

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP081721\  
 Data File : BP006708.D  
 Acq On : 17 Aug 2021 09:14  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Aug 17 11:31:01 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 16 18:17:59 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.704  | 152  | 169294   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.487 | 136  | 719128   | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.345 | 164  | 413515   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.104 | 188  | 833070   | 20.000 | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.210 | 240  | 850400   | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 23.527 | 264  | 895268   | 20.000 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.299  | 112  | 808120   | 73.318 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.887  | 99   | 1119649  | 71.510 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.863  | 82   | 1123295  | 72.099 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.845 | 330  | 330111   | 76.385 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.969 | 172  | 1957305  | 70.817 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.686 | 244  | 3024753  | 71.272 | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.246  | 88   | 171941   | 35.831 | ng    | 95       |
| 3) Pyridine                   | 3.640  | 79   | 490832   | 34.801 | ng    | 98       |
| 4) n-Nitrosodimethylamine     | 3.552  | 42   | 178176   | 33.471 | ng    | # 79     |
| 6) Aniline                    | 7.040  | 93   | 605426   | 35.597 | ng    | 95       |
| 8) 2-Chlorophenol             | 7.269  | 128  | 437562   | 36.690 | ng    | 93       |
| 9) Benzaldehyde               | 6.857  | 77   | 319158   | 33.868 | ng    | 95       |
| 10) Phenol                    | 6.916  | 94   | 553035   | 35.225 | ng    | 99       |
| 11) bis(2-Chloroethyl)ether   | 7.146  | 93   | 422049   | 35.403 | ng    | 93       |
| 12) 1,3-Dichlorobenzene       | 7.587  | 146  | 457948   | 36.844 | ng    | 96       |
| 13) 1,4-Dichlorobenzene       | 7.740  | 146  | 468642   | 37.151 | ng    | 99       |
| 14) 1,2-Dichlorobenzene       | 8.051  | 146  | 444738   | 36.742 | ng    | 95       |
| 15) Benzyl Alcohol            | 7.951  | 79   | 411266   | 35.026 | ng    | 95       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.246  | 45   | 477202   | 33.639 | ng    | 94       |
| 17) 2-Methylphenol            | 8.151  | 107  | 360855   | 36.400 | ng    | 98       |
| 18) Hexachloroethane          | 8.769  | 117  | 189884   | 38.030 | ng    | 89       |
| 19) n-Nitroso-di-n-propyla... | 8.516  | 70   | 376220   | 35.815 | ng    | 95       |
| 20) 3+4-Methylphenols         | 8.481  | 107  | 496530   | 36.797 | ng    | 97       |
| 22) Acetophenone              | 8.528  | 105  | 674760   | 35.382 | ng    | # 98     |
| 24) Nitrobenzene              | 8.904  | 77   | 571592   | 35.293 | ng    | 91       |
| 25) Isophorone                | 9.434  | 82   | 999831   | 35.729 | ng    | 94       |
| 26) 2-Nitrophenol             | 9.610  | 139  | 225996   | 38.344 | ng    | # 90     |
| 27) 2,4-Dimethylphenol        | 9.681  | 122  | 349996   | 35.461 | ng    | 95       |
| 28) bis(2-Chloroethoxy)met... | 9.916  | 93   | 522282   | 34.882 | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.140 | 162  | 369087   | 36.937 | ng    | 94       |
| 30) 1,2,4-Trichlorobenzene    | 10.351 | 180  | 385764   | 35.927 | ng    | 97       |
| 31) Naphthalene               | 10.540 | 128  | 1380968  | 35.737 | ng    | 99       |
| 32) Benzoic acid              | 9.834  | 122  | 290428   | 38.038 | ng    | 92       |
| 33) 4-Chloroaniline           | 10.657 | 127  | 553390   | 35.389 | ng    | # 94     |
| 34) Hexachlorobutadiene       | 10.822 | 225  | 236105   | 37.735 | ng    | 98       |
| 35) Caprolactam               | 11.463 | 113  | 131251   | 36.427 | ng    | # 73     |
| 36) 4-Chloro-3-methylphenol   | 11.792 | 107  | 459552   | 36.198 | ng    | 91       |
| 37) 2-Methylnaphthalene       | 12.157 | 142  | 933719   | 35.659 | ng    | 100      |
| 38) 1-Methylnaphthalene       | 12.375 | 142  | 876068   | 35.207 | ng    | 97       |
| 40) 1,2,4,5-Tetrachloroben... | 12.528 | 216  | 391353   | 36.160 | ng    | # 96     |
| 41) Hexachlorocyclopentadiene | 12.504 | 237  | 186187   | 32.436 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 12.775 | 196  | 278917   | 37.743 | ng    | 96       |

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 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

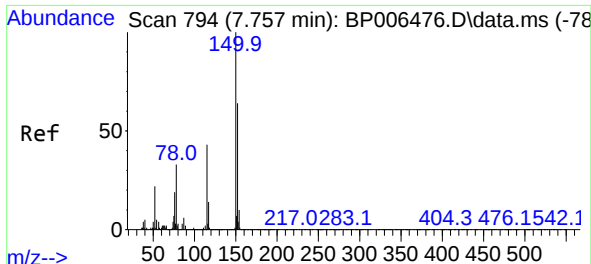
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Aug 17 11:31:01 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Aug 16 18:17:59 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.845 | 196  | 300605   | 36.748 | ng    | # 90     |
| 46) 1,1'-Biphenyl             | 13.181 | 154  | 1109868  | 35.460 | ng    | 97       |
| 47) 2-Chloronaphthalene       | 13.216 | 162  | 852792   | 35.381 | ng    | 94       |
| 48) 2-Nitroaniline            | 13.434 | 65   | 308622   | 36.282 | ng    | # 85     |
| 49) Acenaphthylene            | 14.069 | 152  | 1391717  | 35.809 | ng    | 99       |
| 50) Dimethylphthalate         | 13.822 | 163  | 1064690  | 35.371 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 13.939 | 165  | 241481   | 35.952 | ng    | # 78     |
| 52) Acenaphthene              | 14.410 | 154  | 829554   | 35.071 | ng    | 97       |
| 53) 3-Nitroaniline            | 14.263 | 138  | 270266   | 36.296 | ng    | 81       |
| 54) 2,4-Dinitrophenol         | 14.475 | 184  | 120679   | 34.358 | ng    | # 80     |
| 55) Dibenzofuran              | 14.751 | 168  | 1314664  | 35.336 | ng    | 95       |
| 56) 4-Nitrophenol             | 14.581 | 139  | 236217   | 36.535 | ng    | # 86     |
| 57) 2,4-Dinitrotoluene        | 14.728 | 165  | 337588   | 37.478 | ng    | # 78     |
| 58) Fluorene                  | 15.398 | 166  | 1059397  | 35.625 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.975 | 232  | 256273   | 37.384 | ng    | # 69     |
| 60) Diethylphthalate          | 15.192 | 149  | 1148496  | 36.327 | ng    | 97       |
| 61) 4-Chlorophenyl-phenyle... | 15.404 | 204  | 483981   | 35.938 | ng    | 91       |
| 62) 4-Nitroaniline            | 15.433 | 138  | 286472   | 36.256 | ng    | 94       |
| 63) Azobenzene                | 15.692 | 77   | 1338696  | 36.318 | ng    | 93       |
| 65) 4,6-Dinitro-2-methylph... | 15.492 | 198  | 177090   | 34.790 | ng    | 74       |
| 66) n-Nitrosodiphenylamine    | 15.622 | 169  | 915617   | 34.968 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.298 | 248  | 289151   | 36.174 | ng    | # 86     |
| 68) Hexachlorobenzene         | 16.404 | 284  | 322121   | 35.413 | ng    | # 85     |
| 69) Atrazine                  | 16.586 | 200  | 298003   | 36.471 | ng    | 95       |
| 70) Pentachlorophenol         | 16.751 | 266  | 219022   | 37.950 | ng    | 99       |
| 71) Phenanthrene              | 17.145 | 178  | 1651866  | 35.154 | ng    | 99       |
| 72) Anthracene                | 17.239 | 178  | 1622443  | 35.732 | ng    | 99       |
| 73) Carbazole                 | 17.516 | 167  | 1657564  | 35.790 | ng    | 98       |
| 74) Di-n-butylphthalate       | 18.086 | 149  | 2012592  | 38.142 | ng    | 99       |
| 75) Fluoranthene              | 19.127 | 202  | 1900541  | 36.035 | ng    | 94       |
| 77) Benzidine                 | 19.321 | 184  | 795456   | 37.381 | ng    | 98       |
| 78) Pyrene                    | 19.480 | 202  | 1990008  | 35.034 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.374 | 149  | 977025   | 39.116 | ng    | 89       |
| 81) Benzo(a)anthracene        | 21.198 | 228  | 1998513  | 35.960 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.139 | 252  | 536334   | 36.759 | ng    | # 96     |
| 83) Chrysene                  | 21.251 | 228  | 1932026  | 35.858 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.139 | 149  | 1471012  | 39.190 | ng    | # 97     |
| 85) Di-n-octyl phthalate      | 22.039 | 149  | 2553338  | 41.272 | ng    | # 95     |
| 87) Indeno(1,2,3-cd)pyrene    | 25.927 | 276  | 2353461  | 36.254 | ng    | # 90     |
| 88) Benzo(b)fluoranthene      | 22.827 | 252  | 2114427  | 36.339 | ng    | # 97     |
| 89) Benzo(k)fluoranthene      | 22.874 | 252  | 1939974  | 34.726 | ng    | # 96     |
| 90) Benzo(a)pyrene            | 23.427 | 252  | 1890597  | 36.226 | ng    | # 95     |
| 91) Dibenzo(a,h)anthracene    | 25.939 | 278  | 2026113  | 36.099 | ng    | # 93     |
| 92) Benzo(g,h,i)perylene      | 26.656 | 276  | 1959774  | 36.437 | ng    | # 91     |

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

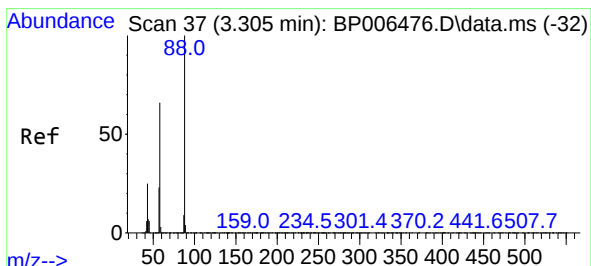
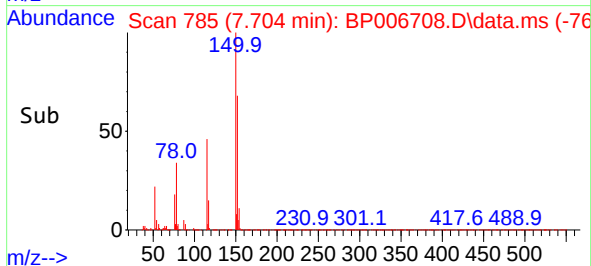
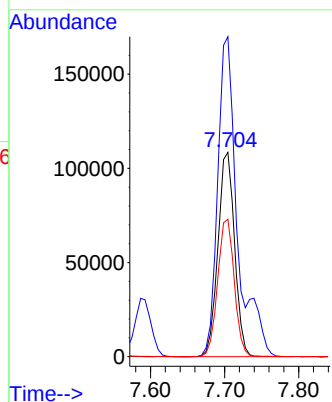
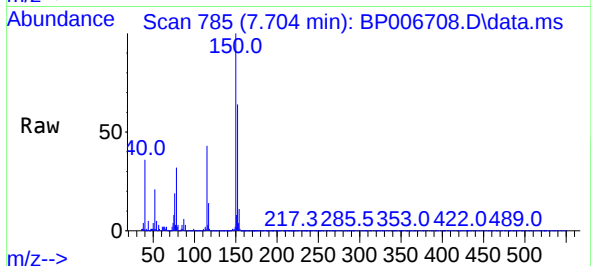




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.704 min Scan# 785  
Delta R.T. -0.001 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

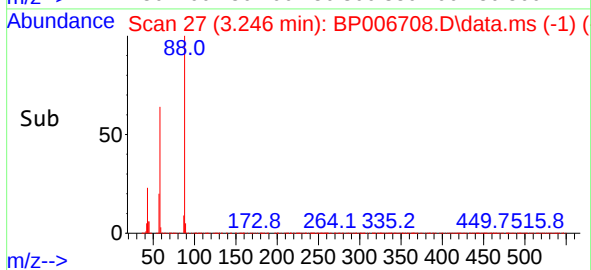
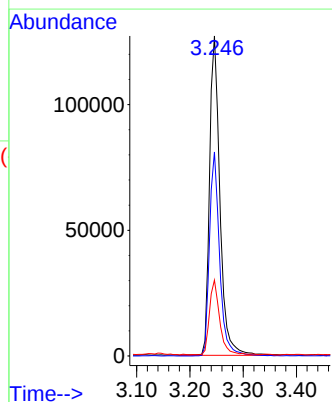
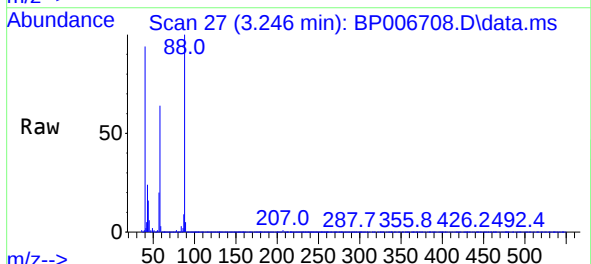
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

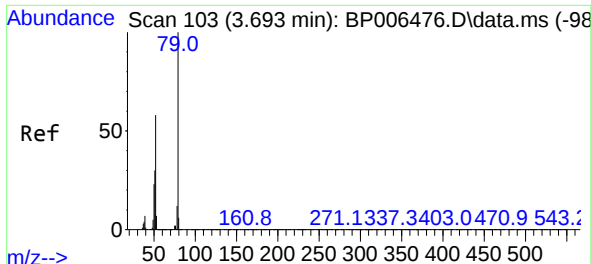
Tgt Ion:152 Resp: 169294  
Ion Ratio Lower Upper  
152 100  
150 156.6 125.6 188.4  
115 67.3 48.5 72.7



#2  
1,4-Dioxane  
Concen: 35.831 ng  
RT: 3.246 min Scan# 27  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 88 Resp: 171941  
Ion Ratio Lower Upper  
88 100  
58 62.5 46.7 70.1  
43 23.0 20.3 30.5

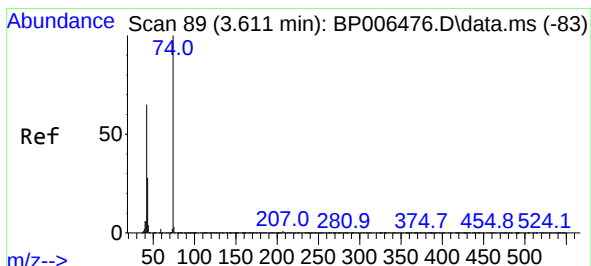
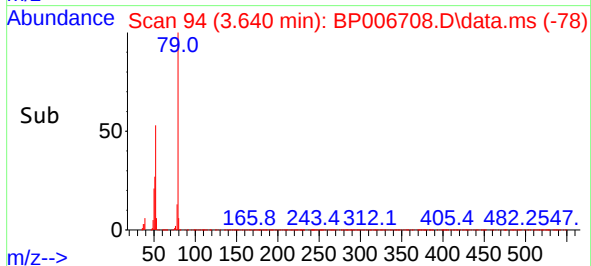
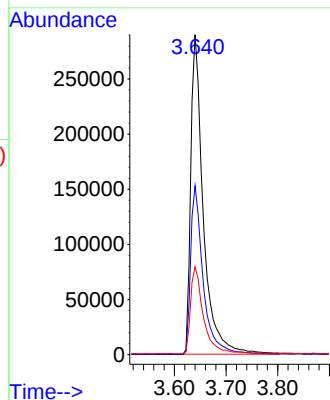
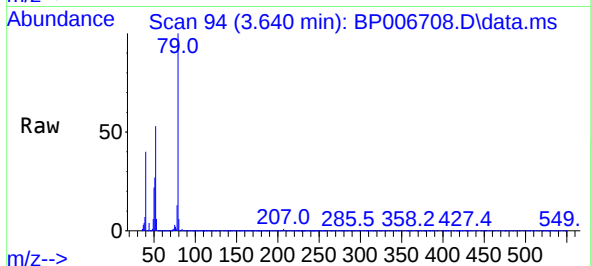




#3  
Pyridine  
Concen: 34.801 ng  
RT: 3.640 min Scan# 94  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

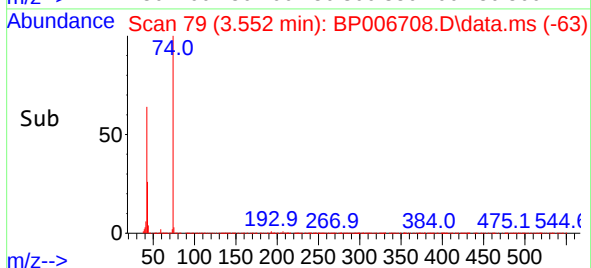
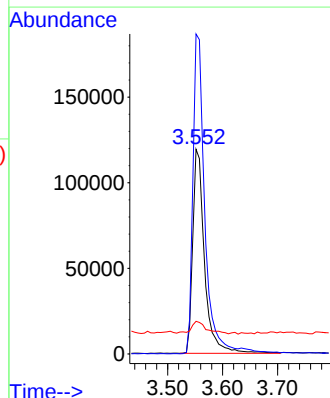
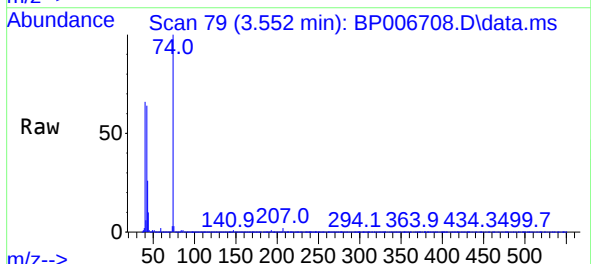
Instrument :  
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ClientSampleId :  
SSTDCCC040

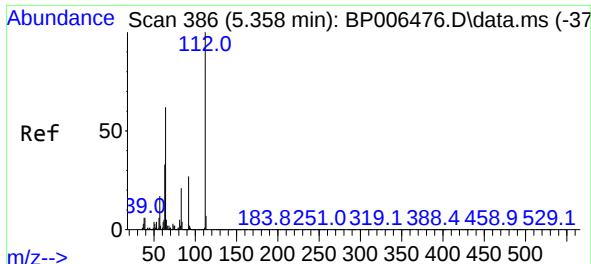
Tgt Ion: 79 Resp: 490832  
Ion Ratio Lower Upper  
79 100  
52 52.8 41.7 62.5  
51 27.4 24.1 36.1



#4  
n-Nitrosodimethylamine  
Concen: 33.471 ng  
RT: 3.552 min Scan# 79  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 42 Resp: 178176  
Ion Ratio Lower Upper  
42 100  
74 156.3 105.4 158.0  
44 15.9 4.2 6.4

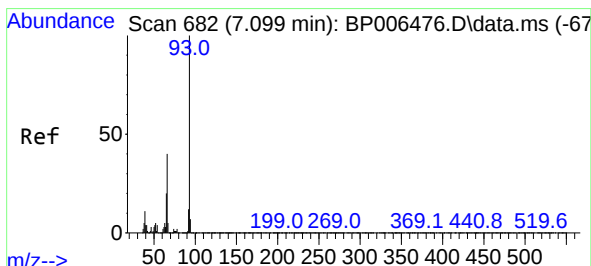
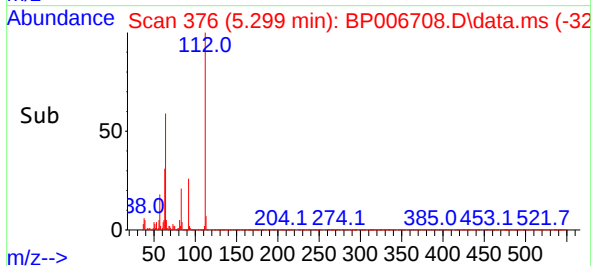
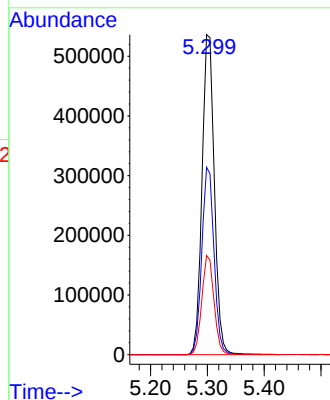
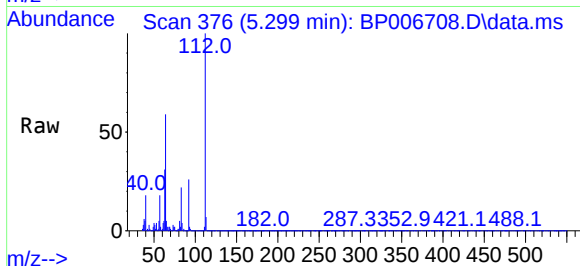




#5  
2-Fluorophenol  
Concen: 73.318 ng  
RT: 5.299 min Scan# 376  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

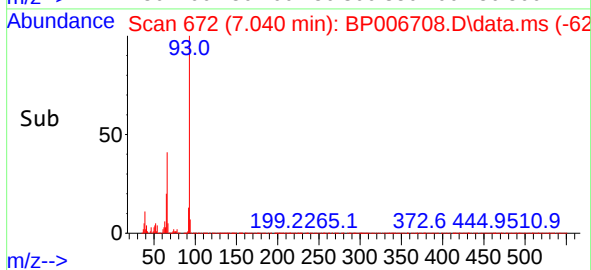
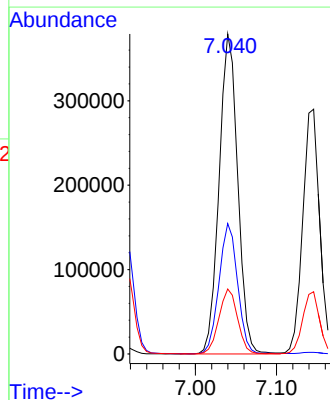
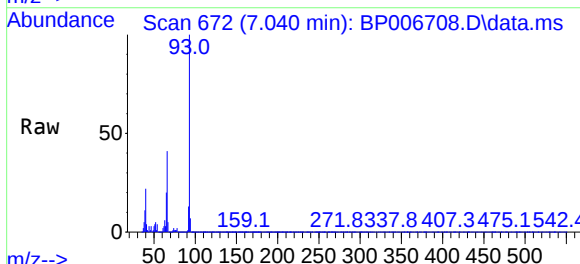
Instrument :  
BNA\_P  
ClientSampleId :  
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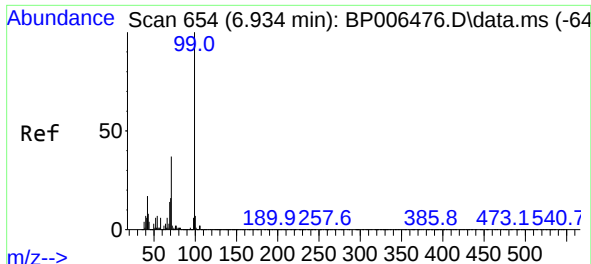
Tgt Ion:112 Resp: 808120  
Ion Ratio Lower Upper  
112 100  
64 58.6 41.4 62.2  
63 31.0 23.8 35.8



#6  
Aniline  
Concen: 35.597 ng  
RT: 7.040 min Scan# 672  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 93 Resp: 605426  
Ion Ratio Lower Upper  
93 100  
66 40.8 29.7 44.5  
65 20.3 15.3 22.9



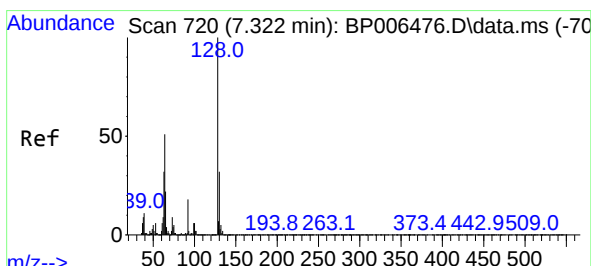
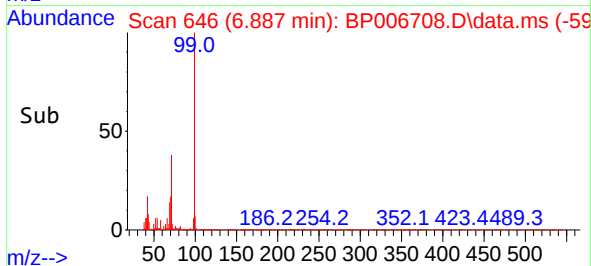
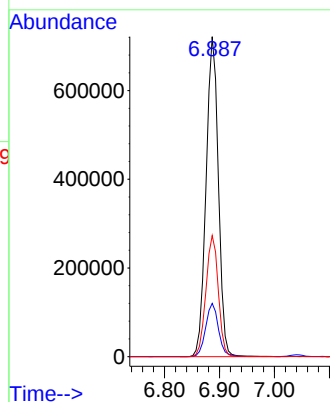
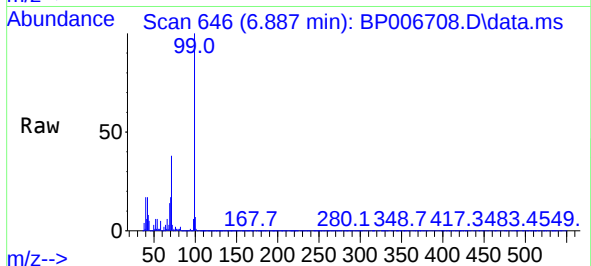


#7  
Phenol-d6  
Concen: 71.510 ng  
RT: 6.887 min Scan# 646  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 99 Resp: 1119649

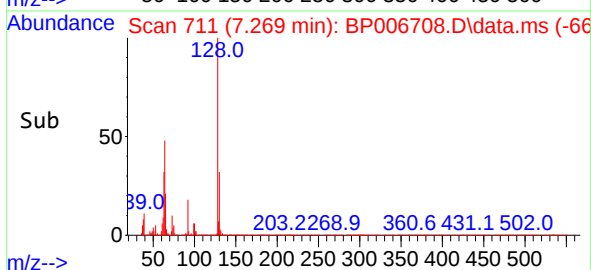
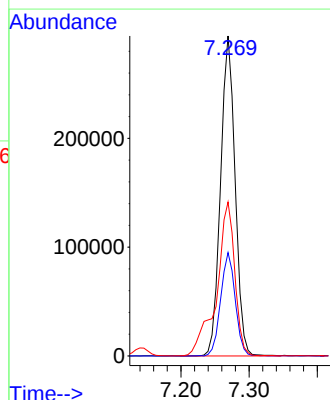
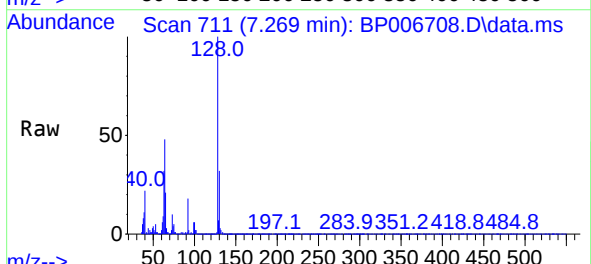
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|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 16.7  | 13.4  | 20.0  |
| 71  | 37.8  | 30.6  | 46.0  |



#8  
2-Chlorophenol  
Concen: 36.690 ng  
RT: 7.269 min Scan# 711  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 128 Resp: 437562

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.3  | 12.4  | 52.4  |
| 64  | 48.1  | 20.3  | 60.3  |

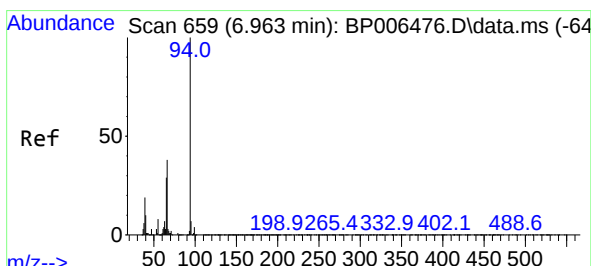
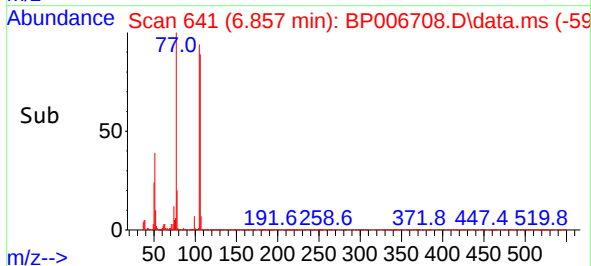
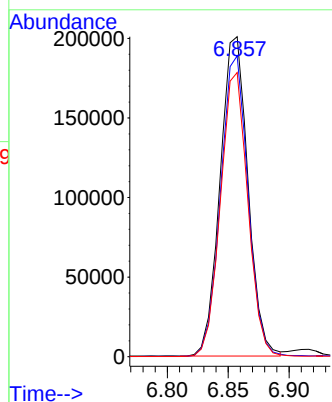
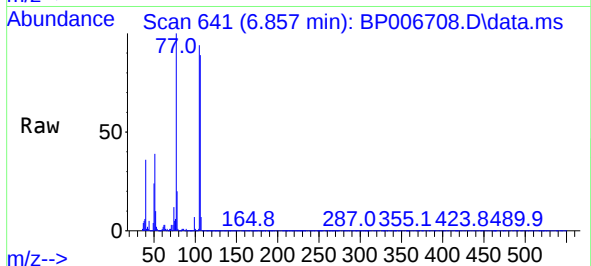




#9  
Benzaldehyde  
Concen: 33.868 ng  
RT: 6.857 min Scan# 641  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

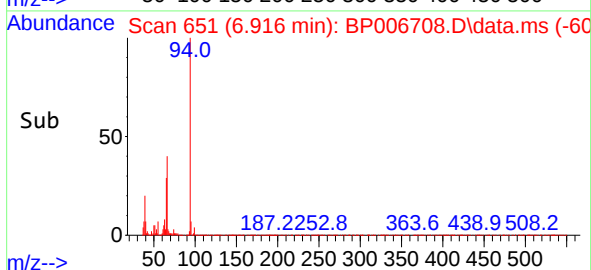
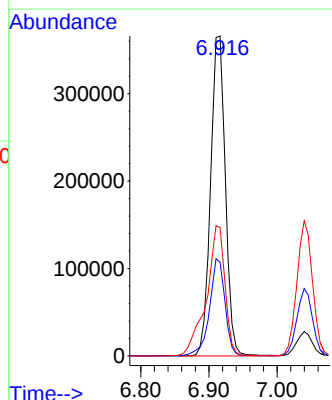
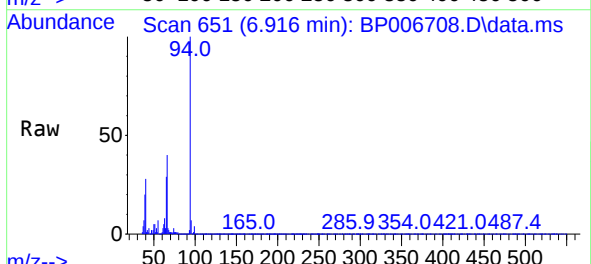
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

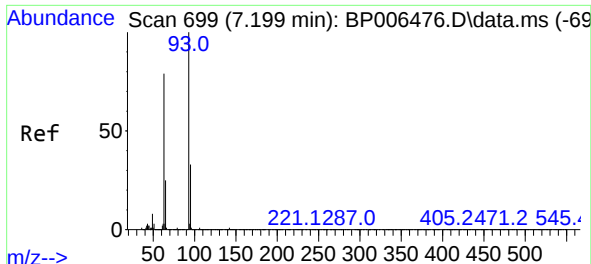
Tgt Ion: 77 Resp: 319158  
Ion Ratio Lower Upper  
77 100  
105 94.0 76.7 116.7  
106 88.8 76.2 116.2



#10  
Phenol  
Concen: 35.225 ng  
RT: 6.916 min Scan# 651  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 94 Resp: 553035  
Ion Ratio Lower Upper  
94 100  
65 29.3 8.8 48.8  
66 40.2 20.7 60.7

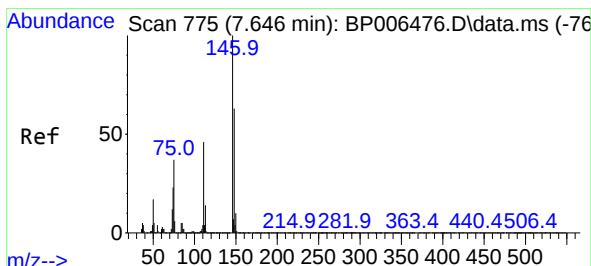
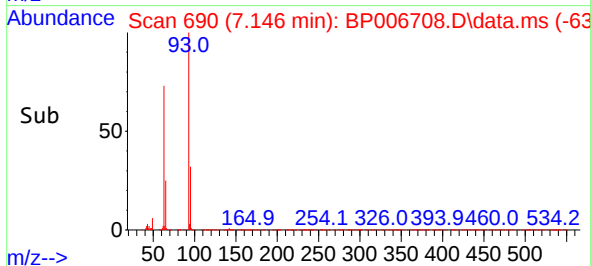
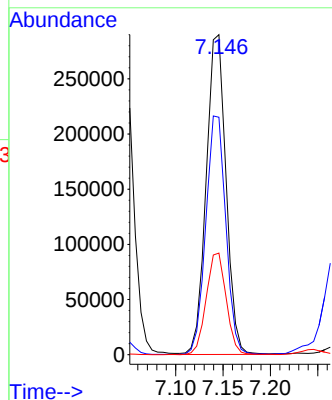
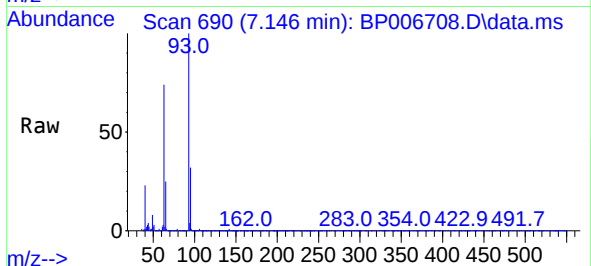




#11  
bis(2-Chloroethyl)ether  
Concen: 35.403 ng  
RT: 7.146 min Scan# 690  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

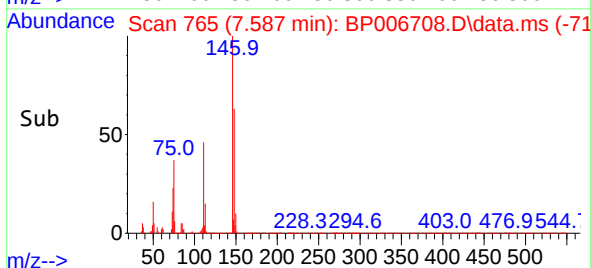
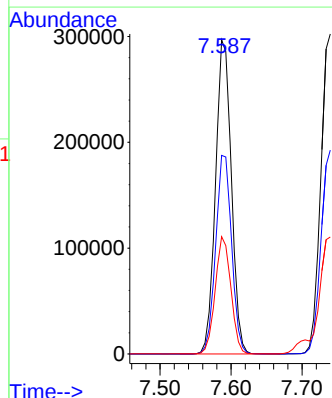
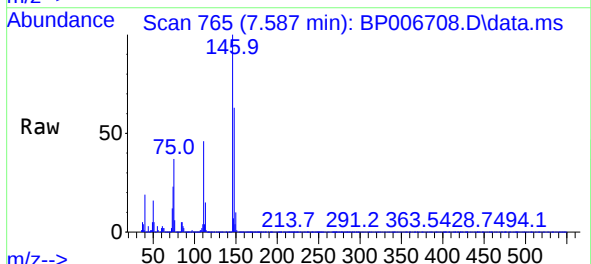
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

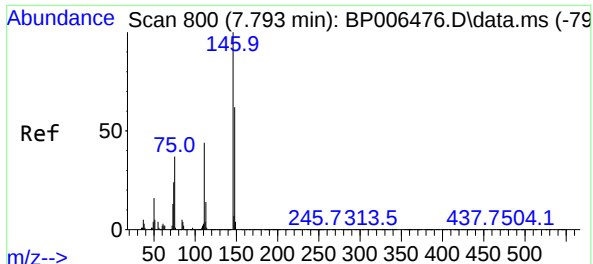
Tgt Ion: 93 Resp: 422049  
Ion Ratio Lower Upper  
93 100  
63 74.2 46.2 86.2  
95 31.8 12.2 52.2



#12  
1,3-Dichlorobenzene  
Concen: 36.844 ng  
RT: 7.587 min Scan# 765  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:146 Resp: 457948  
Ion Ratio Lower Upper  
146 100  
148 63.2 51.5 77.3  
75 37.3 25.7 38.5

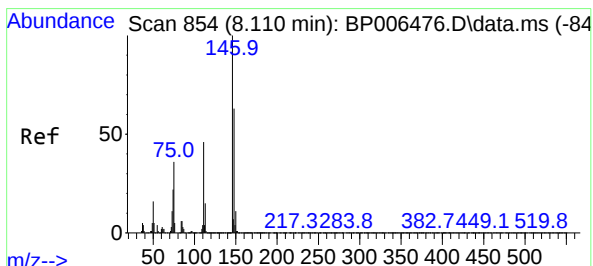
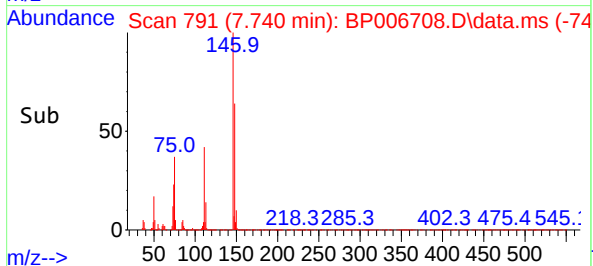
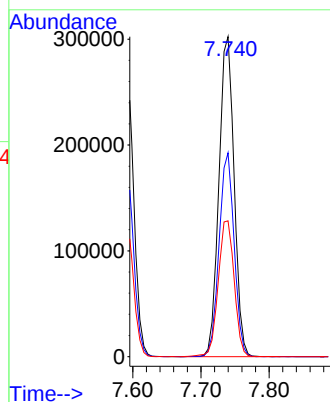
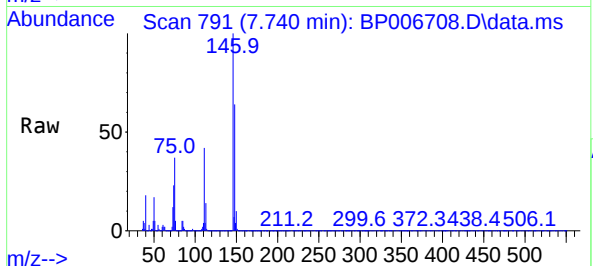




#13  
1,4-Dichlorobenzene  
Concen: 37.151 ng  
RT: 7.740 min Scan# 791  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

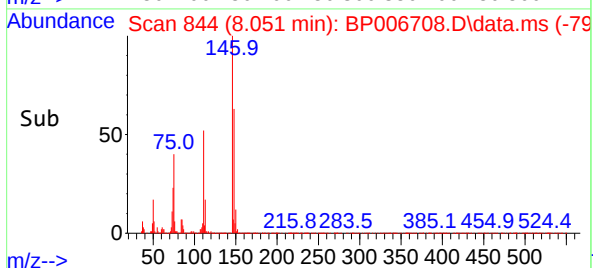
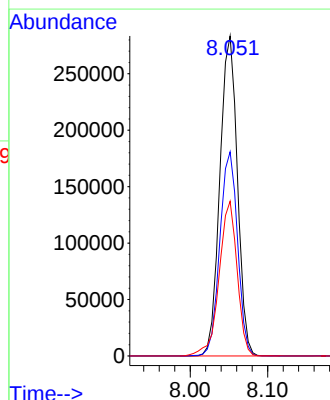
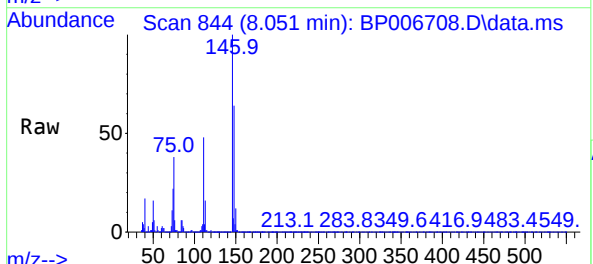
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

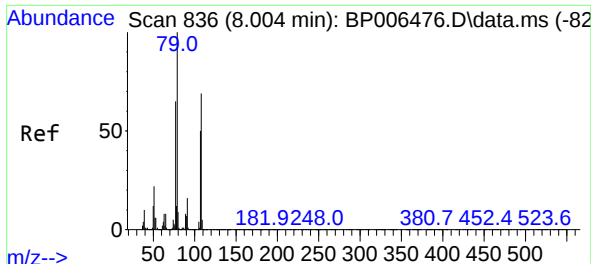
Tgt Ion:146 Resp: 468642  
Ion Ratio Lower Upper  
146 100  
148 63.7 51.3 76.9  
111 42.5 33.0 49.6



#14  
1,2-Dichlorobenzene  
Concen: 36.742 ng  
RT: 8.051 min Scan# 844  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:146 Resp: 444738  
Ion Ratio Lower Upper  
146 100  
148 63.8 50.3 75.5  
111 48.4 33.7 50.5

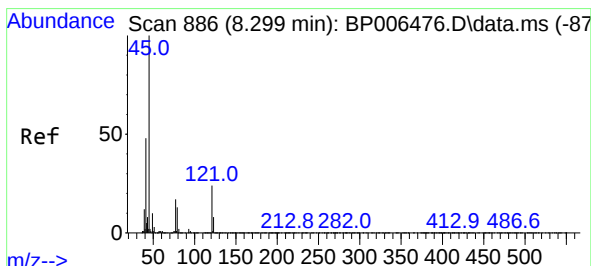
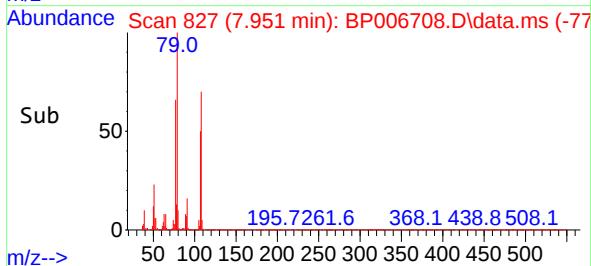
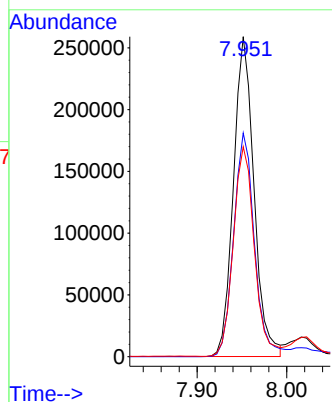
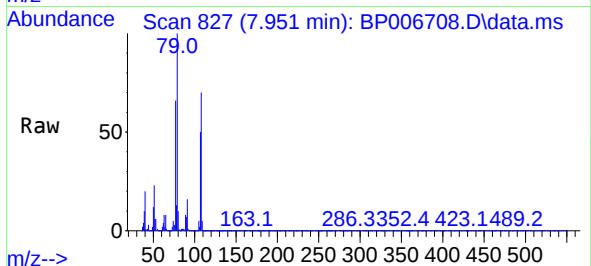




#15  
Benzyl Alcohol  
Concen: 35.026 ng  
RT: 7.951 min Scan# 827  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

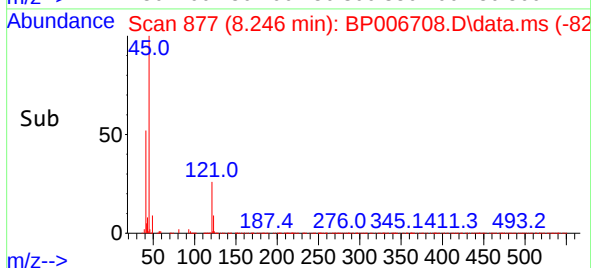
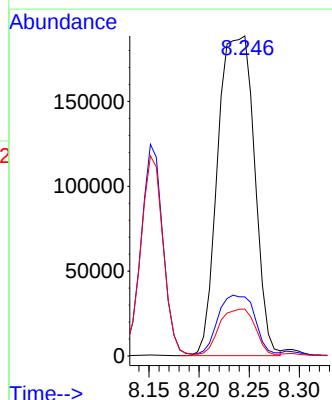
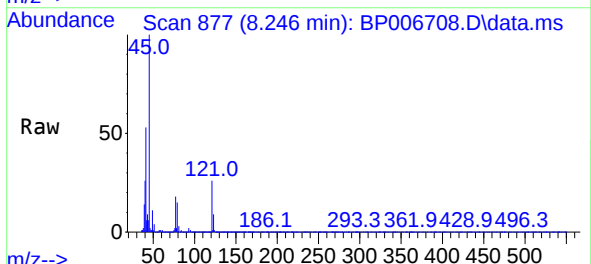
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

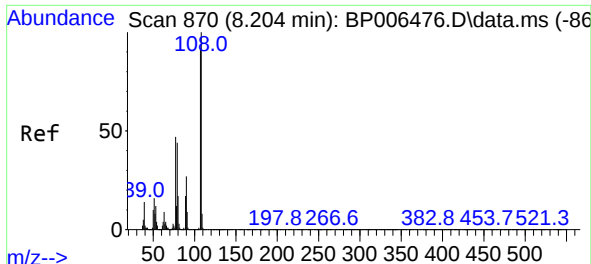
Tgt Ion: 79 Resp: 411266  
Ion Ratio Lower Upper  
79 100  
108 69.9 62.5 93.7  
77 65.6 52.9 79.3



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 33.639 ng  
RT: 8.246 min Scan# 877  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 45 Resp: 477202  
Ion Ratio Lower Upper  
45 100  
77 18.5 2.0 42.0  
79 14.7 0.0 36.7

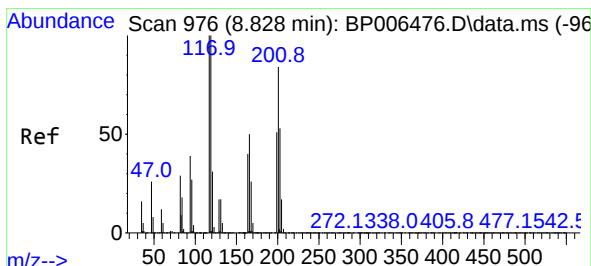
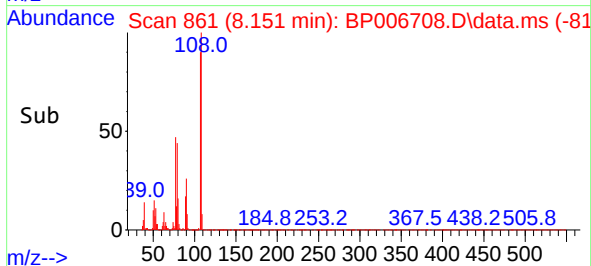
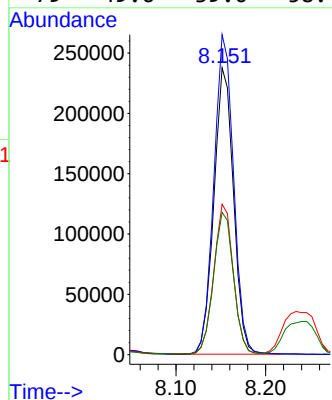
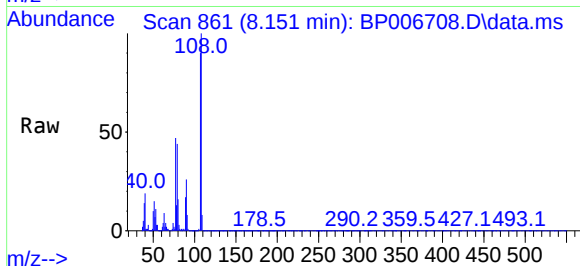




#17  
2-Methylphenol  
Concen: 36.400 ng  
RT: 8.151 min Scan# 861  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

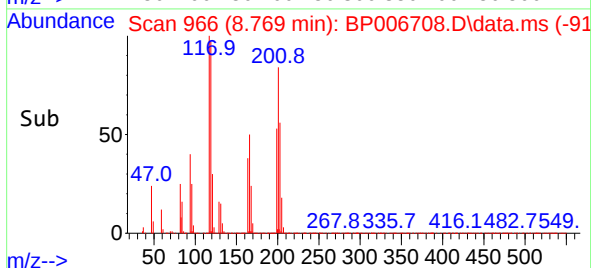
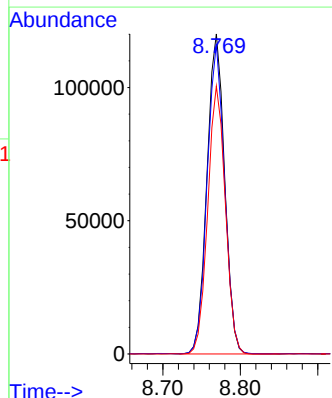
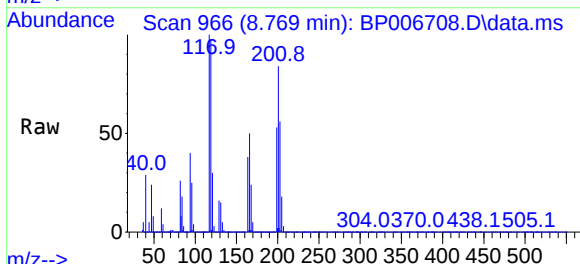
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

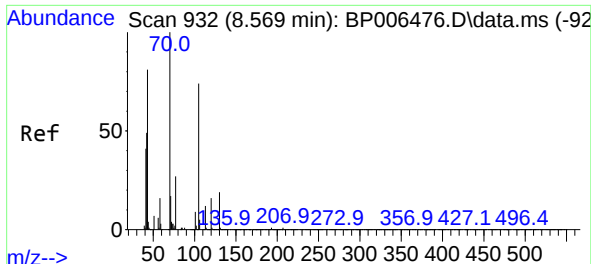
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 360855 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 111.5 | 87.7  | 131.5  |
| 77       | 52.5  | 40.2  | 60.2   |
| 79       | 49.6  | 39.0  | 58.4   |



#18  
Hexachloroethane  
Concen: 38.030 ng  
RT: 8.769 min Scan# 966  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 189884 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 96.9  | 76.2  | 114.2  |
| 201      | 83.7  | 83.4  | 125.0  |



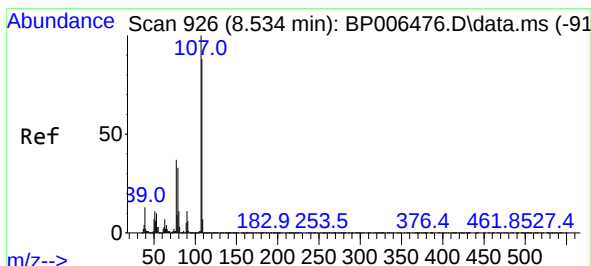
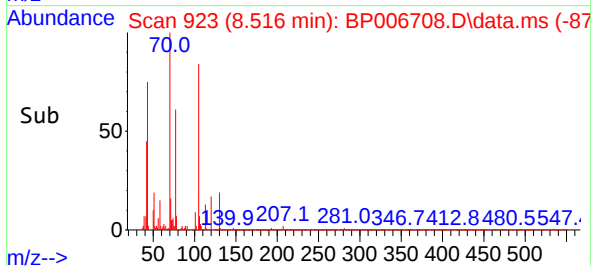
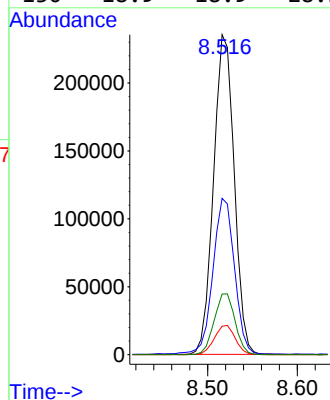
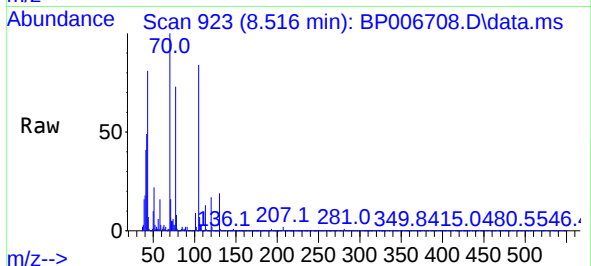


#19  
n-Nitroso-di-n-propylamine  
Concen: 35.815 ng  
RT: 8.516 min Scan# 923  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 70 Resp: 376220

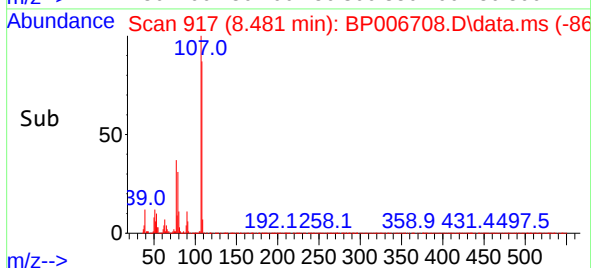
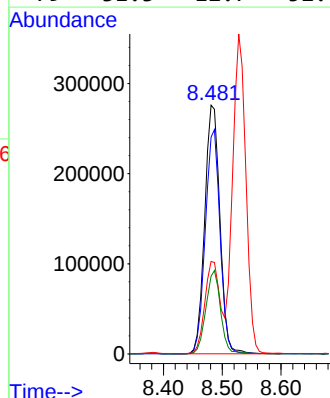
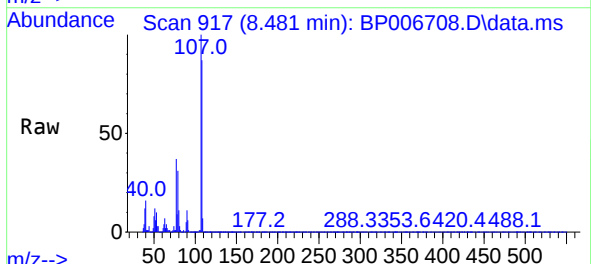
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70  | 100   |       |       |
| 42  | 48.9  | 40.8  | 61.2  |
| 101 | 8.9   | 8.8   | 13.2  |
| 130 | 18.9  | 18.9  | 28.3  |

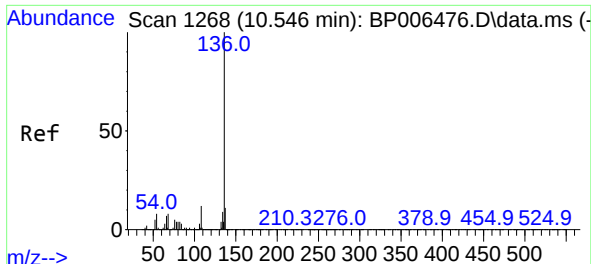


#20  
3+4-Methylphenols  
Concen: 36.797 ng  
RT: 8.481 min Scan# 917  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 107 Resp: 496530

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 108 | 87.1  | 71.0  | 111.0 |
| 77  | 37.2  | 16.6  | 56.6  |
| 79  | 31.3  | 12.7  | 52.7  |

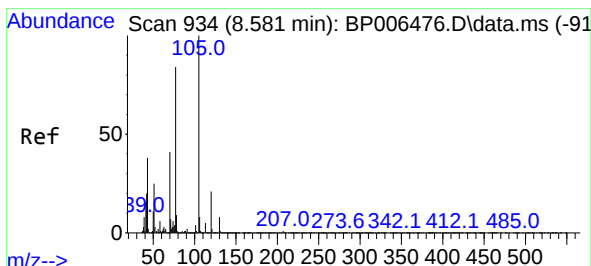
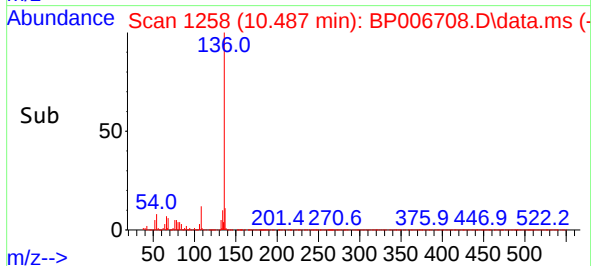
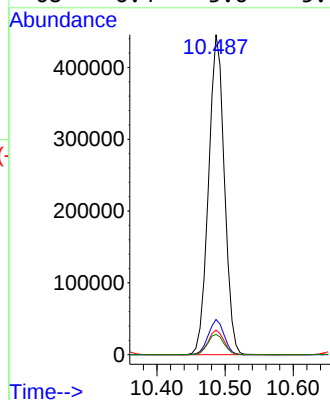
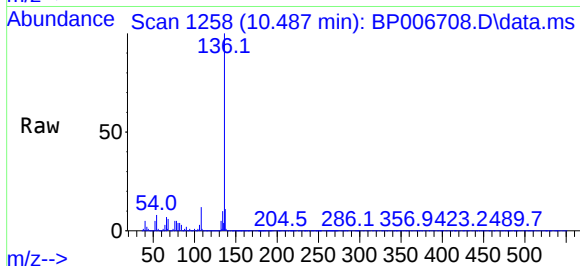




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.487 min Scan# 1258  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

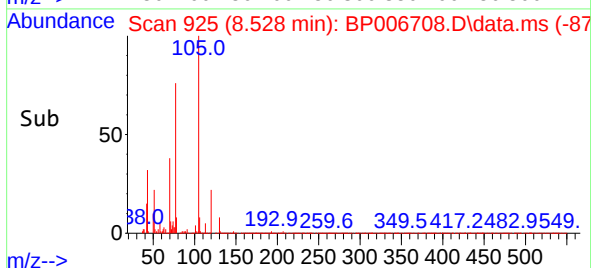
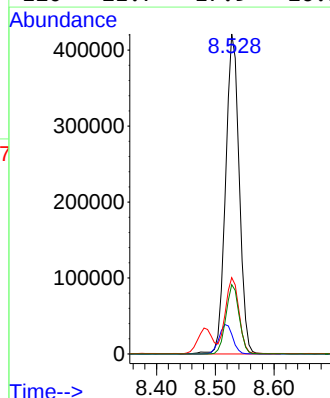
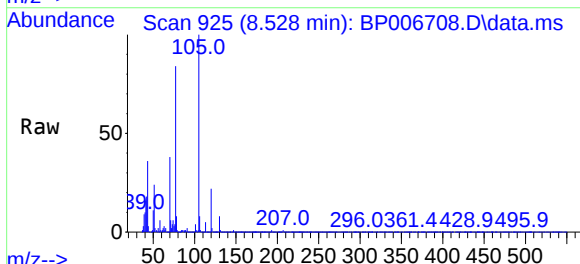
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:136 Resp: 719128  
Ion Ratio Lower Upper  
136 100  
137 11.0 8.6 12.8  
54 7.7 4.6 6.8#  
68 6.4 3.6 5.4#



#22  
Acetophenone  
Concen: 35.382 ng  
RT: 8.528 min Scan# 925  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:105 Resp: 674760  
Ion Ratio Lower Upper  
105 100  
71 6.2 1.9 2.9#  
51 23.9 18.4 27.6  
120 21.7 17.9 26.9



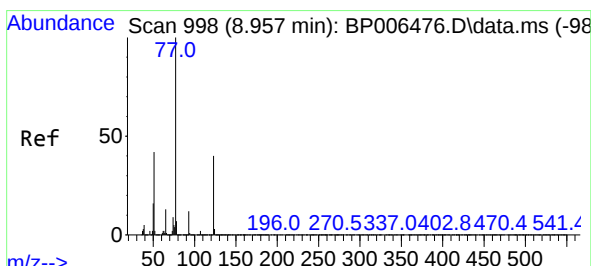
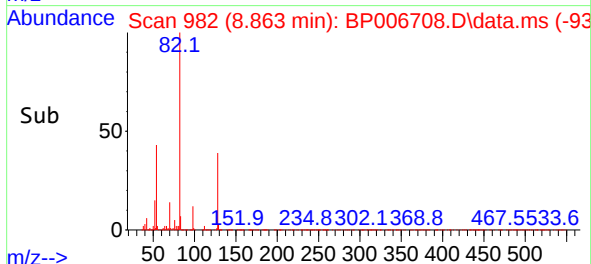
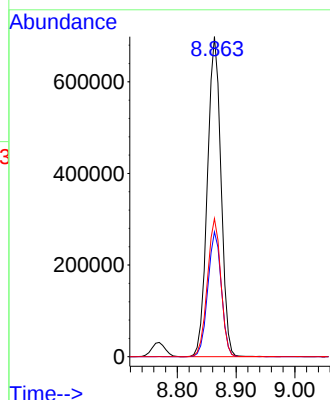
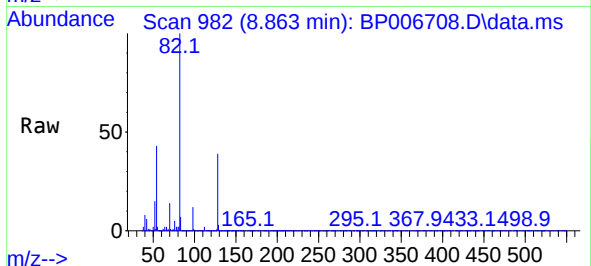


#23  
Nitrobenzene-d5  
Concen: 72.099 ng  
RT: 8.863 min Scan# 982  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 82 Resp: 1123295

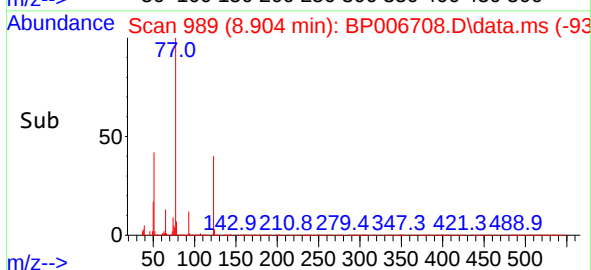
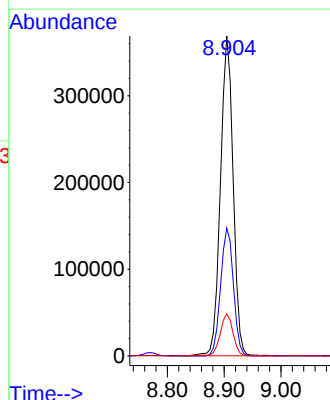
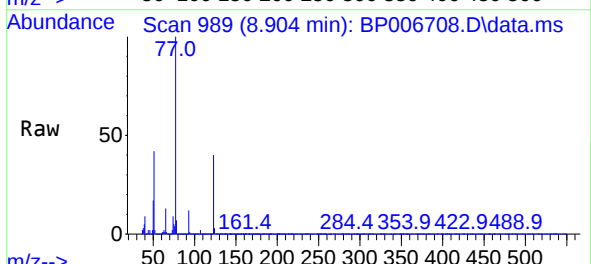
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 128 | 39.0  | 35.7  | 53.5  |
| 54  | 43.2  | 35.0  | 52.4  |

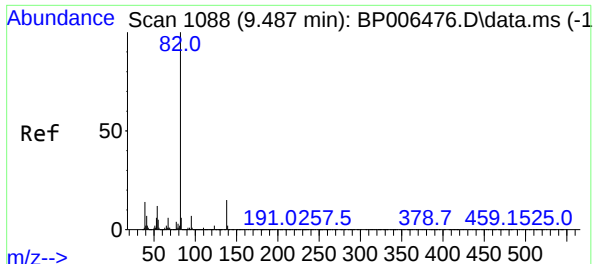


#24  
Nitrobenzene  
Concen: 35.293 ng  
RT: 8.904 min Scan# 989  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 77 Resp: 571592

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 123 | 40.0  | 38.2  | 57.2  |
| 65  | 13.2  | 11.4  | 17.2  |

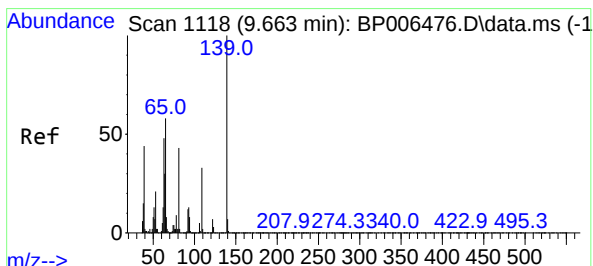
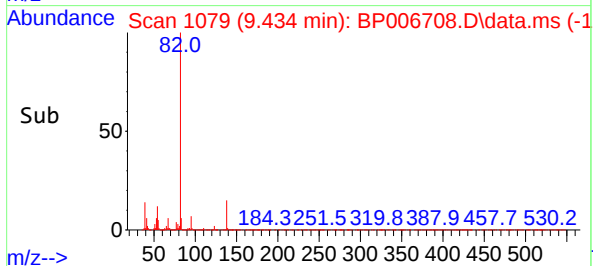
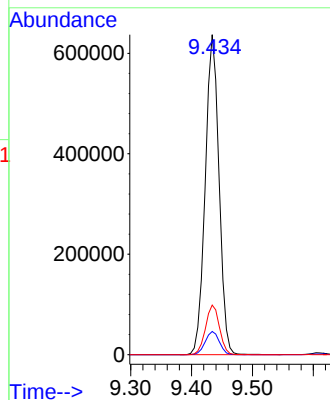
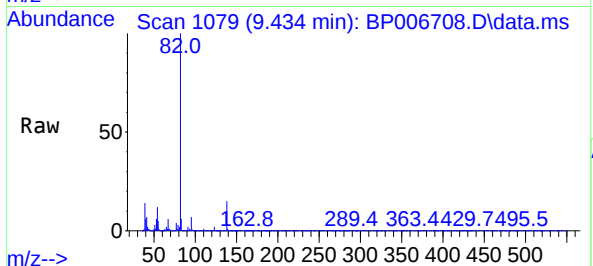




#25  
Isophorone  
Concen: 35.729 ng  
RT: 9.434 min Scan# 1079  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

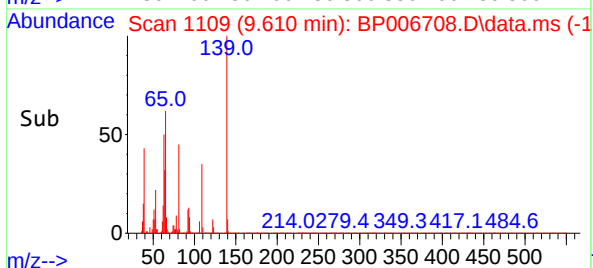
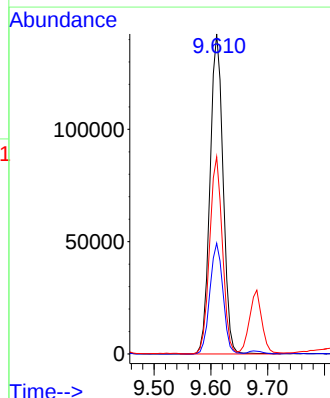
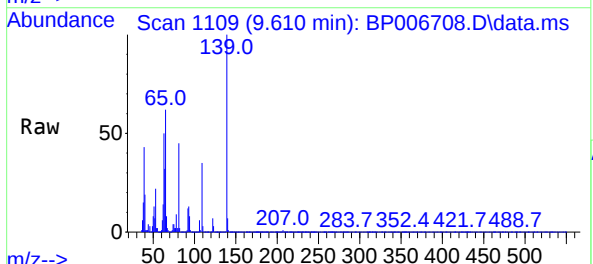
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

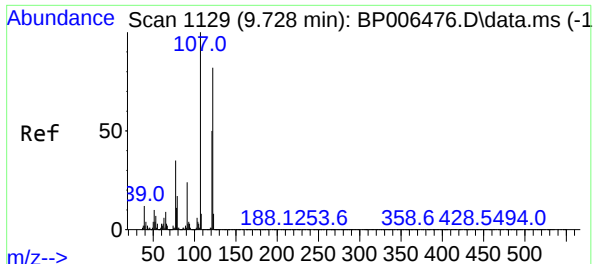
Tgt Ion: 82 Resp: 999831  
Ion Ratio Lower Upper  
82 100  
95 7.2 6.5 9.7  
138 15.5 15.0 22.4



#26  
2-Nitrophenol  
Concen: 38.344 ng  
RT: 9.610 min Scan# 1109  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 139 Resp: 225996  
Ion Ratio Lower Upper  
139 100  
109 34.6 28.8 43.2  
65 61.6 41.0 61.6#

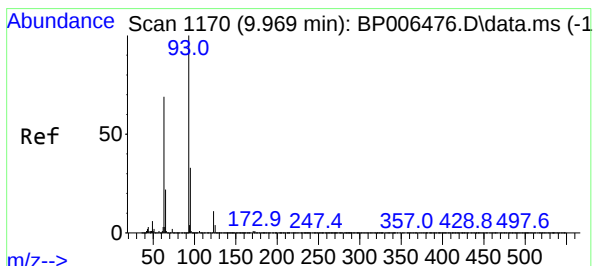
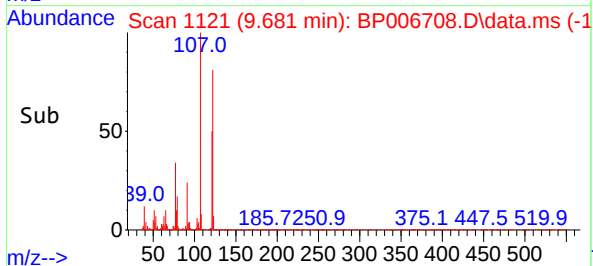
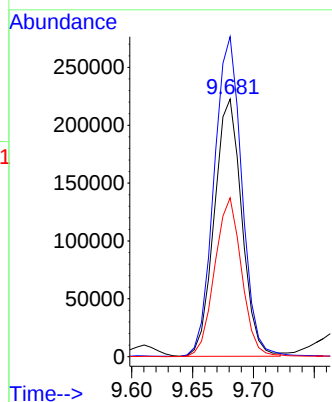
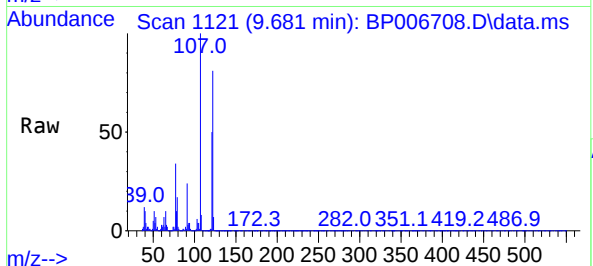




#27  
2,4-Dimethylphenol  
Concen: 35.461 ng  
RT: 9.681 min Scan# 1121  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

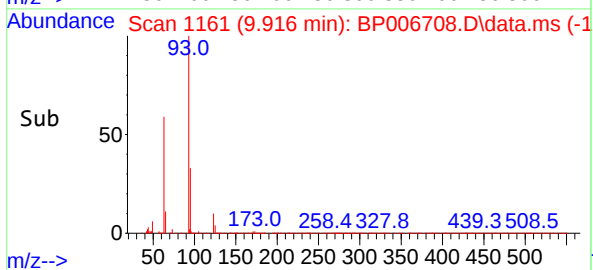
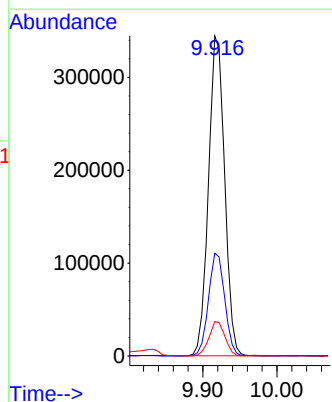
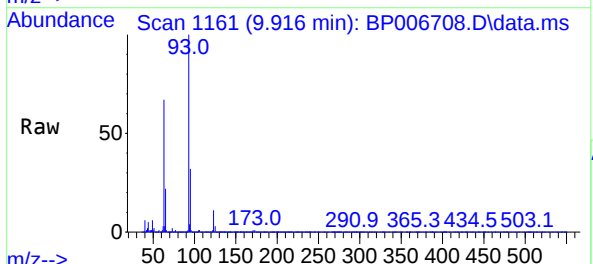
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

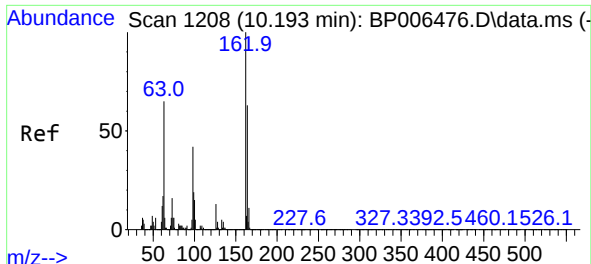
|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:122 | Resp: | 349996      |
| Ion         | Ratio | Lower Upper |
| 122         | 100   |             |
| 107         | 124.2 | 94.5 141.7  |
| 121         | 61.7  | 47.4 71.2   |



#28  
bis(2-Chloroethoxy)methane  
Concen: 34.882 ng  
RT: 9.916 min Scan# 1161  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

|             |       |             |
|-------------|-------|-------------|
| Tgt Ion: 93 | Resp: | 522282      |
| Ion         | Ratio | Lower Upper |
| 93          | 100   |             |
| 95          | 32.1  | 25.9 38.9   |
| 123         | 10.7  | 10.2 15.2   |

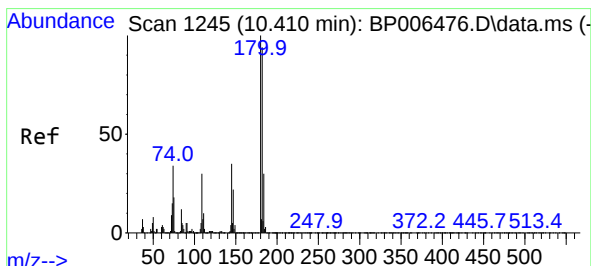
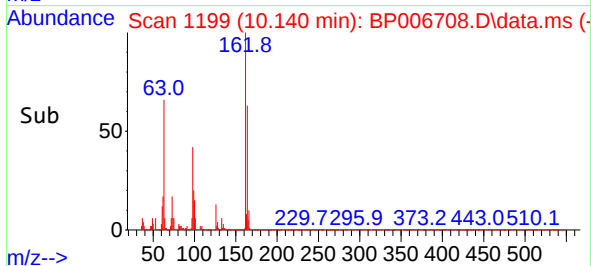
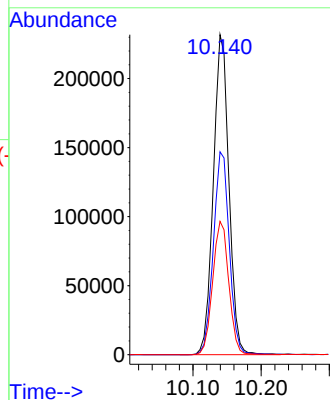
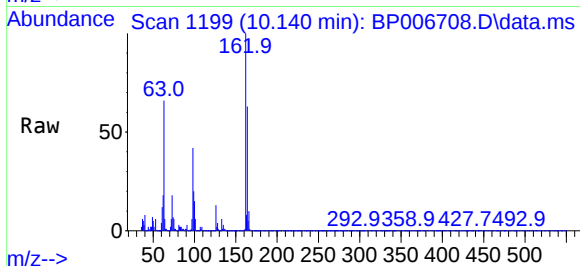




#29  
2,4-Dichlorophenol  
Concen: 36.937 ng  
RT: 10.140 min Scan# 1199  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

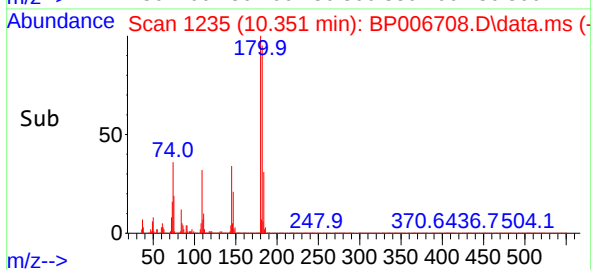
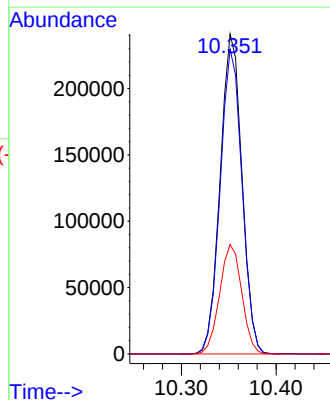
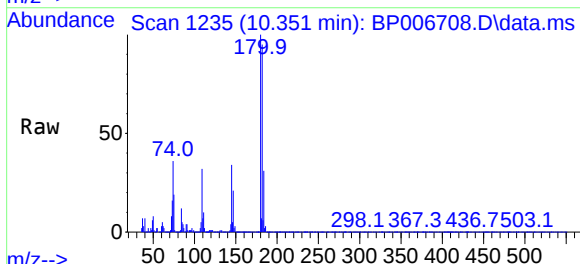
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

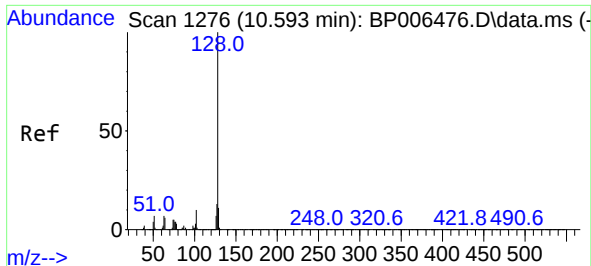
Tgt Ion:162 Resp: 369087  
Ion Ratio Lower Upper  
162 100  
164 63.4 44.9 84.9  
98 41.7 14.3 54.3



#30  
1,2,4-Trichlorobenzene  
Concen: 35.927 ng  
RT: 10.351 min Scan# 1235  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:180 Resp: 385764  
Ion Ratio Lower Upper  
180 100  
182 95.1 77.9 116.9  
145 34.2 24.7 37.1

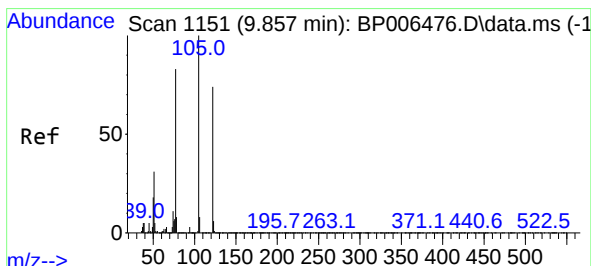
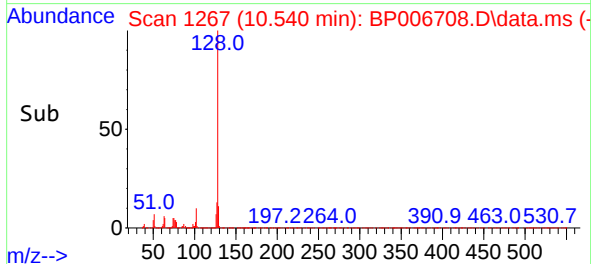
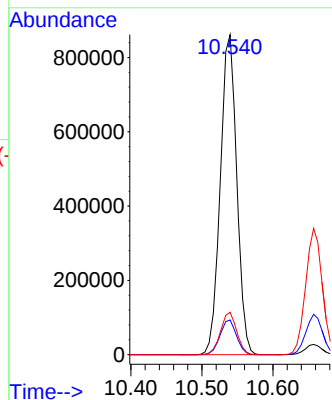
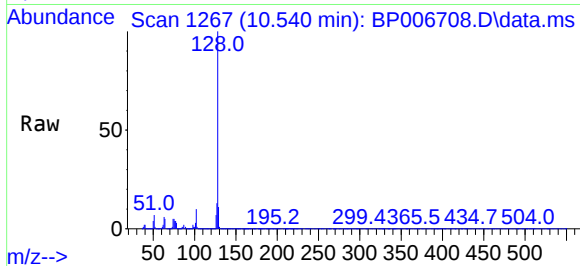




#31  
Naphthalene  
Concen: 35.737 ng  
RT: 10.540 min Scan# 1267  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

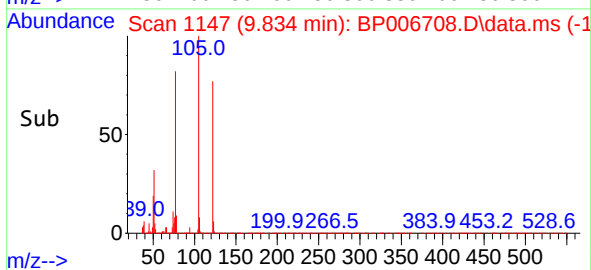
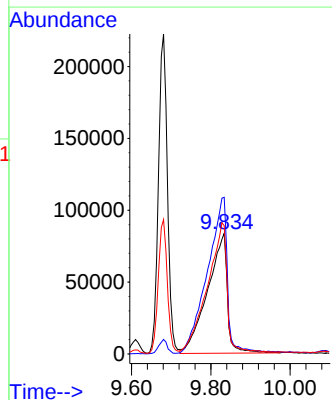
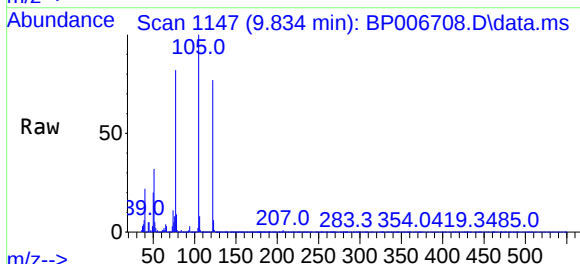
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

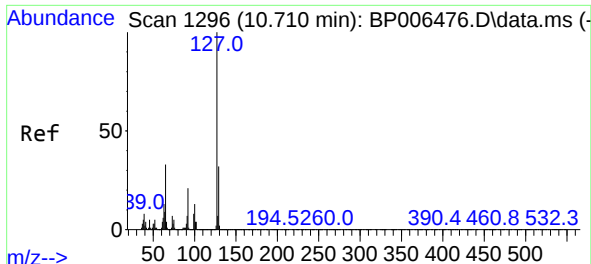
Tgt Ion:128 Resp: 1380968  
Ion Ratio Lower Upper  
128 100  
129 10.9 9.0 13.6  
127 13.3 10.7 16.1



#32  
Benzoic acid  
Concen: 38.038 ng  
RT: 9.834 min Scan# 1147  
Delta R.T. 0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:122 Resp: 290428  
Ion Ratio Lower Upper  
122 100  
105 129.9 103.2 143.2  
77 106.4 76.2 116.2

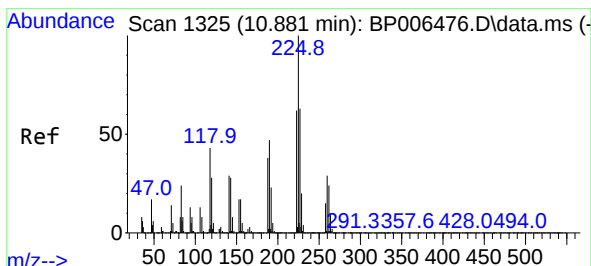
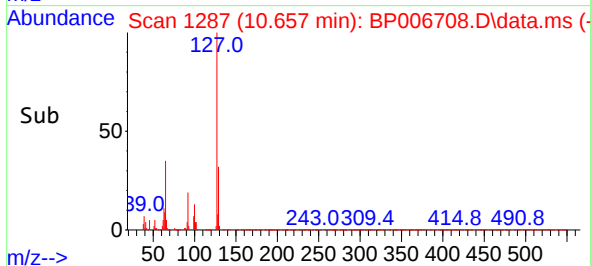
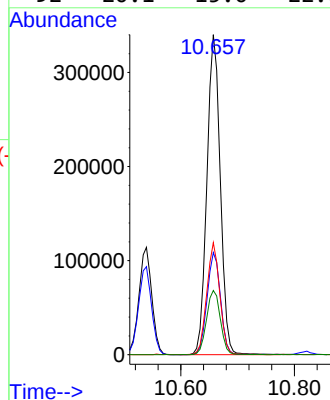
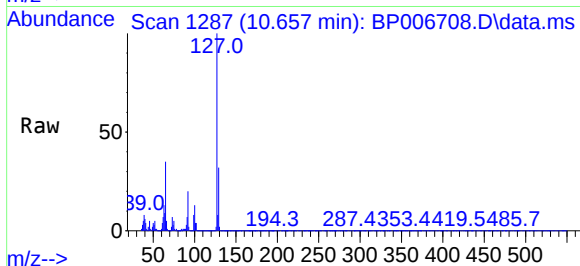




#33  
4-Chloroaniline  
Concen: 35.389 ng  
RT: 10.657 min Scan# 1287  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

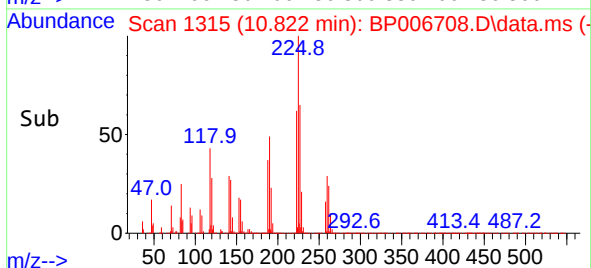
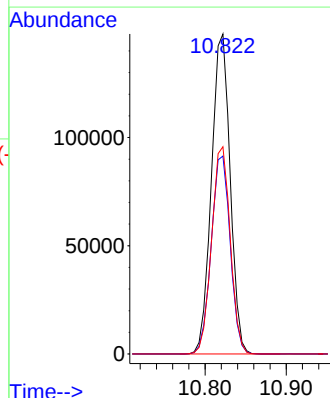
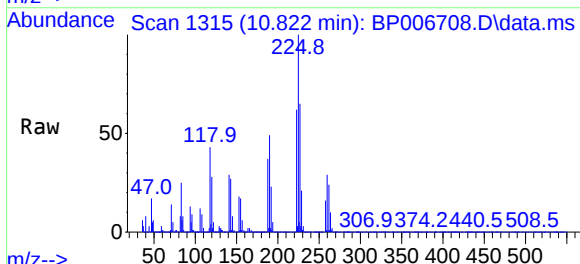
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 553390 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.9  | 26.1  | 39.1   |
| 65       | 35.0  | 22.5  | 33.7#  |
| 92       | 20.1  | 15.0  | 22.6   |



#34  
Hexachlorobutadiene  
Concen: 37.735 ng  
RT: 10.822 min Scan# 1315  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 236105 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 61.8  | 51.0  | 76.6   |
| 227      | 64.7  | 51.4  | 77.2   |

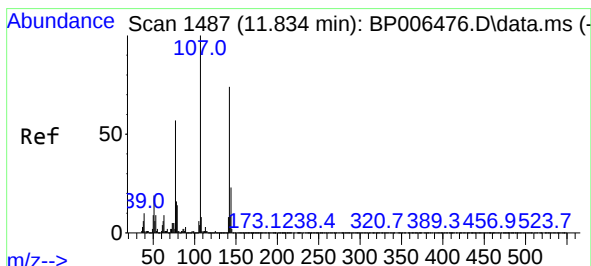
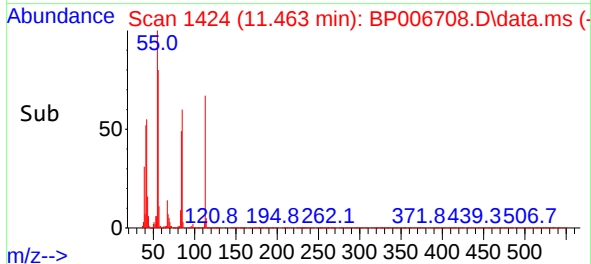
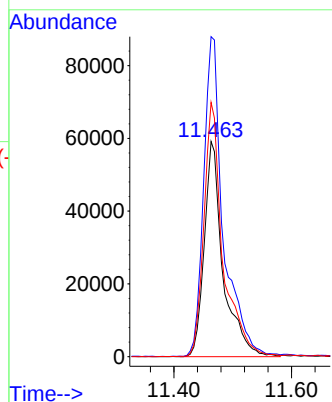
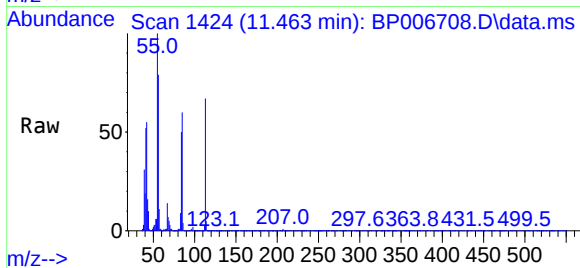




#35  
Caprolactam  
Concen: 36.427 ng  
RT: 11.463 min Scan# 1424  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

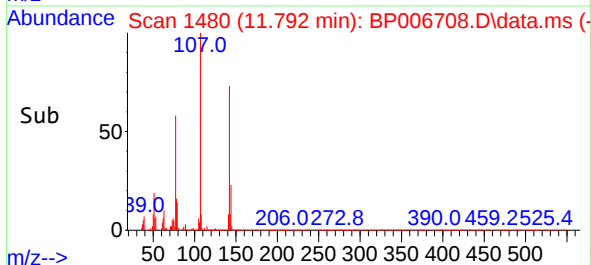
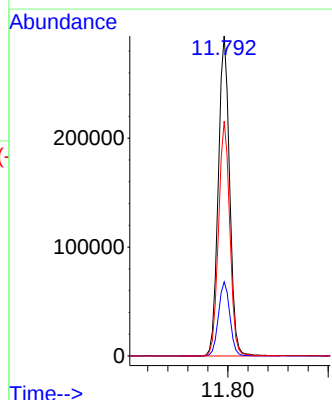
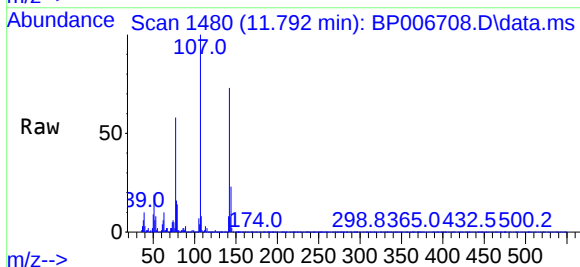
Instrument :  
BNA\_P  
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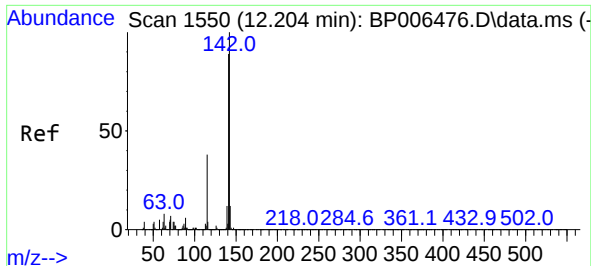
Tgt Ion:113 Resp: 131251  
Ion Ratio Lower Upper  
113 100  
55 148.7 98.9 138.9#  
56 118.1 71.7 111.7#



#36  
4-Chloro-3-methylphenol  
Concen: 36.198 ng  
RT: 11.792 min Scan# 1480  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:107 Resp: 459552  
Ion Ratio Lower Upper  
107 100  
144 23.2 21.1 31.7  
142 73.4 66.0 99.0



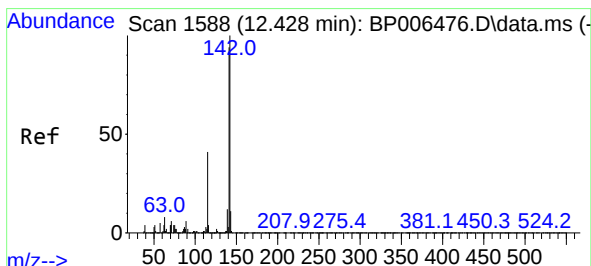
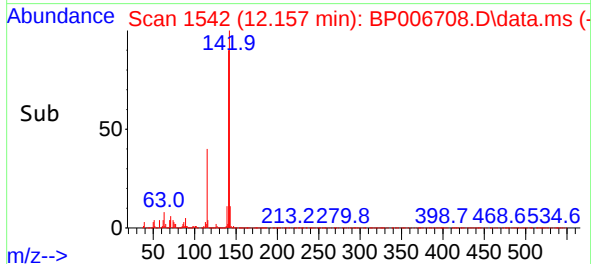
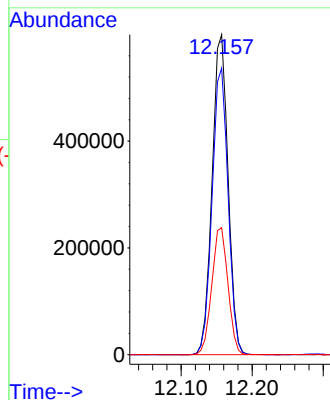
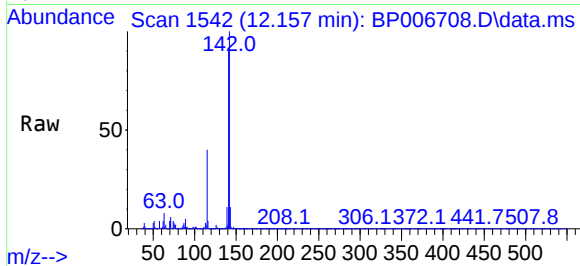


#37  
2-Methylnaphthalene  
Concen: 35.659 ng  
RT: 12.157 min Scan# 1542  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:142 Resp: 933719

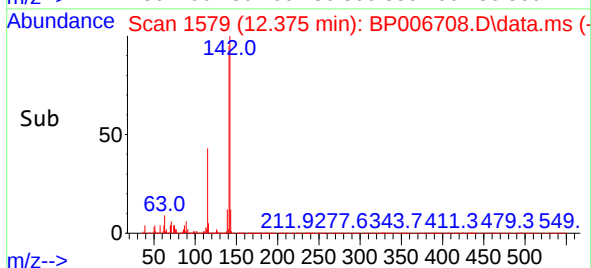
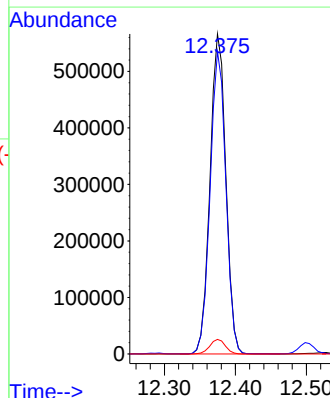
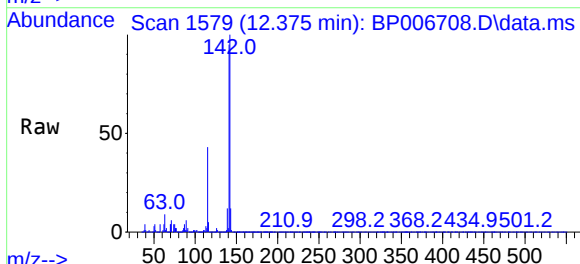
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100   |       |       |
| 141 | 89.5  | 71.8  | 107.6 |
| 115 | 39.7  | 31.6  | 47.4  |

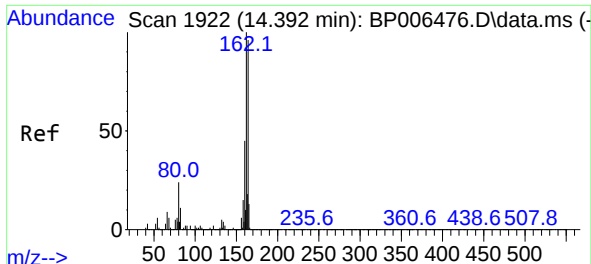


#38  
1-Methylnaphthalene  
Concen: 35.207 ng  
RT: 12.375 min Scan# 1579  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:142 Resp: 876068

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100   |       |       |
| 141 | 94.5  | 73.3  | 109.9 |
| 116 | 4.5   | 3.5   | 5.3   |

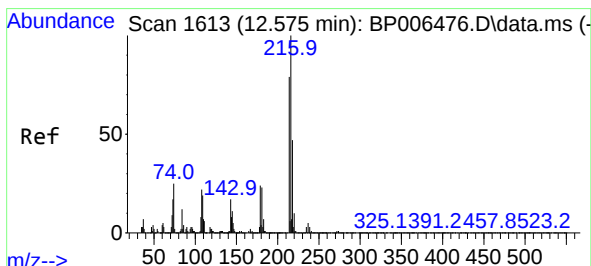
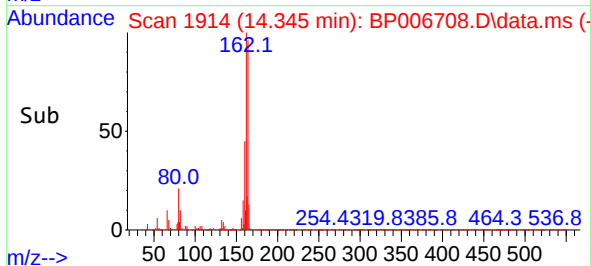
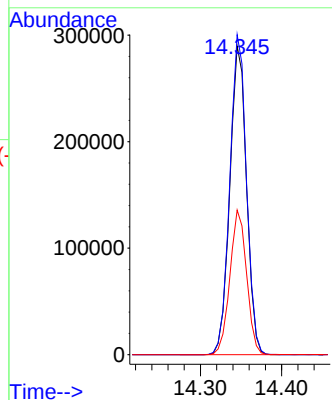
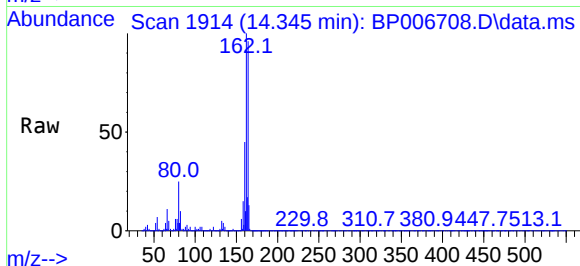




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.345 min Scan# 1914  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

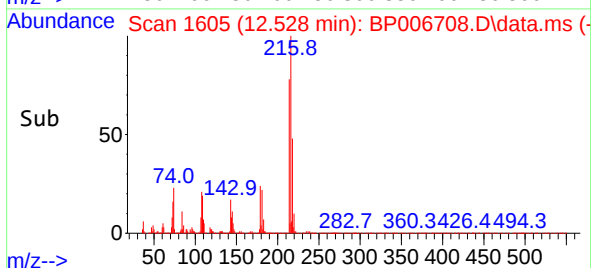
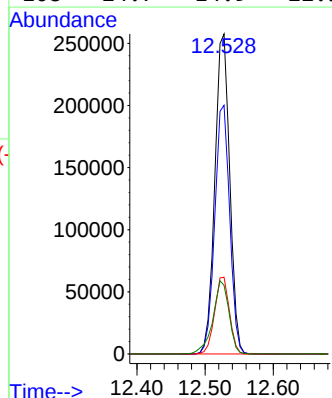
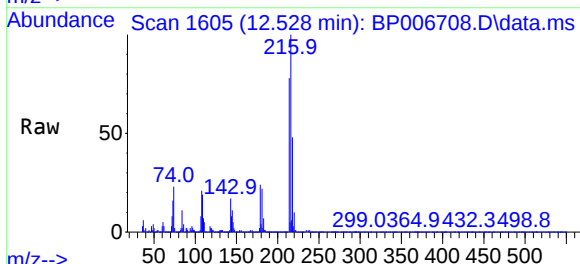
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

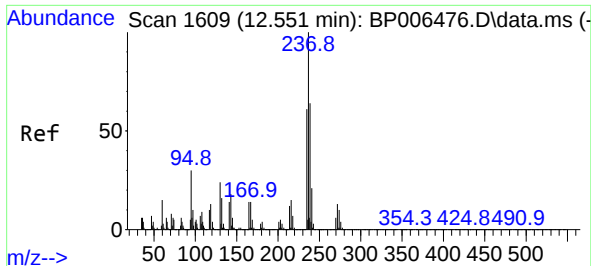
Tgt Ion:164 Resp: 413515  
Ion Ratio Lower Upper  
164 100  
162 103.7 80.2 120.2  
160 46.9 34.5 51.7



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 36.160 ng  
RT: 12.528 min Scan# 1605  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:216 Resp: 391353  
Ion Ratio Lower Upper  
216 100  
214 78.0 61.9 92.9  
179 23.9 16.8 25.2  
108 24.7 14.9 22.3#

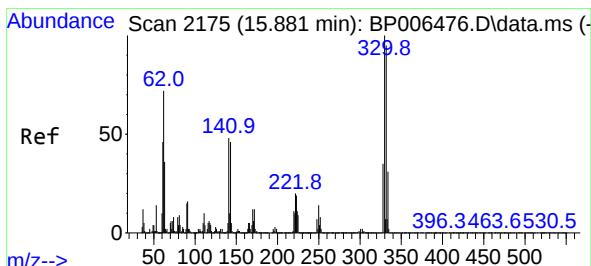
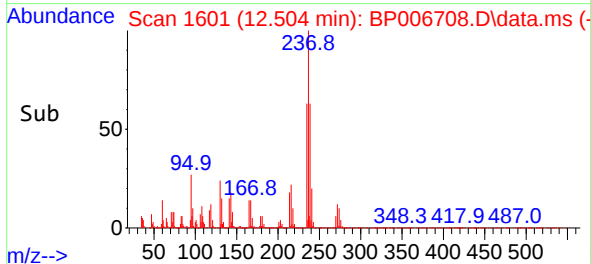
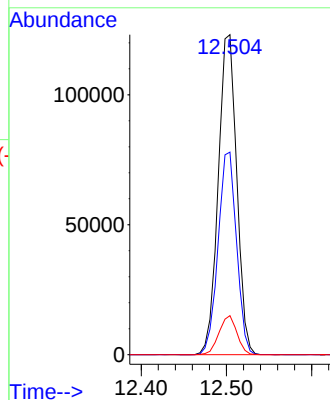
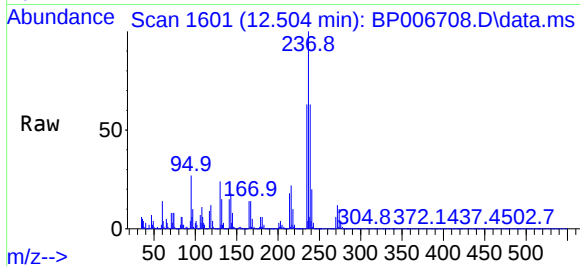




#41  
Hexachlorocyclopentadiene  
Concen: 32.436 ng  
RT: 12.504 min Scan# 1601  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

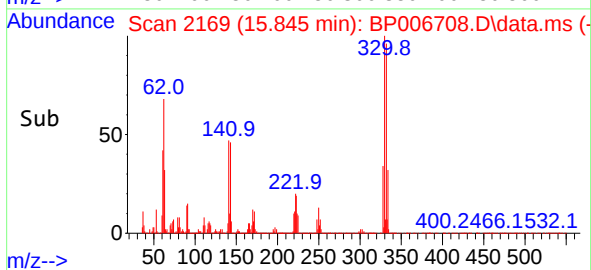
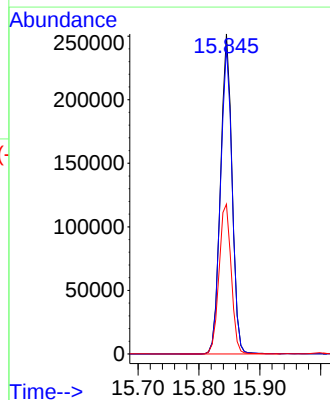
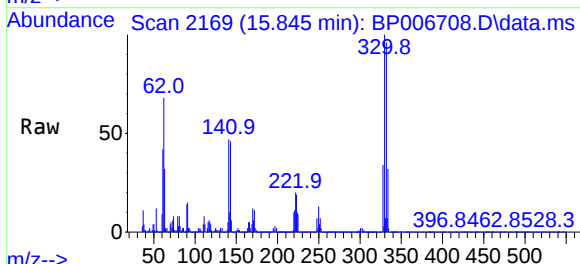
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

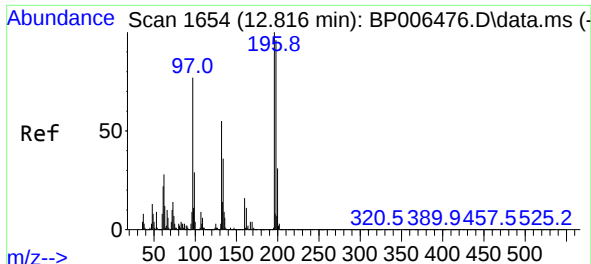
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:237 | Resp: | 186187    |
| Ion Ratio   | Lower | Upper     |
| 237         | 100   |           |
| 235         | 63.3  | 44.5 84.5 |
| 272         | 12.2  | 0.0 32.5  |



#42  
2,4,6-Tribromophenol  
Concen: 76.385 ng  
RT: 15.845 min Scan# 2169  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:330 | Resp: | 330111     |
| Ion Ratio   | Lower | Upper      |
| 330         | 100   |            |
| 332         | 97.0  | 77.8 116.8 |
| 141         | 49.5  | 25.4 38.2# |

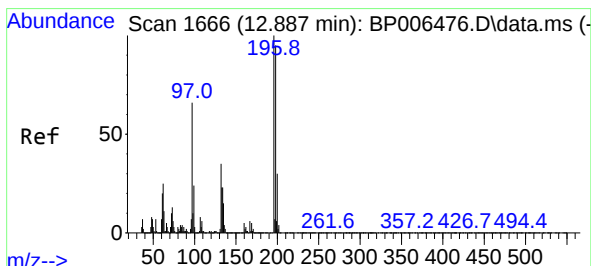
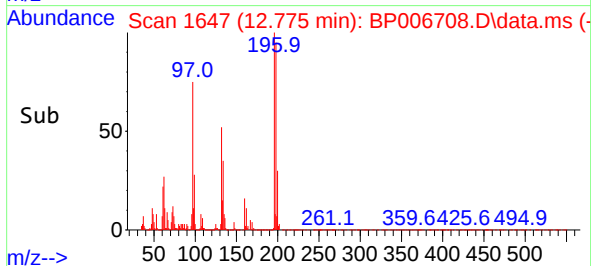
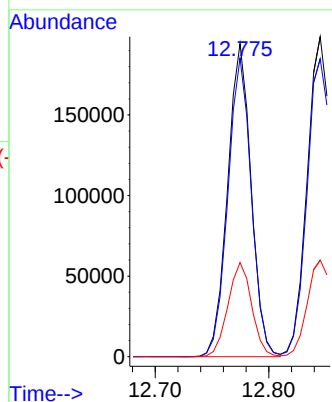
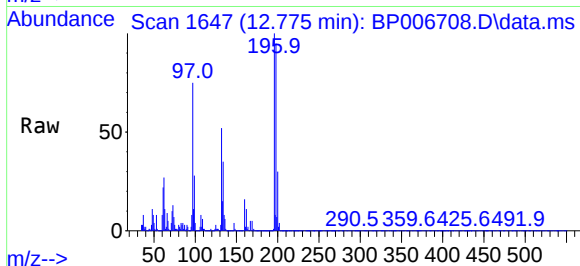




#43  
2,4,6-Trichlorophenol  
Concen: 37.743 ng  
RT: 12.775 min Scan# 1647  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

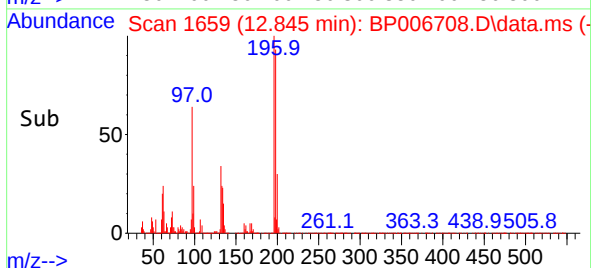
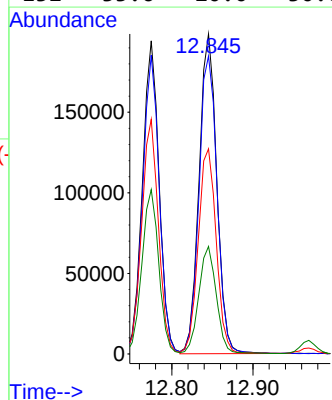
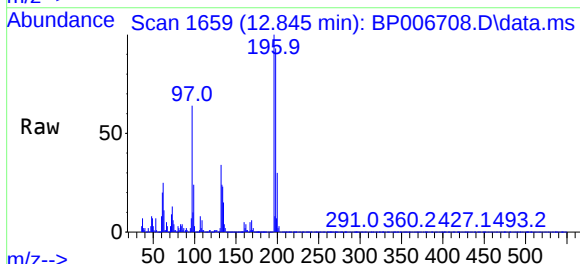
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

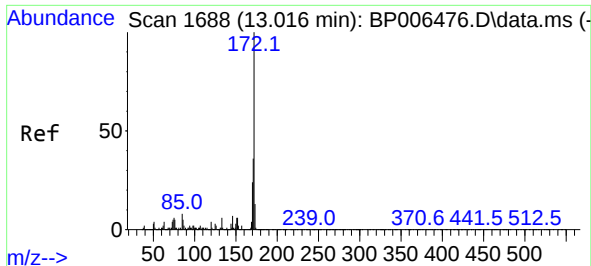
Tgt Ion:196 Resp: 278917  
Ion Ratio Lower Upper  
196 100  
198 95.4 79.5 119.3  
200 30.1 25.0 37.6



#44  
2,4,5-Trichlorophenol  
Concen: 36.748 ng  
RT: 12.845 min Scan# 1659  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:196 Resp: 300605  
Ion Ratio Lower Upper  
196 100  
198 93.1 74.7 112.1  
97 64.1 37.4 56.0#  
132 33.6 20.0 30.0#

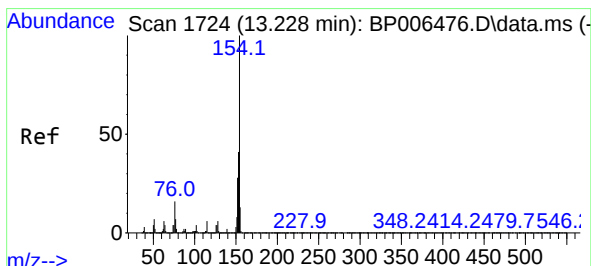
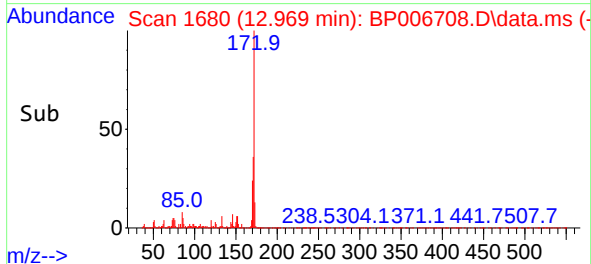
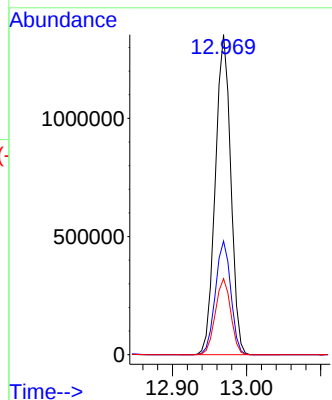
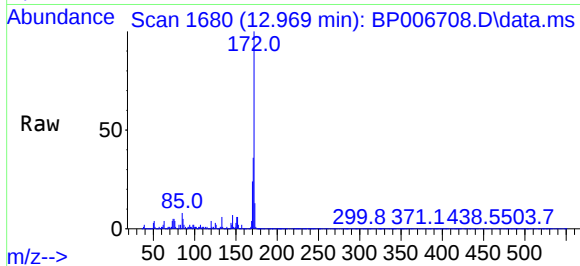




#45  
2-Fluorobiphenyl  
Concen: 70.817 ng  
RT: 12.969 min Scan# 1680  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

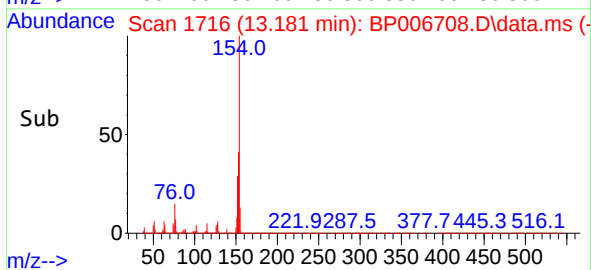
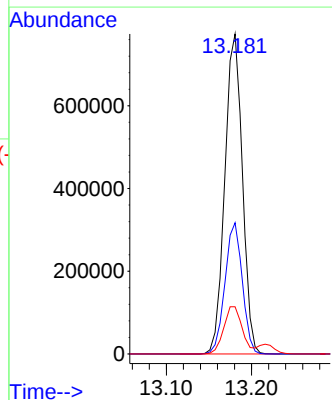
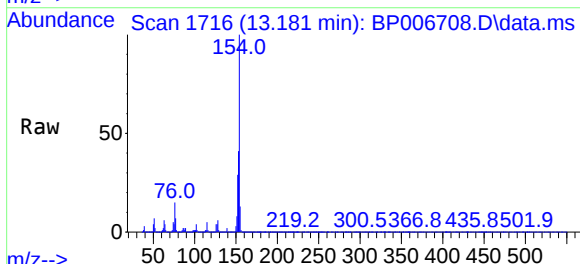
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

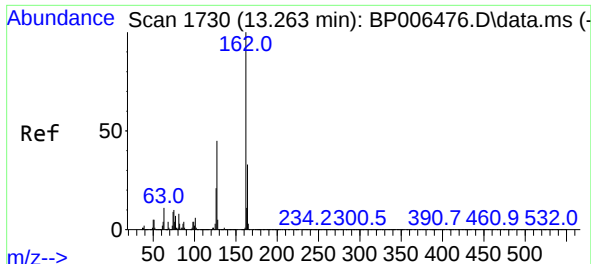
Tgt Ion:172 Resp: 1957305  
Ion Ratio Lower Upper  
172 100  
171 35.5 27.9 41.9  
170 23.8 18.6 27.8



#46  
1,1'-Biphenyl  
Concen: 35.460 ng  
RT: 13.181 min Scan# 1716  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:154 Resp: 1109868  
Ion Ratio Lower Upper  
154 100  
153 41.0 20.4 60.4  
76 14.8 0.0 30.8

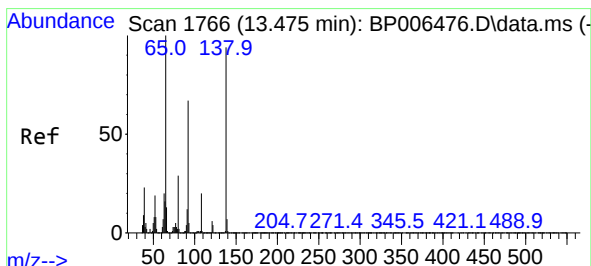
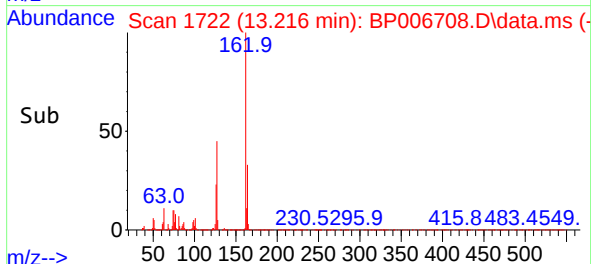
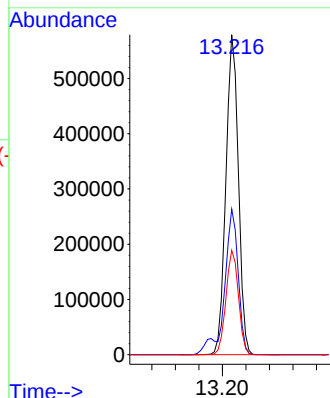
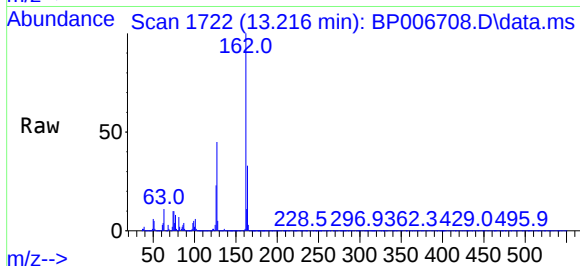




#47  
2-Chloronaphthalene  
Concen: 35.381 ng  
RT: 13.216 min Scan# 1722  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

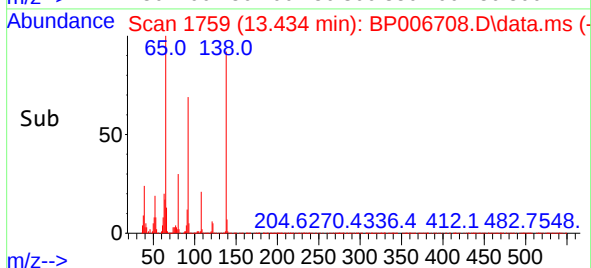
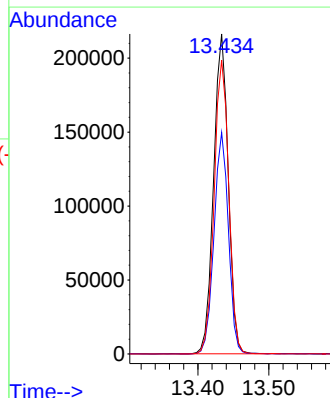
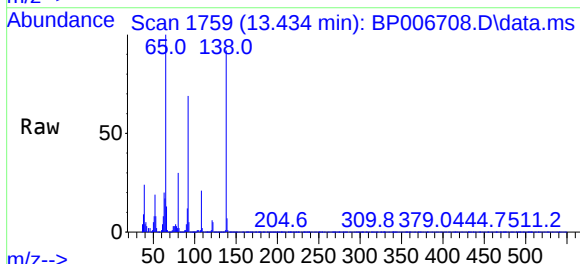
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

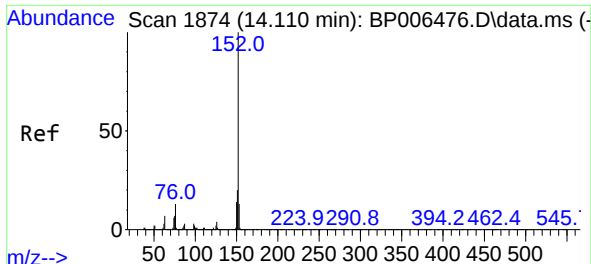
Tgt Ion:162 Resp: 852792  
Ion Ratio Lower Upper  
162 100  
127 45.5 31.4 47.0  
164 32.6 26.6 39.8



#48  
2-Nitroaniline  
Concen: 36.282 ng  
RT: 13.434 min Scan# 1759  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 65 Resp: 308622  
Ion Ratio Lower Upper  
65 100  
92 69.2 57.7 86.5  
138 91.9 92.1 138.1#

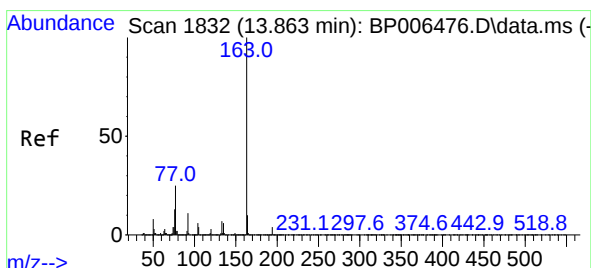
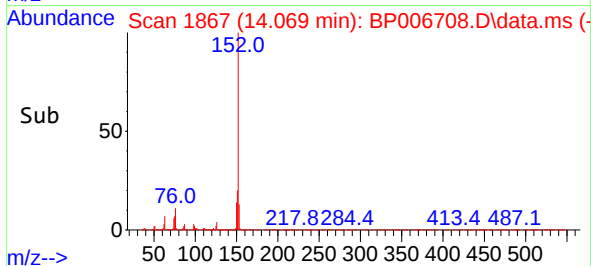
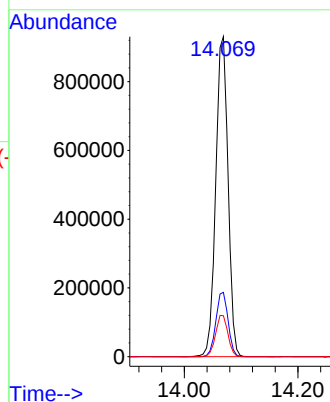
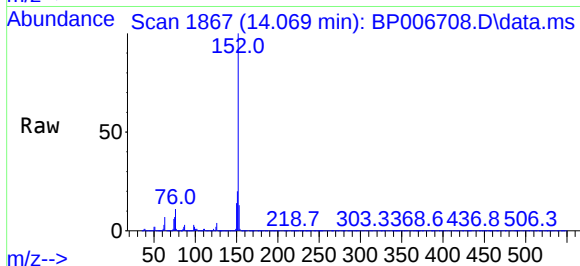




#49  
Acenaphthylene  
Concen: 35.809 ng  
RT: 14.069 min Scan# 1867  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

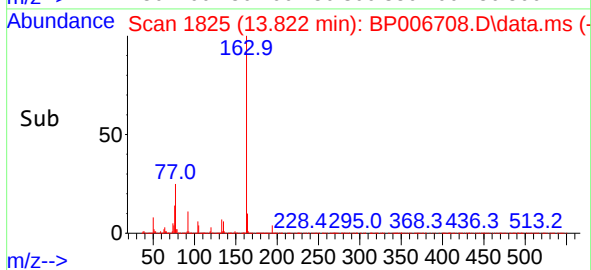
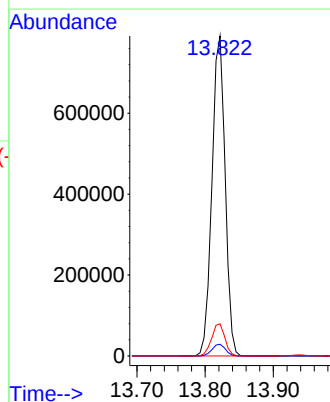
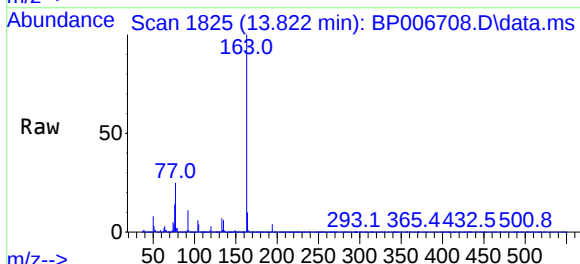
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BNA\_P  
ClientSampleId :  
SSTDCCC040

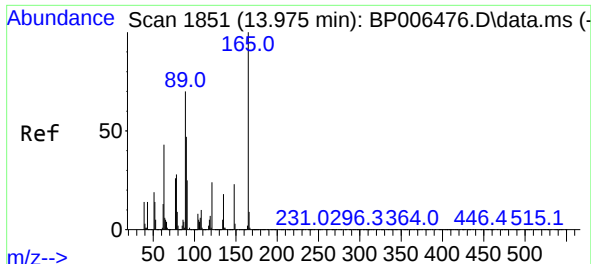
Tgt Ion:152 Resp: 1391717  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.2 24.2  
153 12.8 10.6 16.0



#50  
Dimethylphthalate  
Concen: 35.371 ng  
RT: 13.822 min Scan# 1825  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:163 Resp: 1064690  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.4 5.2  
164 10.1 8.2 12.2

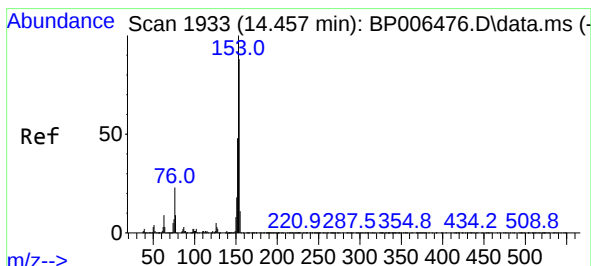
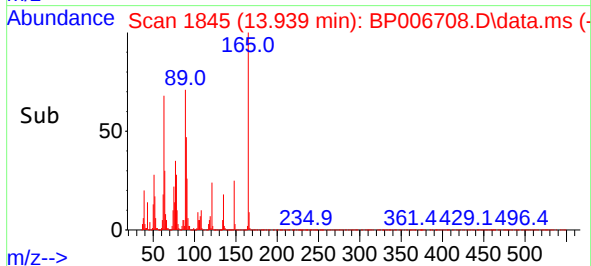
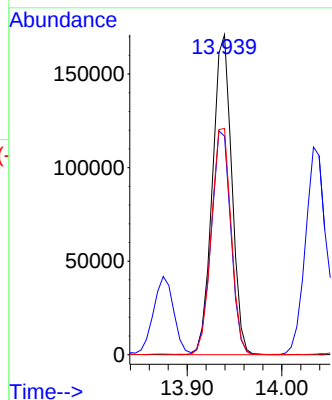
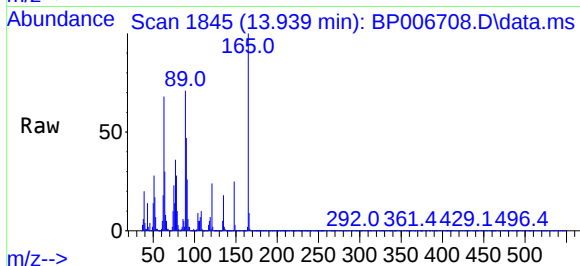




#51  
2,6-Dinitrotoluene  
Concen: 35.952 ng  
RT: 13.939 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

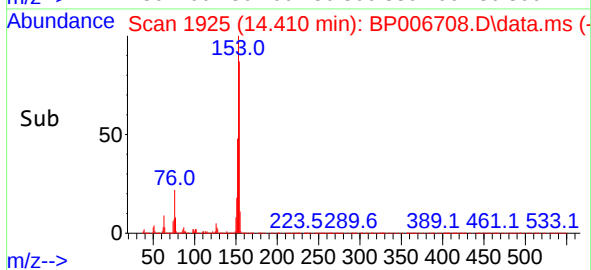
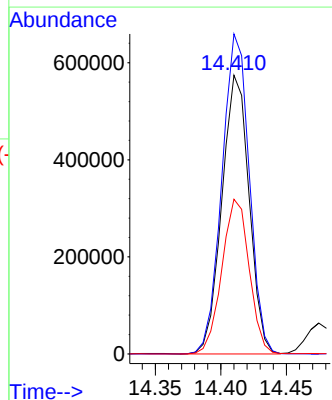
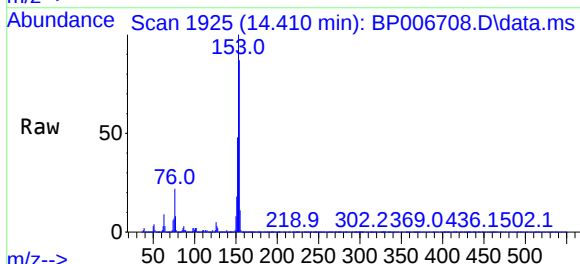
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BNA\_P  
ClientSampleId :  
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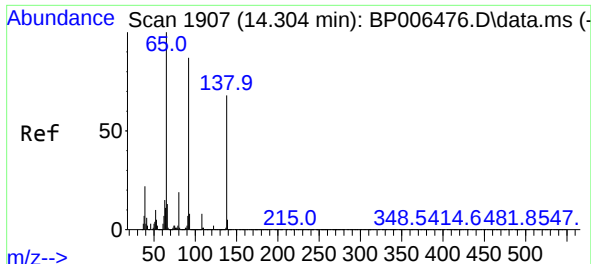
Tgt Ion:165 Resp: 241481  
Ion Ratio Lower Upper  
165 100  
63 68.3 41.3 61.9#  
89 70.7 44.8 67.2#



#52  
Acenaphthene  
Concen: 35.071 ng  
RT: 14.410 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:154 Resp: 829554  
Ion Ratio Lower Upper  
154 100  
153 114.8 89.4 134.2  
152 55.5 43.0 64.4

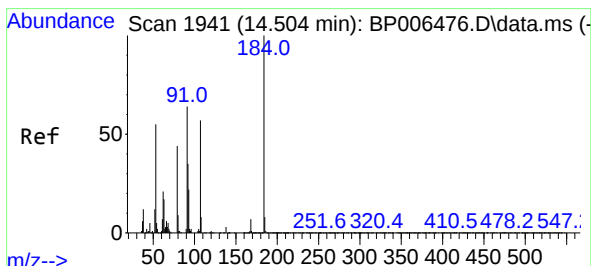
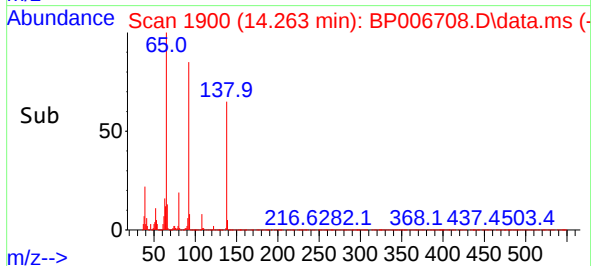
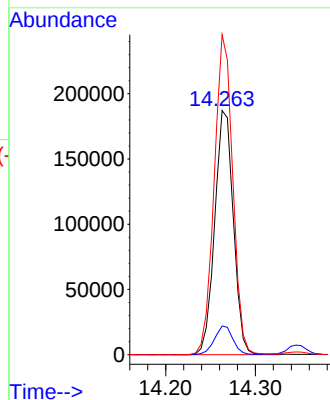
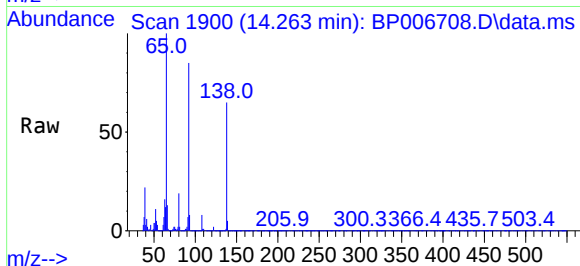




#53  
3-Nitroaniline  
Concen: 36.296 ng  
RT: 14.263 min Scan# 1900  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

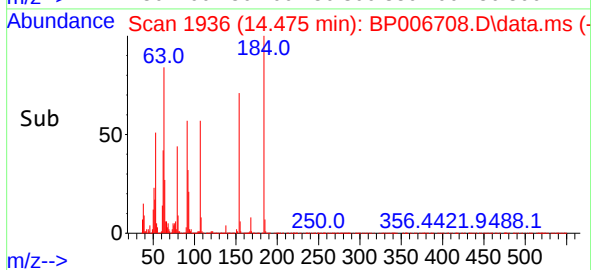
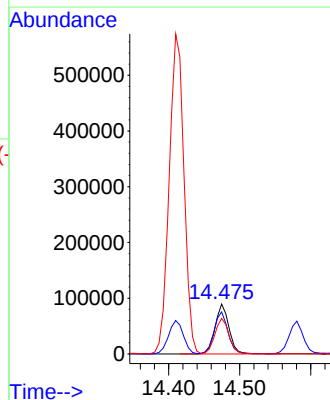
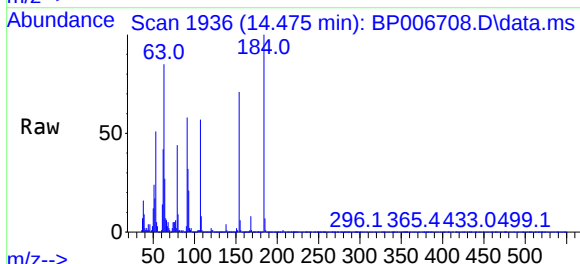
Instrument :  
BNA\_P  
ClientSampleId :  
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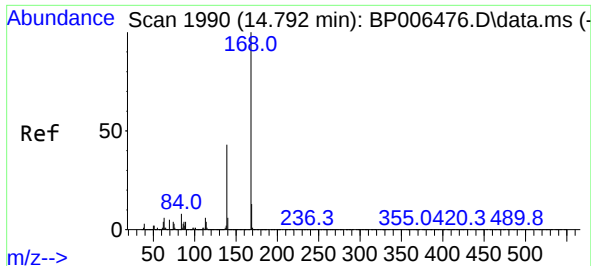
Tgt Ion:138 Resp: 270266  
Ion Ratio Lower Upper  
138 100  
108 11.7 8.4 12.6  
92 131.0 87.8 131.8



#54  
2,4-Dinitrophenol  
Concen: 34.358 ng  
RT: 14.475 min Scan# 1936  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:184 Resp: 120679  
Ion Ratio Lower Upper  
184 100  
63 84.6 47.0 70.6#  
154 71.1 52.3 78.5

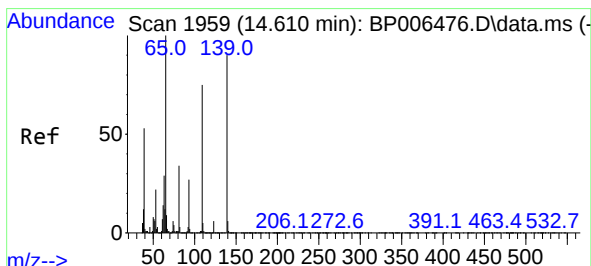
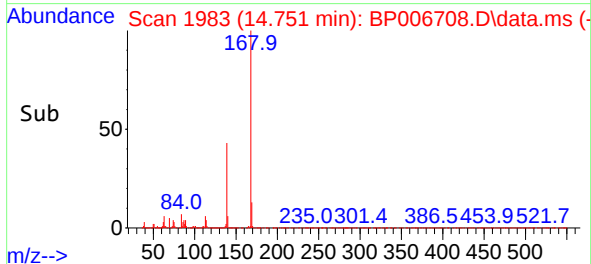
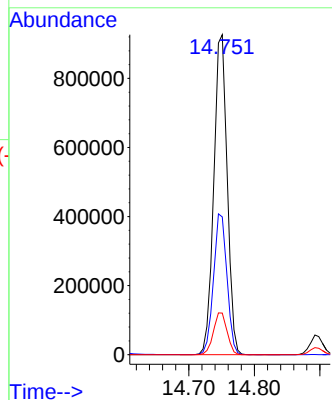
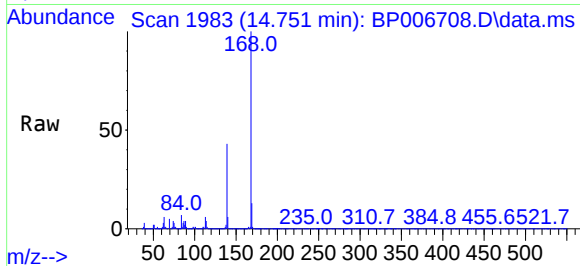




#55  
Dibenzenofuran  
Concen: 35.336 ng  
RT: 14.751 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

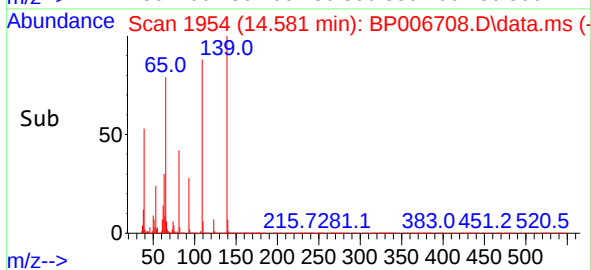
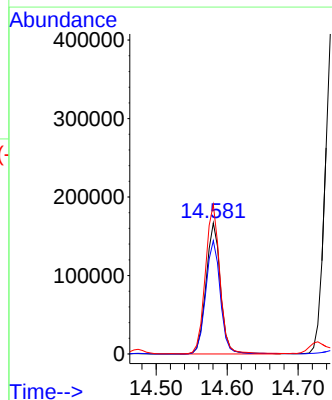
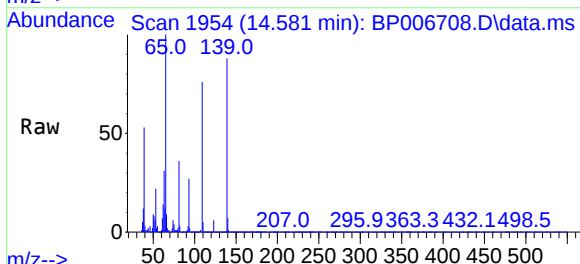
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:168 Resp: 1314664  
Ion Ratio Lower Upper  
168 100  
139 43.0 31.0 46.6  
169 13.0 10.8 16.2



#56  
4-Nitrophenol  
Concen: 36.535 ng  
RT: 14.581 min Scan# 1954  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:139 Resp: 236217  
Ion Ratio Lower Upper  
139 100  
109 86.4 72.3 112.3  
65 114.1 72.5 112.5#

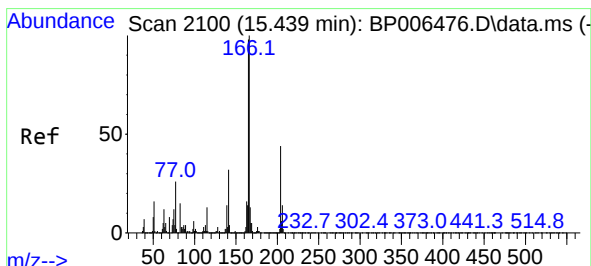
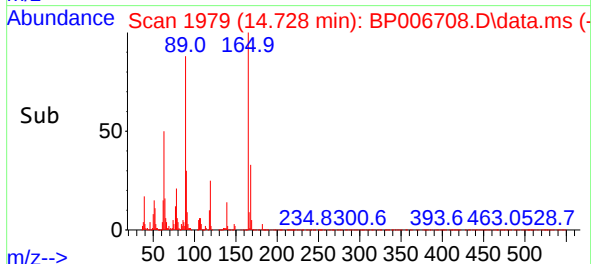
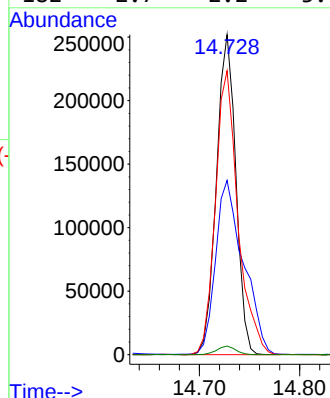
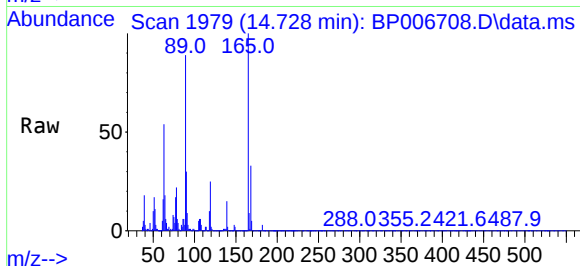




#57  
2,4-Dinitrotoluene  
Concen: 37.478 ng  
RT: 14.728 min Scan# 1979  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

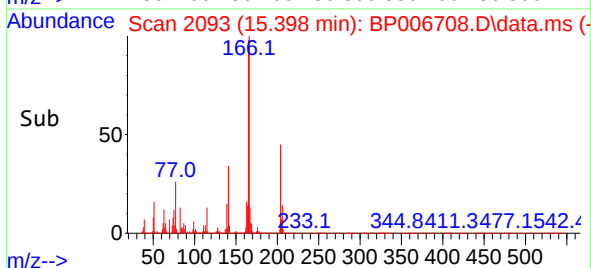
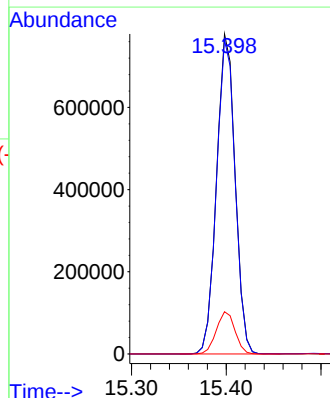
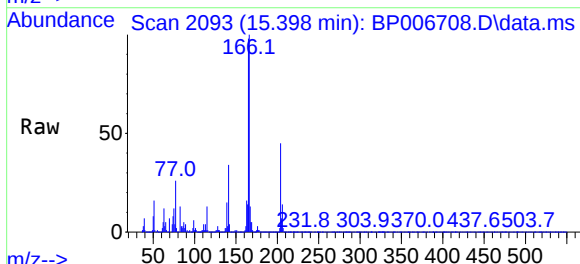
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

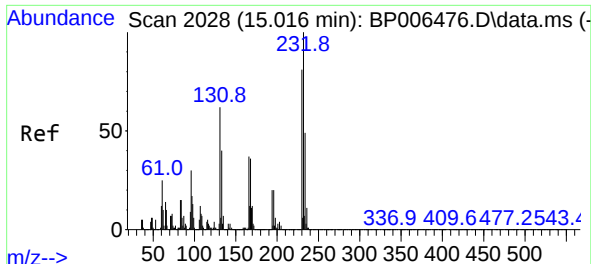
Tgt Ion:165 Resp: 337588  
Ion Ratio Lower Upper  
165 100  
63 54.5 32.3 48.5#  
89 88.7 55.9 83.9#  
182 2.7 2.2 3.4



#58  
Fluorene  
Concen: 35.625 ng  
RT: 15.398 min Scan# 2093  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:166 Resp: 1059397  
Ion Ratio Lower Upper  
166 100  
165 98.2 78.0 117.0  
167 13.2 10.5 15.7

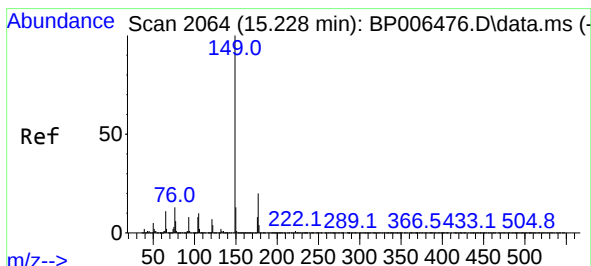
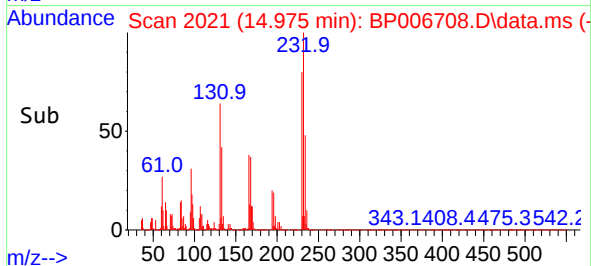
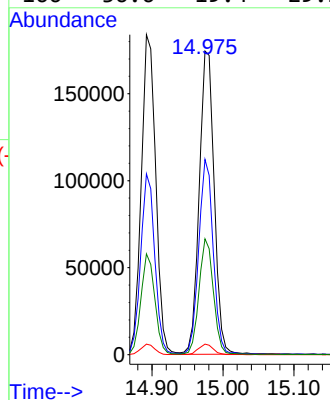
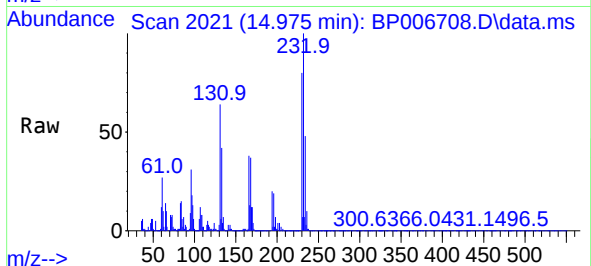




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 37.384 ng  
RT: 14.975 min Scan# 2021  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

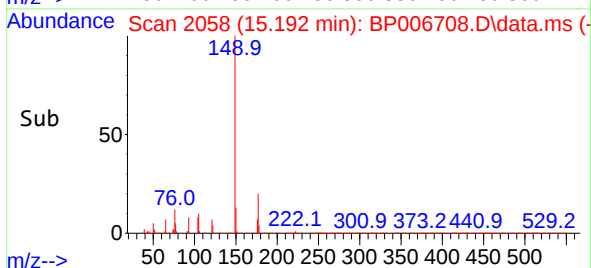
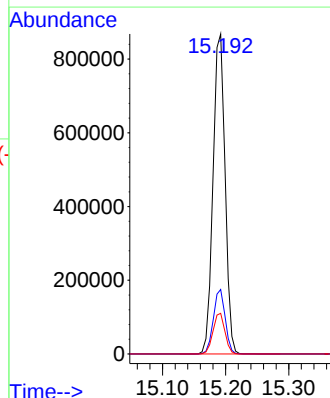
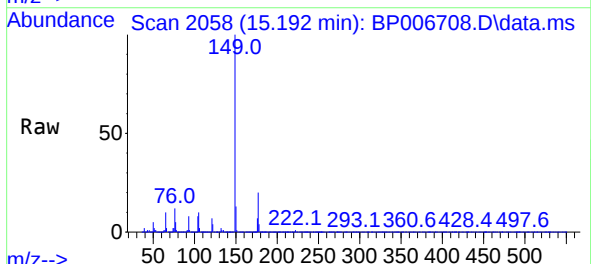
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

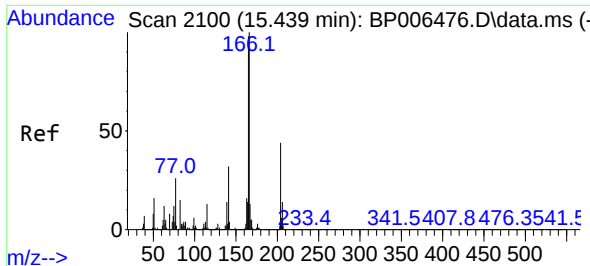
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 256273 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 62.4  | 32.2  | 48.4#  |
| 130      | 3.4   | 2.0   | 3.0#   |
| 166      | 36.6  | 19.4  | 29.2#  |



#60  
Diethylphthalate  
Concen: 36.327 ng  
RT: 15.192 min Scan# 2058  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1148496 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 20.1  | 17.5  | 26.3    |
| 150      | 12.7  | 9.9   | 14.9    |

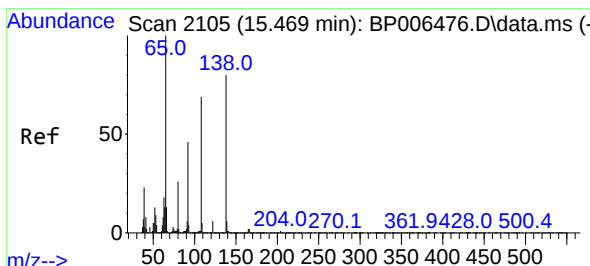
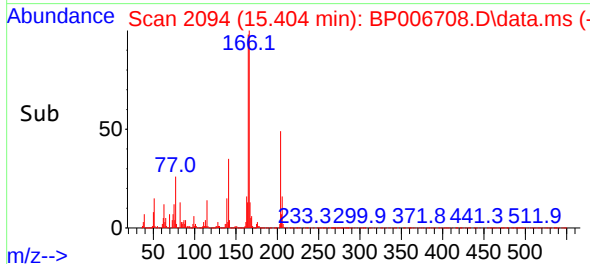
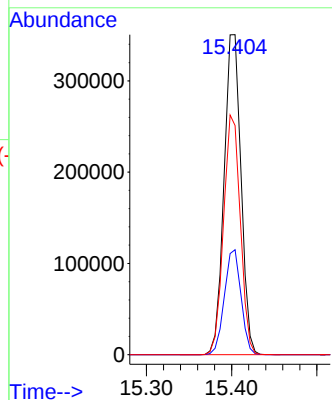
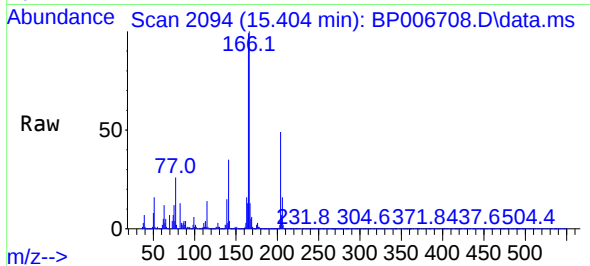




#61  
4-Chlorophenyl-phenylether  
Concen: 35.938 ng  
RT: 15.404 min Scan# 2094  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

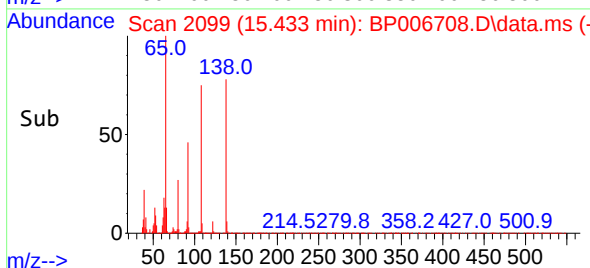
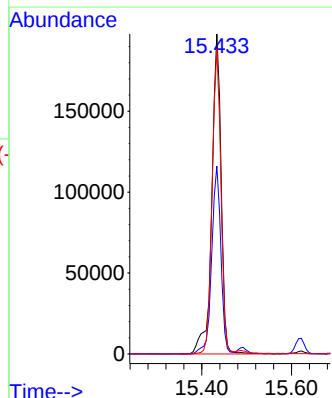
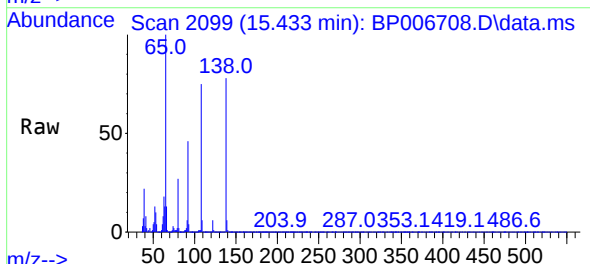
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

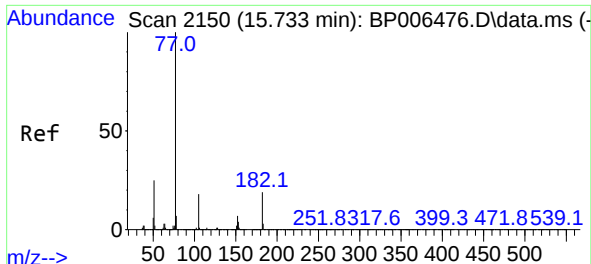
Tgt Ion:204 Resp: 483981  
Ion Ratio Lower Upper  
204 100  
206 32.8 26.6 40.0  
141 71.6 48.6 73.0



#62  
4-Nitroaniline  
Concen: 36.256 ng  
RT: 15.433 min Scan# 2099  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:138 Resp: 286472  
Ion Ratio Lower Upper  
138 100  
92 58.7 31.2 71.2  
108 95.3 78.6 118.6



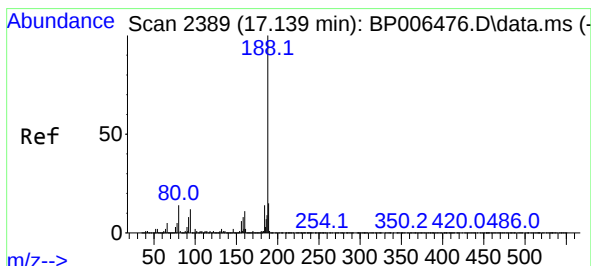
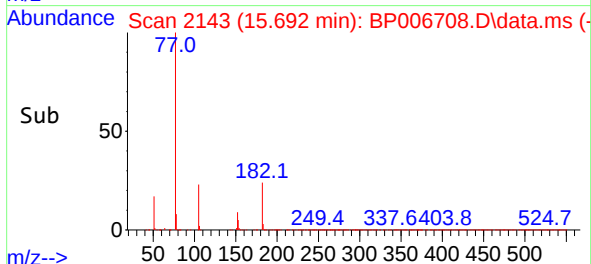
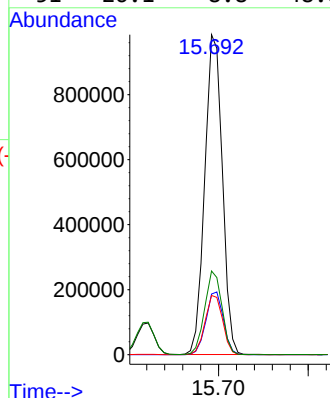
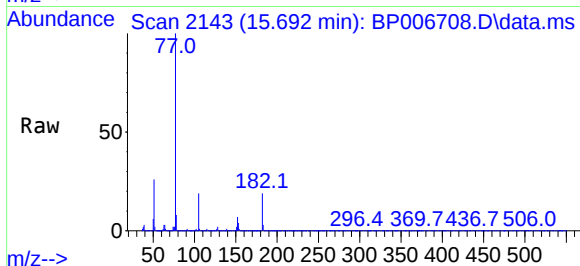


#63  
Azobenzene  
Concen: 36.318 ng  
RT: 15.692 min Scan# 2143  
Delta R.T. -0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 77 Resp: 1338696

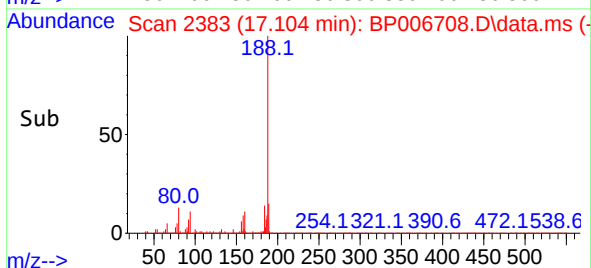
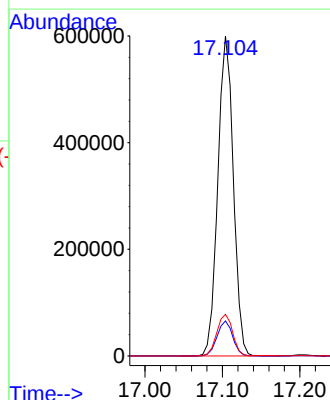
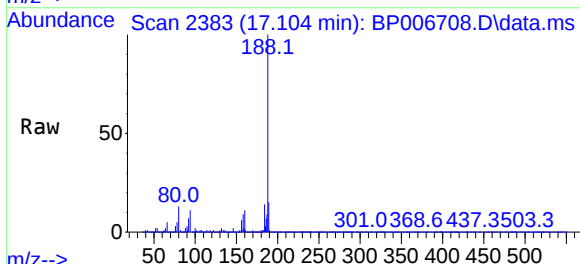
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 182 | 18.9  | 6.0   | 46.0  |
| 105 | 18.5  | 0.0   | 38.8  |
| 51  | 26.1  | 8.8   | 48.8  |

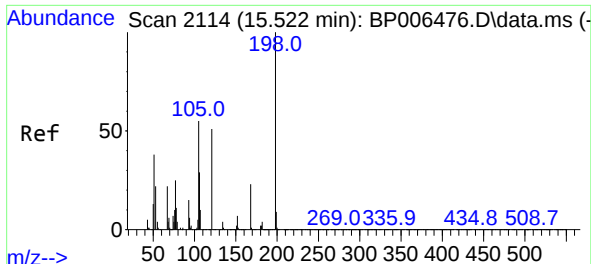


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.104 min Scan# 2383  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion: 188 Resp: 833070

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100   |       |       |
| 94  | 10.9  | 5.6   | 8.4#  |
| 80  | 13.0  | 6.3   | 9.5#  |

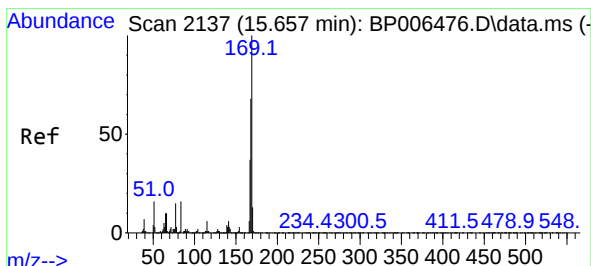
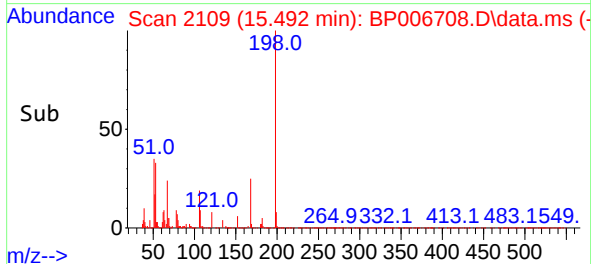
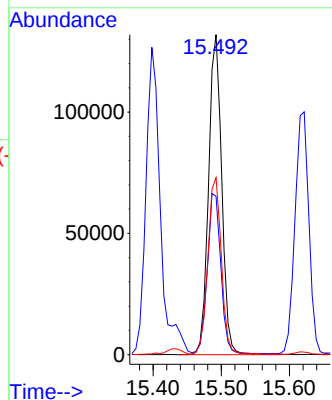
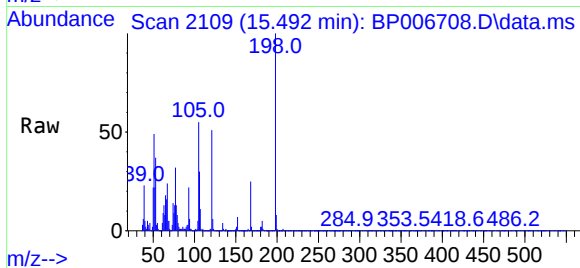




#65  
4,6-Dinitro-2-methylphenol  
Concen: 34.790 ng  
RT: 15.492 min Scan# 2109  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

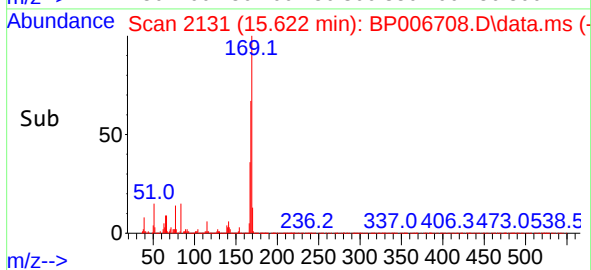
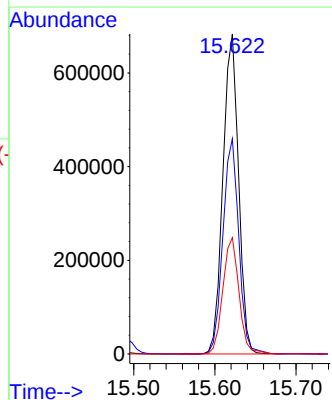
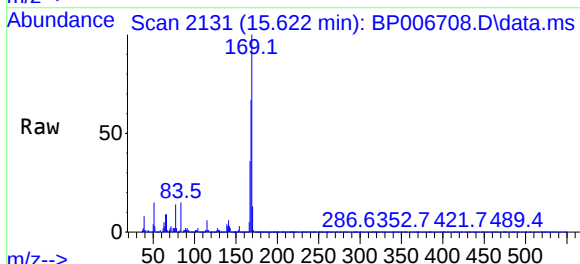
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

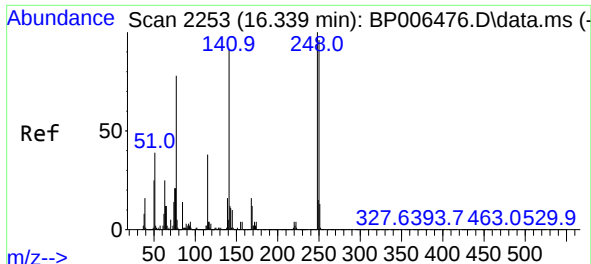
Tgt Ion:198 Resp: 177090  
Ion Ratio Lower Upper  
198 100  
51 49.5 14.0 54.0  
105 55.3 19.5 59.5



#66  
n-Nitrosodiphenylamine  
Concen: 34.968 ng  
RT: 15.622 min Scan# 2131  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:169 Resp: 915617  
Ion Ratio Lower Upper  
169 100  
168 67.2 54.4 81.6  
167 36.4 29.0 43.6

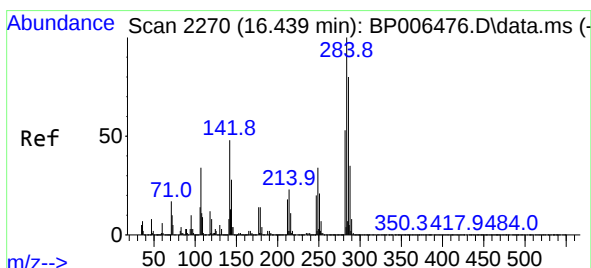
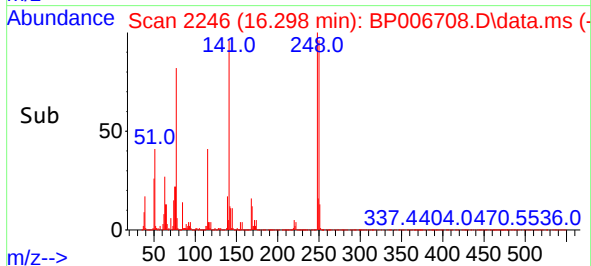
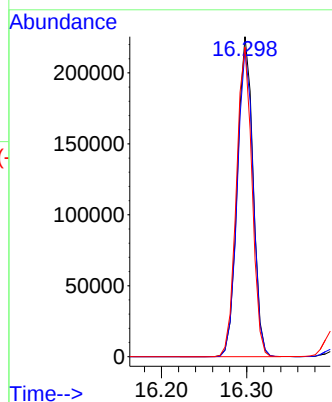
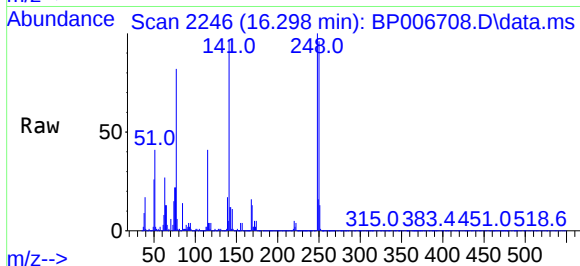




#67  
4-Bromophenyl-phenylether  
Concen: 36.174 ng  
RT: 16.298 min Scan# 2246  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

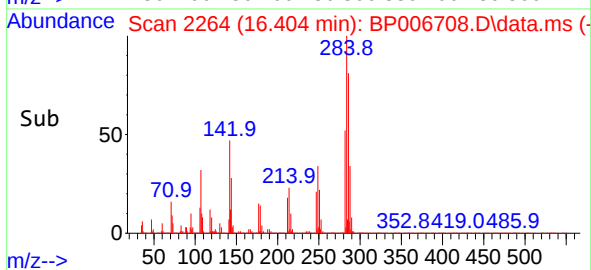
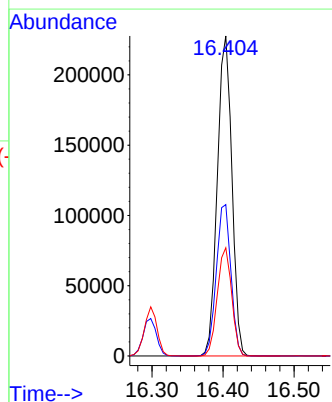
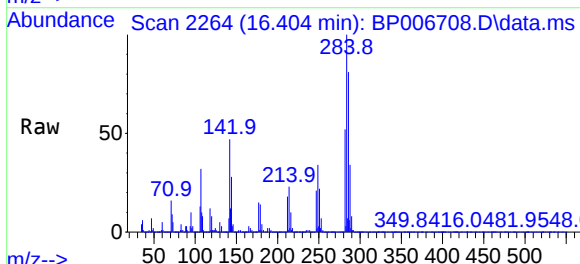
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

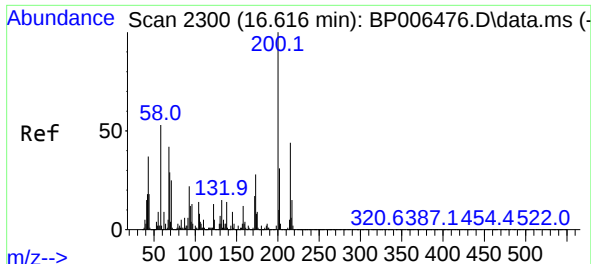
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 248   | Resp: | 289151 |
| Ion Ratio | Lower | Upper |        |
| 248       | 100   |       |        |
| 250       | 96.1  | 79.8  | 119.8  |
| 141       | 96.7  | 57.8  | 86.6#  |



#68  
Hexachlorobenzene  
Concen: 35.413 ng  
RT: 16.404 min Scan# 2264  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 284   | Resp: | 322121 |
| Ion Ratio | Lower | Upper |        |
| 284       | 100   |       |        |
| 142       | 47.3  | 26.9  | 40.3#  |
| 249       | 33.8  | 24.5  | 36.7   |

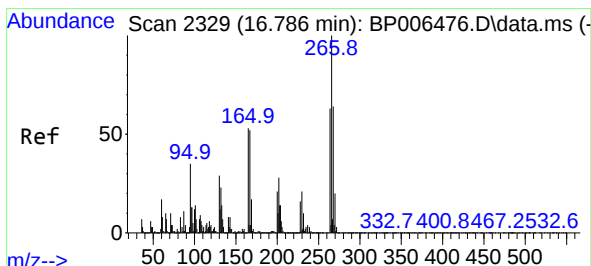
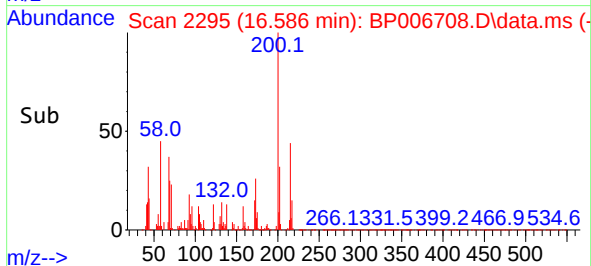
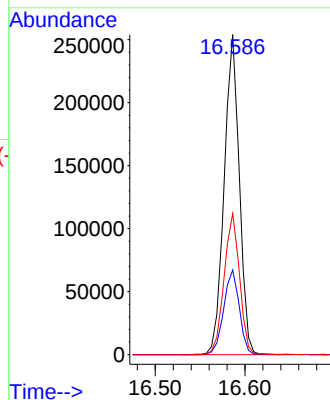
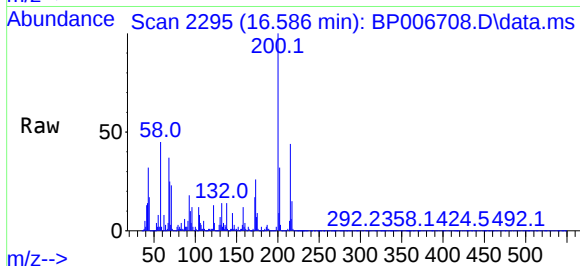




#69  
Atrazine  
Concen: 36.471 ng  
RT: 16.586 min Scan# 2295  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

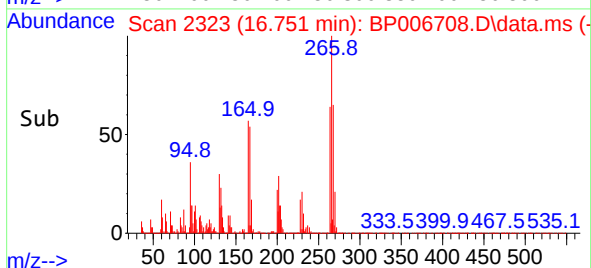
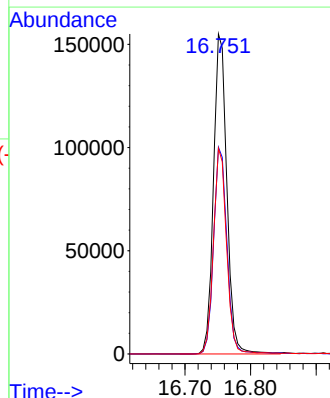
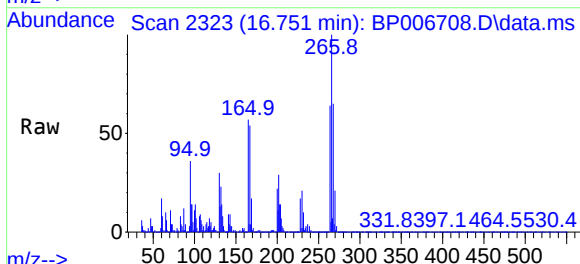
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

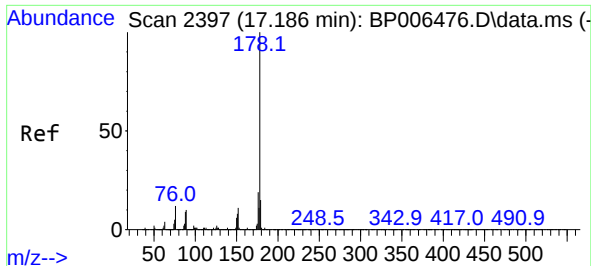
Tgt Ion:200 Resp: 298003  
Ion Ratio Lower Upper  
200 100  
173 26.5 4.1 44.1  
215 44.1 27.7 67.7



#70  
Pentachlorophenol  
Concen: 37.950 ng  
RT: 16.751 min Scan# 2323  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:266 Resp: 219022  
Ion Ratio Lower Upper  
266 100  
268 64.6 51.6 77.4  
264 64.3 50.3 75.5

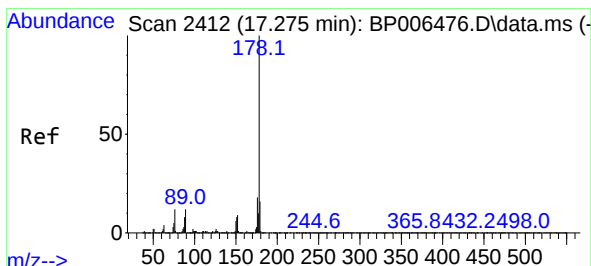
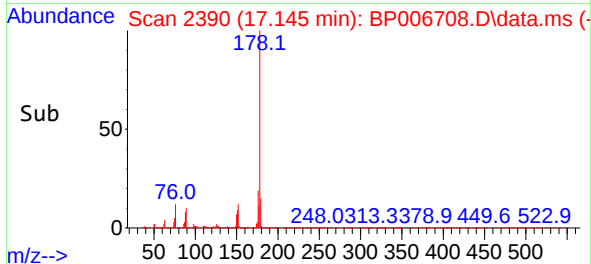
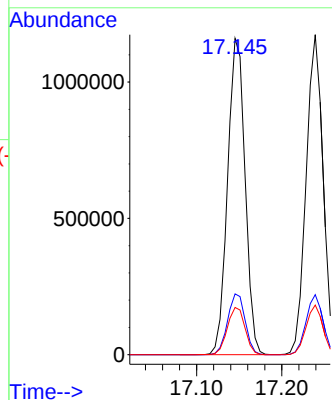
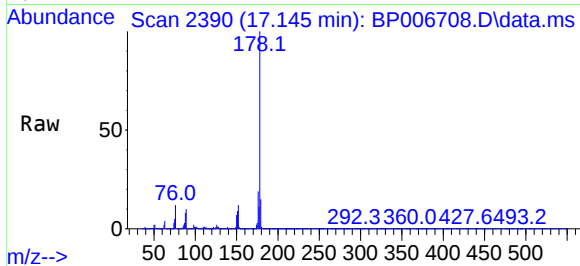




#71  
Phenanthrene  
Concen: 35.154 ng  
RT: 17.145 min Scan# 2390  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

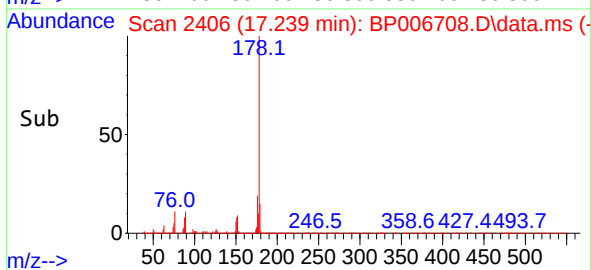
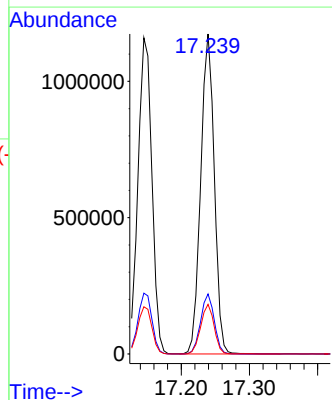
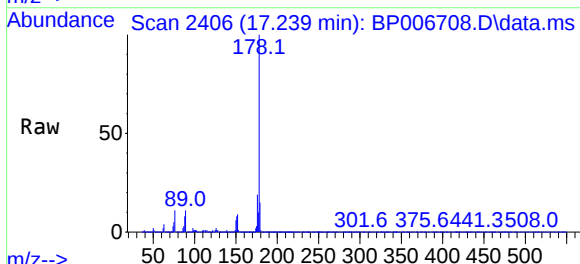
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

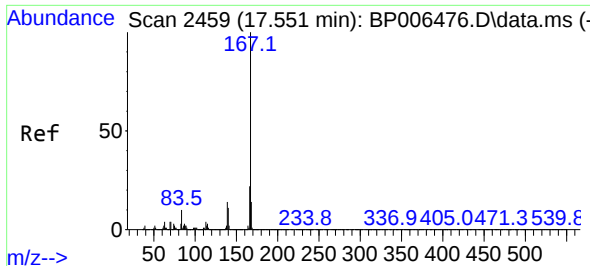
Tgt Ion:178 Resp: 1651866  
Ion Ratio Lower Upper  
178 100  
176 19.2 15.1 22.7  
179 14.9 12.4 18.6



#72  
Anthracene  
Concen: 35.732 ng  
RT: 17.239 min Scan# 2406  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:178 Resp: 1622443  
Ion Ratio Lower Upper  
178 100  
176 18.8 14.9 22.3  
179 15.5 12.2 18.2

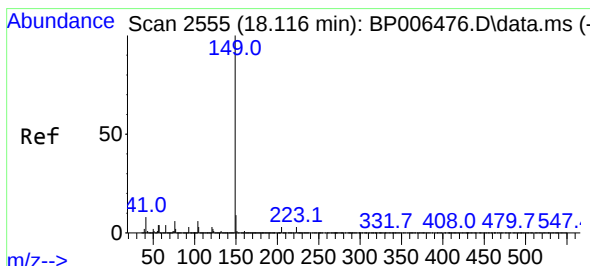
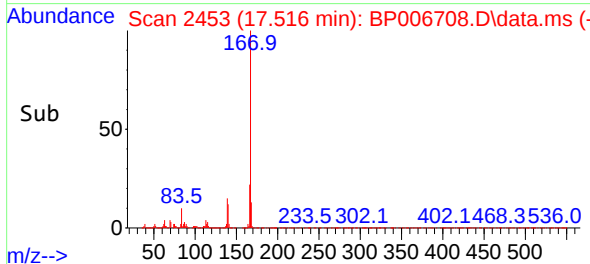
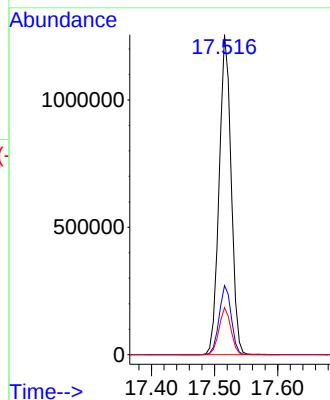
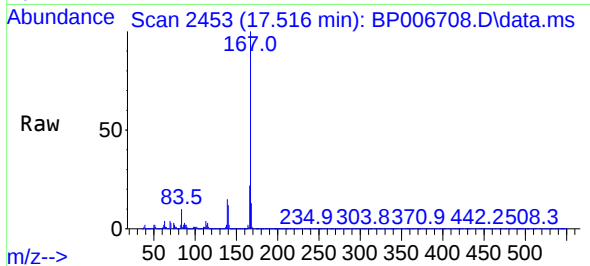




#73  
 Carbazole  
 Concen: 35.790 ng  
 RT: 17.516 min Scan# 2453  
 Delta R.T. -0.000 min  
 Lab File: BP006708.D  
 Acq: 17 Aug 2021 09:14

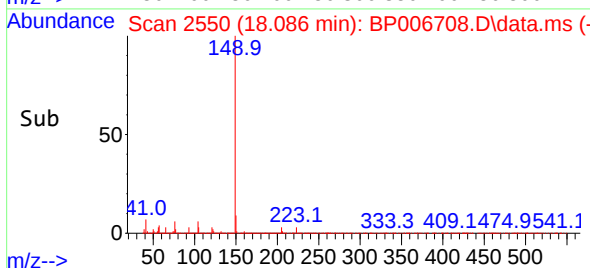
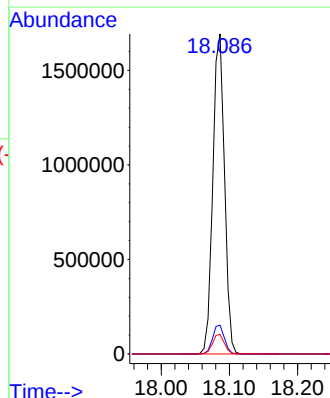
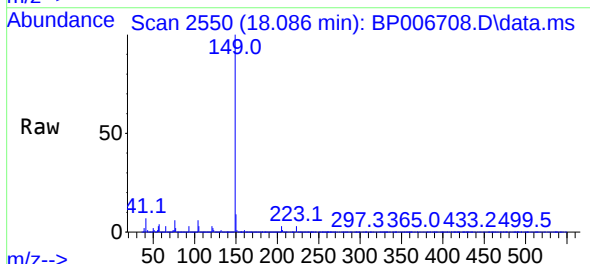
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

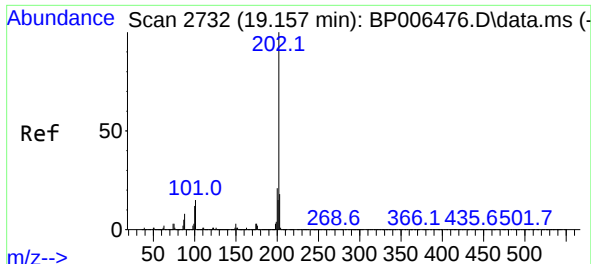
Tgt Ion:167 Resp: 1657564  
 Ion Ratio Lower Upper  
 167 100  
 166 21.6 17.1 25.7  
 139 14.7 10.7 16.1



#74  
 Di-n-butylphthalate  
 Concen: 38.142 ng  
 RT: 18.086 min Scan# 2550  
 Delta R.T. -0.000 min  
 Lab File: BP006708.D  
 Acq: 17 Aug 2021 09:14

Tgt Ion:149 Resp: 2012592  
 Ion Ratio Lower Upper  
 149 100  
 150 9.0 7.3 10.9  
 104 6.1 4.5 6.7

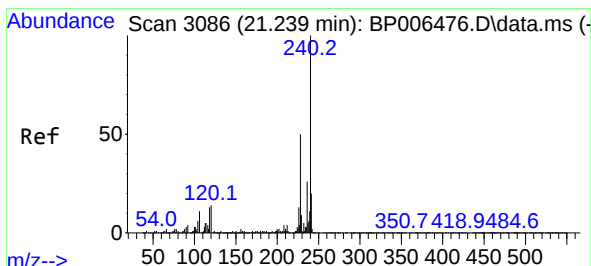
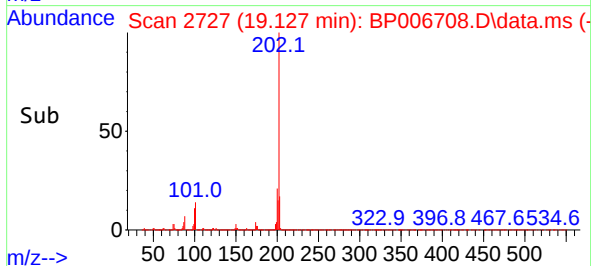
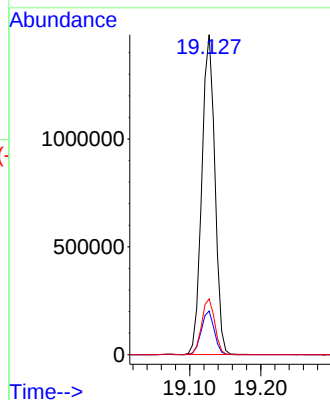
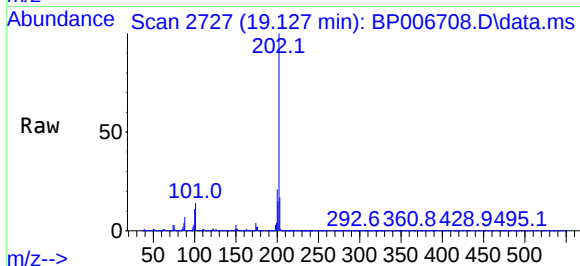




#75  
Fluoranthene  
Concen: 36.035 ng  
RT: 19.127 min Scan# 2727  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

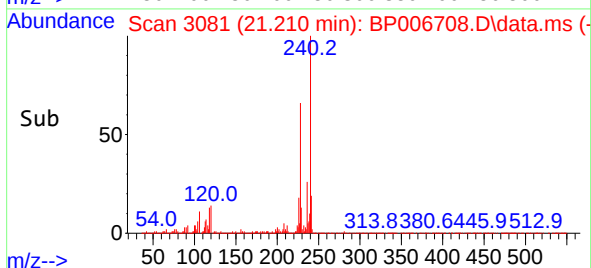
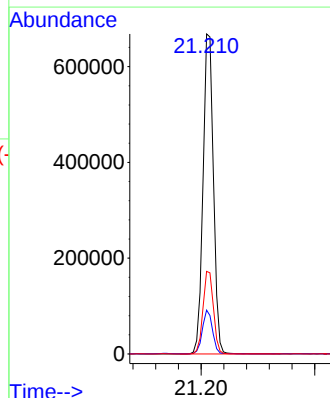
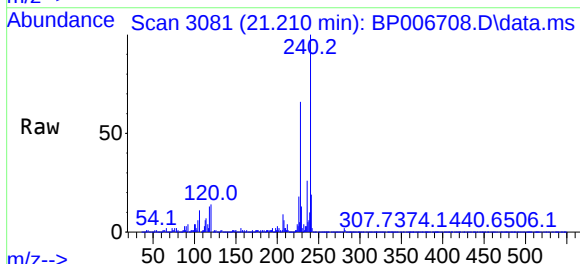
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

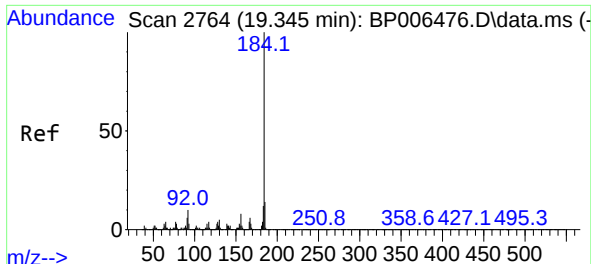
Tgt Ion:202 Resp: 1900541  
Ion Ratio Lower Upper  
202 100  
101 13.6 0.0 27.6  
203 17.5 0.0 37.8



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.210 min Scan# 3081  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:240 Resp: 850400  
Ion Ratio Lower Upper  
240 100  
120 13.7 6.5 9.7#  
236 25.8 20.6 31.0

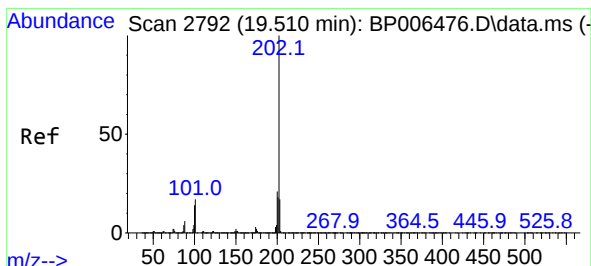
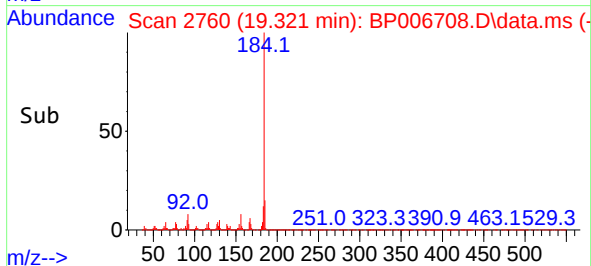
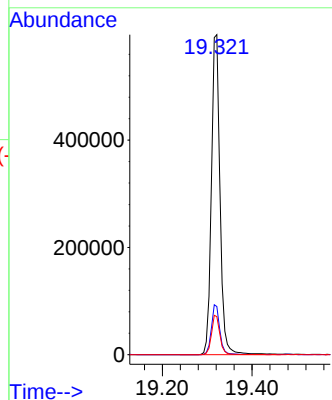
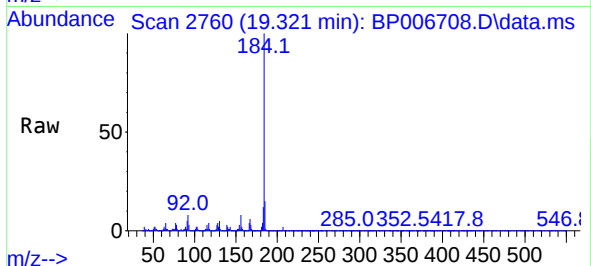




#77  
Benzidine  
Concen: 37.381 ng  
RT: 19.321 min Scan# 2760  
Delta R.T. 0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

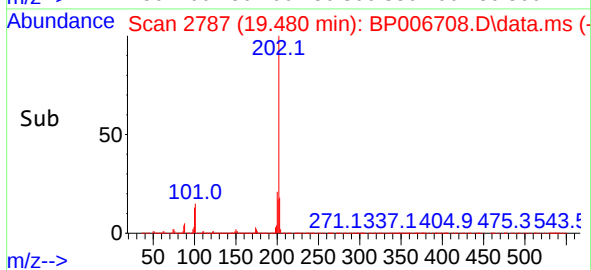
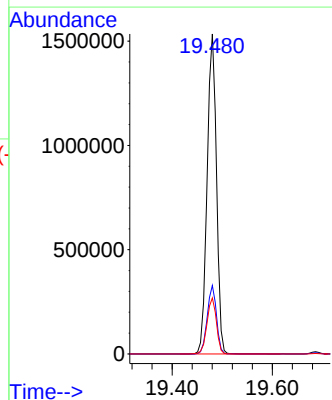
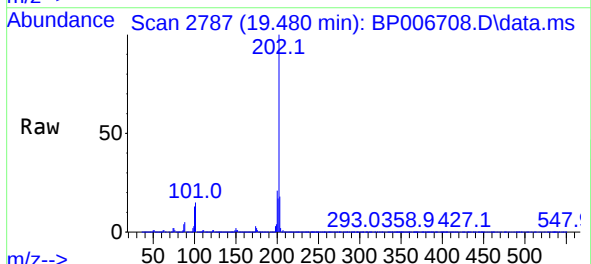
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

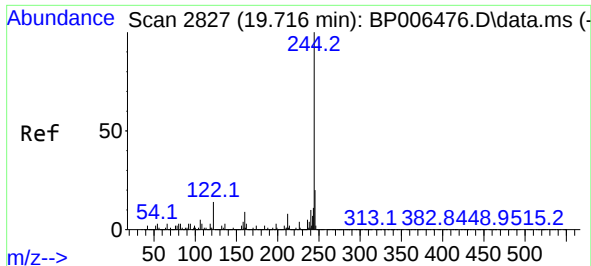
Tgt Ion:184 Resp: 795456  
Ion Ratio Lower Upper  
184 100  
185 15.1 11.0 16.4  
183 11.9 9.5 14.3



#78  
Pyrene  
Concen: 35.034 ng  
RT: 19.480 min Scan# 2787  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:202 Resp: 1990008  
Ion Ratio Lower Upper  
202 100  
200 21.4 16.3 24.5  
203 17.5 14.2 21.2

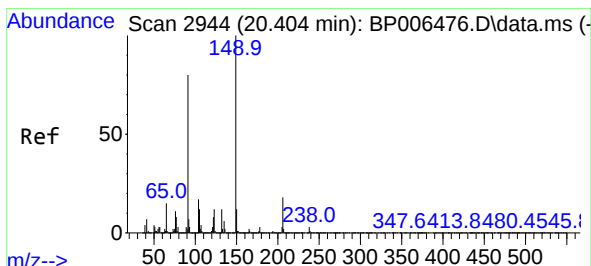
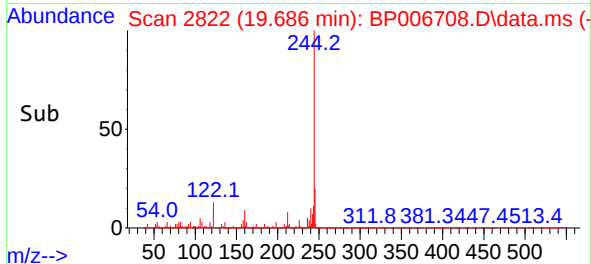
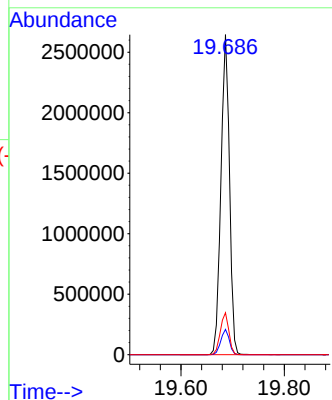
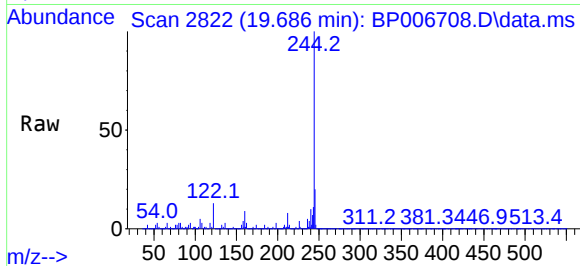




#79  
Terphenyl-d14  
Concen: 71.272 ng  
RT: 19.686 min Scan# 2822  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

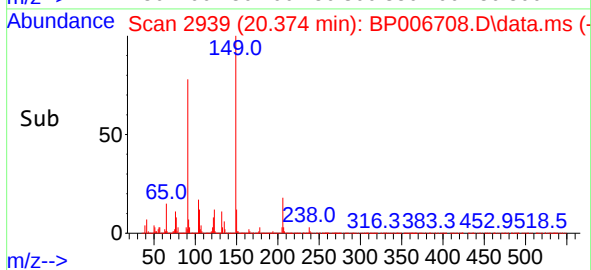
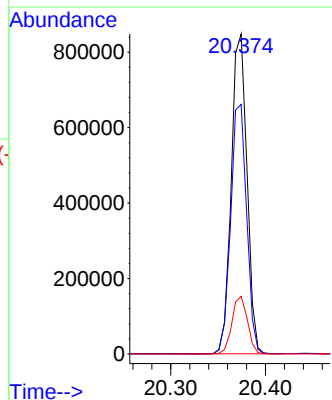
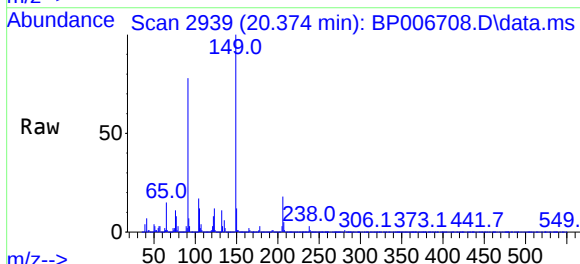
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

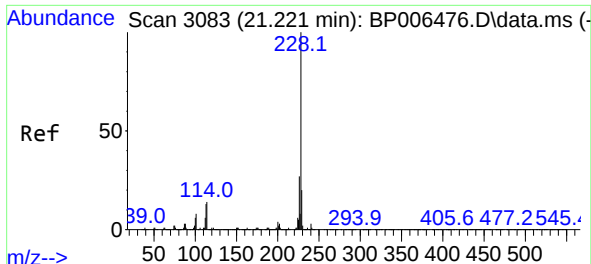
Tgt Ion:244 Resp: 3024753  
Ion Ratio Lower Upper  
244 100  
212 7.9 6.0 9.0  
122 13.1 7.1 10.7#



#80  
Butylbenzylphthalate  
Concen: 39.116 ng  
RT: 20.374 min Scan# 2939  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:149 Resp: 977025  
Ion Ratio Lower Upper  
149 100  
91 78.0 54.6 81.8  
206 18.0 16.7 25.1

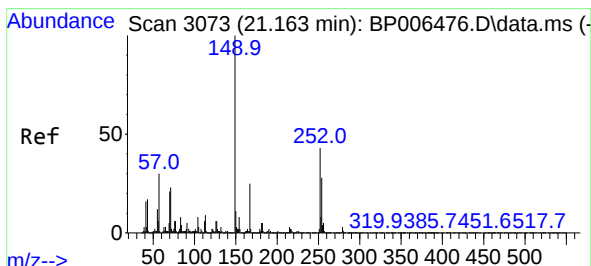
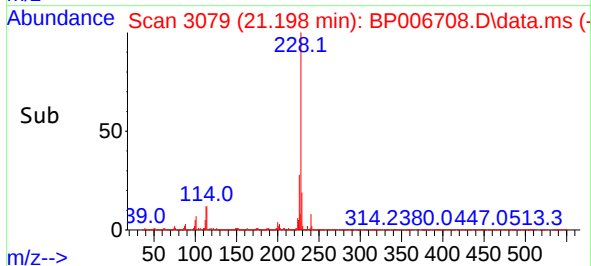
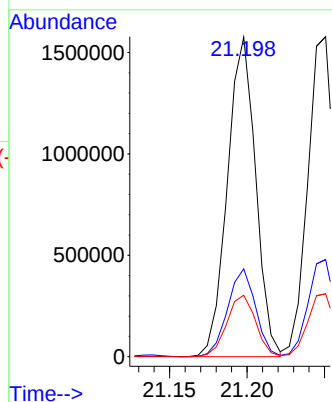
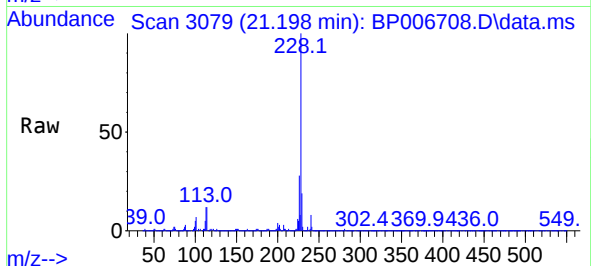




#81  
Benzo(a)anthracene  
Concen: 35.960 ng  
RT: 21.198 min Scan# 3079  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

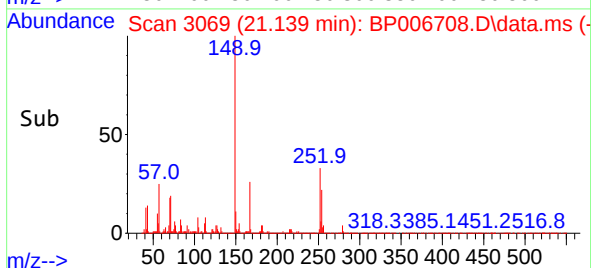
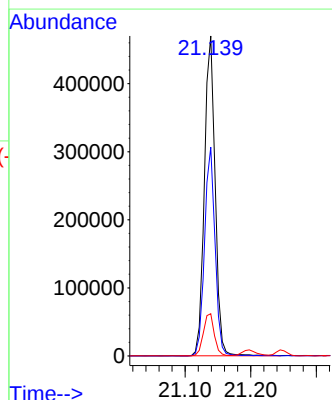
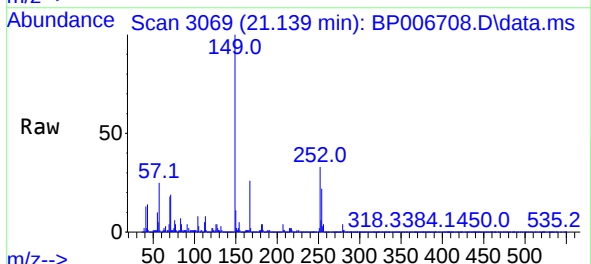
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

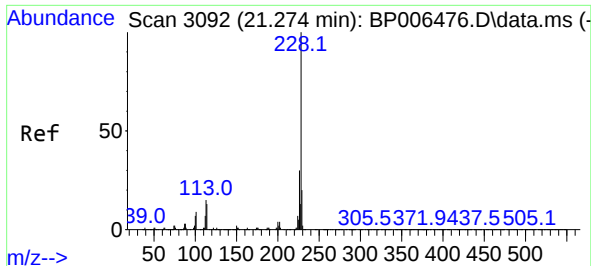
Tgt Ion:228 Resp: 1998513  
Ion Ratio Lower Upper  
228 100  
226 27.5 21.6 32.4  
229 19.3 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 36.759 ng  
RT: 21.139 min Scan# 3069  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:252 Resp: 536334  
Ion Ratio Lower Upper  
252 100  
254 65.2 50.6 76.0  
126 13.2 7.0 10.6#



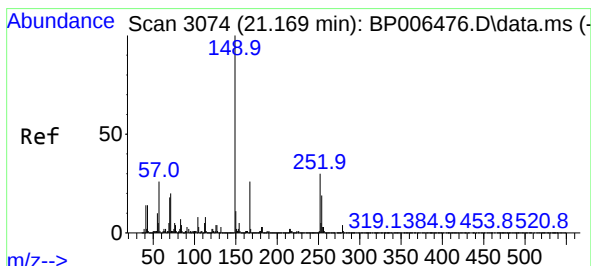
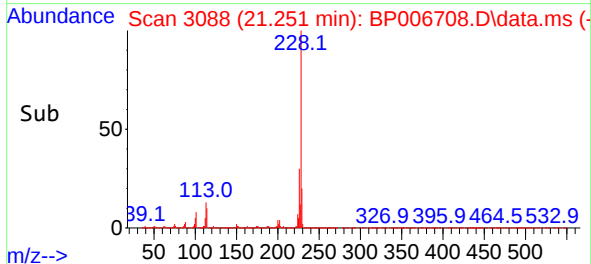
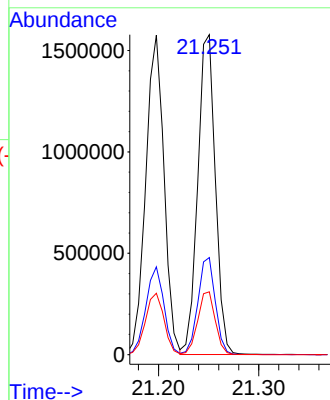
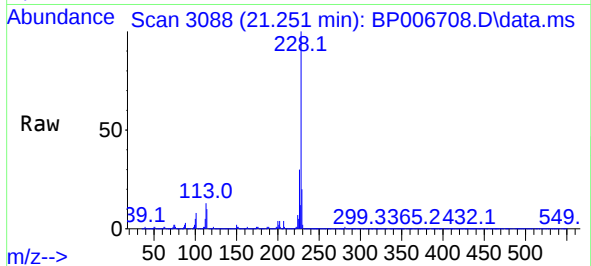


#83  
Chrysene  
Concen: 35.858 ng  
RT: 21.251 min Scan# 3088  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:228 Resp: 1932026

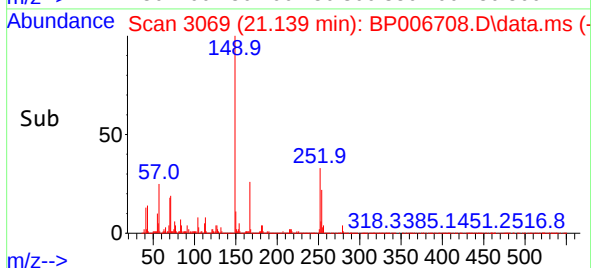
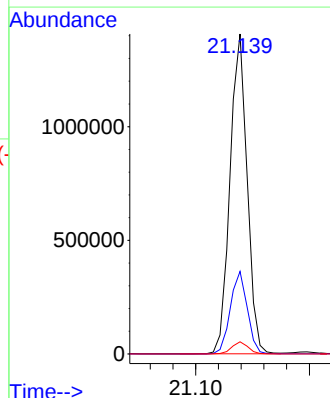
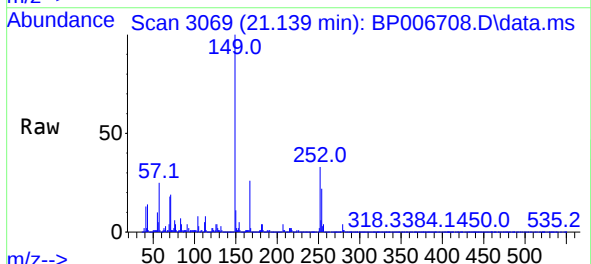
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 30.3  | 23.8  | 35.6  |
| 229 | 19.7  | 15.4  | 23.2  |

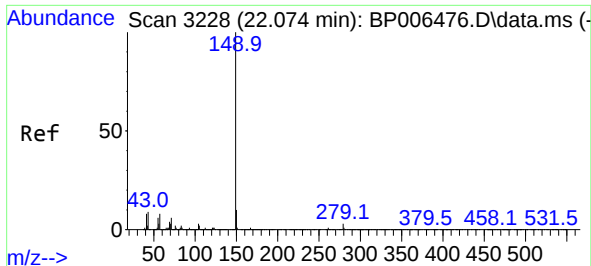


#84  
Bis(2-ethylhexyl)phthalate  
Concen: 39.190 ng  
RT: 21.139 min Scan# 3069  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:149 Resp: 1471012

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 25.8  | 21.9  | 32.9  |
| 279 | 3.8   | 4.3   | 6.5   |

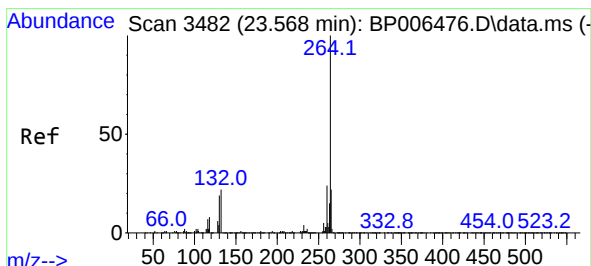
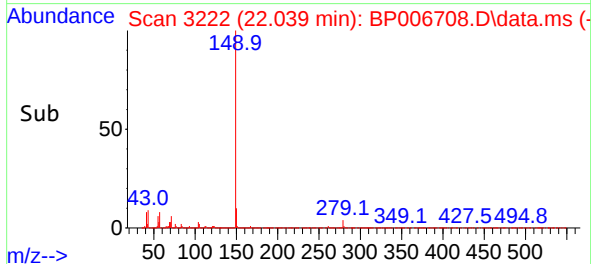
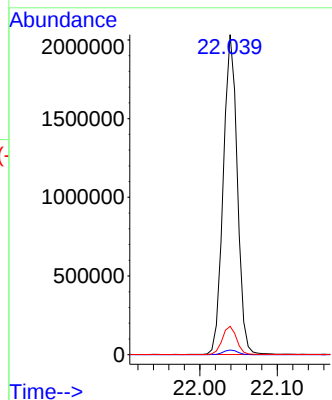
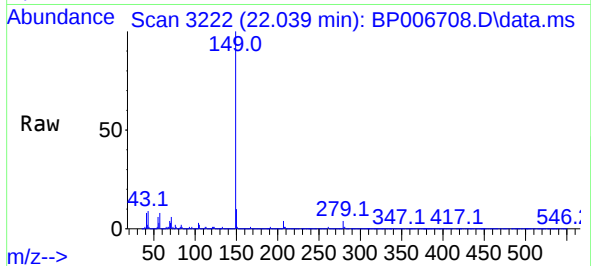




#85  
Di-n-octyl phthalate  
Concen: 41.272 ng  
RT: 22.039 min Scan# 3222  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

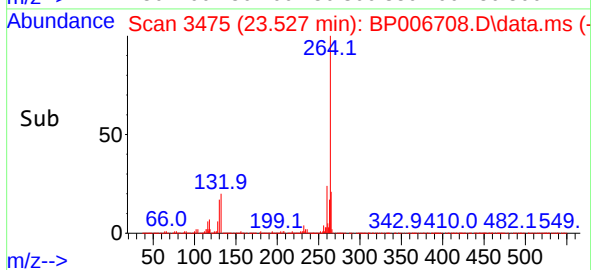
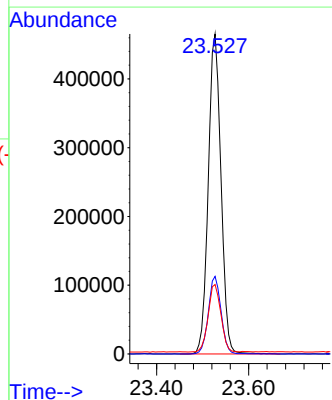
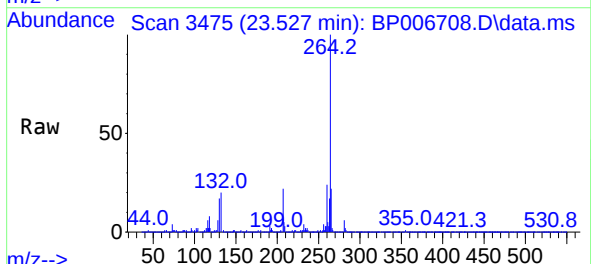
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

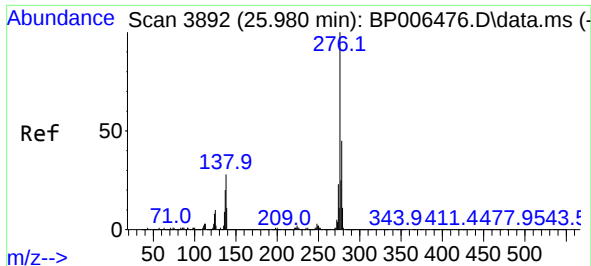
Tgt Ion:149 Resp: 2553338  
Ion Ratio Lower Upper  
149 100  
167 1.5 1.4 2.0  
43 9.0 5.6 8.4#



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.527 min Scan# 3475  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:264 Resp: 895268  
Ion Ratio Lower Upper  
264 100  
260 24.2 18.6 28.0  
265 21.7 17.6 26.4

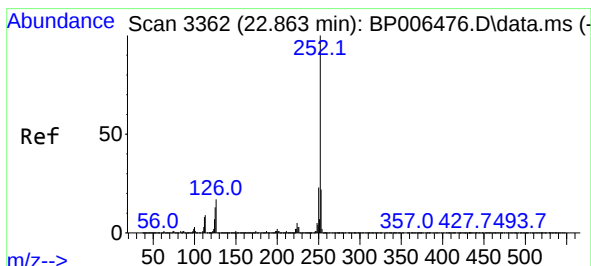
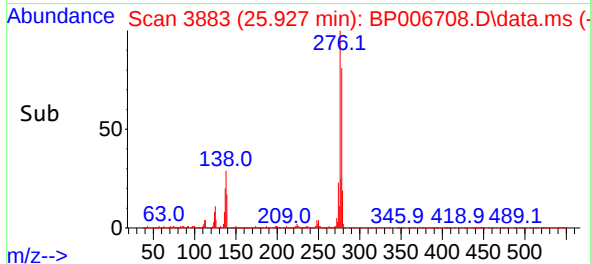
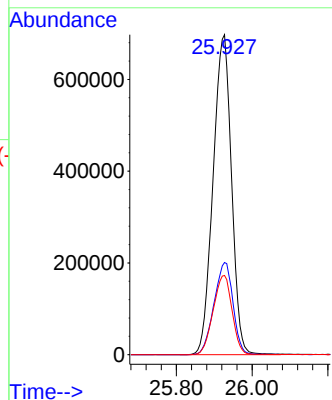
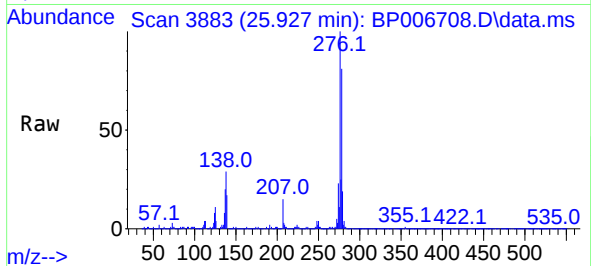




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 36.254 ng  
RT: 25.927 min Scan# 3883  
Delta R.T. 0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

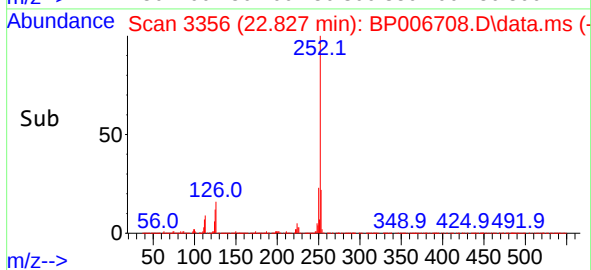
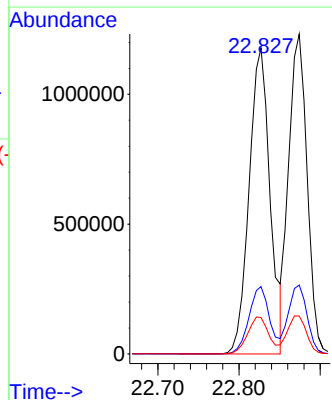
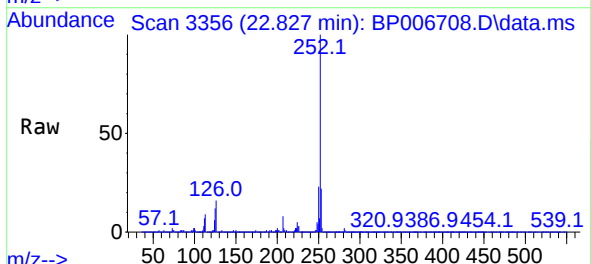
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

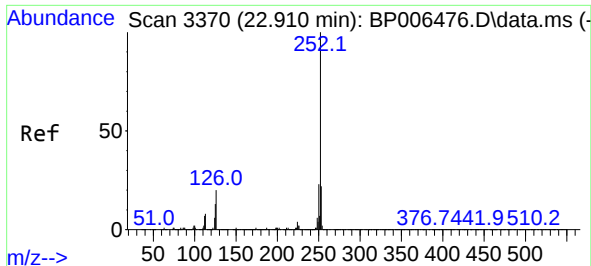
Tgt Ion:276 Resp: 2353461  
Ion Ratio Lower Upper  
276 100  
138 29.8 15.3 22.9#  
277 25.4 20.4 30.6



#88  
Benzo(b)fluoranthene  
Concen: 36.339 ng  
RT: 22.827 min Scan# 3356  
Delta R.T. 0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:252 Resp: 2114427  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.5 26.3  
125 11.9 6.2 9.4#

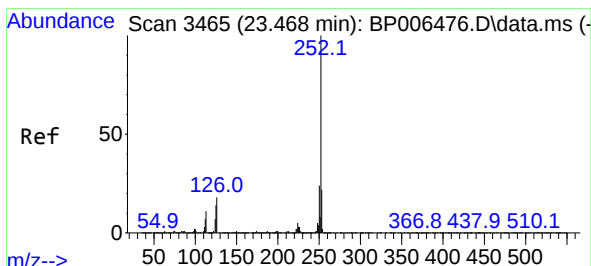
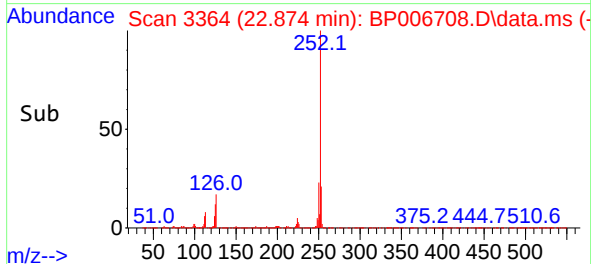
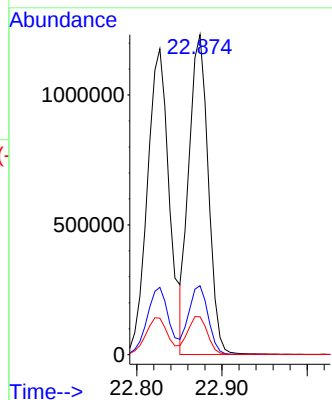
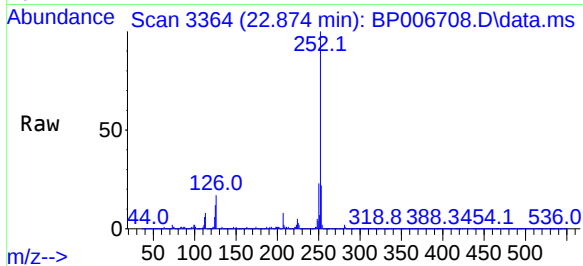




#89  
Benzo(k)fluoranthene  
Concen: 34.726 ng  
RT: 22.874 min Scan# 3364  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

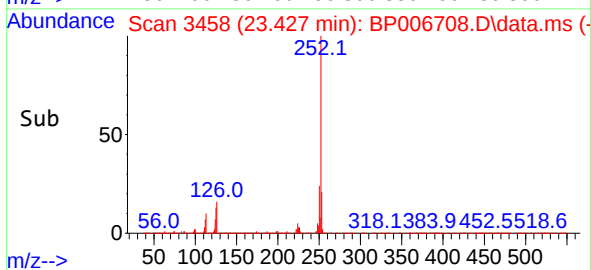
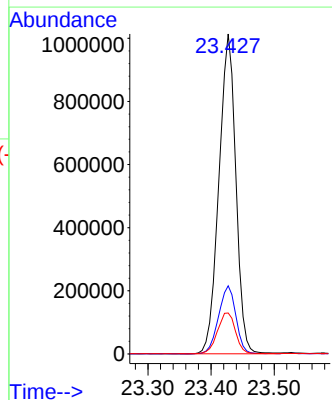
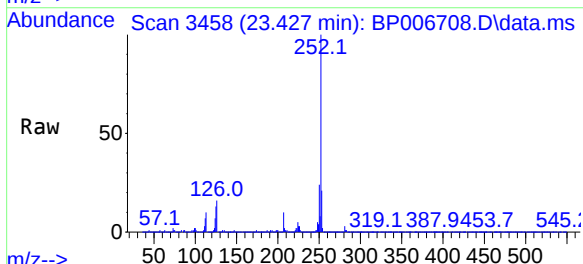
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

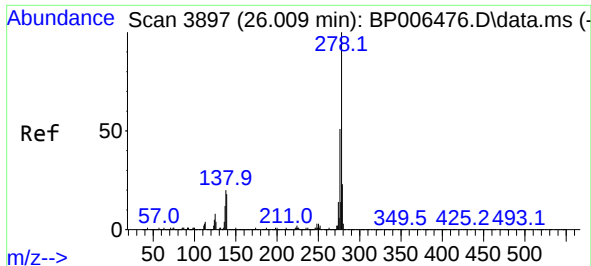
Tgt Ion:252 Resp: 1939974  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.6 26.4  
125 11.9 6.0 9.0#



#90  
Benzo(a)pyrene  
Concen: 36.226 ng  
RT: 23.427 min Scan# 3458  
Delta R.T. 0.006 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:252 Resp: 1890597  
Ion Ratio Lower Upper  
252 100  
253 21.3 17.9 26.9  
125 12.8 6.5 9.7#

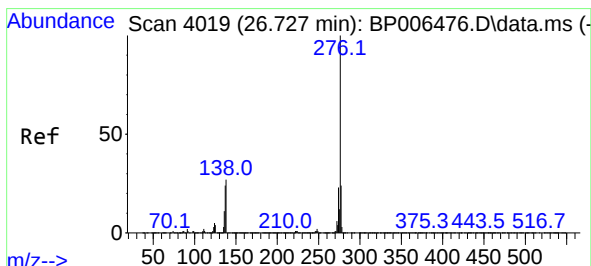
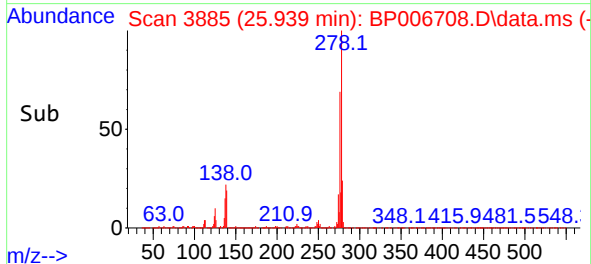
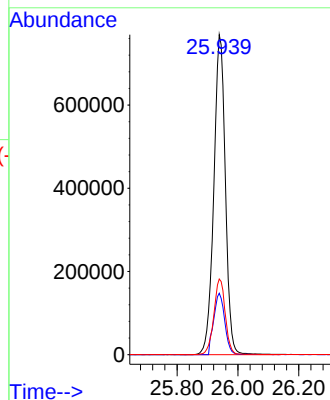
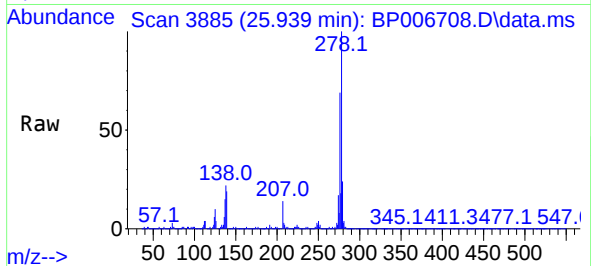




#91  
Dibenzo(a,h)anthracene  
Concen: 36.099 ng  
RT: 25.939 min Scan# 3885  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:278 Resp: 2026113  
Ion Ratio Lower Upper  
278 100  
139 19.2 9.3 13.9#  
279 23.7 18.8 28.2



#92  
Benzo(g,h,i)perylene  
Concen: 36.437 ng  
RT: 26.656 min Scan# 4007  
Delta R.T. -0.000 min  
Lab File: BP006708.D  
Acq: 17 Aug 2021 09:14

Tgt Ion:276 Resp: 1959774  
Ion Ratio Lower Upper  
276 100  
277 23.6 18.9 28.3  
138 25.1 12.6 18.8#

