RT: 12.813 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 105 Resp: 3951  
Ion Ratio Lower Upper  
105 100  
120 46.7 24.0 72.0

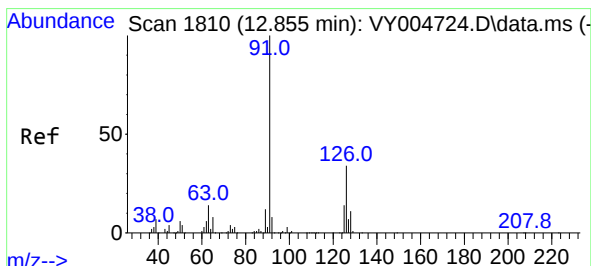
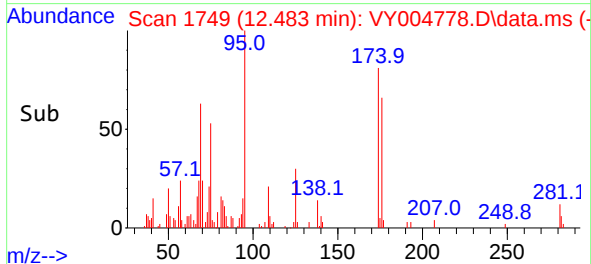
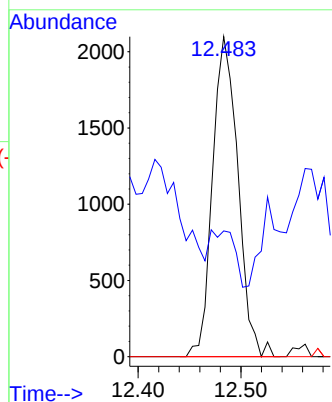
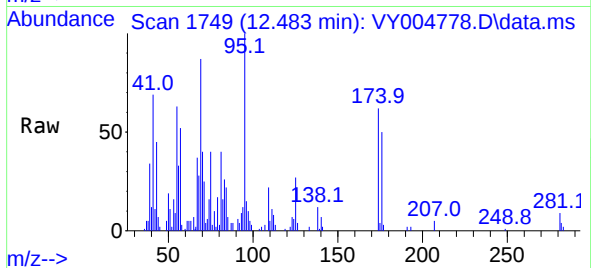




#81  
trans-1,4-Dichloro-2-butene  
Concen: 78.84 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.104 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

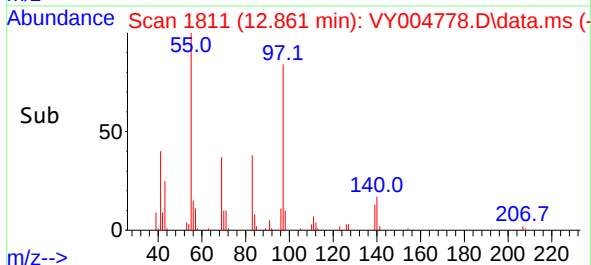
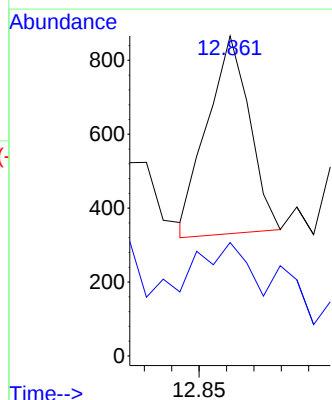
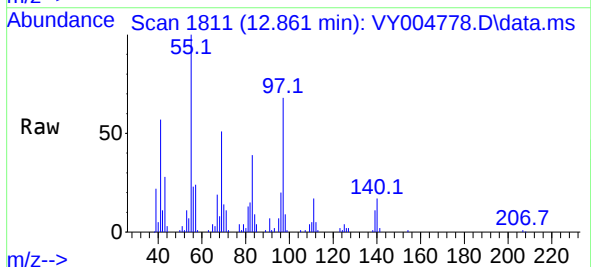
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

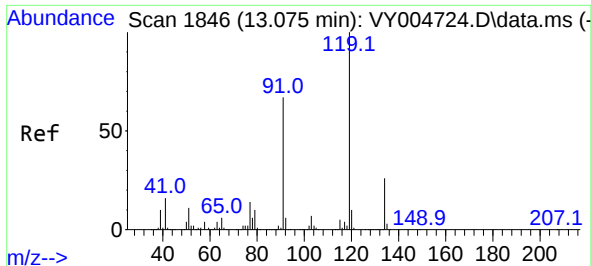
Tgt Ion: 75 Resp: 3598  
Ion Ratio Lower Upper  
75 100  
53 16.9 73.9 110.9#  
89 0.0 35.5 53.3#



#82  
4-Chlorotoluene  
Concen: 1.47 ug/l  
RT: 12.861 min Scan# 1811  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion: 91 Resp: 575  
Ion Ratio Lower Upper  
91 100  
126 99.3 16.8 50.3#



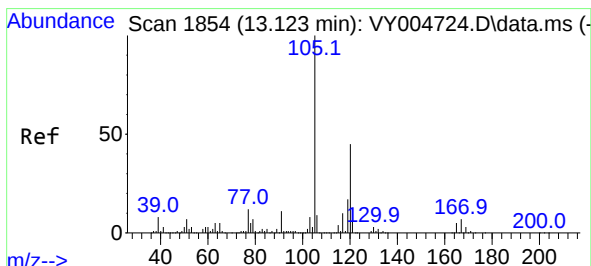
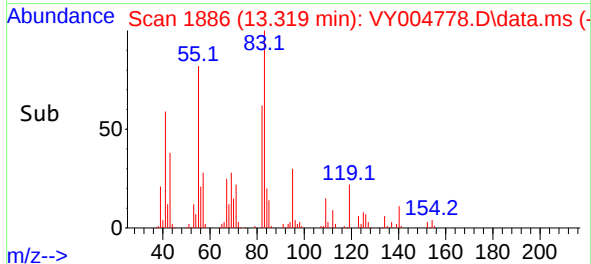
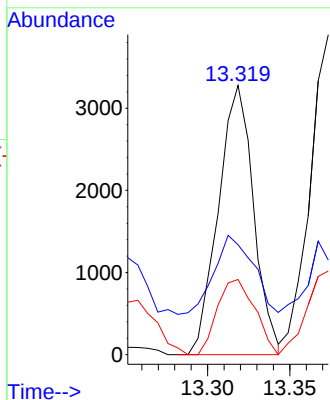
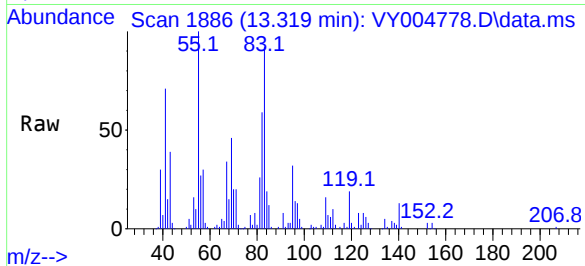


#83  
tert-Butylbenzene  
Concen: 12.28 ug/l  
RT: 13.319 min Scan# 1886  
Delta R.T. 0.244 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

Tgt Ion:119 Resp: 4893

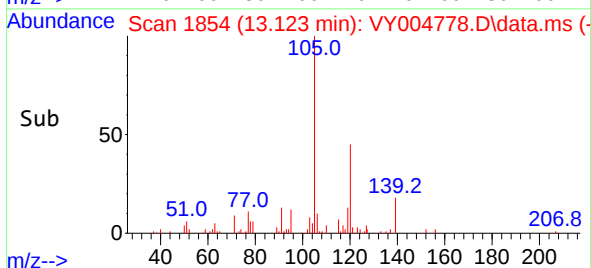
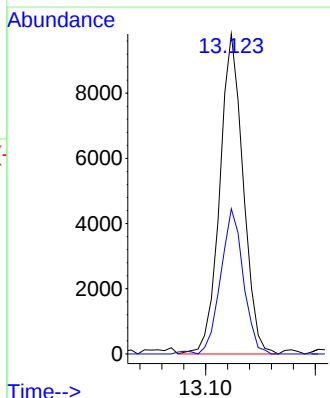
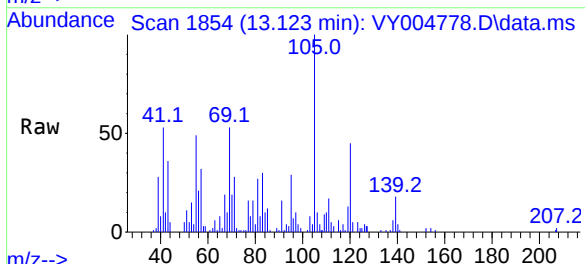
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 119 | 100   |       |       |
| 91  | 32.3  | 32.3  | 96.8  |
| 134 | 29.7  | 12.9  | 38.7  |

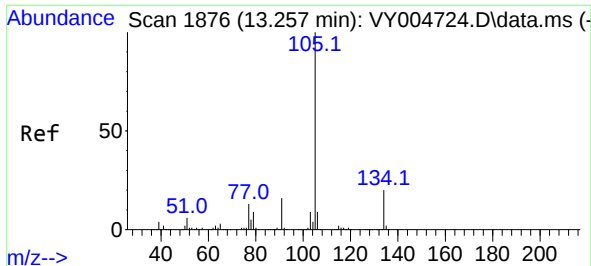


#84  
1,2,4-Trimethylbenzene  
Concen: 31.11 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion:105 Resp: 14534

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 105 | 100   |       |       |
| 120 | 43.6  | 22.5  | 67.5  |

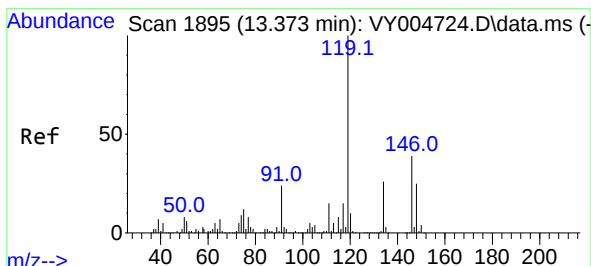
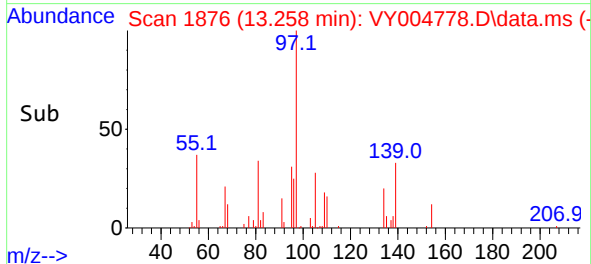
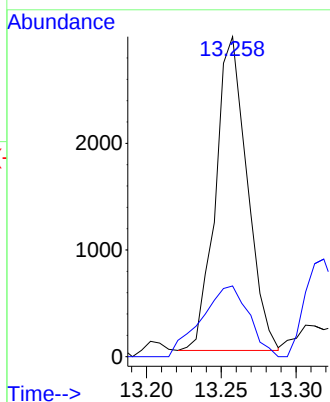
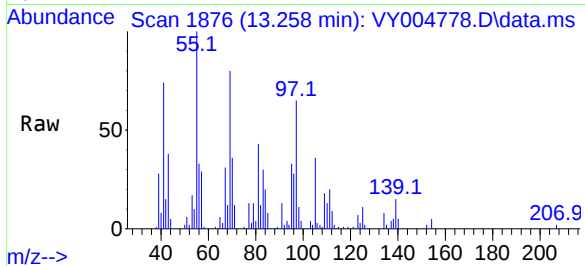




#85  
sec-Butylbenzene  
Concen: 7.47 ug/l  
RT: 13.258 min Scan# 1876  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

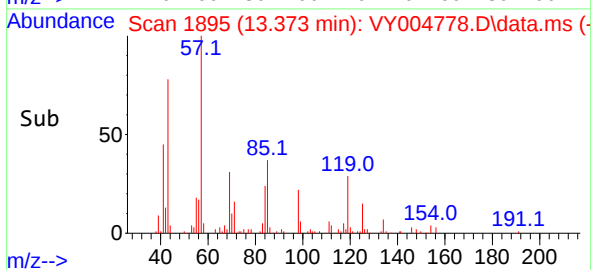
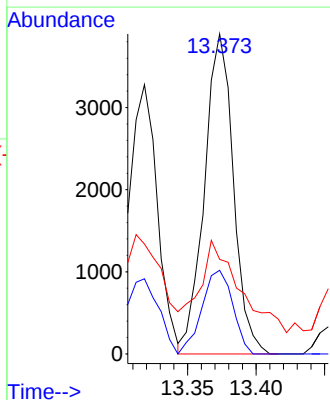
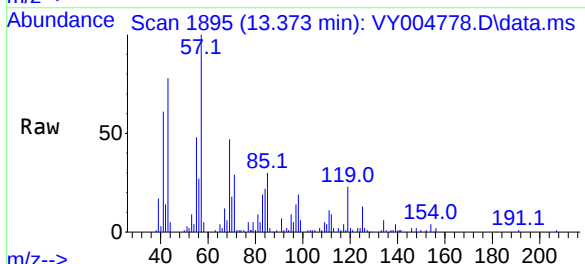
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

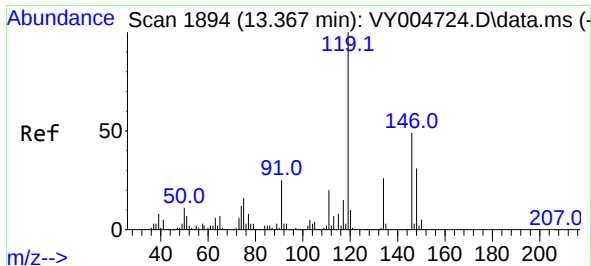
Tgt Ion:105 Resp: 4325  
Ion Ratio Lower Upper  
105 100  
134 33.8 10.0 29.8#



#86  
p-Isopropyltoluene  
Concen: 11.40 ug/l  
RT: 13.373 min Scan# 1895  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion:119 Resp: 5726  
Ion Ratio Lower Upper  
119 100  
134 27.8 12.9 38.7  
91 38.1 12.0 36.1#

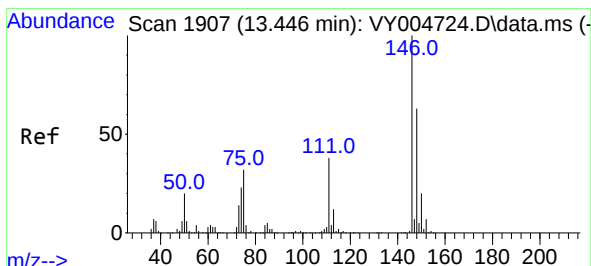
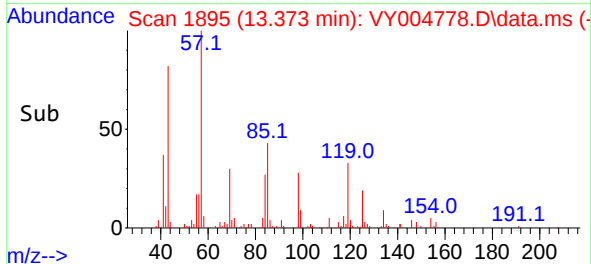
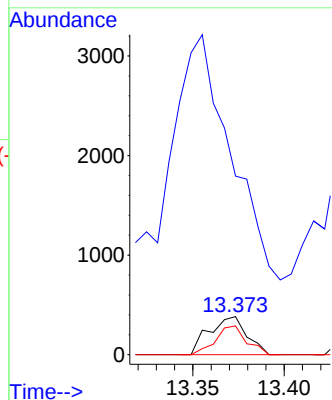
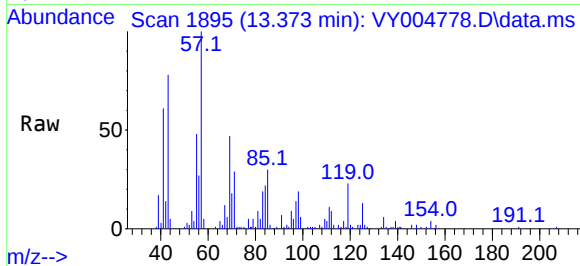




#87  
1,3-Dichlorobenzene  
Concen: 2.20 ug/l  
RT: 13.373 min Scan# 1895  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

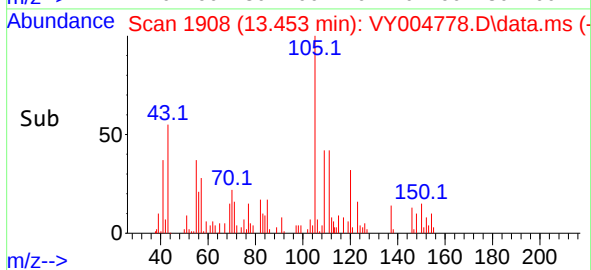
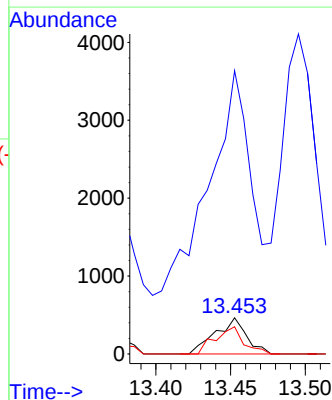
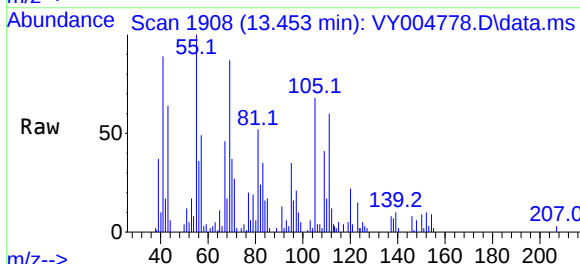
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

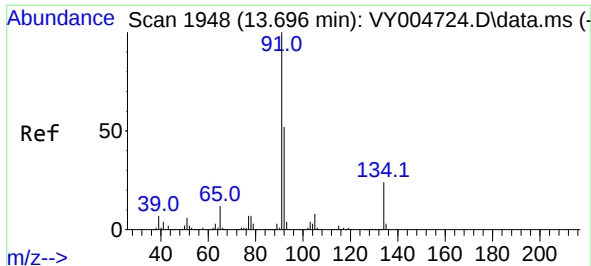
Tgt Ion:146 Resp: 548  
Ion Ratio Lower Upper  
146 100  
111 917.9 20.3 60.9#  
148 61.9 31.9 95.7



#88  
1,4-Dichlorobenzene  
Concen: 2.74 ug/l  
RT: 13.453 min Scan# 1908  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion:146 Resp: 673  
Ion Ratio Lower Upper  
146 100  
111 807.3 19.6 58.8#  
148 68.2 31.9 95.5

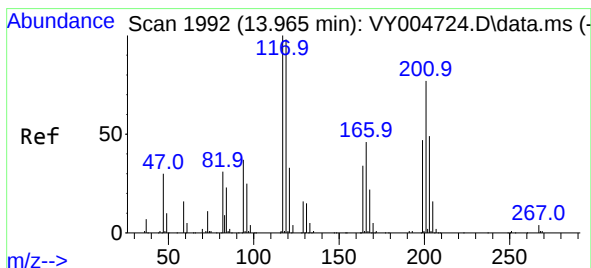
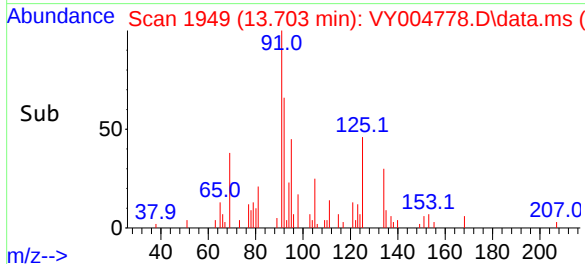
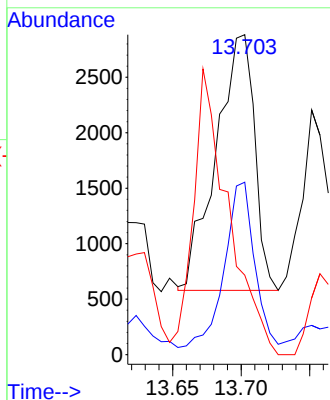
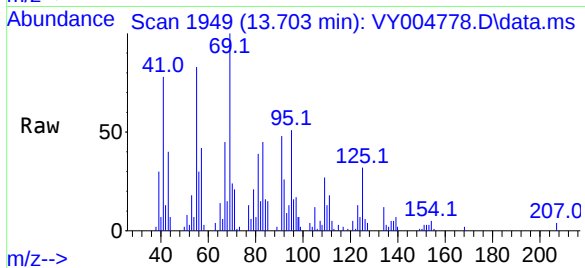




#89  
n-Butylbenzene  
Concen: 9.18 ug/l  
RT: 13.703 min Scan# 1949  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

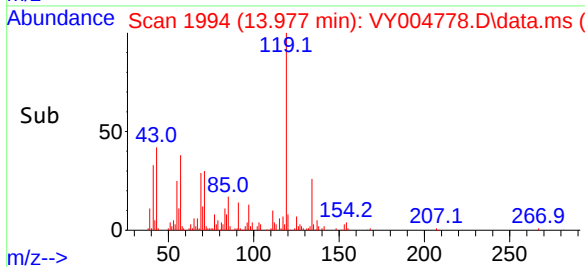
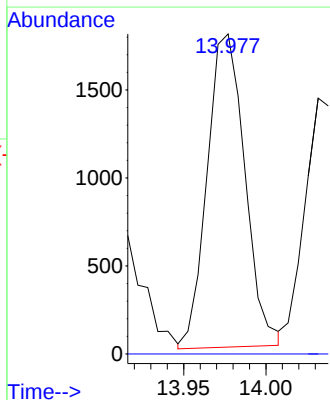
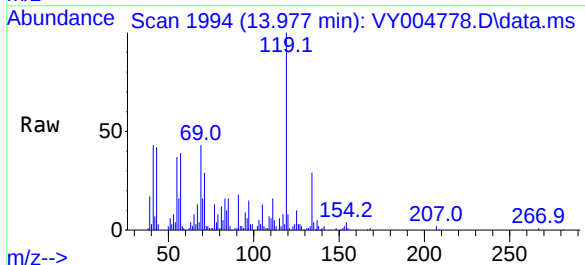
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

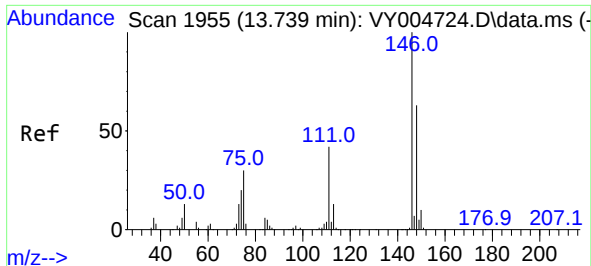
Tgt Ion: 91 Resp: 4505  
Ion Ratio Lower Upper  
91 100  
92 51.3 26.4 79.0  
134 0.0 12.6 37.6#



#90  
Hexachloroethane  
Concen: 40.18 ug/l  
RT: 13.977 min Scan# 1994  
Delta R.T. 0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

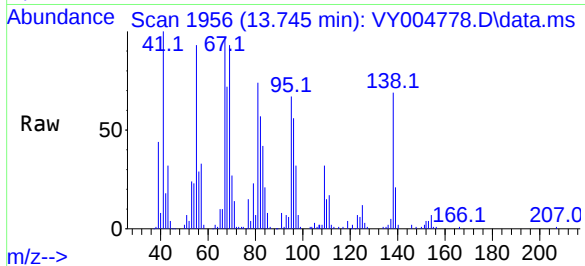
Tgt Ion: 117 Resp: 2842  
Ion Ratio Lower Upper  
117 100  
201 0.0 35.9 107.8#



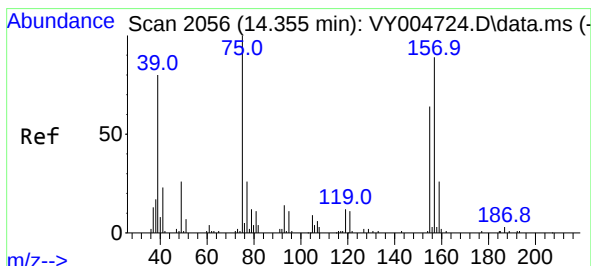
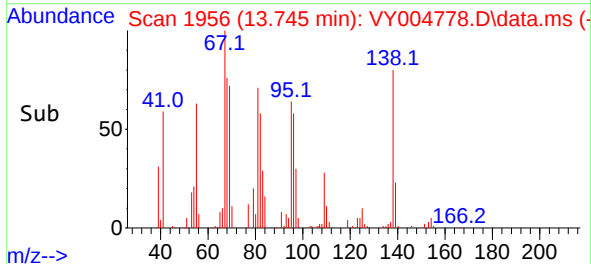
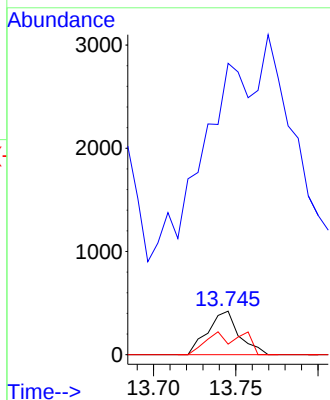


#91  
1,2-Dichlorobenzene  
Concen: 2.54 ug/l  
RT: 13.745 min Scan# 1956  
Delta R.T. 0.006 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

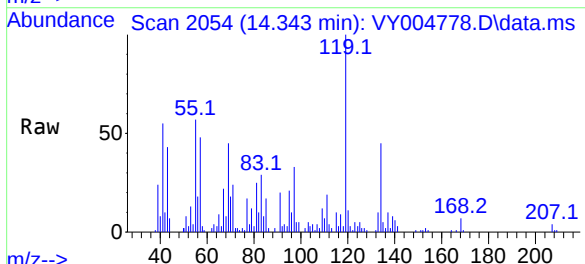
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0



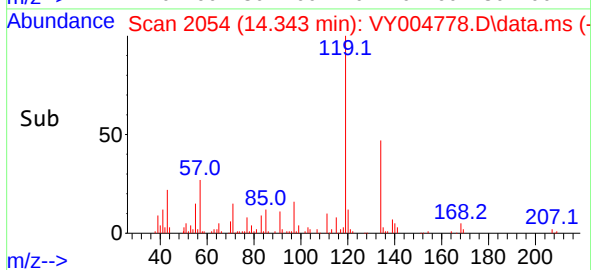
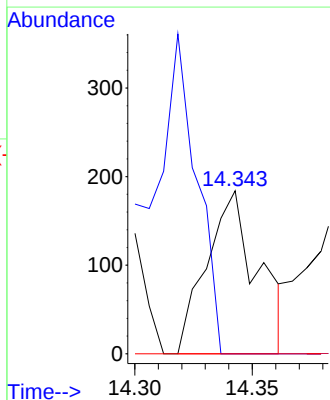
Tgt Ion:146 Resp: 557  
Ion Ratio Lower Upper  
146 100  
111 574.7 20.9 62.7#  
148 61.4 31.8 95.3

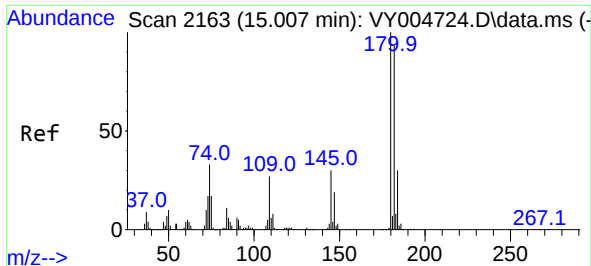


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 13.41 ug/l  
RT: 14.343 min Scan# 2054  
Delta R.T. -0.012 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25



Tgt Ion: 75 Resp: 281  
Ion Ratio Lower Upper  
75 100  
155 0.0 39.0 117.0#  
157 0.0 50.2 150.7#

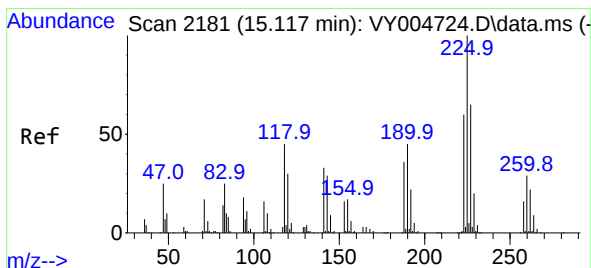
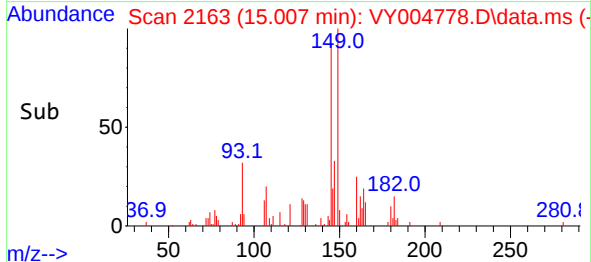
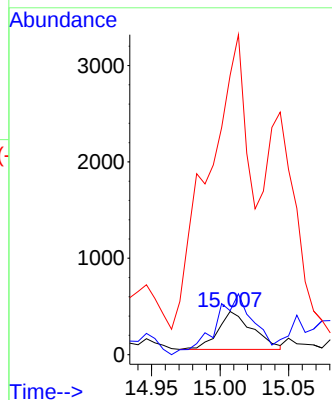
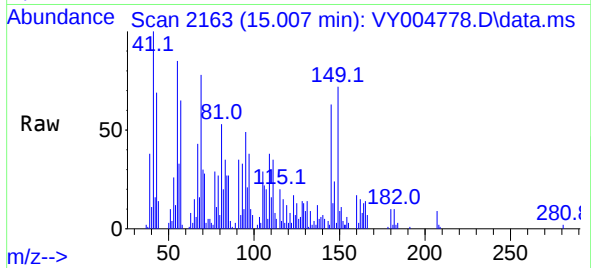




#93  
1,2,4-Trichlorobenzene  
Concen: 4.91 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

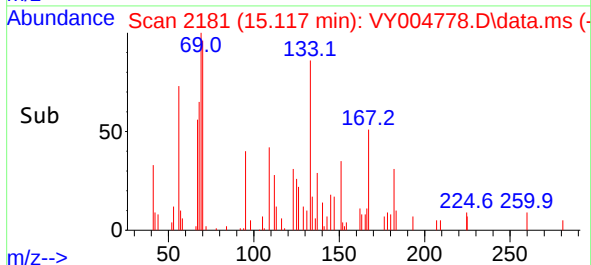
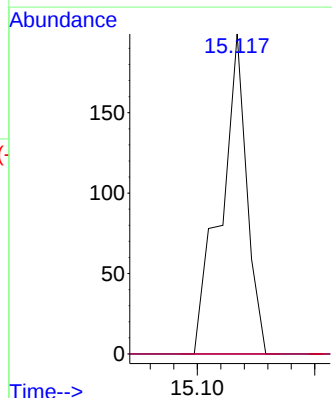
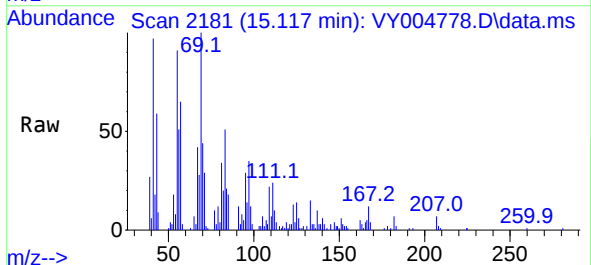
Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

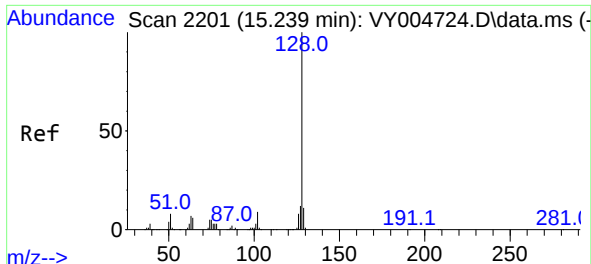
Tgt Ion:180 Resp: 694  
Ion Ratio Lower Upper  
180 100  
182 176.2 46.9 140.8#  
145 1016.4 15.4 46.4#



#94  
Hexachlorobutadiene  
Concen: 1.98 ug/l  
RT: 15.117 min Scan# 2181  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Tgt Ion:225 Resp: 152  
Ion Ratio Lower Upper  
225 100  
223 0.0 31.1 93.3#  
227 0.0 31.3 93.9#

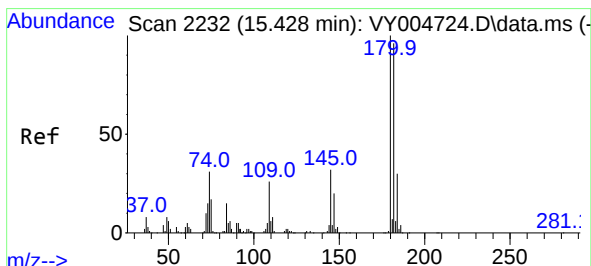
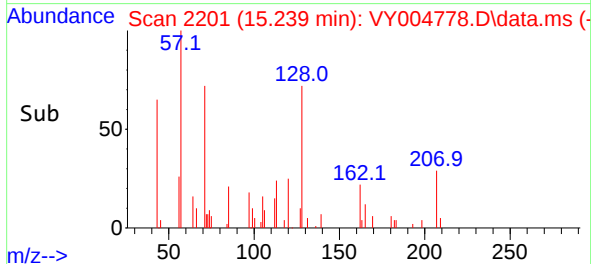
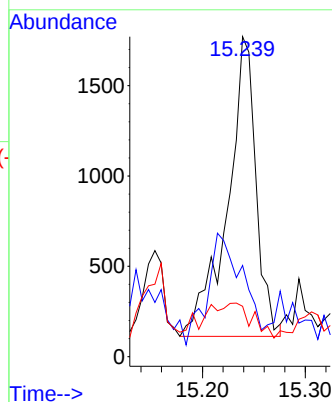
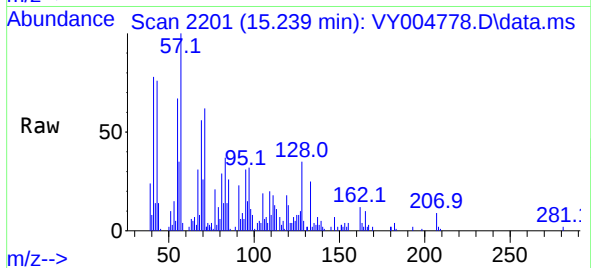




#95  
Naphthalene  
Concen: 10.44 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

Instrument :  
MSVOA\_Y  
ClientSampleId :  
SB-03-3.5-4.0

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 128   | Resp: | 3197  |
| Ion      | Ratio | Lower | Upper |
| 128      | 100   |       |       |
| 127      | 0.0   | 10.2  | 15.2# |
| 129      | 19.8  | 8.6   | 13.0# |



#96  
1,2,3-Trichlorobenzene  
Concen: 6.25 ug/l  
RT: 15.428 min Scan# 2232  
Delta R.T. 0.000 min  
Lab File: VY004778.D  
Acq: 14 May 2021 13:25

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 782   |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 83.1  | 47.9  | 143.7 |
| 145      | 0.0   | 16.3  | 48.8# |

