

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM051022\  
 Data File : BM034958.D  
 Acq On : 10 May 2022 11:18  
 Operator : CG/JU  
 Sample : SSTD00532  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD005032

Quant Time: May 10 16:06:53 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM051022.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 10 16:06:09 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.922  | 152  | 187022   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.722 | 136  | 814209   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.551 | 164  | 524037   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.292 | 188  | 984162   | 20.000 | ng/u1  | # 0.00   |
| 79) Chrysene-d12              | 21.468 | 240  | 704357   | 20.000 | ng/u1  | # 0.00   |
| 88) Perylene-d12              | 23.856 | 264  | 668123   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.369  | 96   | 9244     | 2.172  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.781  | 84   | 50695    | 4.798  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.081  | 99   | 66861    | 4.733  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.251  | 67   | 47185    | 5.956  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.451  | 132  | 54007    | 4.517  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.628  | 113  | 53288    | 4.715  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.075  | 128  | 26099    | 4.388  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.804  | 143  | 25535    | 4.135  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.339 | 165  | 51937    | 3.993  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.857 | 131  | 76466    | 4.347  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.963 | 166  | 182391   | 4.781  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.245 | 160  | 216088   | 4.404  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.739 | 143  | 18653    | 2.913  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.539 | 176  | 156354   | 4.736  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.651 | 200  | 17994    | 3.187  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.392 | 188  | 214111   | 4.468  | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.680 | 212  | 204624   | 5.338  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.697 | 264  | 145642   | 4.310  | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.399  | 88   | 8551     | 2.056  | ng/uL  | 94       |
| 5) Pyridine                   | 3.799  | 79   | 56921    | 5.136  | ng/u1# | 88       |
| 6) Benzaldehyde               | 7.057  | 77   | 49935    | 6.690  | ng/u1  | 97       |
| 8) Phenol                     | 7.110  | 94   | 69817    | 5.023  | ng/u1  | 95       |
| 10) Bis(2-Chloroethyl)ether   | 7.340  | 93   | 59040    | 5.503  | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.481  | 128  | 57450    | 4.748  | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.363  | 108  | 50376    | 4.780  | ng/u1  | 98       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.451  | 45   | 99314    | 6.879  | ng/u1  | 99       |
| 16) Acetophenone              | 8.740  | 105  | 94877    | 5.479  | ng/u1  | 92       |
| 17) N-Nitroso-di-n-propyla... | 8.728  | 70   | 48612    | 5.853  | ng/u1  | 91       |
| 18) 4-Methylphenol            | 8.687  | 108  | 57389    | 5.033  | ng/u1  | 93       |
| 19) Hexachloroethane          | 9.004  | 117  | 24899    | 4.911  | ng/u1  | 90       |
| 22) Nitrobenzene              | 9.116  | 77   | 68383    | 5.093  | ng/u1  | 93       |
| 23) Isophorone                | 9.645  | 82   | 119717   | 4.863  | ng/u1  | 96       |
| 25) 2-Nitrophenol             | 9.834  | 139  | 28195    | 4.158  | ng/u1  | 91       |
| 26) 2,4-Dimethylphenol        | 9.898  | 107  | 66411    | 4.654  | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.134 | 93   | 80839    | 5.238  | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.369 | 162  | 51938    | 4.093  | ng/u1  | 96       |
| 30) Naphthalene               | 10.775 | 128  | 204979   | 4.927  | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 10.881 | 127  | 79719    | 4.566  | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 11.069 | 225  | 36987    | 4.034  | ng/u1  | 98       |
| 34) Caprolactam               | 11.628 | 113  | 12271    | 3.879  | ng/u1  | 88       |
| 35) 4-Chloro-3-methylphenol   | 12.004 | 107  | 54079    | 4.498  | ng/u1  | 96       |
| 36) 2-Methylnaphthalene       | 12.381 | 142  | 137757   | 4.778  | ng/u1  | 99       |

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 Sample : SST00532  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

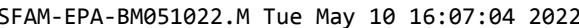
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SST005032

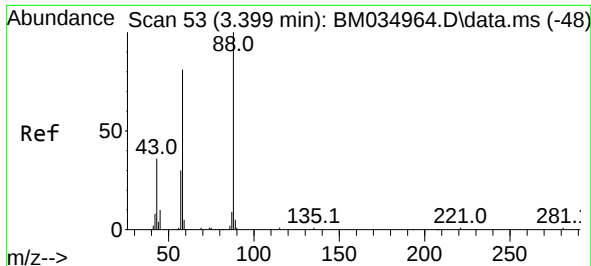
Quant Time: May 10 16:06:53 2022  
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 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.598 | 142  | 141899   | 4.890 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.751 | 216  | 67011    | 4.016 | ng/ul  | 95       |
| 40) Hexachlorocyclopentadiene | 12.739 | 237  | 35975    | 2.978 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.986 | 196  | 37964    | 3.783 | ng/ul  | 95       |
| 42) 2,4,5-Trichlorophenol     | 13.057 | 196  | 41503    | 3.865 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.392 | 154  | 191313   | 4.723 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.428 | 162  | 144631   | 4.585 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.627 | 65   | 32008    | 4.706 | ng/ul  | 87       |
| 47) Dimethylphthalate         | 14.010 | 163  | 181067   | 4.848 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 14.122 | 165  | 28232    | 4.194 | ng/ul# | 85       |
| 50) Acenaphthylene            | 14.275 | 152  | 223441   | 4.567 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.451 | 138  | 25884    | 4.329 | ng/ul  | 84       |
| 52) Acenaphthene              | 14.616 | 153  | 158041   | 4.901 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.651 | 184  | 10072    | 2.568 | ng/ul# | 82       |
| 55) 4-Nitrophenol             | 14.751 | 109  | 18511    | 3.642 | ng/ul  | 89       |
| 56) Dibenzofuran              | 14.951 | 168  | 220050   | 4.797 | ng/ul  | 93       |
| 57) 2,4-Dinitrotoluene        | 14.910 | 165  | 39149    | 4.141 | ng/ul  | 87       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.174 | 232  | 32773    | 3.837 | ng/ul  | 93       |
| 59) Diethylphthalate          | 15.369 | 149  | 184025   | 5.026 | ng/ul  | 98       |
| 61) Fluorene                  | 15.598 | 166  | 177623   | 4.810 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.592 | 204  | 82590    | 4.349 | ng/ul  | 91       |
| 63) 4-Nitroaniline            | 15.604 | 138  | 25474    | 4.856 | ng/ul  | 92       |
| 66) 4,6-Dinitro-2-methylph... | 15.669 | 198  | 18882    | 3.334 | ng/ul# | 94       |
| 67) N-Nitrosodiphenylamine    | 15.804 | 169  | 141787   | 4.684 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.486 | 248  | 44187    | 4.084 | ng/ul# | 90       |
| 69) Hexachlorobenzene         | 16.604 | 284  | 53018    | 4.288 | ng/ul# | 90       |
| 70) Atrazine                  | 16.757 | 200  | 43694    | 3.924 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.945 | 266  | 23352    | 2.909 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.333 | 178  | 259959   | 4.804 | ng/ul  | 99       |
| 74) Anthracene                | 17.427 | 178  | 256362   | 4.659 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.357 | 216  | 67277    | 4.060 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.874 | 250  | 65617    | 4.296 | ng/uL  | 99       |
| 77) Carbazole                 | 17.692 | 167  | 209503   | 4.357 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.268 | 149  | 247778   | 4.514 | ng/ul# | 98       |
| 80) Fluoranthene              | 19.345 | 202  | 246234   | 5.494 | ng/ul# | 95       |
| 82) Pyrene                    | 19.709 | 202  | 257485   | 5.578 | ng/ul  | 96       |
| 83) Butylbenzylphthalate      | 20.609 | 149  | 78553    | 4.855 | ng/ul  | 90       |
| 84) 3,3'-Dichlorobenzidine    | 21.386 | 252  | 50641    | 3.505 | ng/ul  | 97       |
| 85) Benzo(a)anthracene        | 21.456 | 228  | 205344   | 4.689 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.392 | 149  | 111565   | 4.349 | ng/ul# | 98       |
| 87) Chrysene                  | 21.503 | 228  | 206763   | 4.801 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.315 | 149  | 167881   | 4.433 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.127 | 252  | 192450   | 4.713 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.127 | 252  | 192450   | 4.964 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 23.744 | 252  | 182320   | 4.454 | ng/ul# | 95       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.321 | 276  | 215703   | 4.366 | ng/ul# | 91       |
| 95) Dibenzo(a,h)anthracene    | 26.338 | 278  | 182887   | 4.281 | ng/ul# | 95       |
| 96) Benzo(g,h,i)perylene      | 27.074 | 276  | 183962   | 4.404 | ng/ul# | 91       |

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

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QLast Update : Tue May 10 16:06:09 2022  
Response via : Initial Calibration

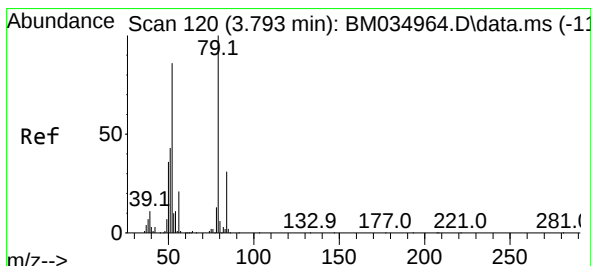
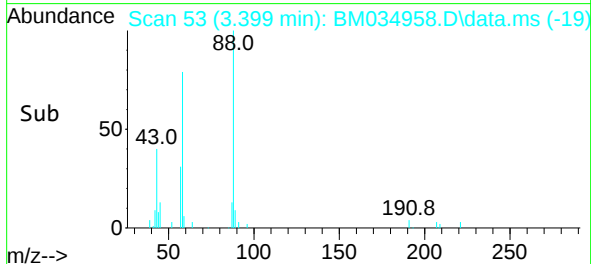
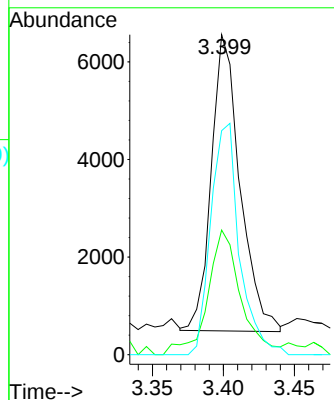
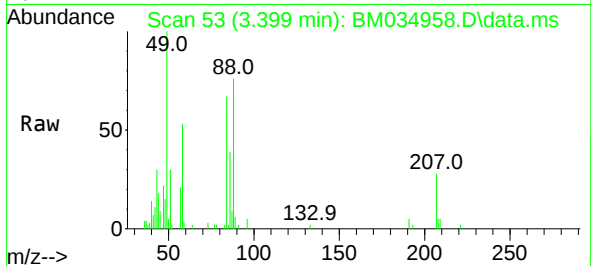




#2  
1,4-Dioxane  
Concen: 2.056 ng/uL  
RT: 3.399 min Scan# 51  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

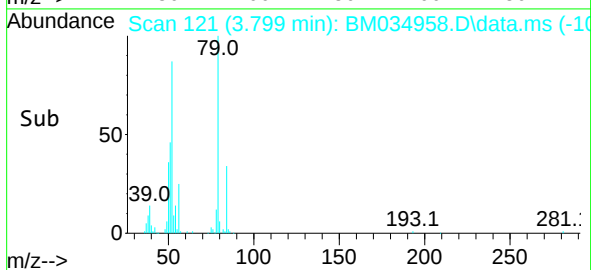
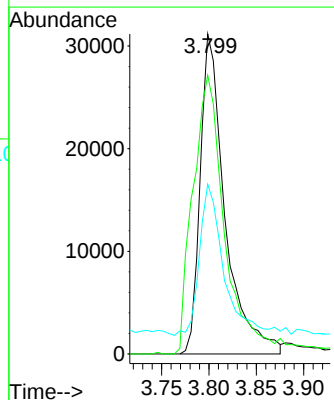
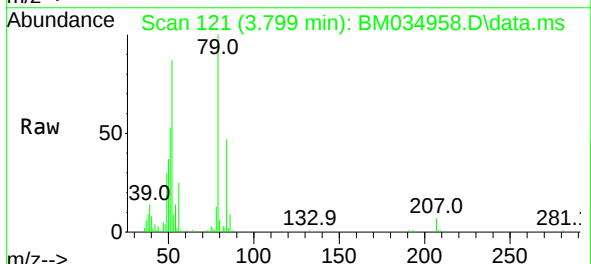
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

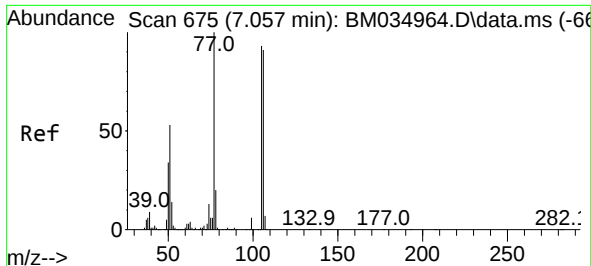
Tgt Ion: 88 Resp: 8551  
Ion Ratio Lower Upper  
88 100  
43 39.0 27.6 41.4  
58 70.0 59.5 89.3



#5  
Pyridine  
Concen: 5.136 ng/uL  
RT: 3.799 min Scan# 121  
Delta R.T. 0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion: 79 Resp: 56921  
Ion Ratio Lower Upper  
79 100  
52 87.1 64.3 96.5  
51 53.0 32.4 48.6

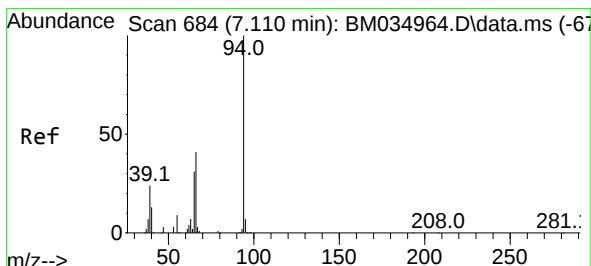
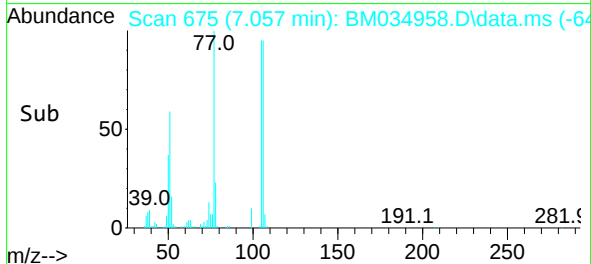
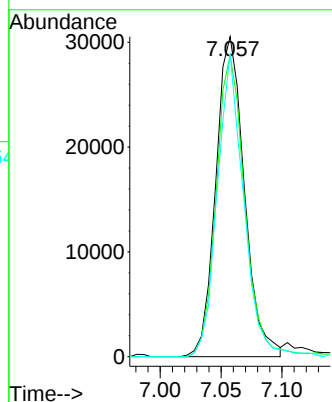
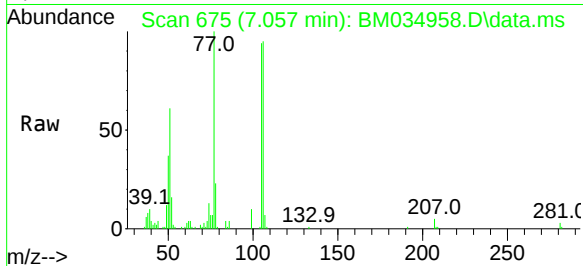




#6  
Benzaldehyde  
Concen: 6.690 ng/ul  
RT: 7.057 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

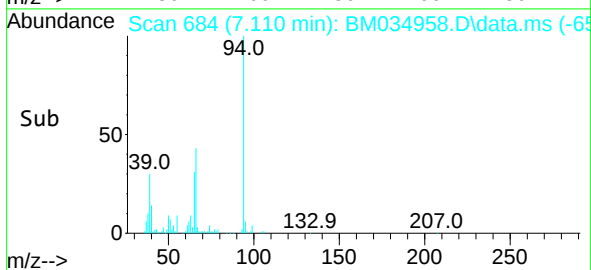
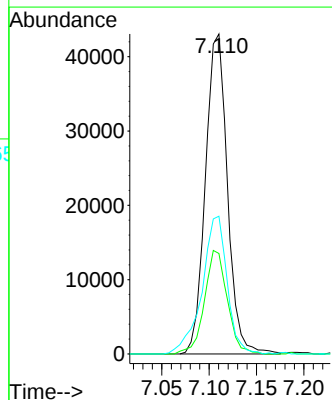
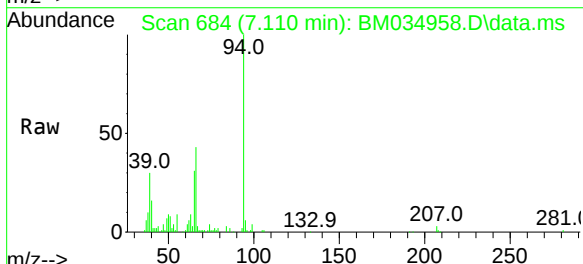
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

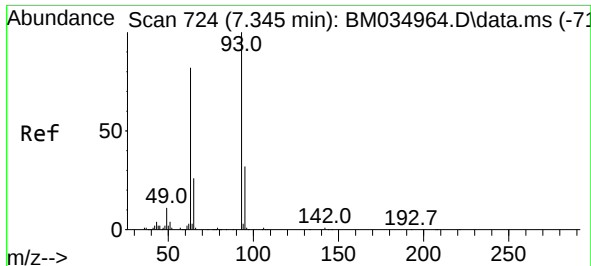
Tgt Ion: 77 Resp: 49935  
Ion Ratio Lower Upper  
77 100  
105 94.2 77.4 116.0  
106 94.7 73.4 110.2



#8  
Phenol  
Concen: 5.023 ng/ul  
RT: 7.110 min Scan# 684  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion: 94 Resp: 69817  
Ion Ratio Lower Upper  
94 100  
65 31.4 23.8 35.6  
66 43.1 31.3 46.9

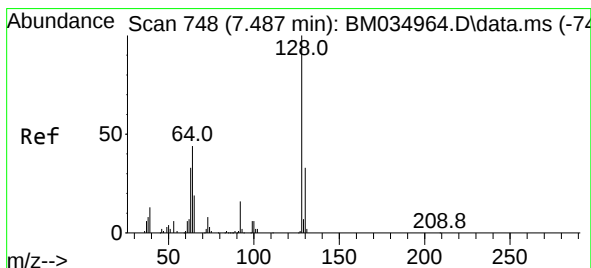
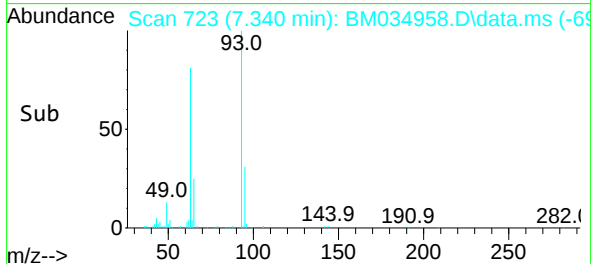
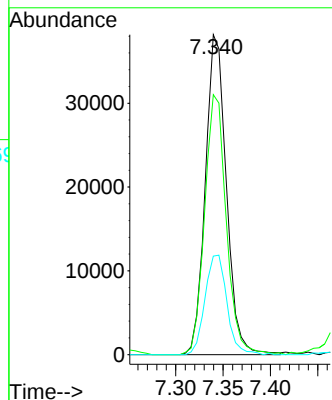
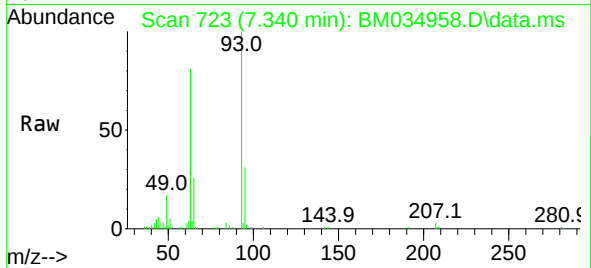




#10  
Bis(2-Chloroethyl)ether  
Concen: 5.503 ng/ul  
RT: 7.340 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
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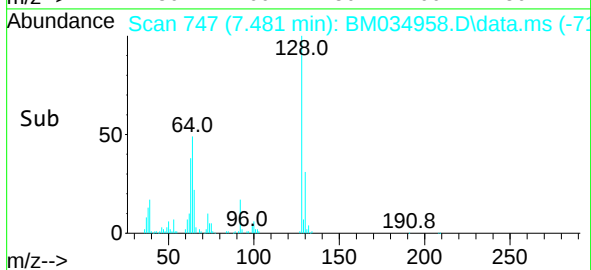
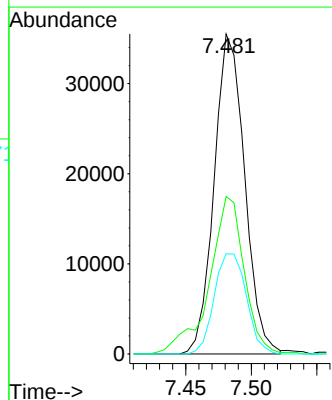
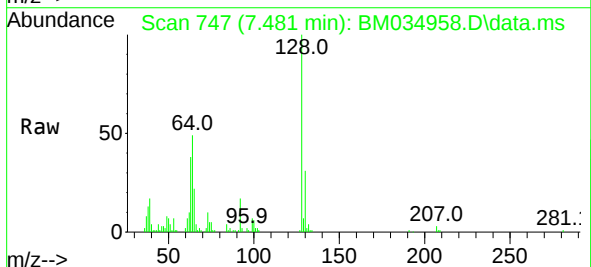
Instrument :  
BNA\_M  
ClientSampleId :  
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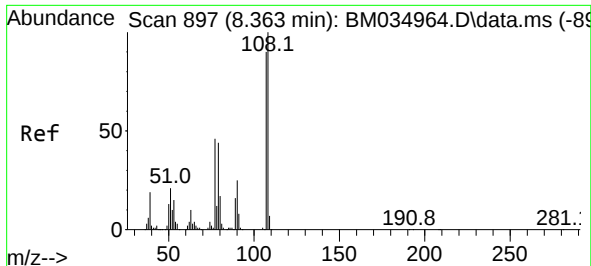
Tgt Ion: 93 Resp: 59040  
Ion Ratio Lower Upper  
93 100  
63 81.3 62.5 93.7  
95 30.8 25.8 38.8



#12  
2-Chlorophenol  
Concen: 4.748 ng/ul  
RT: 7.481 min Scan# 747  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:128 Resp: 57450  
Ion Ratio Lower Upper  
128 100  
64 49.2 37.1 55.7  
130 31.3 26.2 39.4





#13

2-Methylphenol

Concen: 4.780 ng/ul

RT: 8.363 min Scan# 897

Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Instrument :

BNA\_M

ClientSampleId :

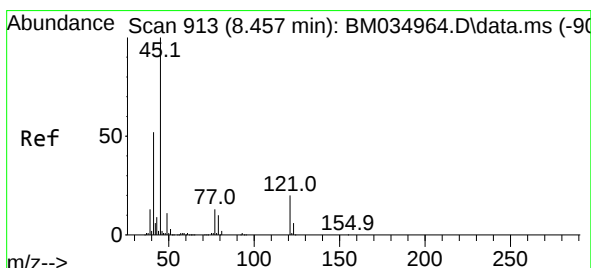
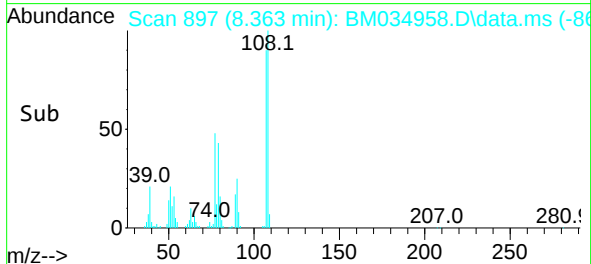
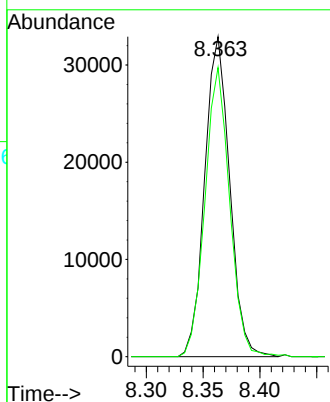
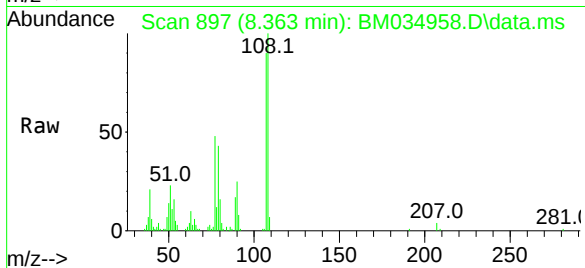
SSTD005032

Tgt Ion:108 Resp: 50376

Ion Ratio Lower Upper

108 100

107 90.4 70.8 106.2



#14

2,2'-oxybis(1-Chloropropane)

Concen: 6.879 ng/ul

RT: 8.451 min Scan# 912

Delta R.T. -0.006 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

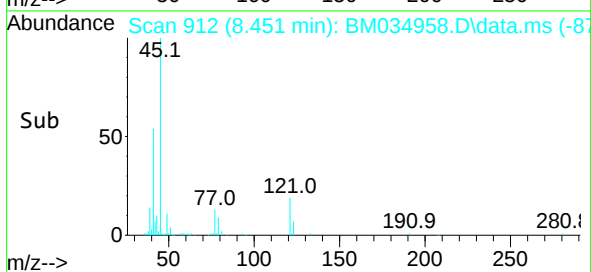
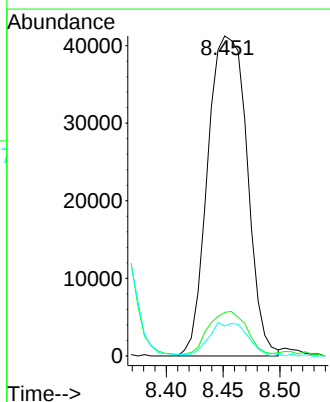
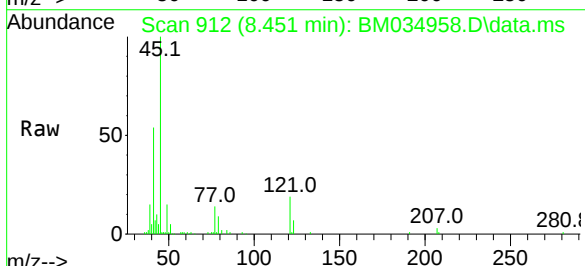
Tgt Ion: 45 Resp: 99314

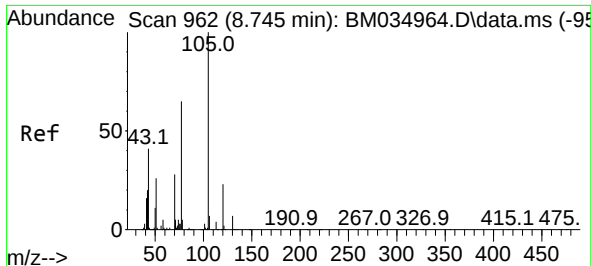
Ion Ratio Lower Upper

45 100

77 13.6 10.6 15.8

79 9.4 8.1 12.1

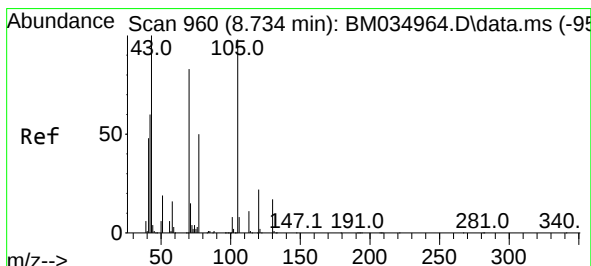
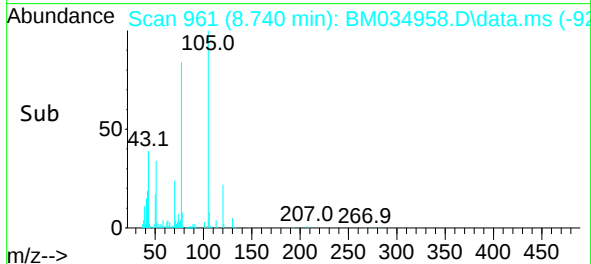
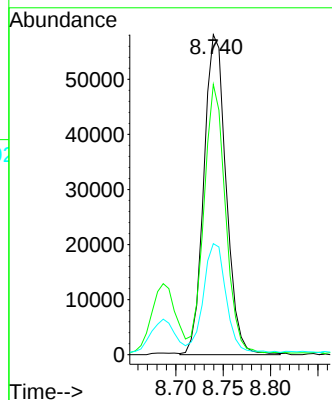
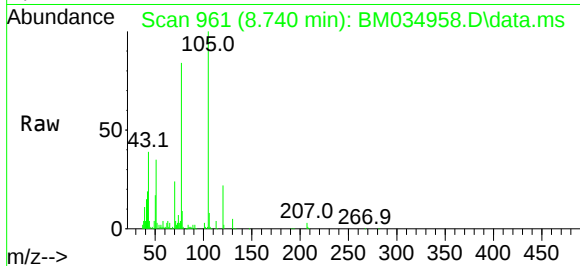




#16  
Acetophenone  
Concen: 5.479 ng/ul  
RT: 8.740 min Scan# 90  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

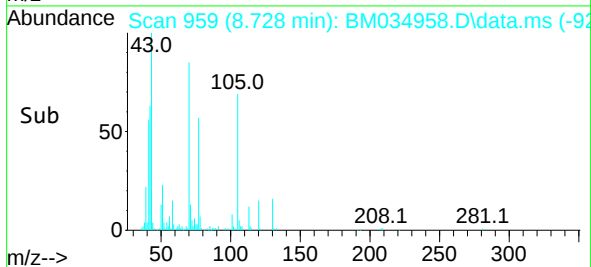
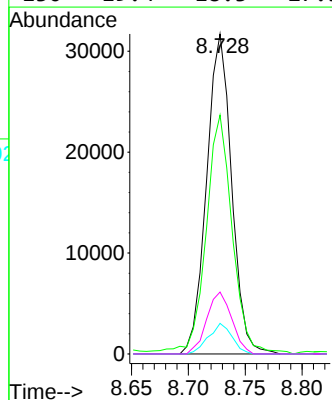
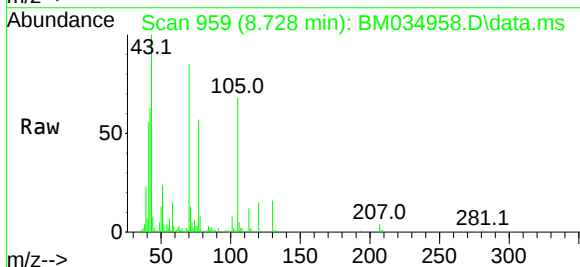
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

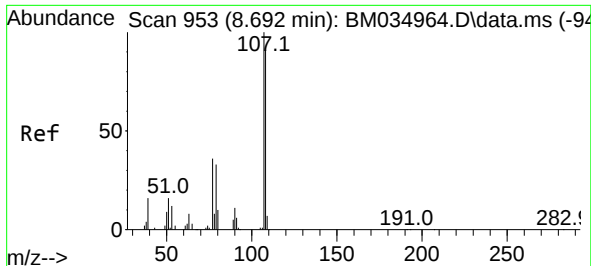
Tgt Ion:105 Resp: 94877  
Ion Ratio Lower Upper  
105 100  
77 84.5 62.4 93.6  
51 34.7 23.8 35.6



#17  
N-Nitroso-di-n-propylamine  
Concen: 5.853 ng/ul  
RT: 8.728 min Scan# 959  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion: 70 Resp: 48612  
Ion Ratio Lower Upper  
70 100  
42 74.7 53.3 79.9  
101 9.5 8.2 12.4  
130 19.4 18.3 27.5

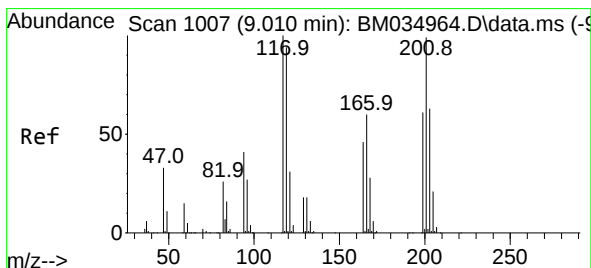
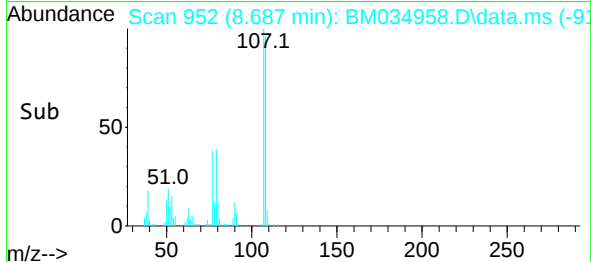
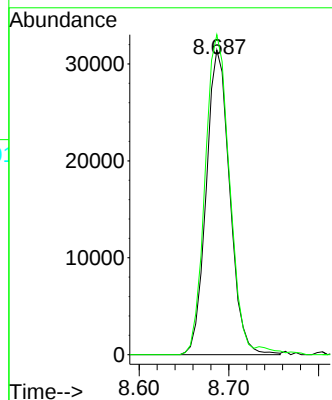
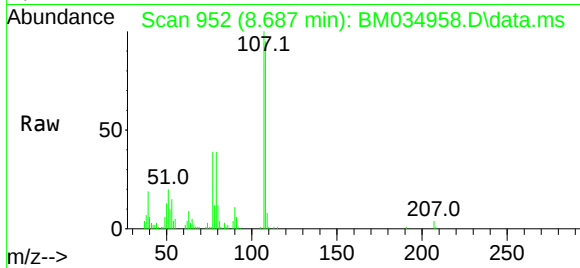




#18  
4-Methylphenol  
Concen: 5.033 ng/ul  
RT: 8.687 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

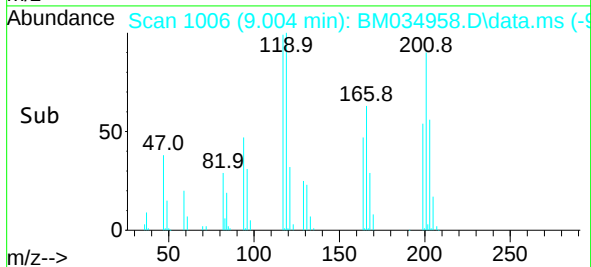
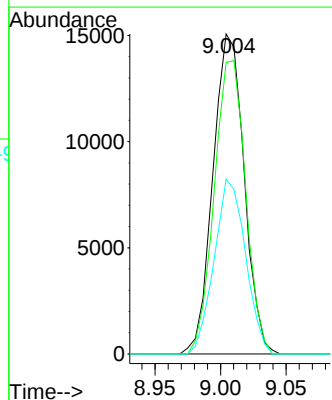
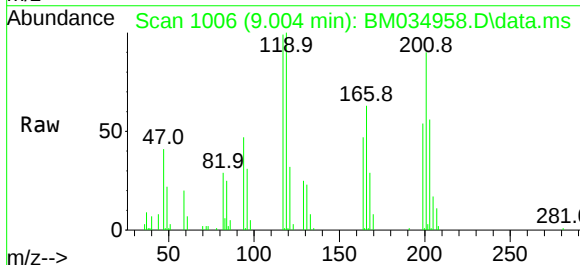
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

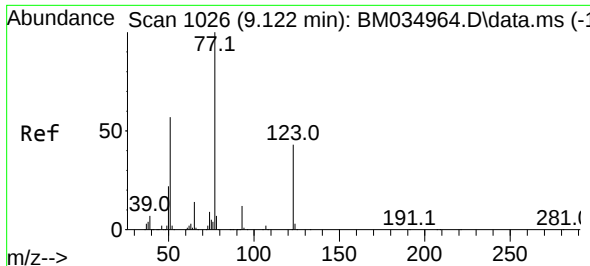
Tgt Ion:108 Resp: 57389  
Ion Ratio Lower Upper  
108 100  
107 105.1 89.7 134.5



#19  
Hexachloroethane  
Concen: 4.911 ng/ul  
RT: 9.004 min Scan# 1006  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:117 Resp: 24899  
Ion Ratio Lower Upper  
117 100  
201 93.6 81.3 121.9  
199 55.7 53.4 80.0

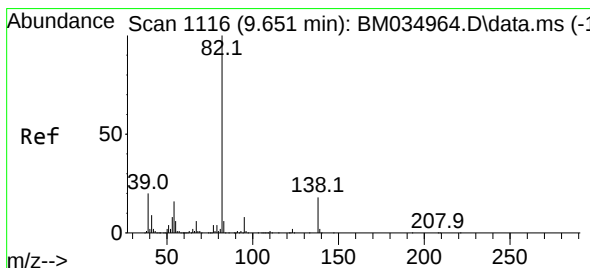
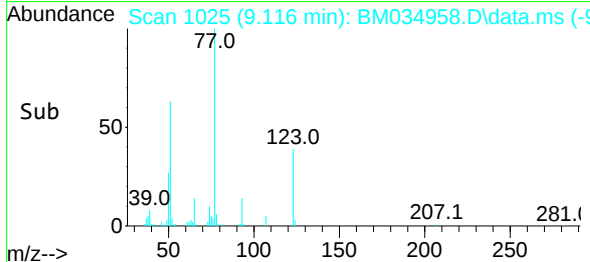
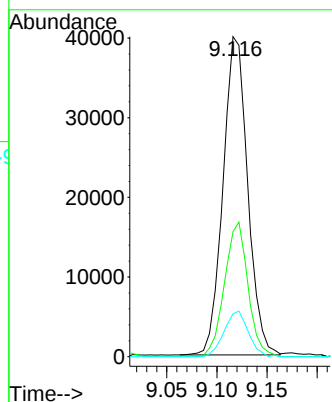
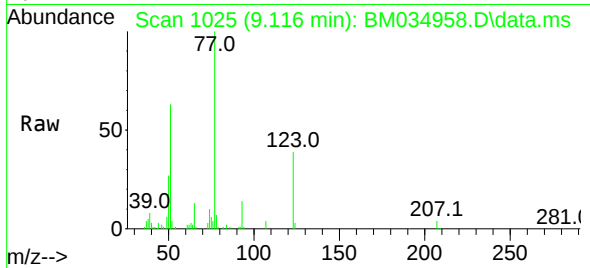




#22  
Nitrobenzene  
Concen: 5.093 ng/ul  
RT: 9.116 min Scan# 1026  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

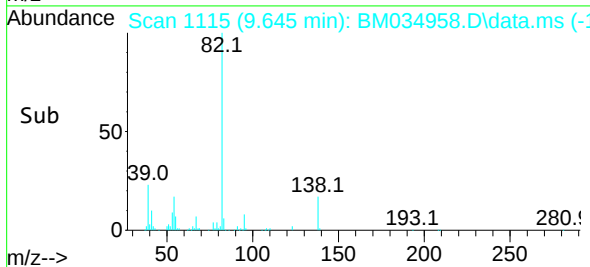
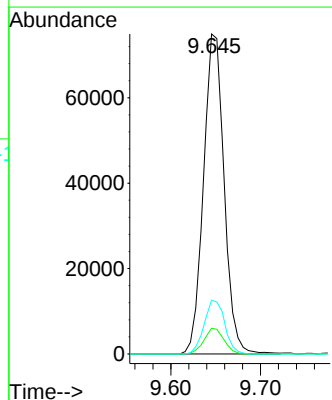
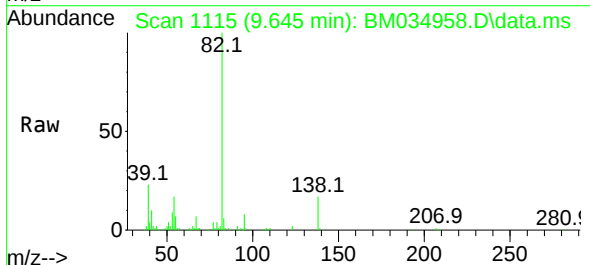
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

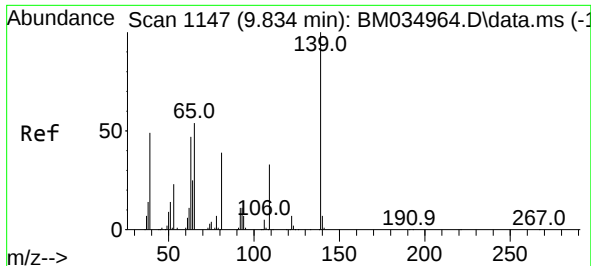
Tgt Ion: 77 Resp: 68383  
Ion Ratio Lower Upper  
77 100  
123 39.0 36.1 54.1  
65 13.4 11.0 16.6



#23  
Isophorone  
Concen: 4.863 ng/ul  
RT: 9.645 min Scan# 1115  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion: 82 Resp: 119717  
Ion Ratio Lower Upper  
82 100  
95 8.1 6.2 9.4  
138 16.8 15.3 22.9

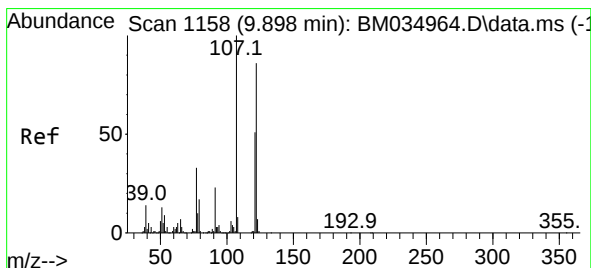
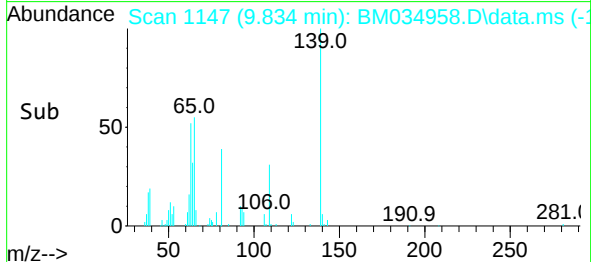
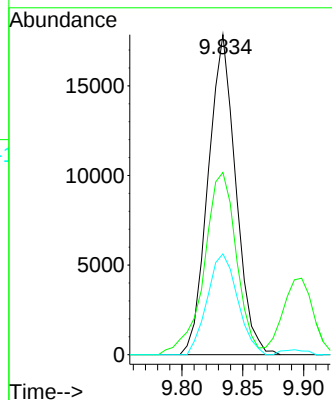
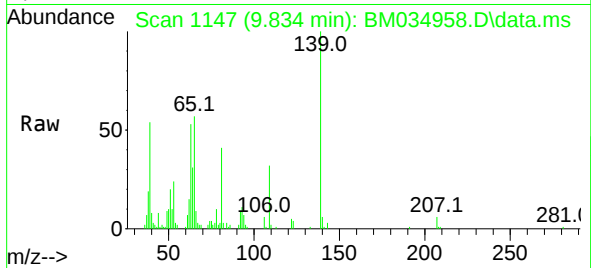




#25  
2-Nitrophenol  
Concen: 4.158 ng/ul  
RT: 9.834 min Scan# 1147  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

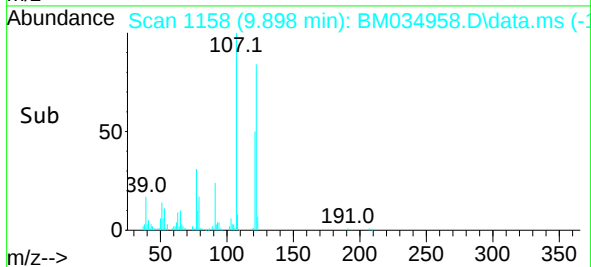
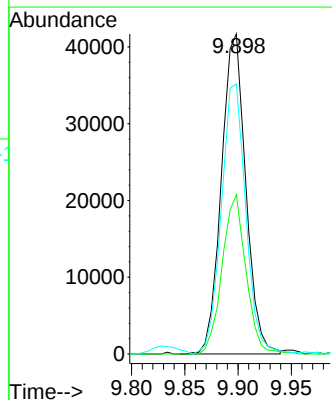
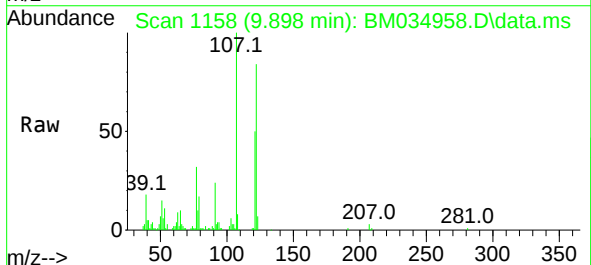
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

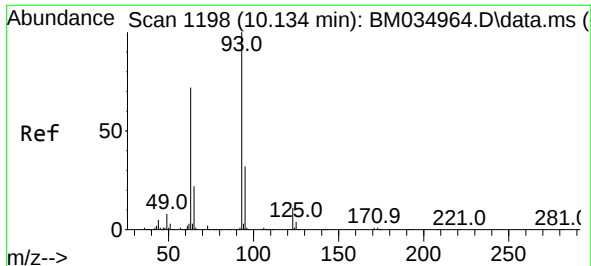
Tgt Ion:139 Resp: 28195  
Ion Ratio Lower Upper  
139 100  
65 57.0 38.9 58.3  
109 31.5 24.1 36.1



#26  
2,4-Dimethylphenol  
Concen: 4.654 ng/ul  
RT: 9.898 min Scan# 1158  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:107 Resp: 66411  
Ion Ratio Lower Upper  
107 100  
121 49.7 40.3 60.5  
122 84.4 66.6 100.0





#27

Bis(2-Chloroethoxy)methane

Concen: 5.238 ng/ul

RT: 10.134 min Scan# 1198

Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Instrument :

BNA\_M

ClientSampleId :

SSTD005032

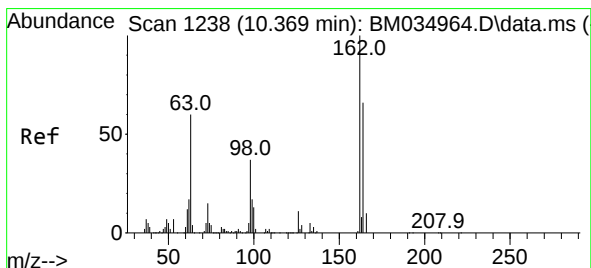
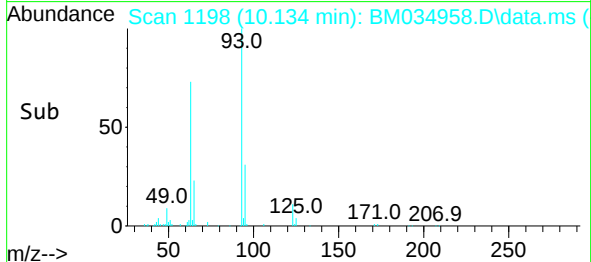
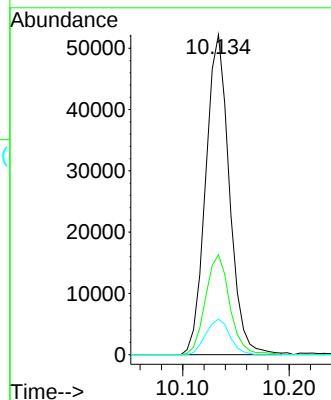
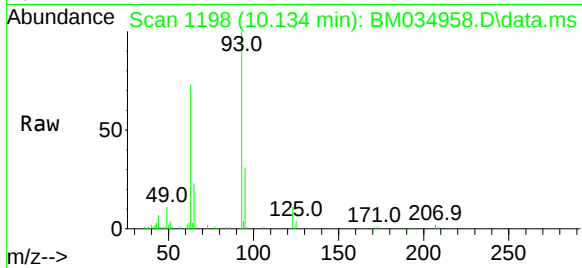
Tgt Ion: 93 Resp: 80839

Ion Ratio Lower Upper

93 100

95 31.3 25.8 38.6

123 11.1 9.2 13.8



#29

2,4-Dichlorophenol

Concen: 4.093 ng/ul

RT: 10.369 min Scan# 1238

Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

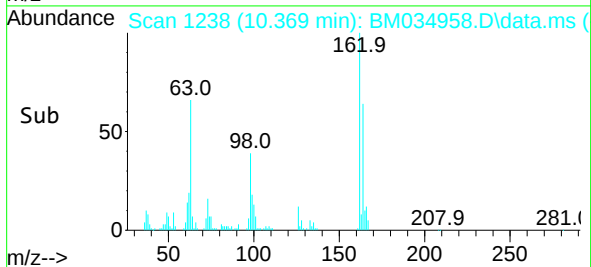
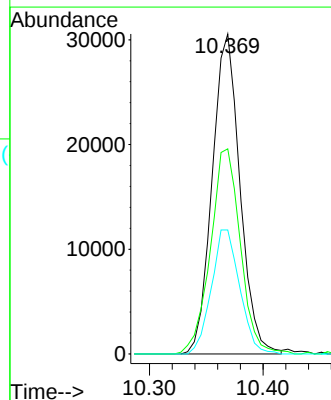
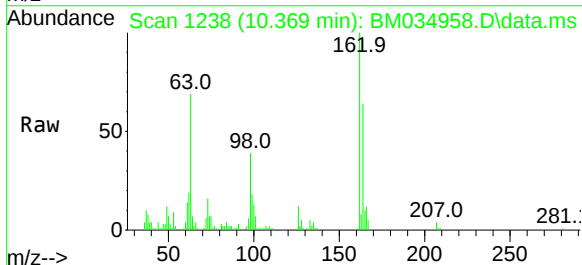
Tgt Ion:162 Resp: 51938

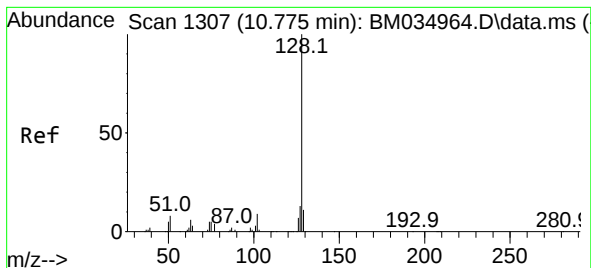
Ion Ratio Lower Upper

162 100

164 64.1 53.0 79.4

98 38.8 27.4 41.0

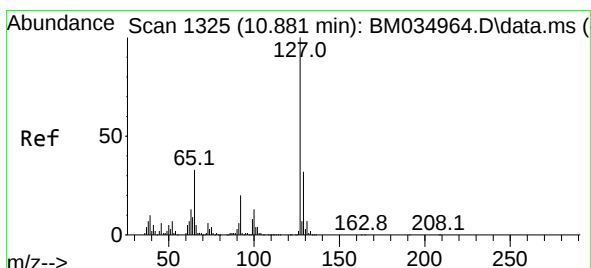
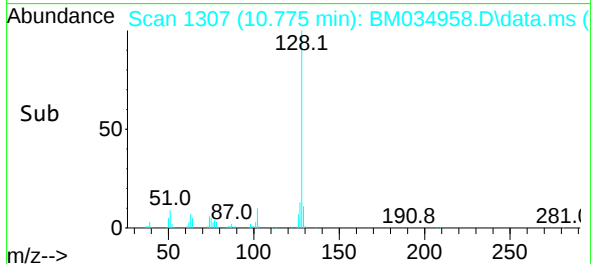
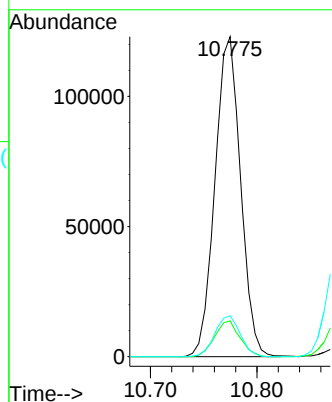
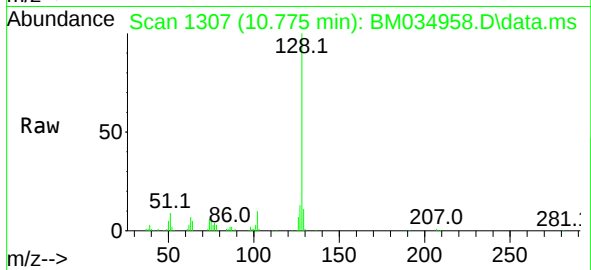




#30  
Naphthalene  
Concen: 4.927 ng/ul  
RT: 10.775 min Scan# 1307  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

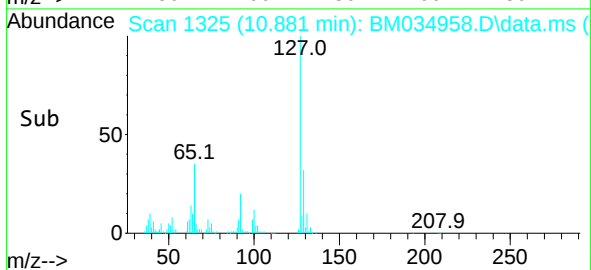
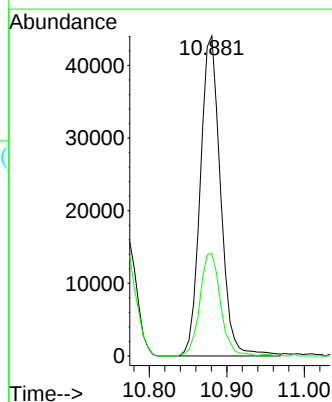
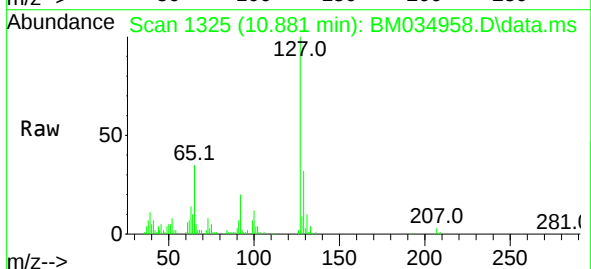
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

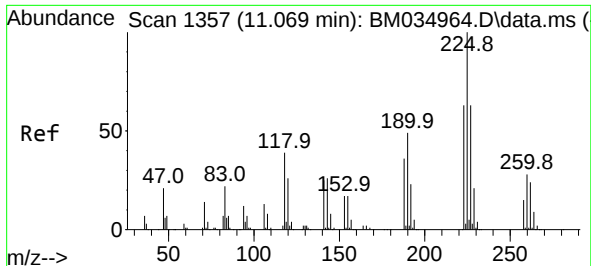
Tgt Ion:128 Resp: 204979  
Ion Ratio Lower Upper  
128 100  
129 11.2 9.1 13.7  
127 12.8 10.6 16.0



#32  
4-Chloroaniline  
Concen: 4.566 ng/ul  
RT: 10.881 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

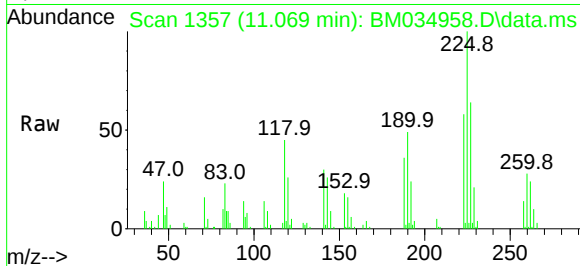
Tgt Ion:127 Resp: 79719  
Ion Ratio Lower Upper  
127 100  
129 32.1 25.4 38.2



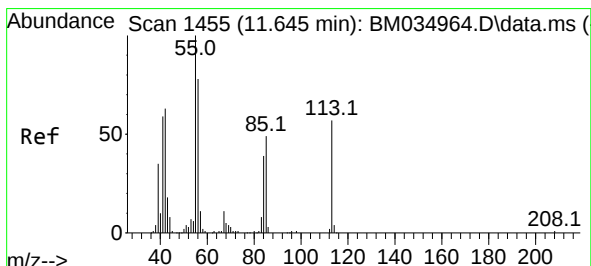
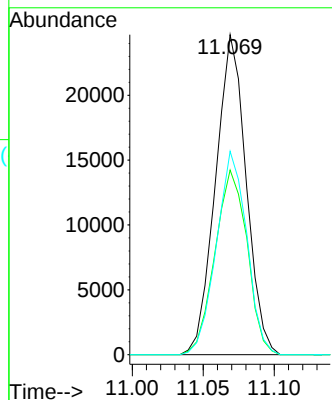
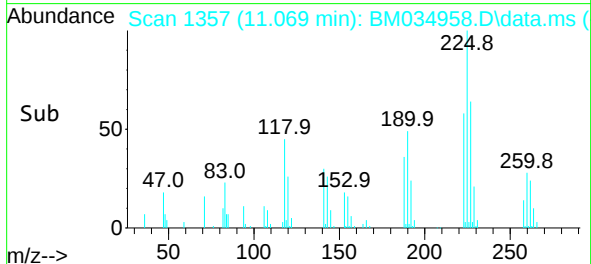


#33  
Hexachlorobutadiene  
Concen: 4.034 ng/ul  
RT: 11.069 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

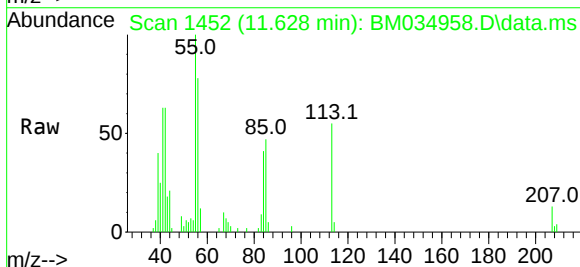
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032



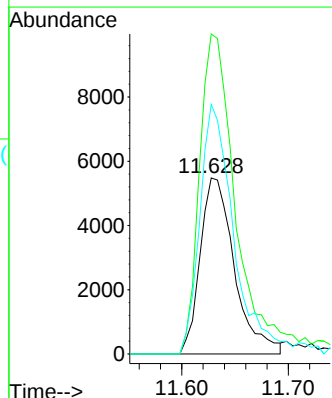
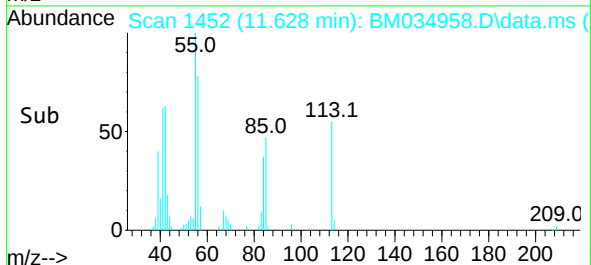
Tgt Ion:225 Resp: 36987  
Ion Ratio Lower Upper  
225 100  
223 60.5 49.8 74.8  
227 63.5 49.6 74.4

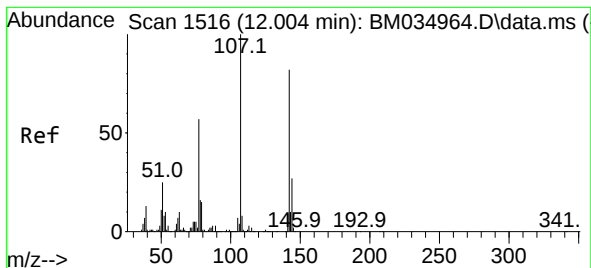


#34  
Caprolactam  
Concen: 3.879 ng/ul  
RT: 11.628 min Scan# 1452  
Delta R.T. -0.018 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18



Tgt Ion:113 Resp: 12271  
Ion Ratio Lower Upper  
113 100  
55 181.9 130.6 195.8  
56 141.9 104.3 156.5

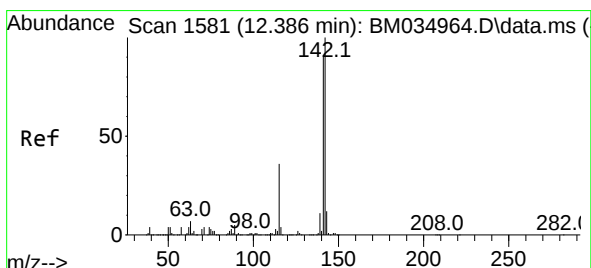
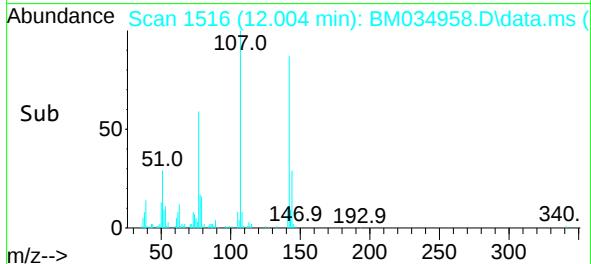
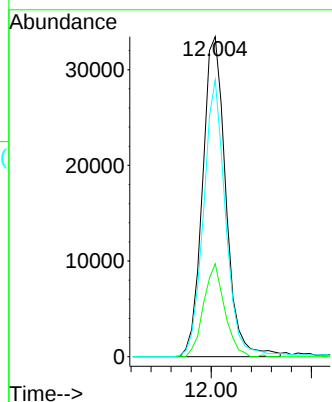
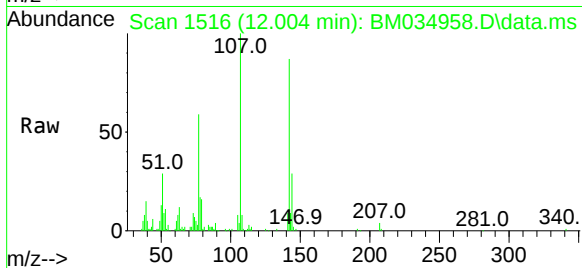




#35  
4-Chloro-3-methylphenol  
Concen: 4.498 ng/ul  
RT: 12.004 min Scan# 1516  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

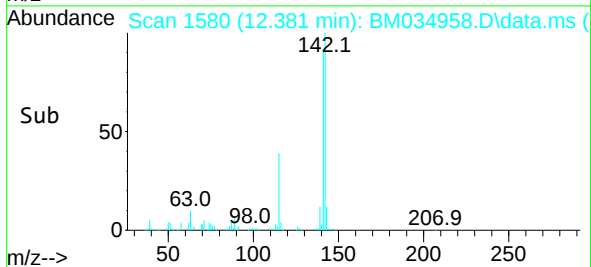
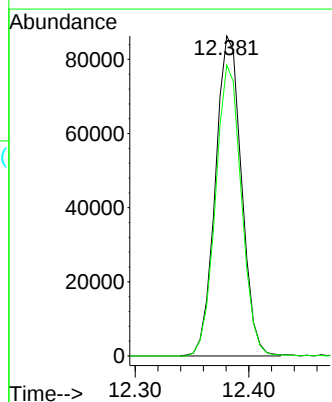
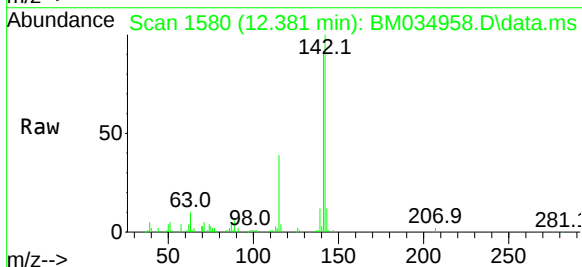
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

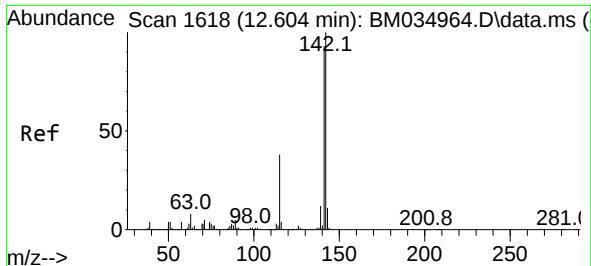
Tgt Ion:107 Resp: 54079  
Ion Ratio Lower Upper  
107 100  
144 29.0 21.5 32.3  
142 86.6 66.8 100.2



#36  
2-Methylnaphthalene  
Concen: 4.778 ng/ul  
RT: 12.381 min Scan# 1580  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:142 Resp: 137757  
Ion Ratio Lower Upper  
142 100  
141 90.9 72.2 108.2

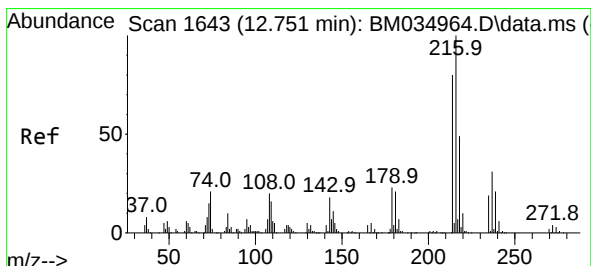
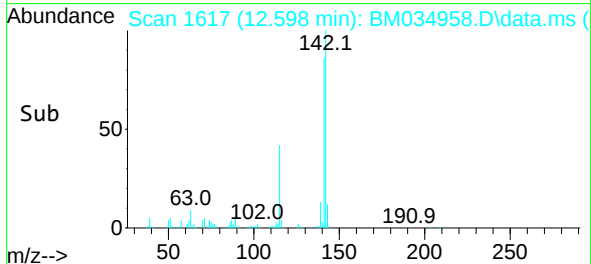
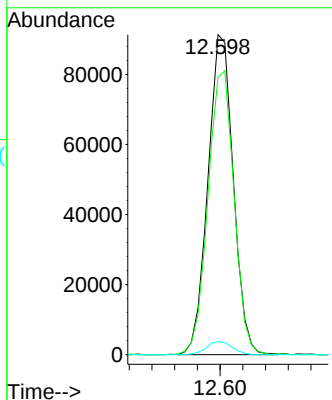
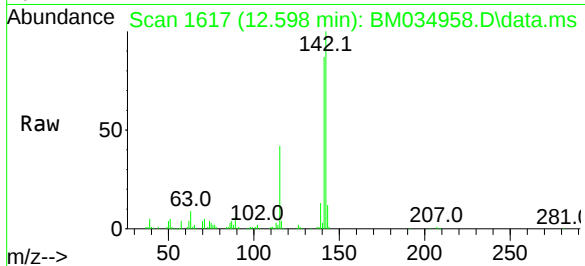




#37  
1-Methylnaphthalene  
Concen: 4.890 ng/ul  
RT: 12.598 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

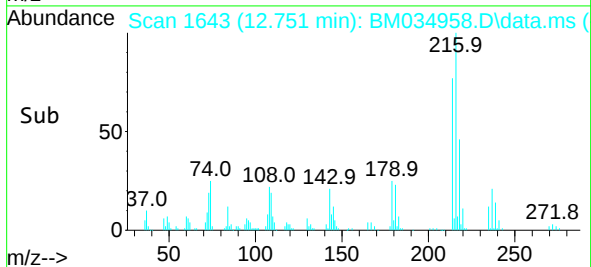
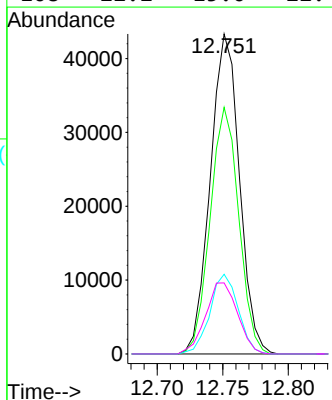
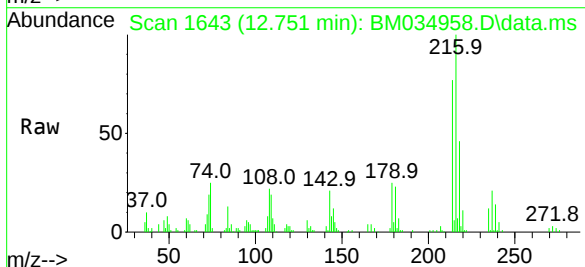
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

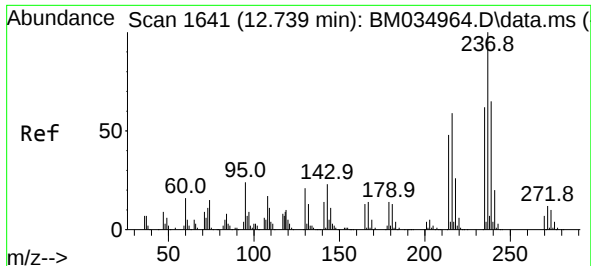
Tgt Ion:142 Resp: 141899  
Ion Ratio Lower Upper  
142 100  
141 86.8 73.0 109.4  
116 4.1 3.2 4.8



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 4.016 ng/ul  
RT: 12.751 min Scan# 1643  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:216 Resp: 67011  
Ion Ratio Lower Upper  
216 100  
214 77.0 64.5 96.7  
179 24.9 17.9 26.9  
108 22.2 15.0 22.4

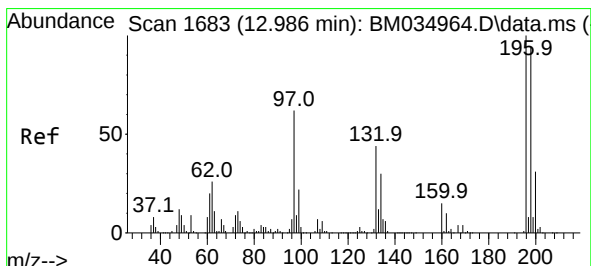
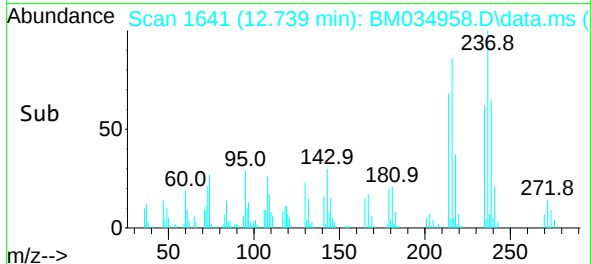
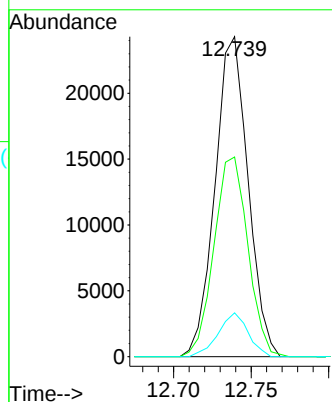
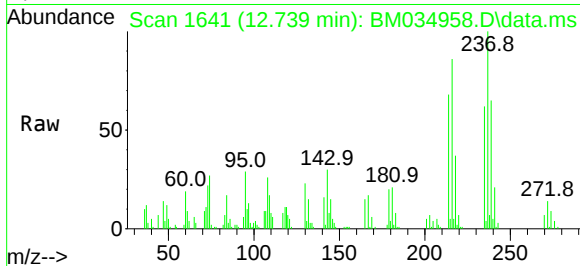




#40  
Hexachlorocyclopentadiene  
Concen: 2.978 ng/ul  
RT: 12.739 min Scan# 1641  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

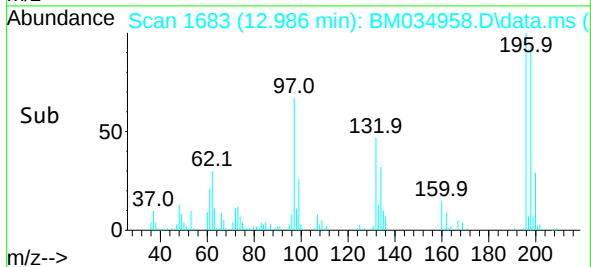
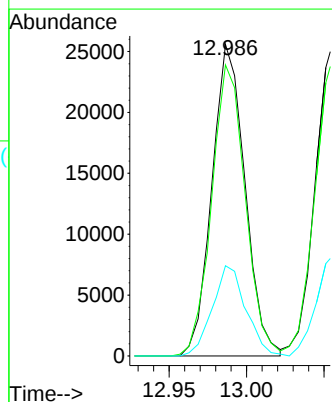
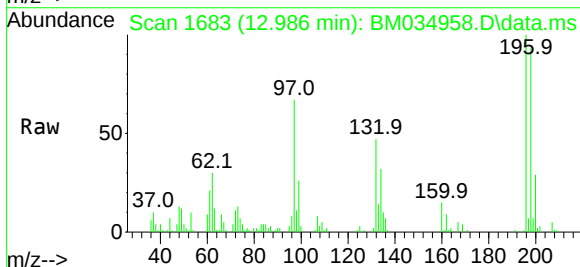
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

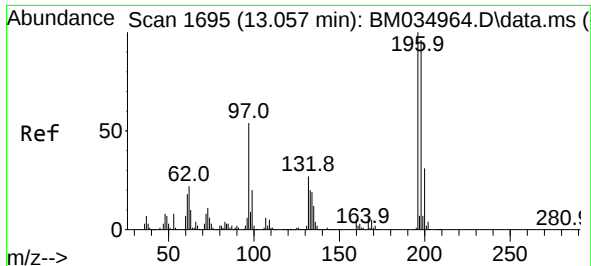
Tgt Ion:237 Resp: 35975  
Ion Ratio Lower Upper  
237 100  
235 62.4 49.2 73.8  
272 13.7 10.0 15.0



#41  
2,4,6-Trichlorophenol  
Concen: 3.783 ng/ul  
RT: 12.986 min Scan# 1683  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:196 Resp: 37964  
Ion Ratio Lower Upper  
196 100  
198 93.4 78.5 117.7  
200 29.0 25.0 37.6

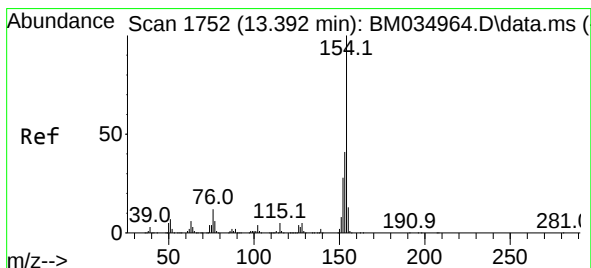
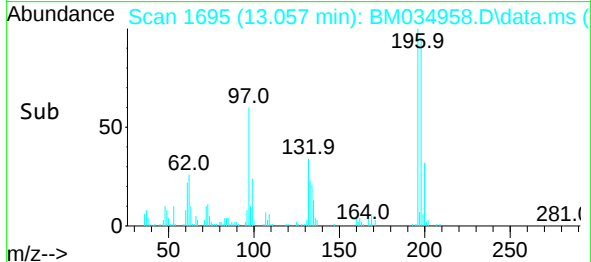
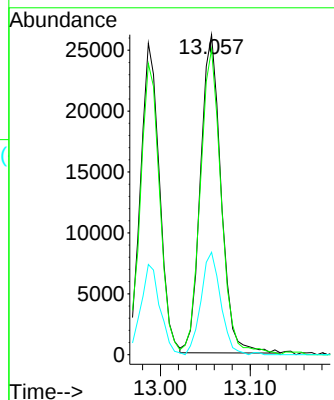
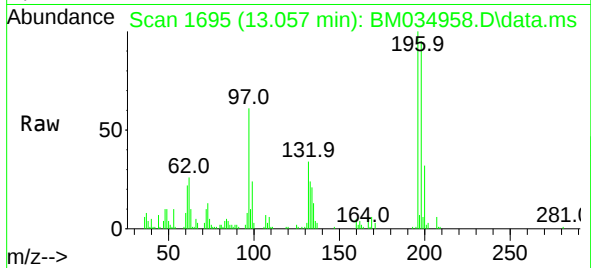




#42  
2,4,5-Trichlorophenol  
Concen: 3.865 ng/ul  
RT: 13.057 min Scan# 1695  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

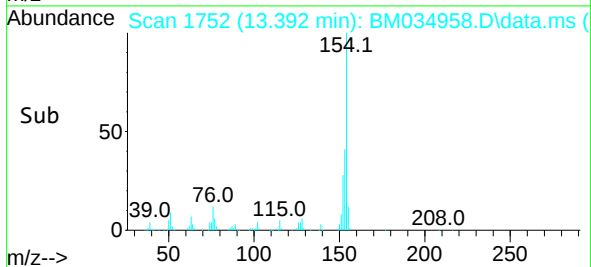
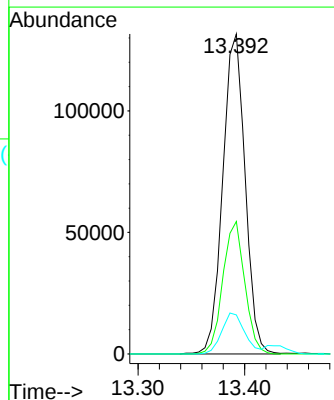
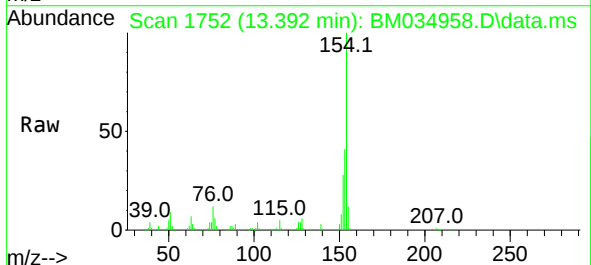
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

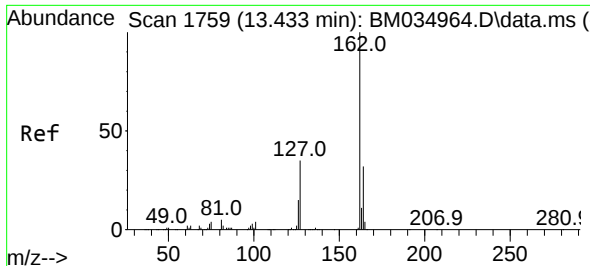
Tgt Ion:196 Resp: 41503  
Ion Ratio Lower Upper  
196 100  
198 95.5 77.7 116.5  
200 32.0 25.0 37.4



#43  
1,1'-Biphenyl  
Concen: 4.723 ng/ul  
RT: 13.392 min Scan# 1752  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:154 Resp: 191313  
Ion Ratio Lower Upper  
154 100  
153 41.4 32.2 48.2  
76 12.2 8.6 12.8

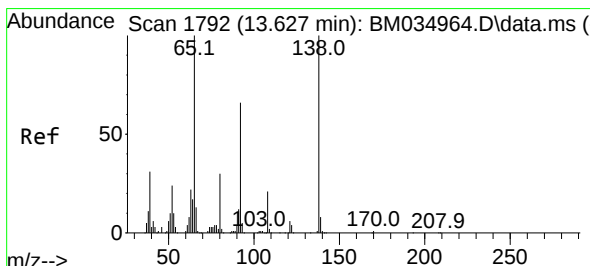
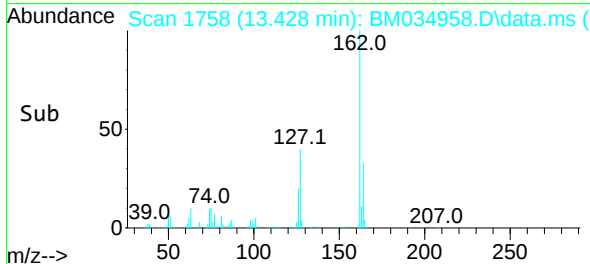
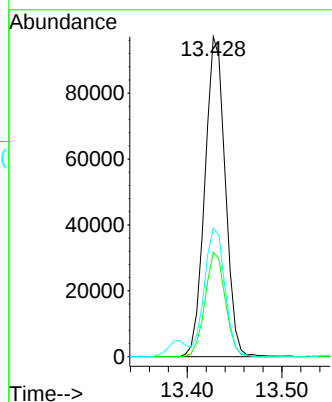
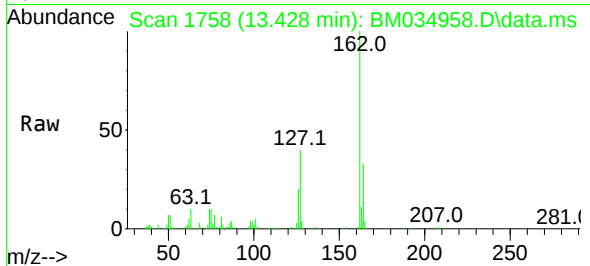




#44  
2-Chloronaphthalene  
Concen: 4.585 ng/ul  
RT: 13.428 min Scan# 1758  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

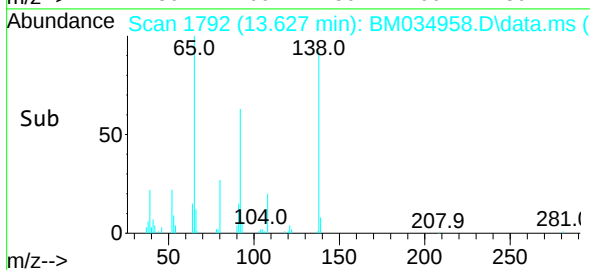
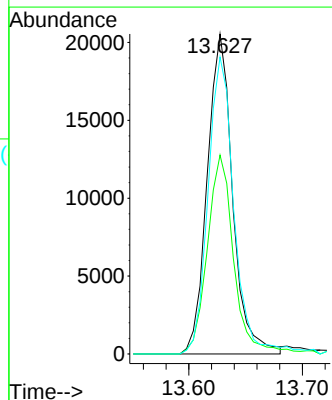
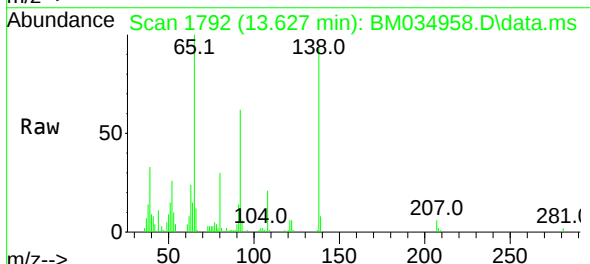
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

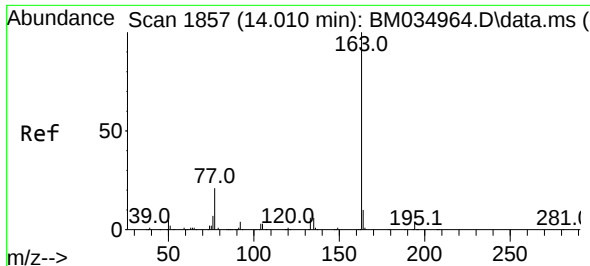
Tgt Ion:162 Resp: 144631  
Ion Ratio Lower Upper  
162 100  
164 32.6 25.7 38.5  
127 40.1 29.8 44.8



#45  
2-Nitroaniline  
Concen: 4.706 ng/ul  
RT: 13.627 min Scan# 1792  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion: 65 Resp: 32008  
Ion Ratio Lower Upper  
65 100  
92 62.2 55.9 83.9  
138 92.8 87.3 130.9

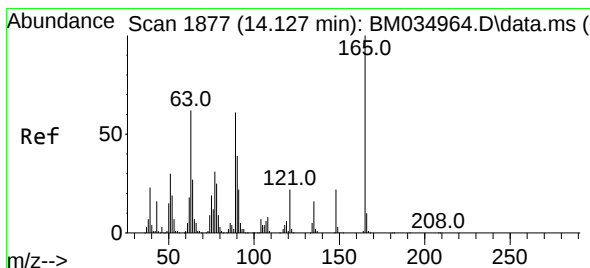
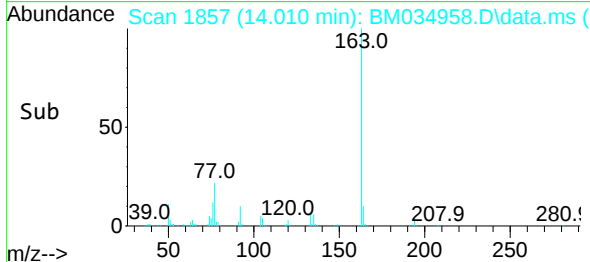
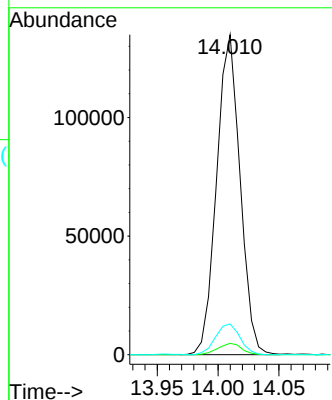
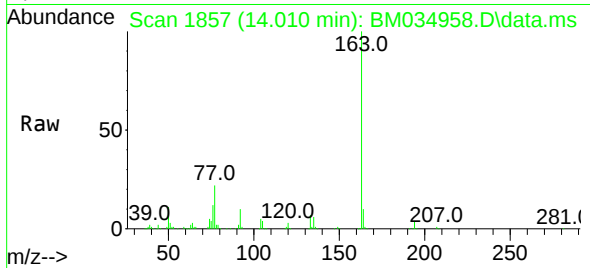




#47  
Dimethylphthalate  
Concen: 4.848 ng/ul  
RT: 14.010 min Scan# 1857  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

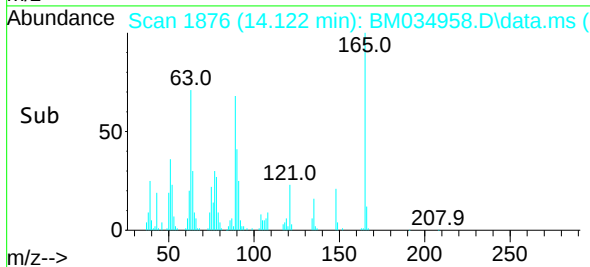
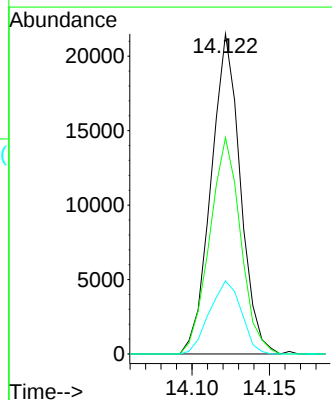
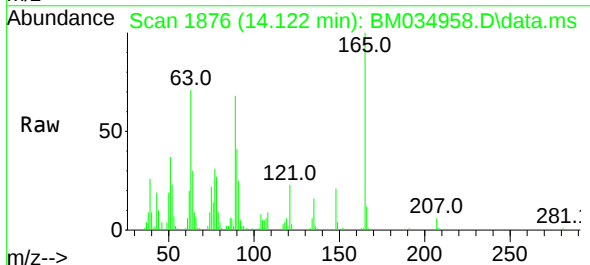
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

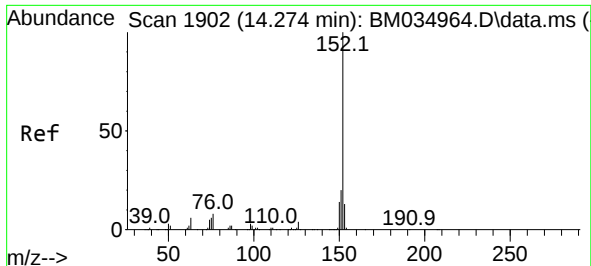
Tgt Ion:163 Resp: 181067  
Ion Ratio Lower Upper  
163 100  
194 3.5 3.4 5.0  
164 9.6 8.2 12.4



#48  
2,6-Dinitrotoluene  
Concen: 4.194 ng/ul  
RT: 14.122 min Scan# 1876  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:165 Resp: 28232  
Ion Ratio Lower Upper  
165 100  
89 67.6 43.1 64.7#  
121 22.8 16.6 24.8

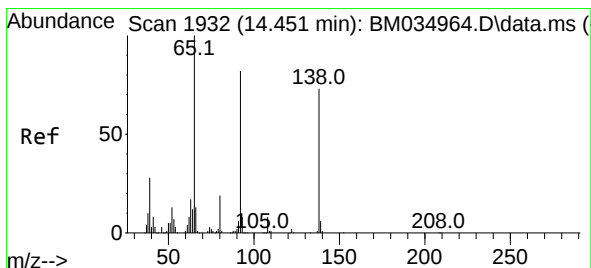
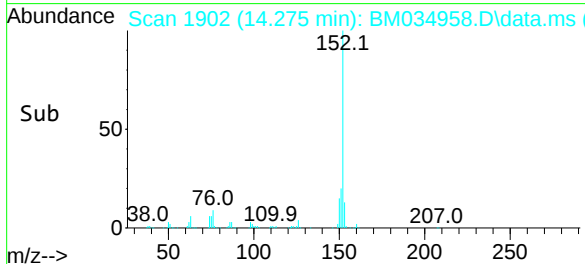
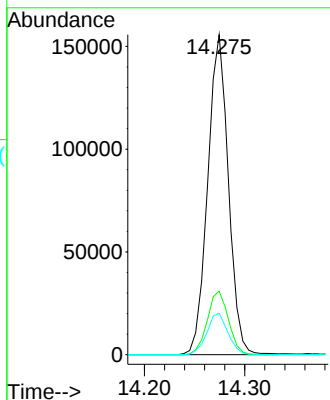
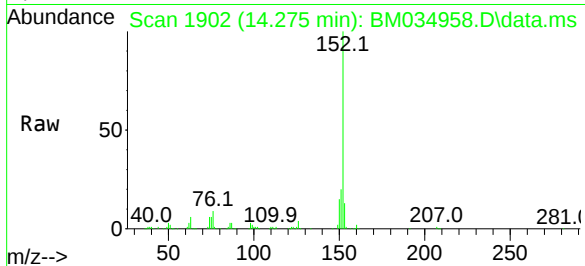




#50  
Acenaphthylene  
Concen: 4.567 ng/ul  
RT: 14.275 min Scan# 1902  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

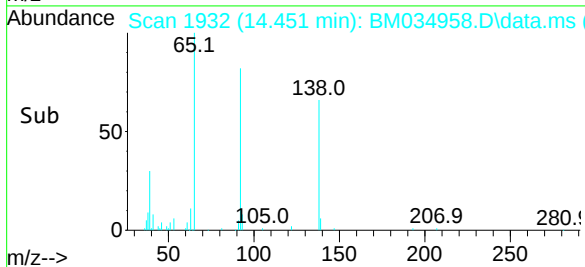
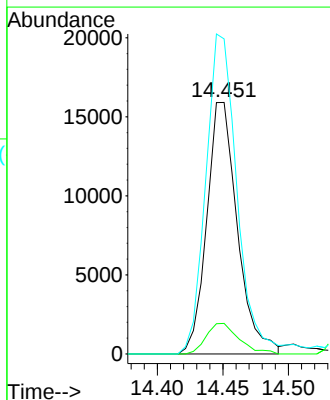
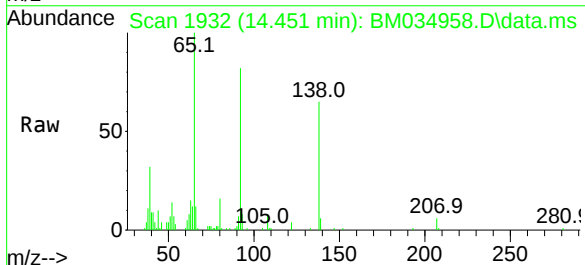
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

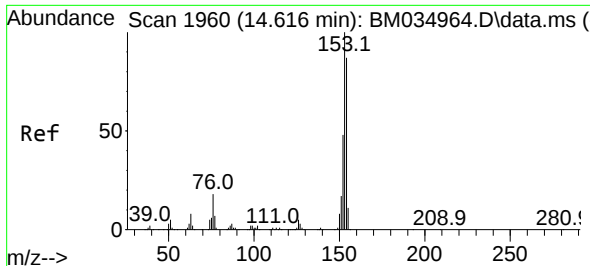
Tgt Ion:152 Resp: 223441  
Ion Ratio Lower Upper  
152 100  
151 19.9 15.3 22.9  
153 12.9 10.2 15.4



#51  
3-Nitroaniline  
Concen: 4.329 ng/ul  
RT: 14.451 min Scan# 1932  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:138 Resp: 25884  
Ion Ratio Lower Upper  
138 100  
108 12.2 10.2 15.4  
92 125.2 85.4 128.0

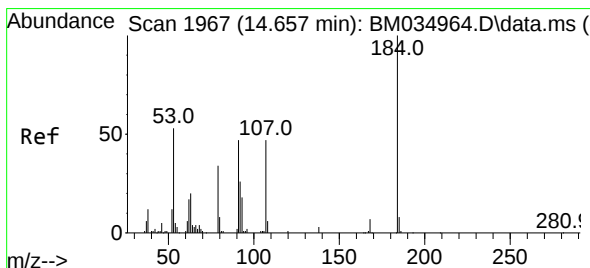
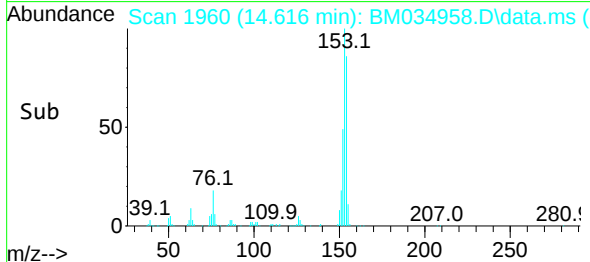
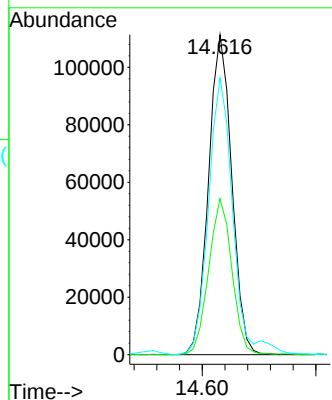
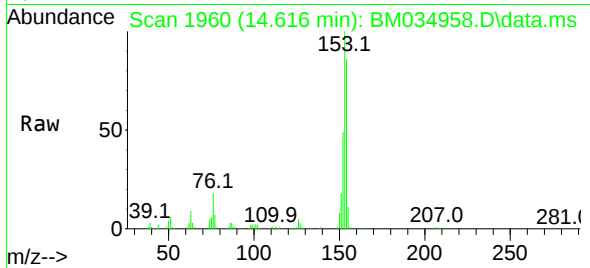




#52  
Acenaphthene  
Concen: 4.901 ng/ul  
RT: 14.616 min Scan# 1960  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

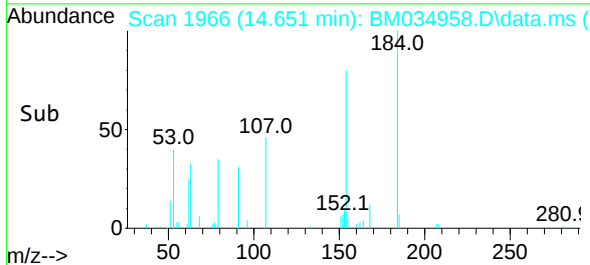
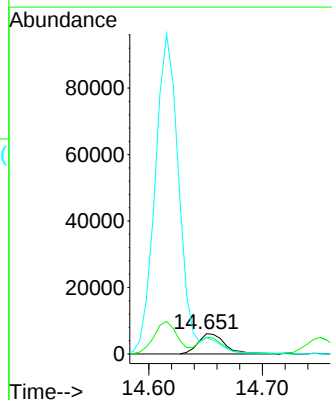
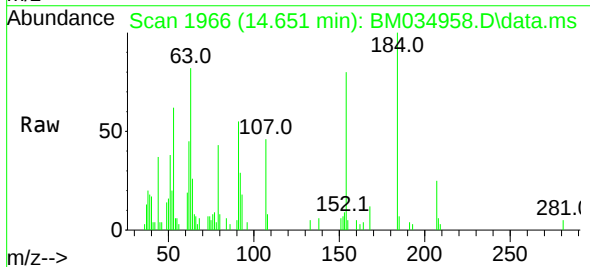
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

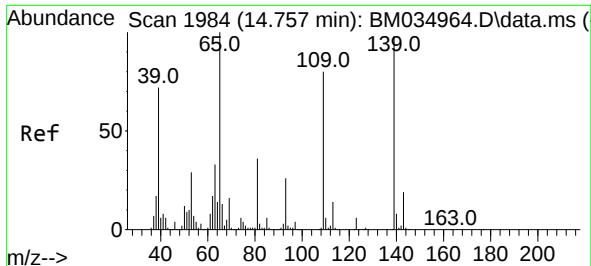
Tgt Ion:153 Resp: 158041  
Ion Ratio Lower Upper  
153 100  
152 48.8 37.5 56.3  
154 86.5 71.0 106.4



#53  
2,4-Dinitrophenol  
Concen: 2.568 ng/ul  
RT: 14.651 min Scan# 1966  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:184 Resp: 10072  
Ion Ratio Lower Upper  
184 100  
63 82.4 51.8 77.6#  
154 79.6 54.3 81.5

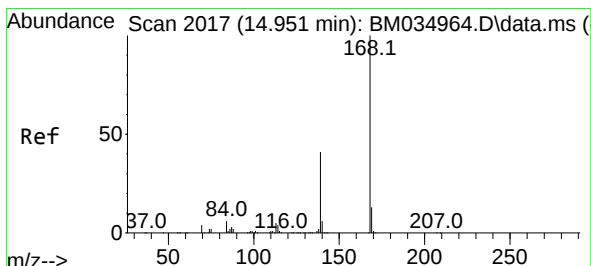
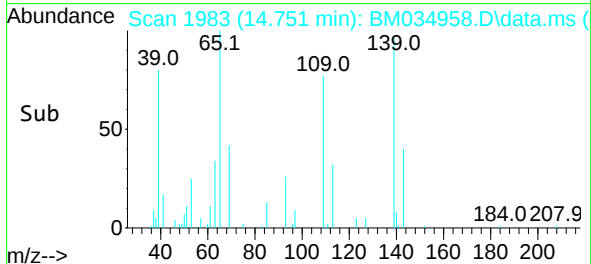
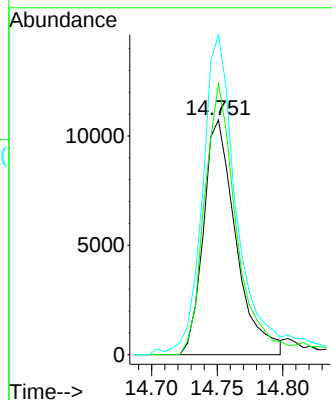
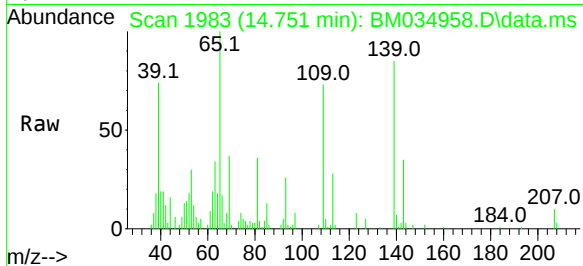




#55  
4-Nitrophenol  
Concen: 3.642 ng/ul  
RT: 14.751 min Scan# 1983  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

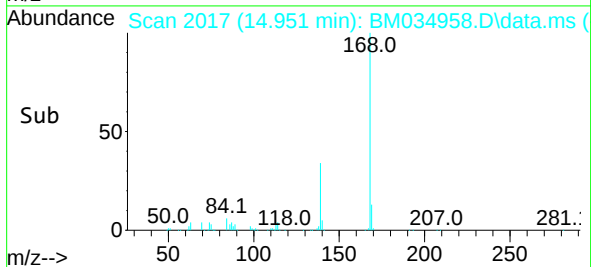
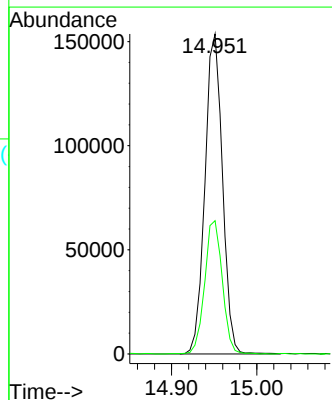
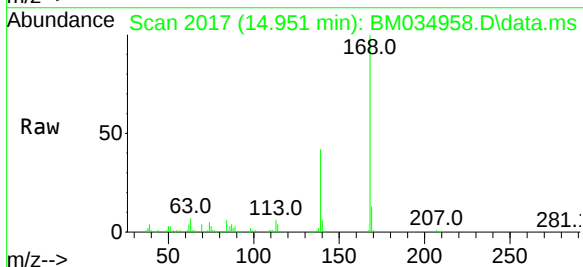
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

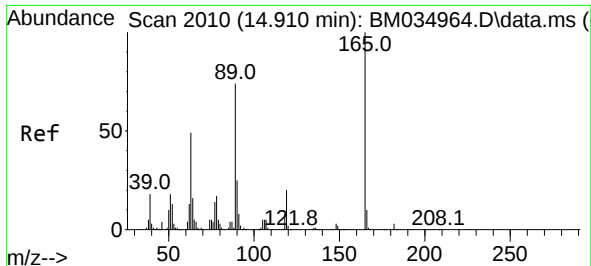
Tgt Ion:109 Resp: 18511  
Ion Ratio Lower Upper  
109 100  
139 115.4 104.6 156.8  
65 136.4 100.6 150.8



#56  
Dibenzofuran  
Concen: 4.797 ng/ul  
RT: 14.951 min Scan# 2017  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:168 Resp: 220050  
Ion Ratio Lower Upper  
168 100  
139 41.7 30.0 45.0

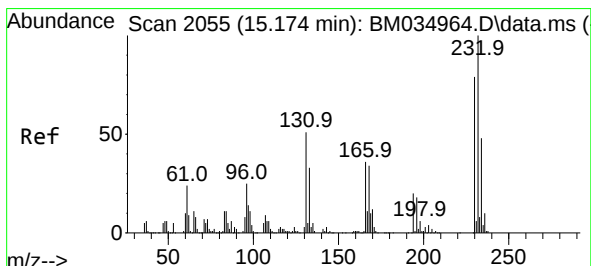
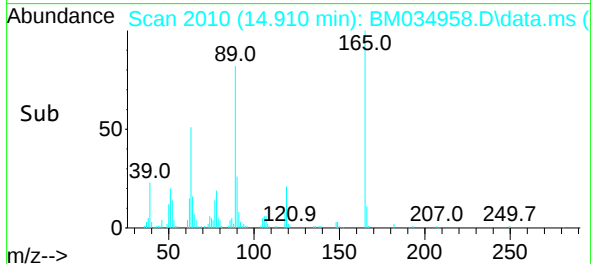
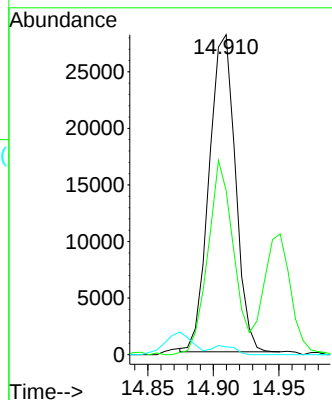
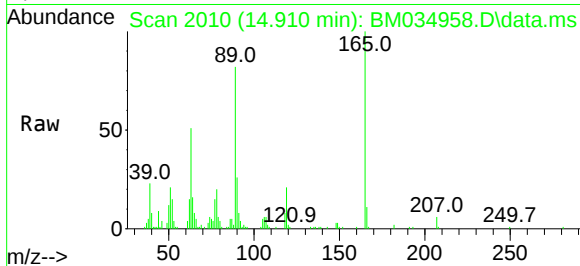




#57  
 2,4-Dinitrotoluene  
 Concen: 4.141 ng/ul  
 RT: 14.910 min Scan# 2010  
 Delta R.T. 0.000 min  
 Lab File: BM034958.D  
 Acq: 10 May 2022 11:18

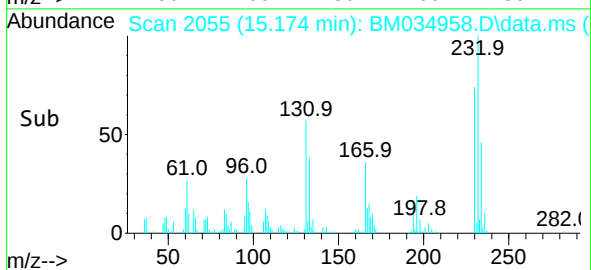
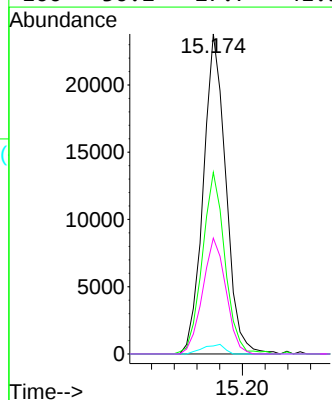
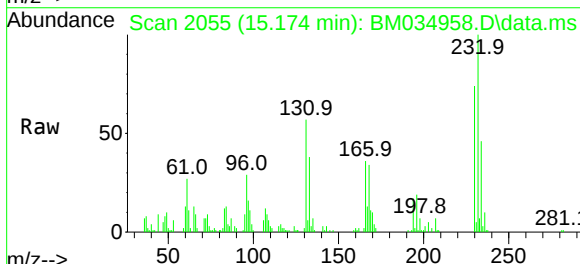
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SST005032

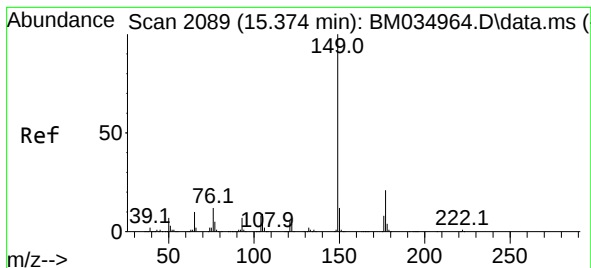
Tgt Ion:165 Resp: 39149  
 Ion Ratio Lower Upper  
 165 100  
 63 51.3 34.2 51.4  
 182 2.4 2.2 3.2



#58  
 2,3,4,6-Tetrachlorophenol  
 Concen: 3.837 ng/ul  
 RT: 15.174 min Scan# 2055  
 Delta R.T. 0.000 min  
 Lab File: BM034958.D  
 Acq: 10 May 2022 11:18

Tgt Ion:232 Resp: 32773  
 Ion Ratio Lower Upper  
 232 100  
 131 56.8 39.6 59.4  
 130 2.5 2.1 3.1  
 166 36.2 27.7 41.5





#59

Diethylphthalate

Concen: 5.026 ng/ul

RT: 15.369 min Scan# 2088

Delta R.T. -0.006 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Instrument :

BNA\_M

ClientSampleId :

SSTD005032

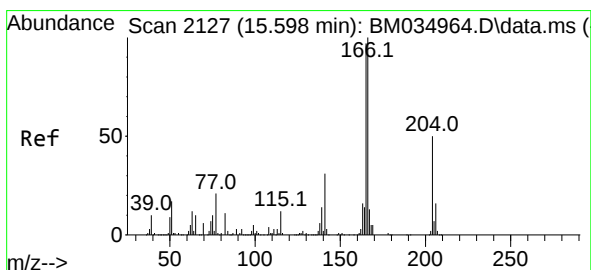
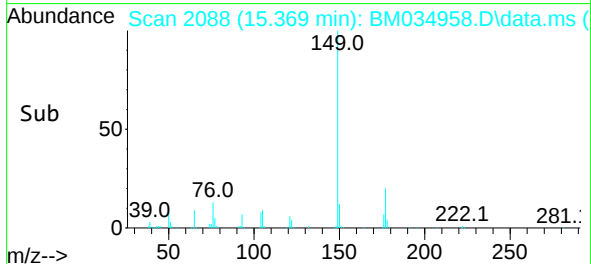
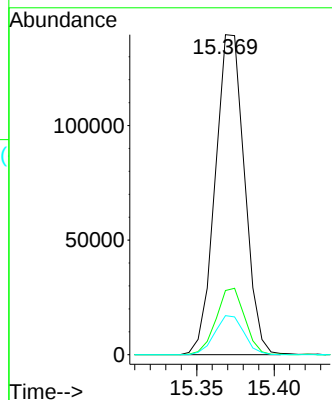
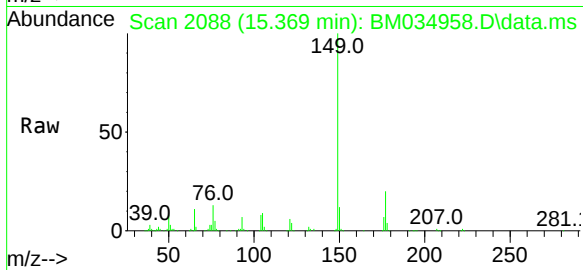
Tgt Ion:149 Resp: 184025

Ion Ratio Lower Upper

149 100

177 20.1 17.2 25.8

150 12.2 9.8 14.6



#61

Fluorene

Concen: 4.810 ng/ul

RT: 15.598 min Scan# 2127

Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

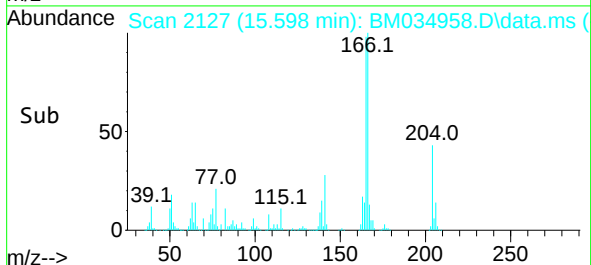
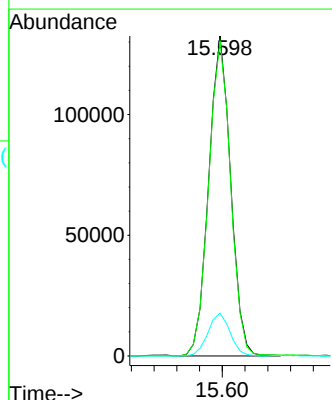
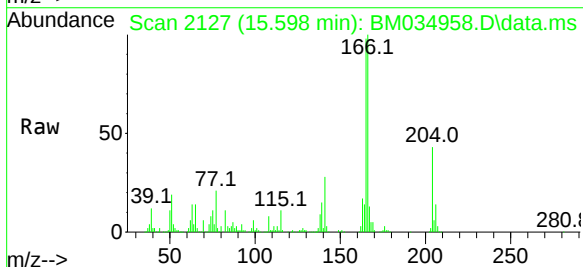
Tgt Ion:166 Resp: 177623

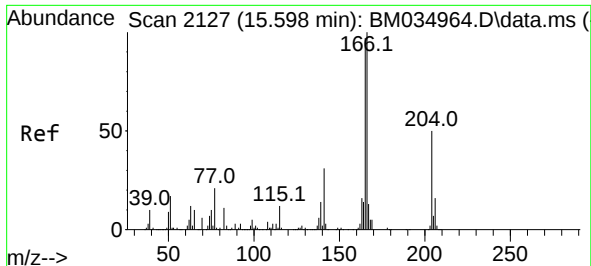
Ion Ratio Lower Upper

166 100

165 98.3 77.9 116.9

167 13.3 10.3 15.5





#62

4-Chlorophenyl-phenylether

Concen: 4.349 ng/ul

RT: 15.592 min Scan# 2126

Delta R.T. -0.006 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Instrument :

BNA\_M

ClientSampleId :

SSTD005032

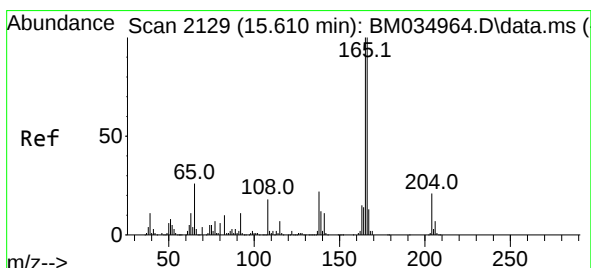
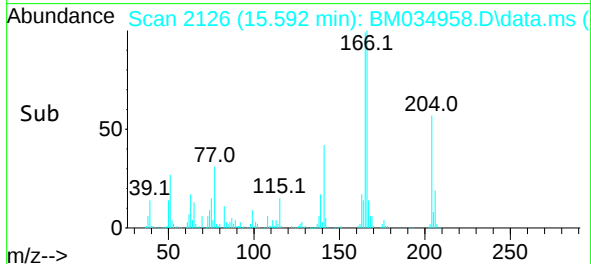
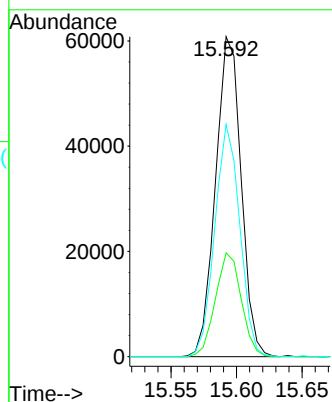
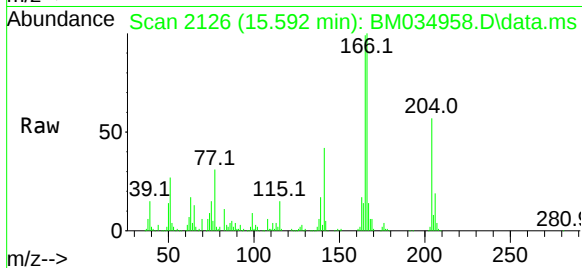
Tgt Ion:204 Resp: 82590

Ion Ratio Lower Upper

204 100

206 32.4 26.2 39.4

141 72.6 49.5 74.3



#63

4-Nitroaniline

Concen: 4.856 ng/ul

RT: 15.604 min Scan# 2128

Delta R.T. -0.006 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

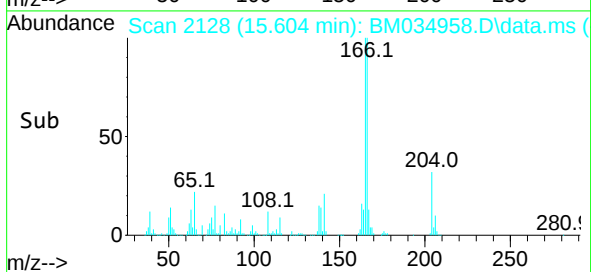
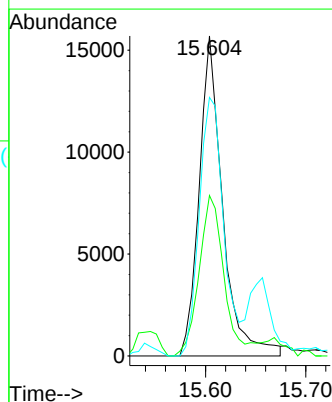
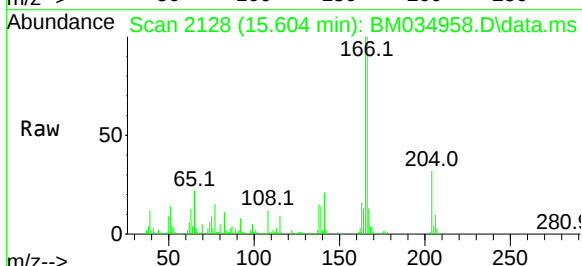
Tgt Ion:138 Resp: 25474

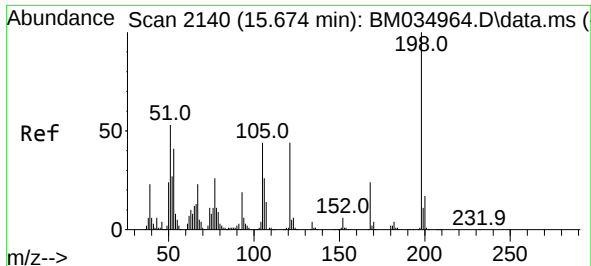
Ion Ratio Lower Upper

138 100

92 50.1 37.2 55.8

108 80.8 58.4 87.6

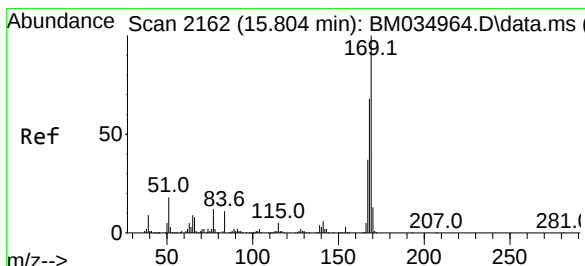
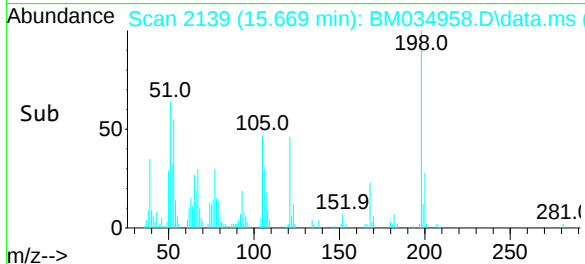
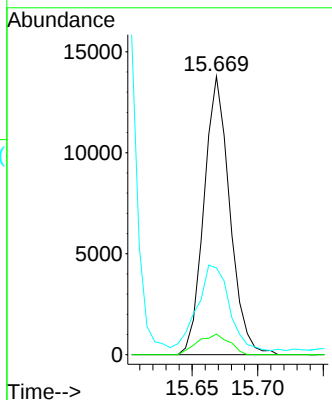
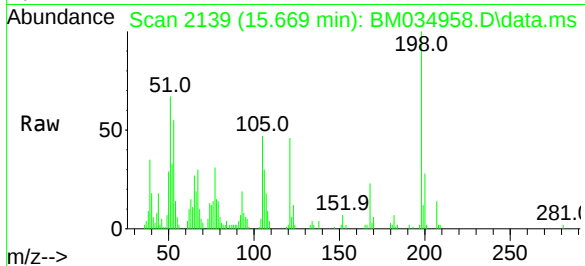




#66  
 4,6-Dinitro-2-methylphenol  
 Concen: 3.334 ng/ul  
 RT: 15.669 min Scan# 2139  
 Delta R.T. -0.006 min  
 Lab File: BM034958.D  
 Acq: 10 May 2022 11:18

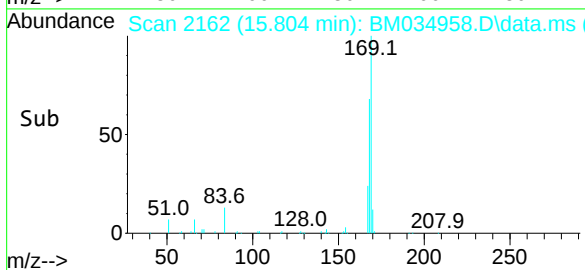
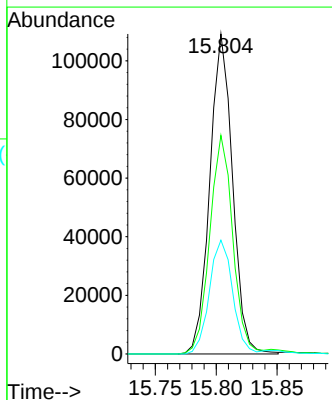
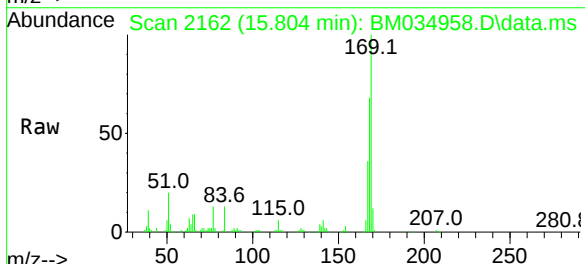
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD005032

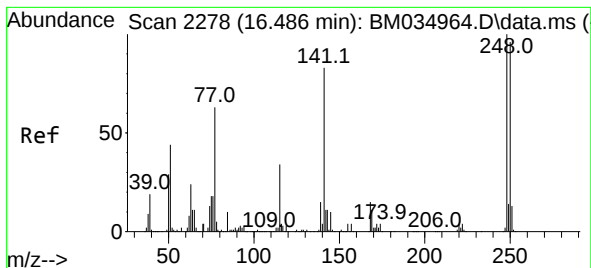
Tgt Ion:198 Resp: 18882  
 Ion Ratio Lower Upper  
 198 100  
 182 7.4 4.6 6.8#  
 77 31.2 22.2 33.2



#67  
 N-Nitrosodiphenylamine  
 Concen: 4.684 ng/ul  
 RT: 15.804 min Scan# 2162  
 Delta R.T. 0.000 min  
 Lab File: BM034958.D  
 Acq: 10 May 2022 11:18

Tgt Ion:169 Resp: 141787  
 Ion Ratio Lower Upper  
 169 100  
 168 68.3 54.8 82.2  
 167 35.6 28.9 43.3

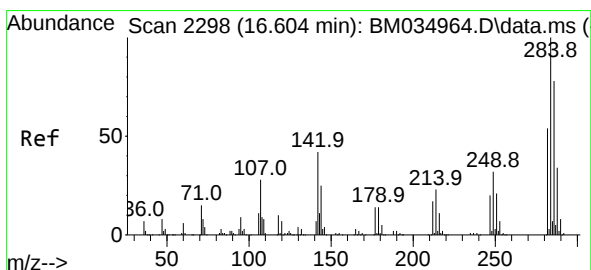
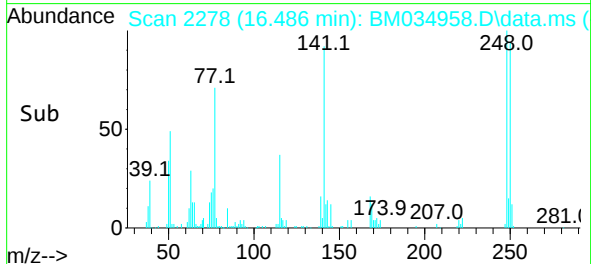
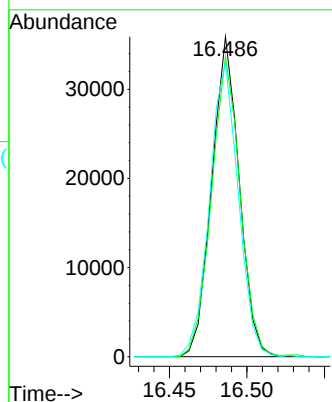
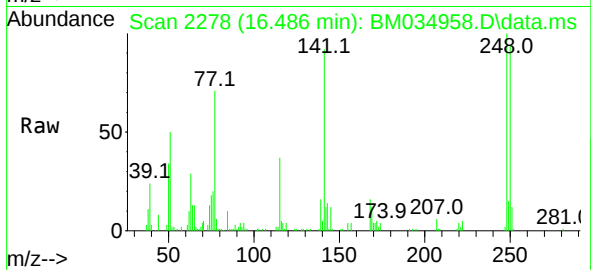




#68  
4-Bromophenyl-phenylether  
Concen: 4.084 ng/ul  
RT: 16.486 min Scan# 2278  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

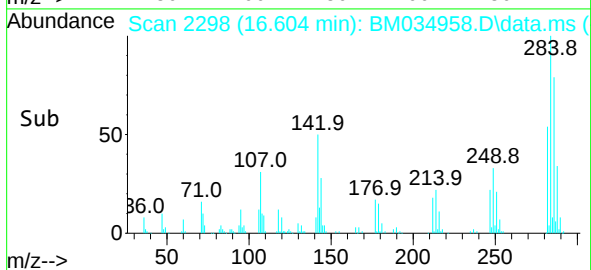
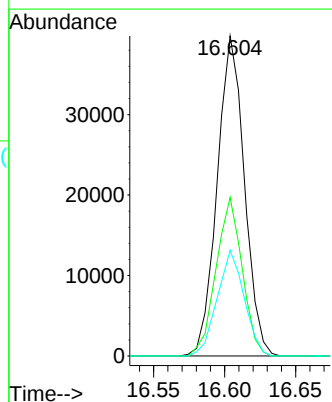
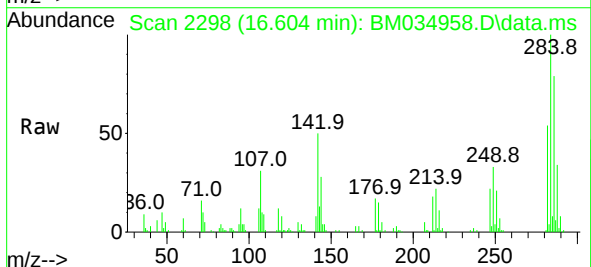
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

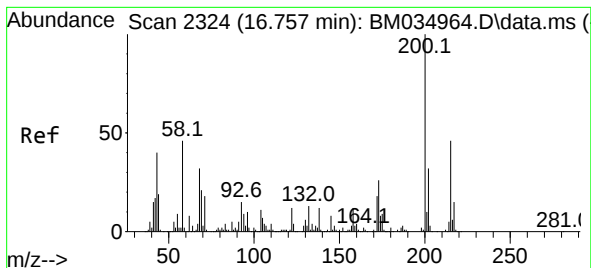
Tgt Ion:248 Resp: 44187  
Ion Ratio Lower Upper  
248 100  
250 93.7 77.9 116.9  
141 91.9 61.0 91.4#



#69  
Hexachlorobenzene  
Concen: 4.288 ng/ul  
RT: 16.604 min Scan# 2298  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:284 Resp: 53018  
Ion Ratio Lower Upper  
284 100  
142 49.6 31.2 46.8#  
249 33.0 25.9 38.9





#70

Atrazine

Concen: 3.924 ng/ul

RT: 16.757 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Instrument :

BNA\_M

ClientSampleId :

SSTD005032

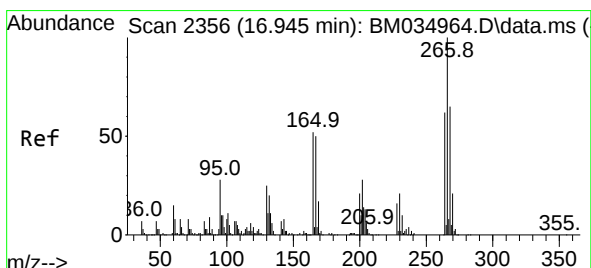
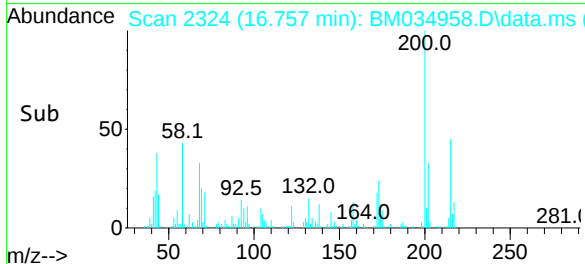
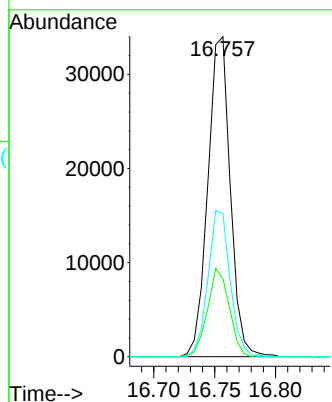
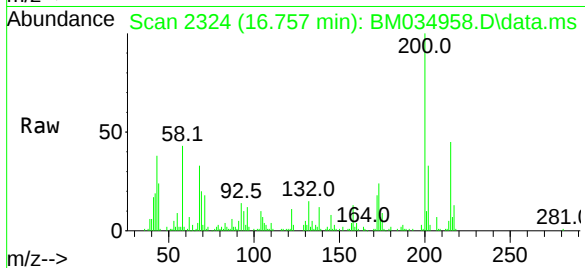
Tgt Ion:200 Resp: 43694

Ion Ratio Lower Upper

200 100

173 24.4 21.3 31.9

215 44.7 37.1 55.7



#71

Pentachlorophenol

Concen: 2.909 ng/ul

RT: 16.945 min Scan# 2356

Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

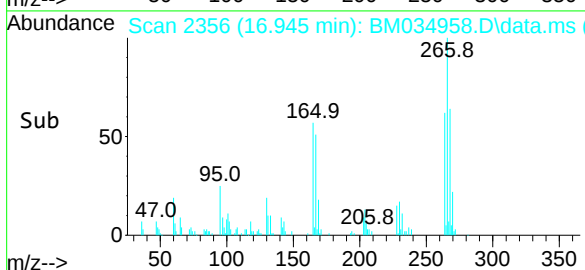
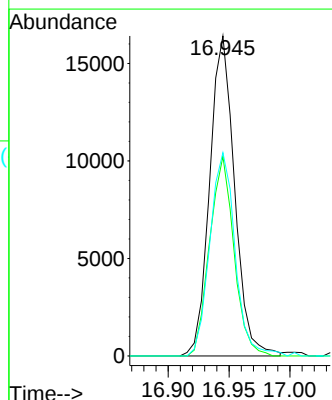
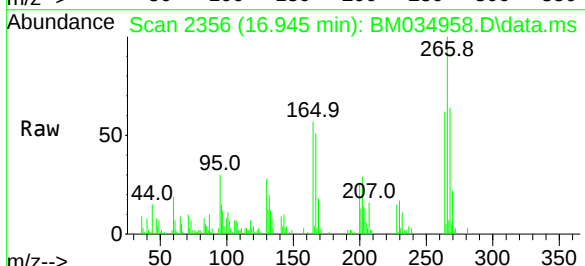
Tgt Ion:266 Resp: 23352

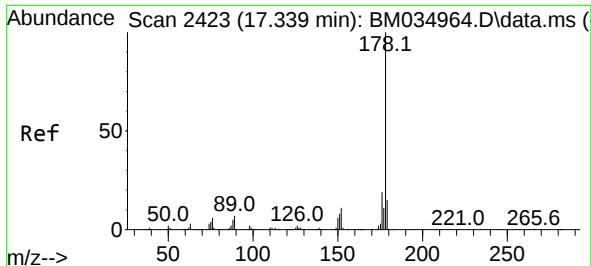
Ion Ratio Lower Upper

266 100

264 62.3 48.4 72.6

268 63.6 50.6 76.0

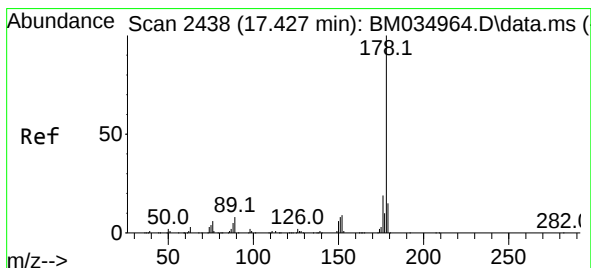
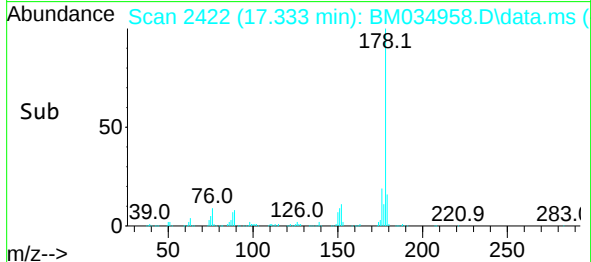
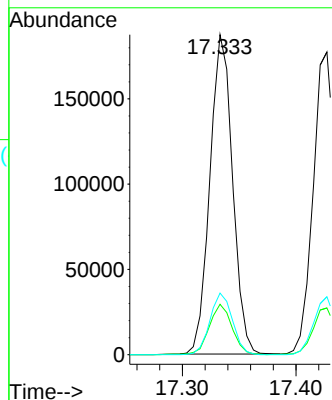
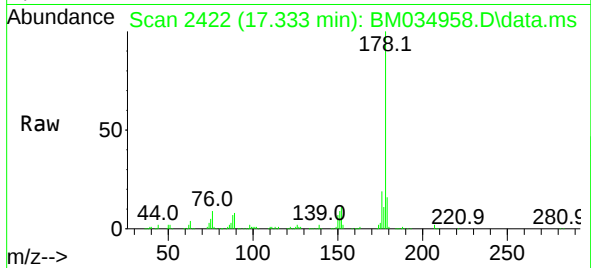




#72  
Phenanthrene  
Concen: 4.804 ng/u1  
RT: 17.333 min Scan# 2422  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

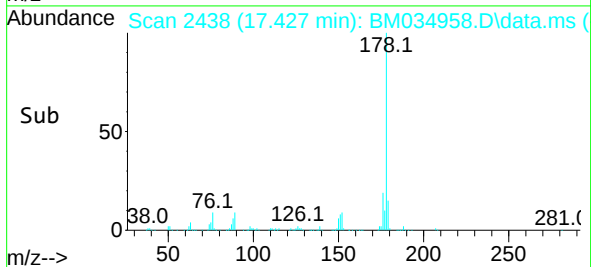
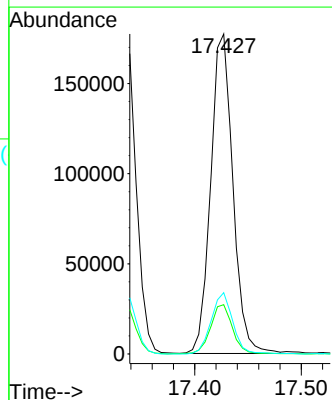
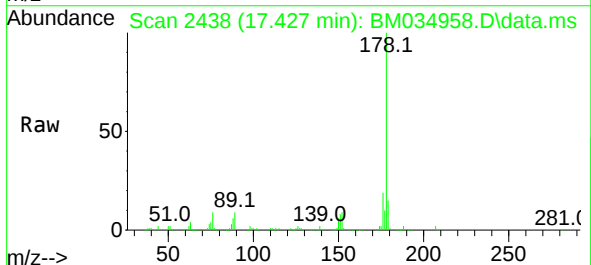
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

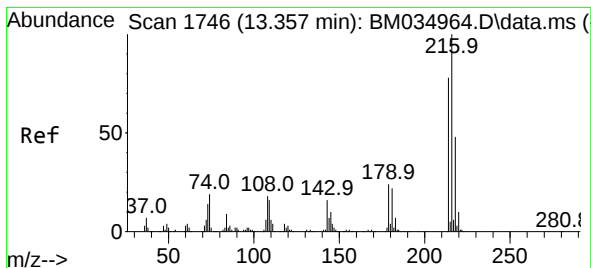
Tgt Ion:178 Resp: 259959  
Ion Ratio Lower Upper  
178 100  
179 15.7 12.2 18.4  
176 19.3 15.0 22.6



#74  
Anthracene  
Concen: 4.659 ng/u1  
RT: 17.427 min Scan# 2438  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:178 Resp: 256362  
Ion Ratio Lower Upper  
178 100  
179 15.4 12.2 18.4  
176 19.2 14.6 22.0

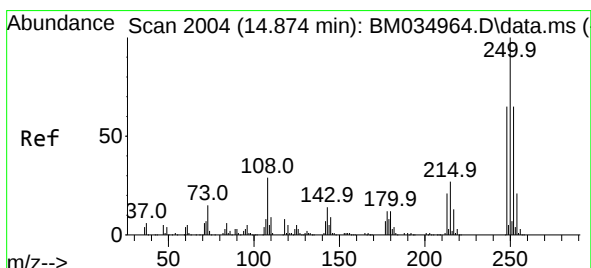
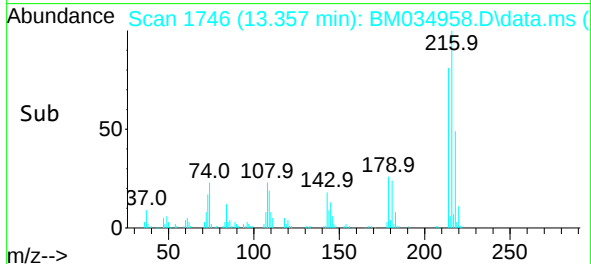
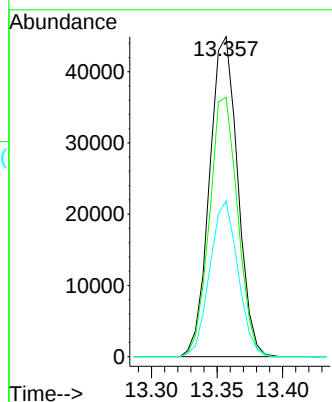
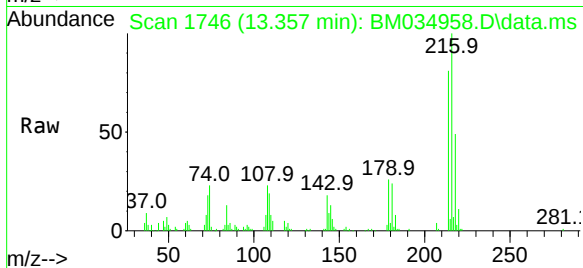




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 4.060 ng/uL  
RT: 13.357 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

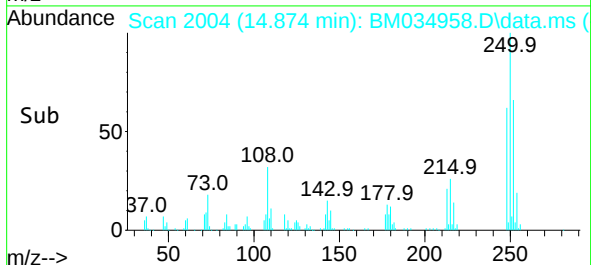
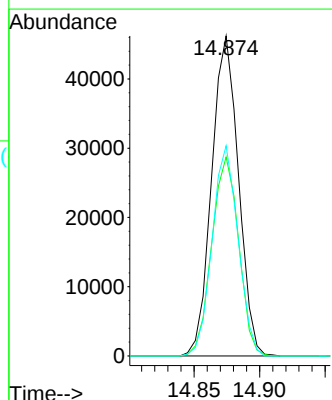
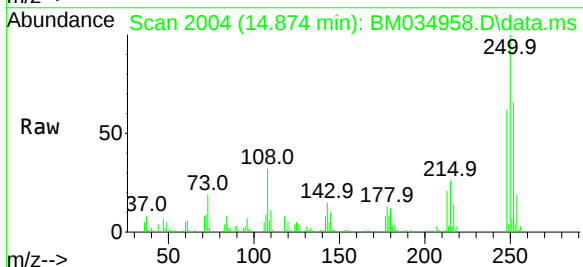
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

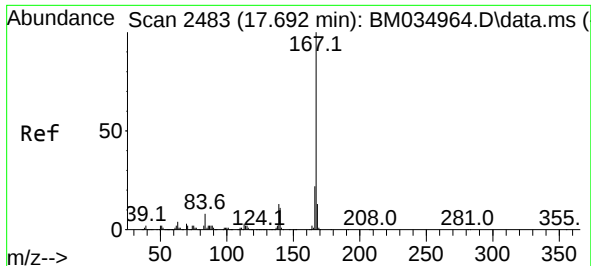
Tgt Ion:216 Resp: 67277  
Ion Ratio Lower Upper  
216 100  
214 81.1 62.6 94.0  
218 48.6 37.1 55.7



#76  
Pentachlorobenzene  
Concen: 4.296 ng/uL  
RT: 14.874 min Scan# 2004  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:250 Resp: 65617  
Ion Ratio Lower Upper  
250 100  
248 62.2 49.9 74.9  
252 65.7 51.5 77.3

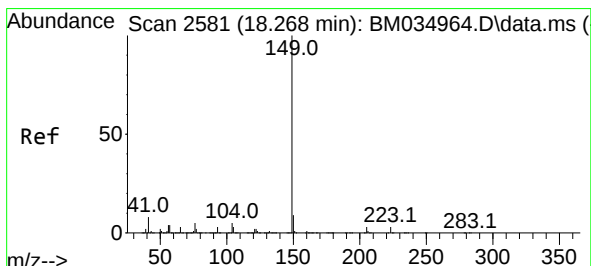
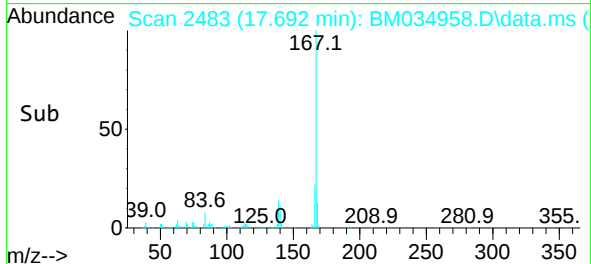
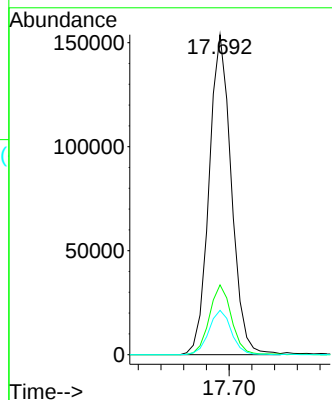
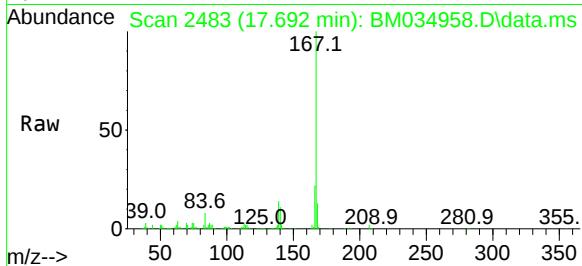




#77  
 Carbazole  
 Concen: 4.357 ng/ul  
 RT: 17.692 min Scan# 2483  
 Delta R.T. 0.000 min  
 Lab File: BM034958.D  
 Acq: 10 May 2022 11:18

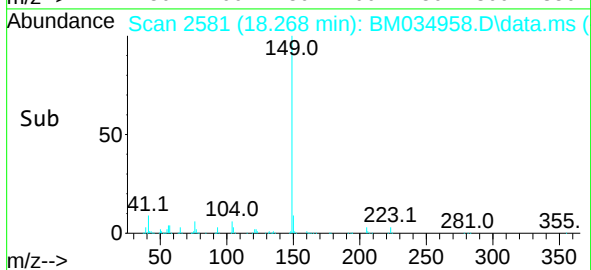
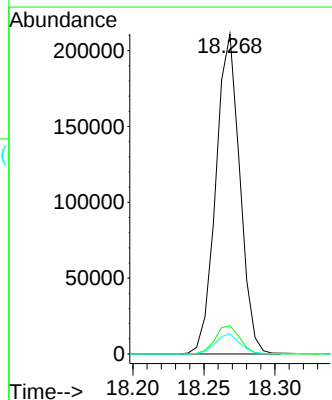
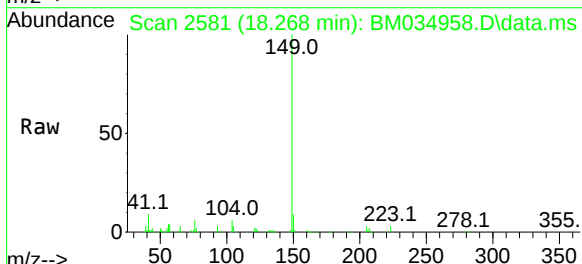
Instrument :  
 BNA\_M  
 ClientSampleId :  
 SSTD005032

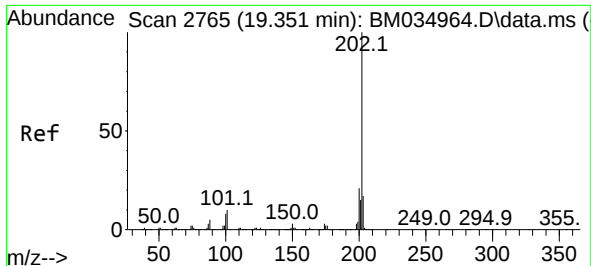
Tgt Ion:167 Resp: 209503  
 Ion Ratio Lower Upper  
 167 100  
 166 21.8 17.1 25.7  
 139 13.8 10.5 15.7



#78  
 Di-n-butylphthalate  
 Concen: 4.514 ng/ul  
 RT: 18.268 min Scan# 2581  
 Delta R.T. 0.000 min  
 Lab File: BM034958.D  
 Acq: 10 May 2022 11:18

Tgt Ion:149 Resp: 247778  
 Ion Ratio Lower Upper  
 149 100  
 150 8.8 7.1 10.7  
 104 6.4 4.1 6.1#

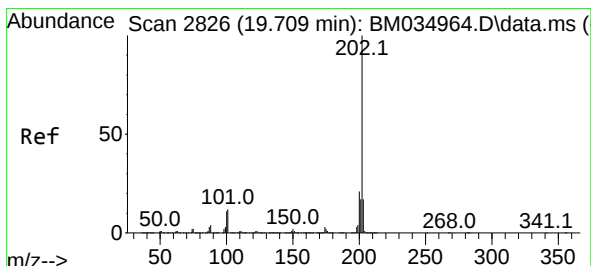
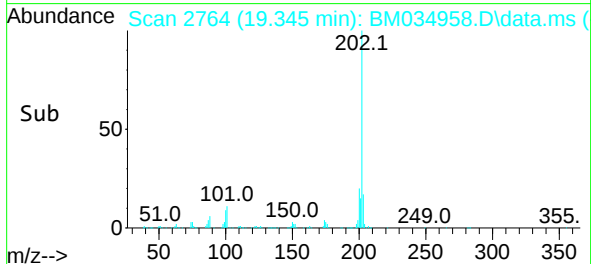
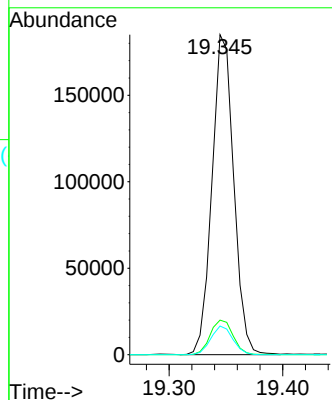
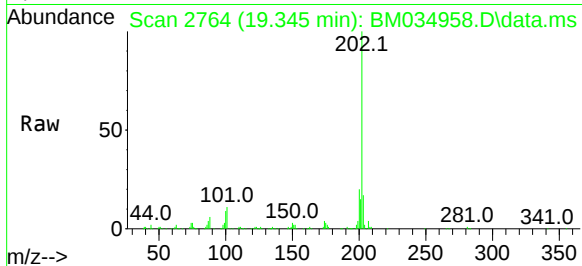




#80  
Fluoranthene  
Concen: 5.494 ng/ul  
RT: 19.345 min Scan# 21  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

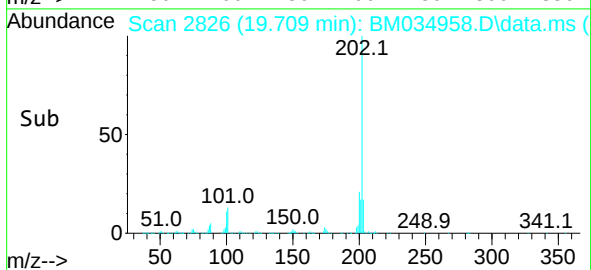
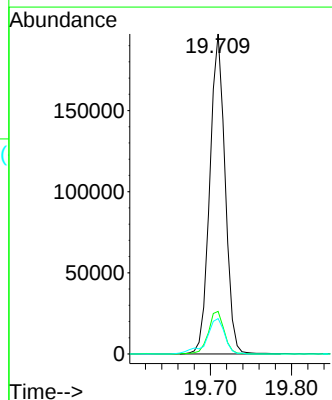
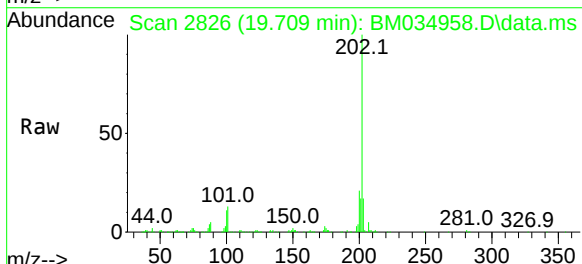
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

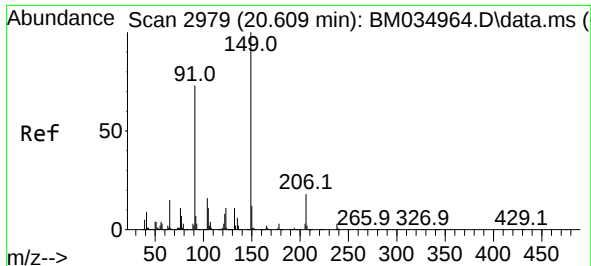
Tgt Ion:202 Resp: 246234  
Ion Ratio Lower Upper  
202 100  
101 10.8 7.4 11.2  
100 9.0 5.8 8.6#



#82  
Pyrene  
Concen: 5.578 ng/ul  
RT: 19.709 min Scan# 2826  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:202 Resp: 257485  
Ion Ratio Lower Upper  
202 100  
101 13.3 9.4 14.0  
100 11.1 7.8 11.6

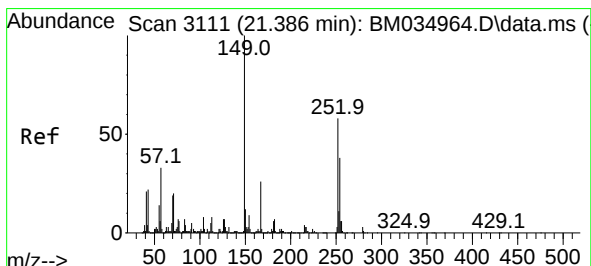
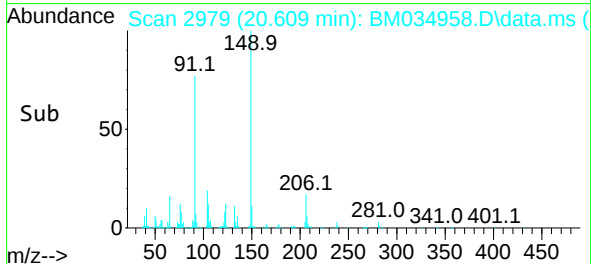
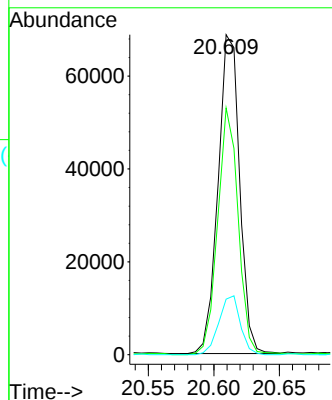
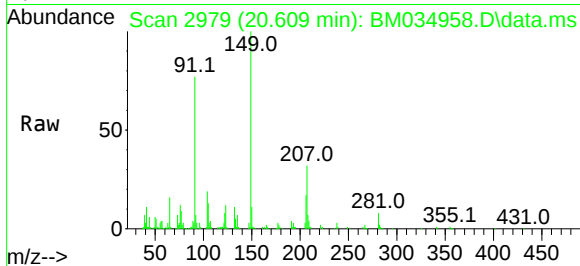




#83  
Butylbenzylphthalate  
Concen: 4.855 ng/ul  
RT: 20.609 min Scan# 2979  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

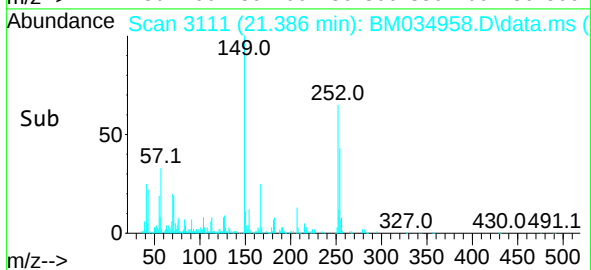
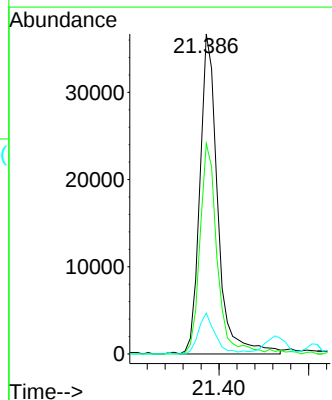
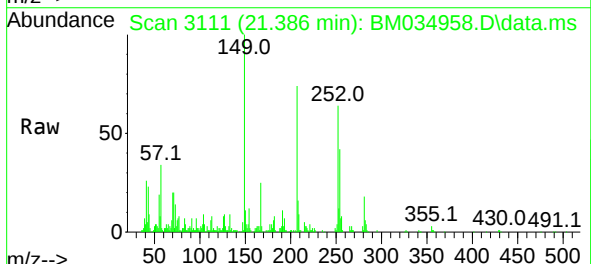
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

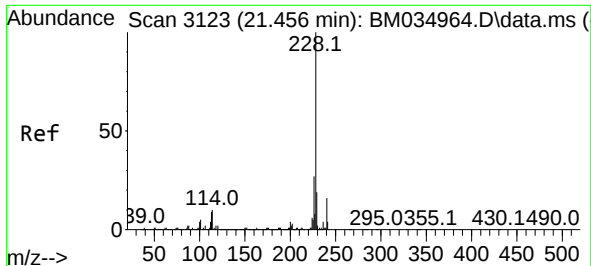
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 77.1  | 54.3  | 81.5  |
| 206     | 17.3  | 15.8  | 23.6  |



#84  
3,3'-Dichlorobenzidine  
Concen: 3.505 ng/ul  
RT: 21.386 min Scan# 3111  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 65.8  | 51.0  | 76.4  |
| 126     | 12.8  | 9.0   | 13.6  |

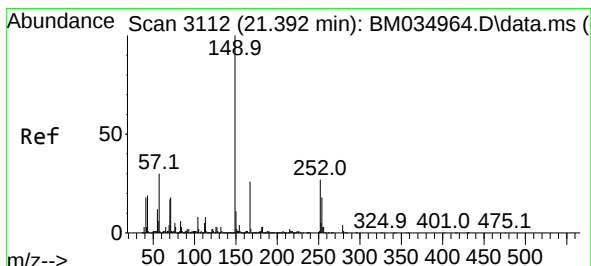
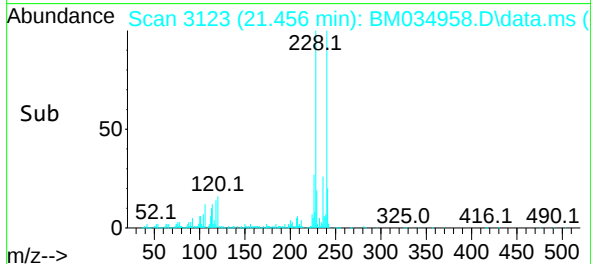
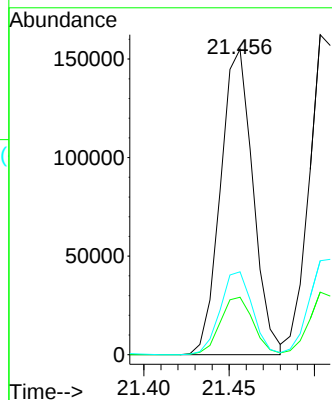
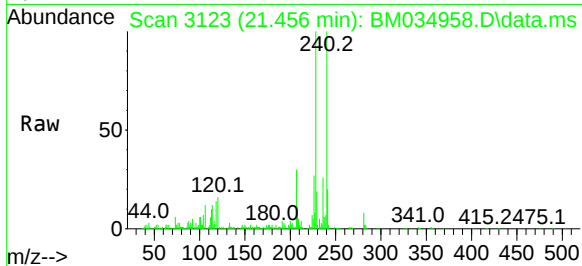




#85  
Benzo(a)anthracene  
Concen: 4.689 ng/ul  
RT: 21.456 min Scan# 3123  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

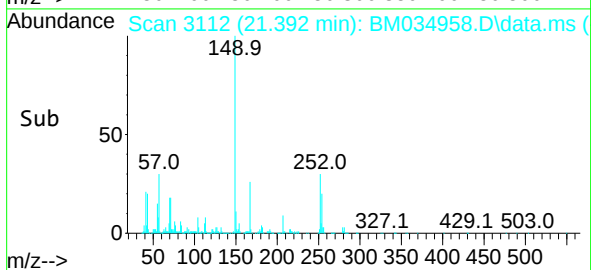
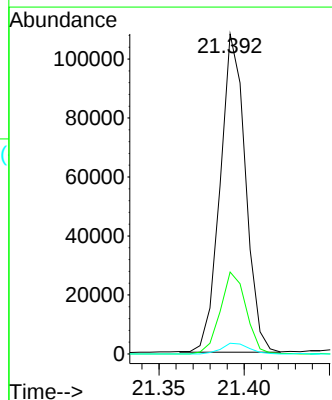
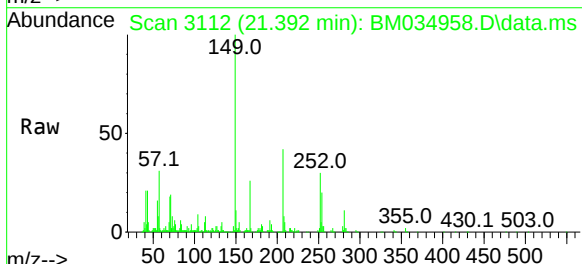
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

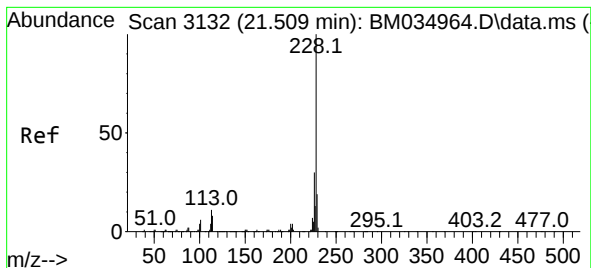
Tgt Ion:228 Resp: 205344  
Ion Ratio Lower Upper  
228 100  
229 18.8 15.4 23.0  
226 27.2 21.7 32.5



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 4.349 ng/ul  
RT: 21.392 min Scan# 3112  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:149 Resp: 111565  
Ion Ratio Lower Upper  
149 100  
167 25.6 21.4 32.0  
279 3.4 3.4 5.2#





#87

Chrysene

Concen: 4.801 ng/ul

RT: 21.503 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Instrument :

BNA\_M

ClientSampleId :

SSTD005032

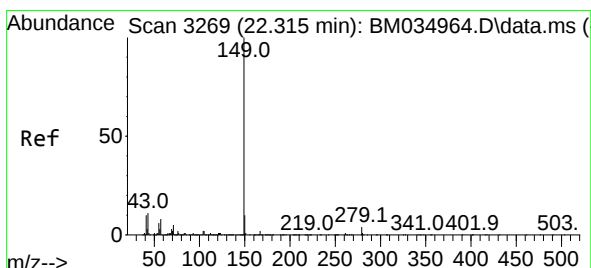
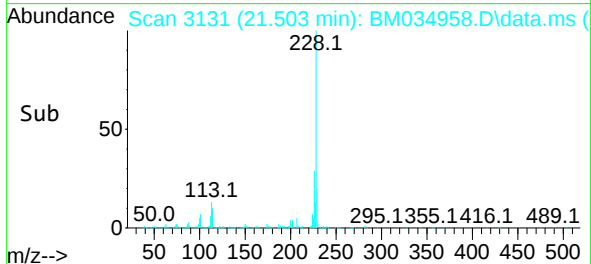
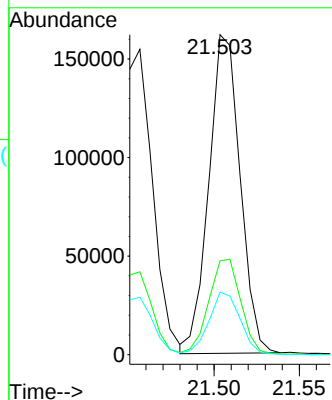
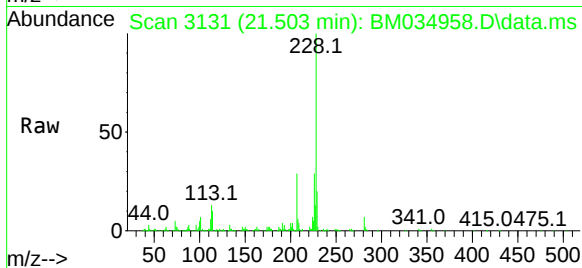
Tgt Ion:228 Resp: 206763

Ion Ratio Lower Upper

228 100

226 29.3 23.7 35.5

229 19.6 15.7 23.5



#89

Di-n-octyl phthalate

Concen: 4.433 ng/ul

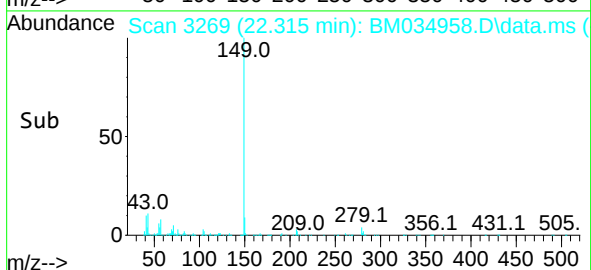
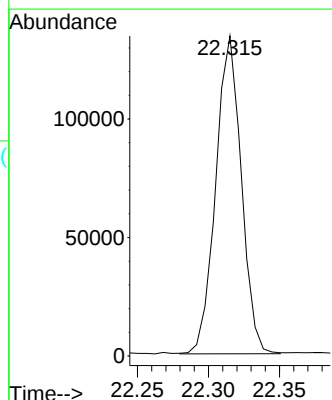
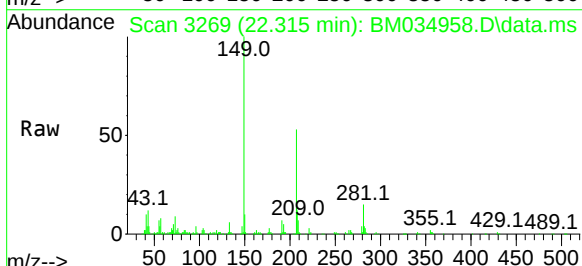
RT: 22.315 min Scan# 3269

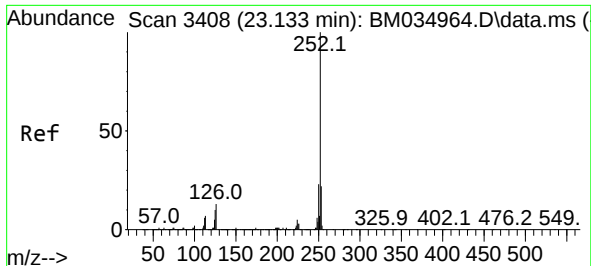
Delta R.T. 0.000 min

Lab File: BM034958.D

Acq: 10 May 2022 11:18

Tgt Ion:149 Resp: 167881

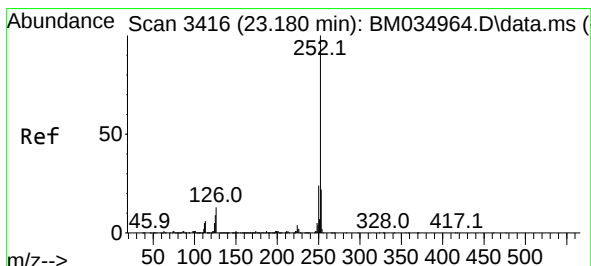
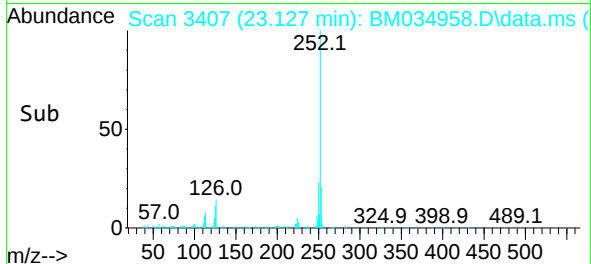
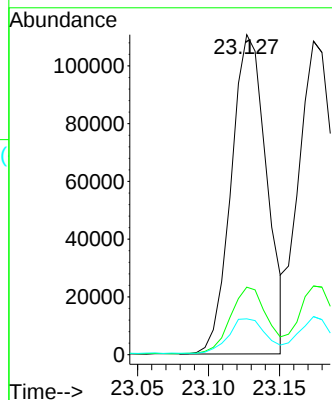
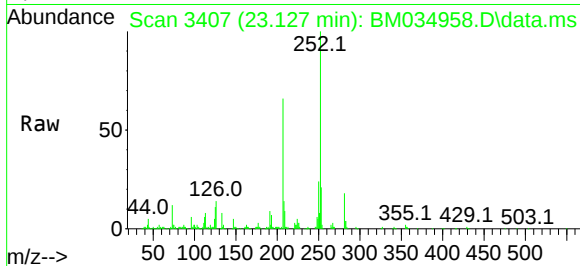




#90  
Benzo(b)fluoranthene  
Concen: 4.713 ng/ul  
RT: 23.127 min Scan# 3407  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

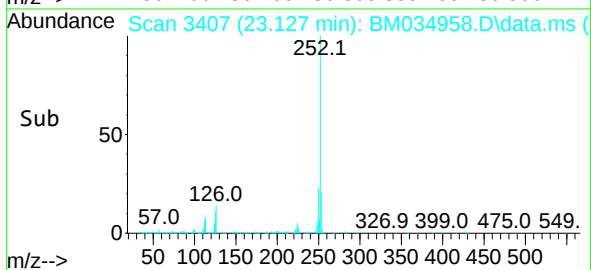
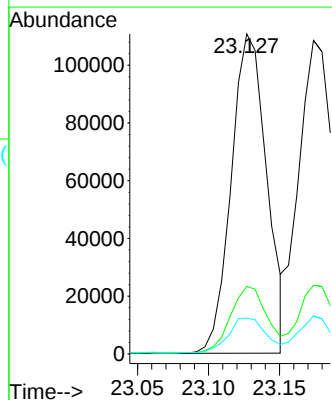
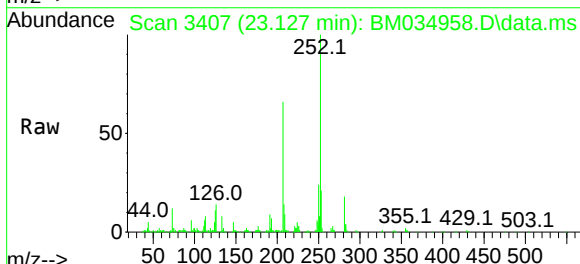
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

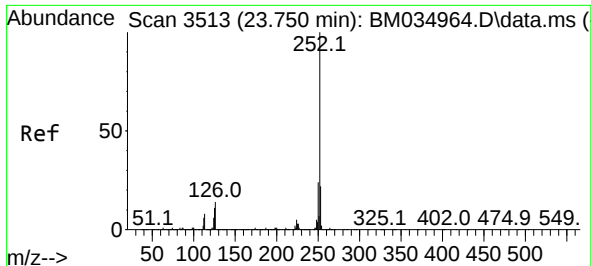
Tgt Ion:252 Resp: 192450  
Ion Ratio Lower Upper  
252 100  
253 21.1 17.4 26.0  
125 11.2 7.6 11.4



#91  
Benzo(k)fluoranthene  
Concen: 4.964 ng/ul  
RT: 23.127 min Scan# 3407  
Delta R.T. -0.053 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:252 Resp: 192450  
Ion Ratio Lower Upper  
252 100  
253 21.1 17.4 26.2  
125 11.2 7.8 11.6

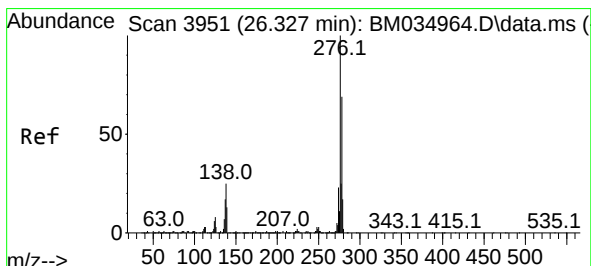
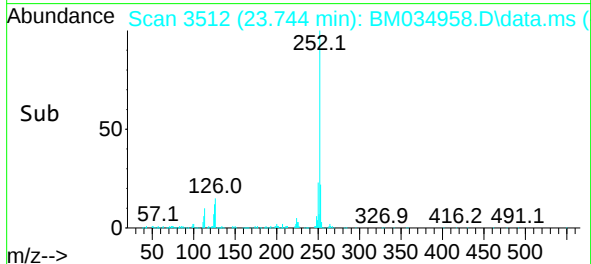
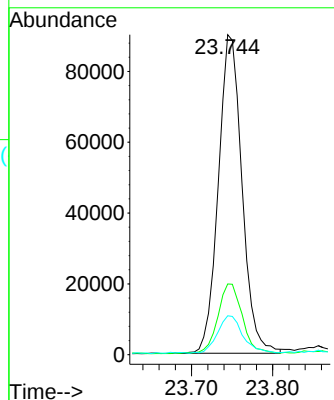
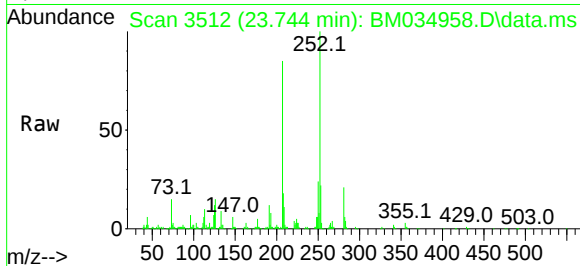




#93  
Benzo(a)pyrene  
Concen: 4.454 ng/ul  
RT: 23.744 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

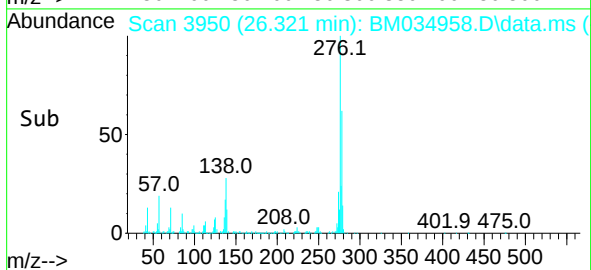
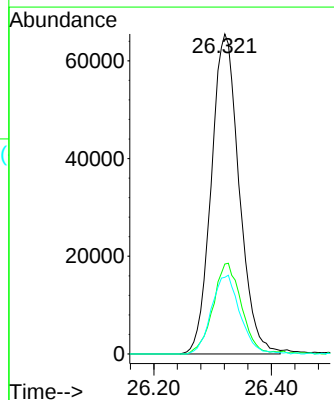
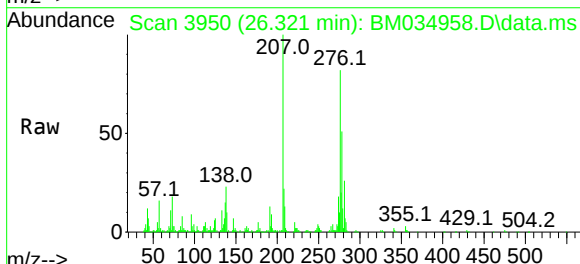
Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

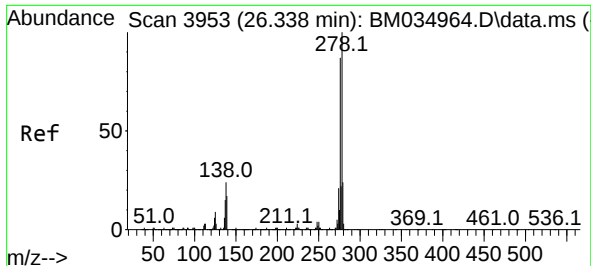
Tgt Ion:252 Resp: 182320  
Ion Ratio Lower Upper  
252 100  
253 22.1 16.6 25.0  
125 12.1 6.2 9.2#



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 4.366 ng/ul  
RT: 26.321 min Scan# 3950  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:276 Resp: 215703  
Ion Ratio Lower Upper  
276 100  
138 28.1 15.3 22.9#  
277 24.0 19.6 29.4

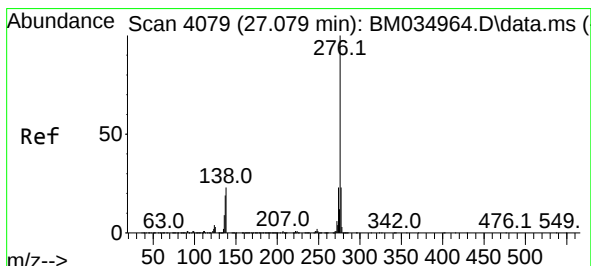
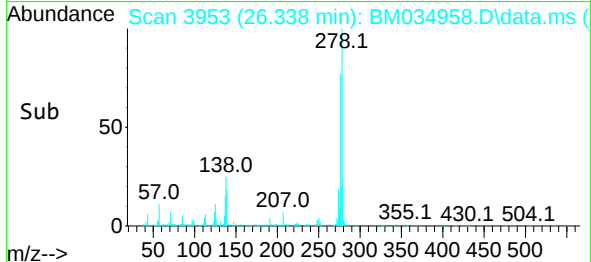
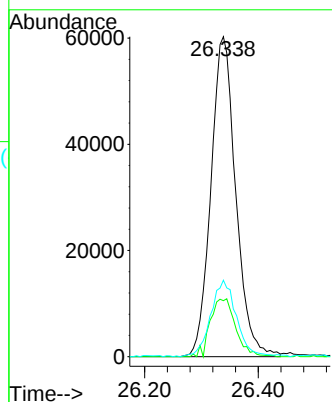
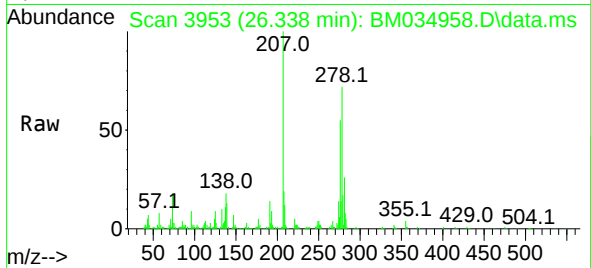




#95  
Dibenzo(a,h)anthracene  
Concen: 4.281 ng/ul  
RT: 26.338 min Scan# 3953  
Delta R.T. 0.000 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Instrument :  
BNA\_M  
ClientSampleId :  
SSTD005032

Tgt Ion:278 Resp: 182887  
Ion Ratio Lower Upper  
278 100  
139 17.5 9.7 14.5#  
279 23.9 18.8 28.2



#96  
Benzo(g,h,i)perylene  
Concen: 4.404 ng/ul  
RT: 27.074 min Scan# 4078  
Delta R.T. -0.006 min  
Lab File: BM034958.D  
Acq: 10 May 2022 11:18

Tgt Ion:276 Resp: 183962  
Ion Ratio Lower Upper  
276 100  
138 25.1 13.0 19.6#  
277 24.0 18.6 28.0

