

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071021\  
 Data File : BP006179.D  
 Acq On : 10 Jul 2021 14:42  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Jul 11 05:46:54 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP070721.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 07 16:08:13 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.869  | 152  | 180568   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.669 | 136  | 670105   | 20.000 | ng    | -0.01    |
| 39) Acenaphthene-d10          | 14.504 | 164  | 331539   | 20.000 | ng    | -0.01    |
| 64) Phenanthrene-d10          | 17.257 | 188  | 625631   | 20.000 | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.345 | 240  | 577970   | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 23.745 | 264  | 689861   | 20.000 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.446  | 112  | 852695   | 81.254 | ng    | -0.01    |
| 7) Phenol-d6                  | 7.057  | 99   | 1113398  | 80.210 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.040  | 82   | 895887   | 84.448 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.004 | 330  | 318212   | 80.618 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.134 | 172  | 1991230  | 88.790 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.816 | 244  | 2416800  | 82.444 | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.311  | 88   | 164400   | 39.927 | ng    | 92       |
| 3) Pyridine                   | 3.734  | 79   | 447989   | 42.820 | ng    | # 90     |
| 4) n-Nitrosodimethylamine     | 3.640  | 42   | 171998   | 41.797 | ng    | # 86     |
| 6) Aniline                    | 7.199  | 93   | 580103   | 39.609 | ng    | 99       |
| 8) 2-Chlorophenol             | 7.440  | 128  | 489781   | 39.850 | ng    | 97       |
| 9) Benzaldehyde               | 7.016  | 77   | 300961   | 39.726 | ng    | 91       |
| 10) Phenol                    | 7.081  | 94   | 539331   | 40.455 | ng    | 93       |
| 11) bis(2-Chloroethyl)ether   | 7.299  | 93   | 401516   | 39.857 | ng    | 99       |
| 12) 1,3-Dichlorobenzene       | 7.757  | 146  | 518672   | 39.384 | ng    | 95       |
| 13) 1,4-Dichlorobenzene       | 7.904  | 146  | 529797   | 39.391 | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.222  | 146  | 507558   | 39.639 | ng    | 98       |
| 15) Benzyl Alcohol            | 8.122  | 79   | 339498   | 40.455 | ng    | 95       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.399  | 45   | 468910   | 39.193 | ng    | 89       |
| 17) 2-Methylphenol            | 8.328  | 107  | 368039   | 40.581 | ng    | 95       |
| 18) Hexachloroethane          | 8.940  | 117  | 178650   | 39.899 | ng    | 93       |
| 19) n-Nitroso-di-n-propyla... | 8.687  | 70   | 298383   | 39.429 | ng    | 97       |
| 20) 3+4-Methylphenols         | 8.663  | 107  | 491377   | 40.104 | ng    | 93       |
| 22) Acetophenone              | 8.704  | 105  | 630228   | 41.321 | ng    | # 99     |
| 24) Nitrobenzene              | 9.081  | 77   | 450304   | 41.970 | ng    | 93       |
| 25) Isophorone                | 9.610  | 82   | 834776   | 41.450 | ng    | 97       |
| 26) 2-Nitrophenol             | 9.793  | 139  | 256533   | 43.009 | ng    | # 87     |
| 27) 2,4-Dimethylphenol        | 9.857  | 122  | 368178   | 41.816 | ng    | 96       |
| 28) bis(2-Chloroethoxy)met... | 10.087 | 93   | 459987   | 41.214 | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.340 | 162  | 406375   | 42.006 | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.534 | 180  | 421619   | 40.933 | ng    | 98       |
| 31) Naphthalene               | 10.722 | 128  | 1414271  | 40.485 | ng    | 99       |
| 32) Benzoic acid              | 10.057 | 122  | 259581   | 40.141 | ng    | 94       |
| 33) 4-Chloroaniline           | 10.845 | 127  | 560675   | 41.578 | ng    | 97       |
| 34) Hexachlorobutadiene       | 10.998 | 225  | 227834   | 40.174 | ng    | 98       |
| 35) Caprolactam               | 11.657 | 113  | 128763   | 42.223 | ng    | 86       |
| 36) 4-Chloro-3-methylphenol   | 11.987 | 107  | 428374   | 41.005 | ng    | 97       |
| 37) 2-Methylnaphthalene       | 12.334 | 142  | 974922   | 40.224 | ng    | 97       |
| 38) 1-Methylnaphthalene       | 12.551 | 142  | 917428   | 39.996 | ng    | 98       |
| 40) 1,2,4,5-Tetrachloroben... | 12.704 | 216  | 381817   | 46.427 | ng    | 97       |
| 41) Hexachlorocyclopentadiene | 12.675 | 237  | 49731    | 39.206 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 12.951 | 196  | 275557   | 46.313 | ng    | 97       |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

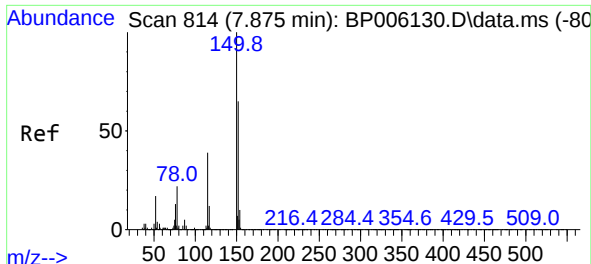
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Jul 11 05:46:54 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP070721.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 07 16:08:13 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.039 | 196  | 293152   | 45.923 | ng    | # 96     |
| 46) 1,1'-Biphenyl             | 13.345 | 154  | 1050945  | 42.223 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.387 | 162  | 806445   | 42.116 | ng    | 98       |
| 48) 2-Nitroaniline            | 13.604 | 65   | 217808   | 45.775 | ng    | 95       |
| 49) Acenaphthylene            | 14.228 | 152  | 1269733  | 41.181 | ng    | 100      |
| 50) Dimethylphthalate         | 13.969 | 163  | 982998   | 41.232 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 14.098 | 165  | 224993   | 41.860 | ng    | 97       |
| 52) Acenaphthene              | 14.575 | 154  | 757763   | 40.402 | ng    | 98       |
| 53) 3-Nitroaniline            | 14.434 | 138  | 235996   | 43.338 | ng    | 96       |
| 54) 2,4-Dinitrophenol         | 14.663 | 184  | 98517    | 39.898 | ng    | 94       |
| 55) Dibenzofuran              | 14.904 | 168  | 1186900  | 40.652 | ng    | 96       |
| 56) 4-Nitrophenol             | 14.786 | 139  | 150275   | 39.746 | ng    | 89       |
| 57) 2,4-Dinitrotoluene        | 14.892 | 165  | 314732   | 43.477 | ng    | 95       |
| 58) Fluorene                  | 15.557 | 166  | 962184   | 41.020 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.145 | 232  | 206637   | 41.369 | ng    | # 73     |
| 60) Diethylphthalate          | 15.328 | 149  | 1010745  | 41.340 | ng    | 98       |
| 61) 4-Chlorophenyl-phenyle... | 15.551 | 204  | 413866   | 40.248 | ng    | 90       |
| 62) 4-Nitroaniline            | 15.598 | 138  | 225283   | 40.959 | ng    | 85       |
| 63) Azobenzene                | 15.839 | 77   | 874437   | 42.840 | ng    | 96       |
| 65) 4,6-Dinitro-2-methylph... | 15.663 | 198  | 158127   | 39.567 | ng    | 84       |
| 66) n-Nitrosodiphenylamine    | 15.769 | 169  | 832168   | 40.850 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.445 | 248  | 243057   | 39.409 | ng    | # 88     |
| 68) Hexachlorobenzene         | 16.569 | 284  | 282038   | 38.526 | ng    | # 93     |
| 69) Atrazine                  | 16.727 | 200  | 264967   | 41.430 | ng    | 96       |
| 70) Pentachlorophenol         | 16.922 | 266  | 141697   | 41.937 | ng    | 99       |
| 71) Phenanthrene              | 17.304 | 178  | 1425477  | 40.345 | ng    | 99       |
| 72) Anthracene                | 17.398 | 178  | 1416131  | 40.912 | ng    | 100      |
| 73) Carbazole                 | 17.675 | 167  | 1420867  | 41.424 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.210 | 149  | 1760808  | 42.648 | ng    | 99       |
| 75) Fluoranthene              | 19.269 | 202  | 1558863  | 40.255 | ng    | 95       |
| 77) Benzidine                 | 19.457 | 184  | 714730   | 41.704 | ng    | 99       |
| 78) Pyrene                    | 19.621 | 202  | 1602364  | 41.017 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.486 | 149  | 842988   | 43.504 | ng    | 97       |
| 81) Benzo(a)anthracene        | 21.327 | 228  | 1509481  | 41.293 | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine    | 21.263 | 252  | 450913   | 42.049 | ng    | # 97     |
| 83) Chrysene                  | 21.380 | 228  | 1459673  | 40.406 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.245 | 149  | 1233312  | 43.121 | ng    | # 99     |
| 85) Di-n-octyl phthalate      | 22.157 | 149  | 2170977  | 43.097 | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.268 | 276  | 2098406  | 41.258 | ng    | # 89     |
| 88) Benzo(b)fluoranthene      | 23.010 | 252  | 1665055  | 39.789 | ng    | # 96     |
| 89) Benzo(k)fluoranthene      | 23.057 | 252  | 1574304  | 38.490 | ng    | # 96     |
| 90) Benzo(a)pyrene            | 23.639 | 252  | 1603423  | 40.832 | ng    | # 95     |
| 91) Dibenzo(a,h)anthracene    | 26.274 | 278  | 1818246  | 41.517 | ng    | # 93     |
| 92) Benzo(g,h,i)perylene      | 27.045 | 276  | 1762582  | 40.894 | ng    | # 91     |

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

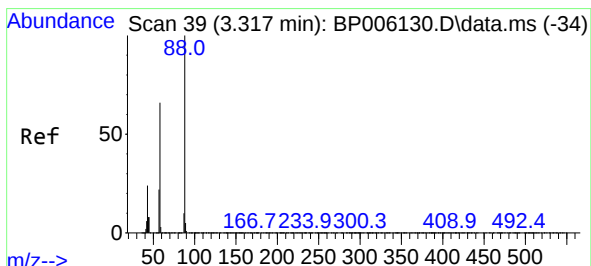
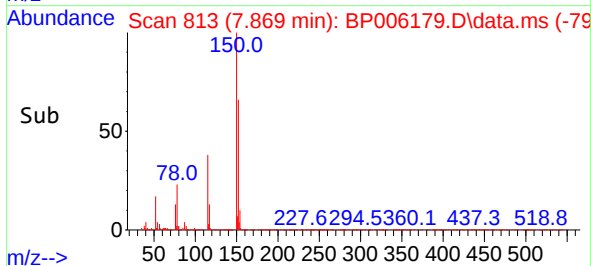
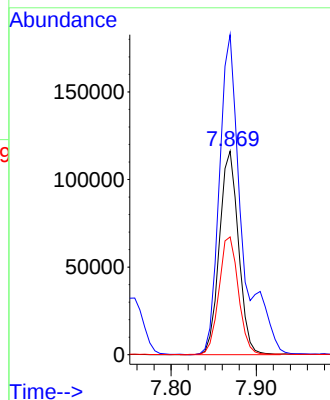
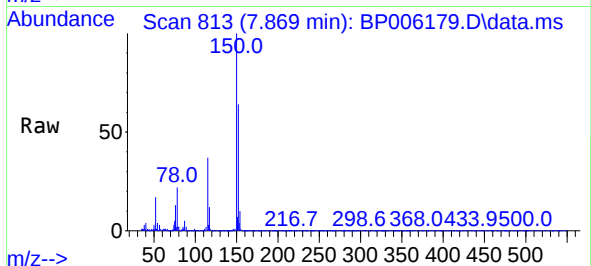




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.869 min Scan# 813  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

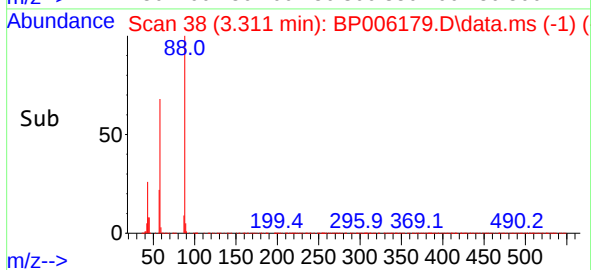
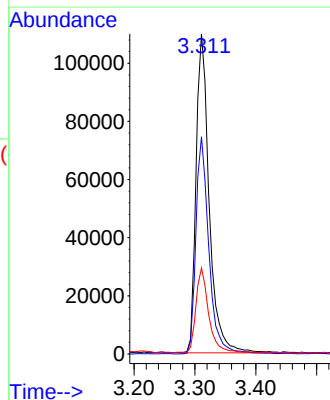
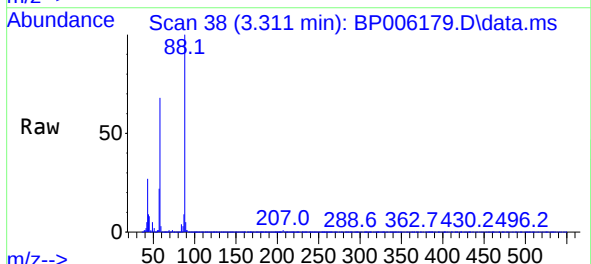
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

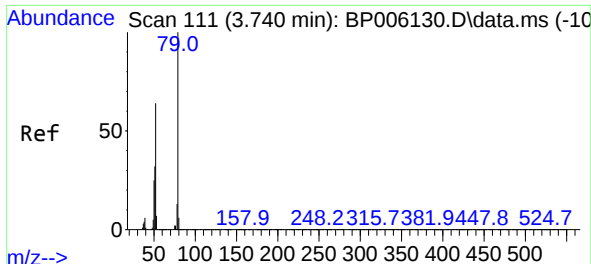
Tgt Ion:152 Resp: 180568  
Ion Ratio Lower Upper  
152 100  
150 157.2 125.6 188.4  
115 57.9 48.5 72.7



#2  
1,4-Dioxane  
Concen: 39.927 ng  
RT: 3.311 min Scan# 38  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 88 Resp: 164400  
Ion Ratio Lower Upper  
88 100  
58 67.3 46.7 70.1  
43 25.4 20.3 30.5

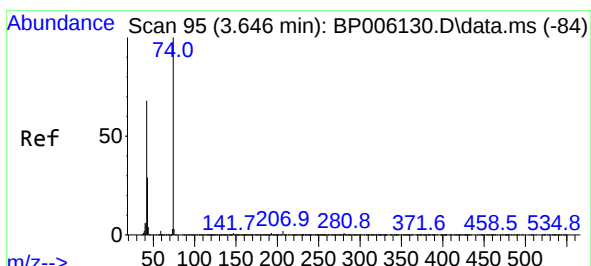
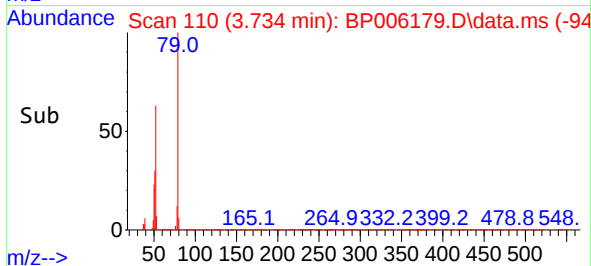
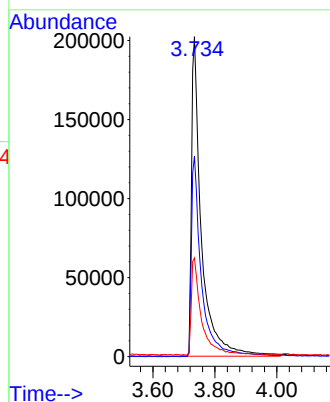
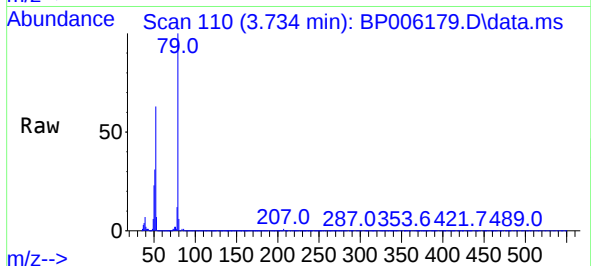




#3  
Pyridine  
Concen: 42.820 ng  
RT: 3.734 min Scan# 110  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

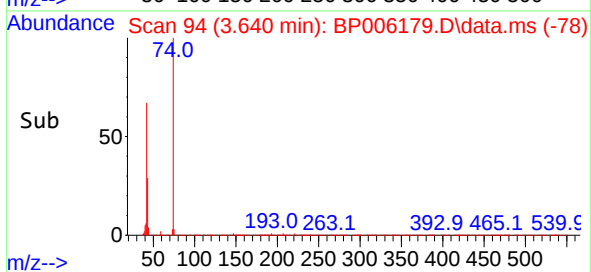
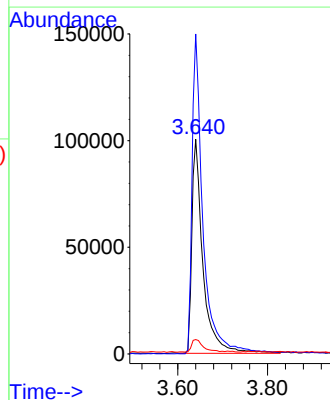
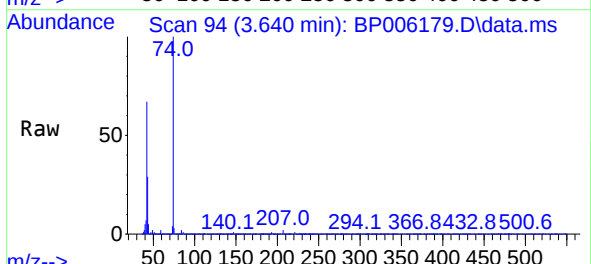
Instrument :  
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ClientSampleId :  
SSTDCCC040

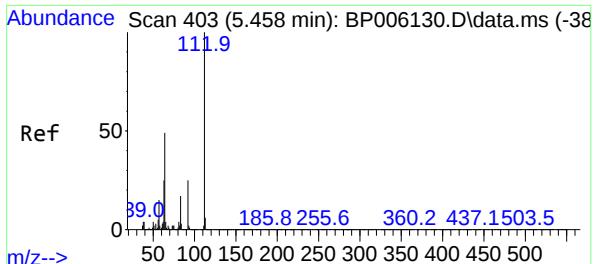
Tgt Ion: 79 Resp: 447989  
Ion Ratio Lower Upper  
79 100  
52 62.7 41.7 62.5#  
51 30.9 24.1 36.1



#4  
n-Nitrosodimethylamine  
Concen: 41.797 ng  
RT: 3.640 min Scan# 94  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 42 Resp: 171998  
Ion Ratio Lower Upper  
42 100  
74 149.0 105.4 158.0  
44 6.7 4.2 6.4#

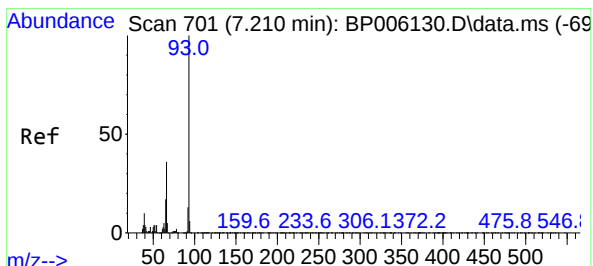
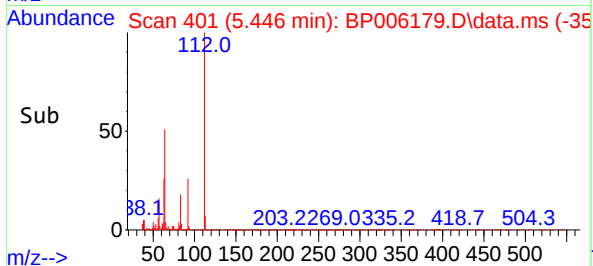
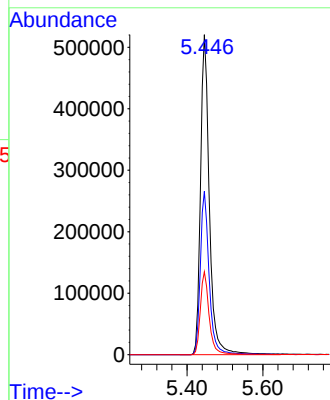
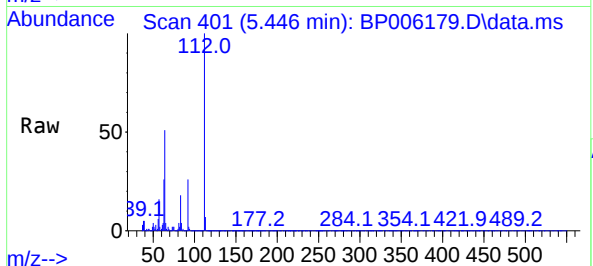




#5  
2-Fluorophenol  
Concen: 81.254 ng  
RT: 5.446 min Scan# 401  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

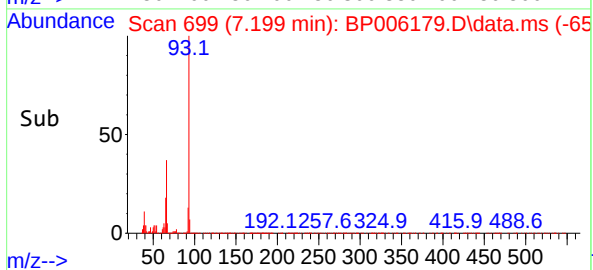
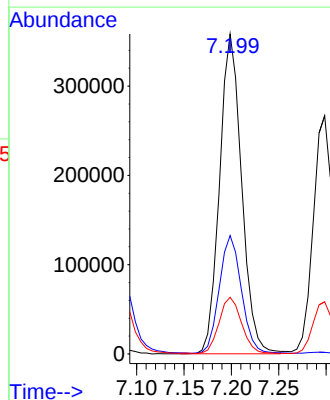
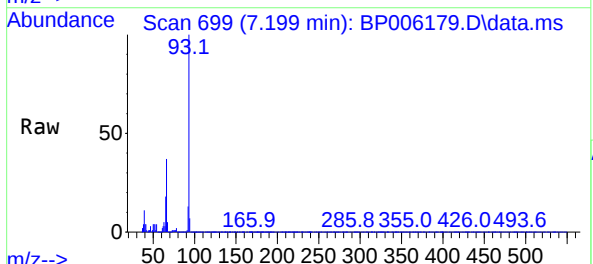
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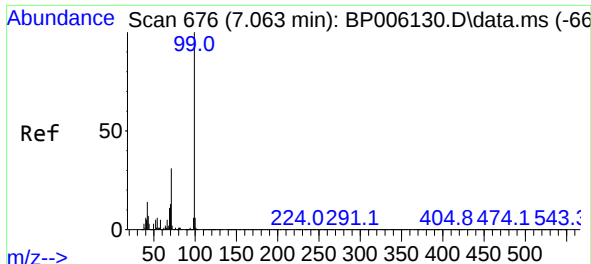
Tgt Ion:112 Resp: 852695  
Ion Ratio Lower Upper  
112 100  
64 51.1 41.4 62.2  
63 25.9 23.8 35.8



#6  
Aniline  
Concen: 39.609 ng  
RT: 7.199 min Scan# 699  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
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Tgt Ion: 93 Resp: 580103  
Ion Ratio Lower Upper  
93 100  
66 37.0 29.7 44.5  
65 17.7 15.3 22.9

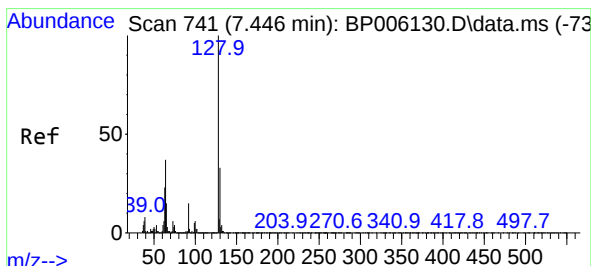
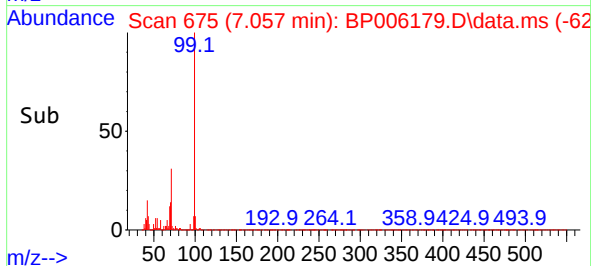
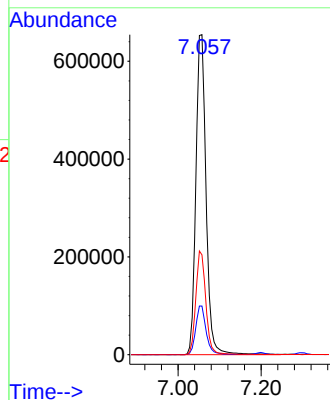
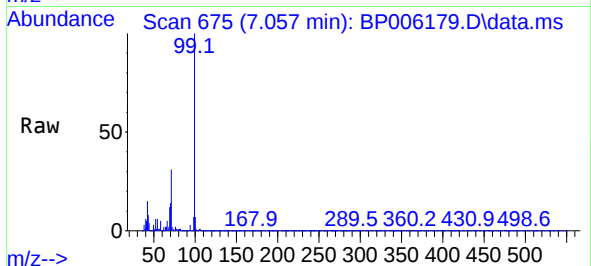




#7  
Phenol-d6  
Concen: 80.210 ng  
RT: 7.057 min Scan# 675  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

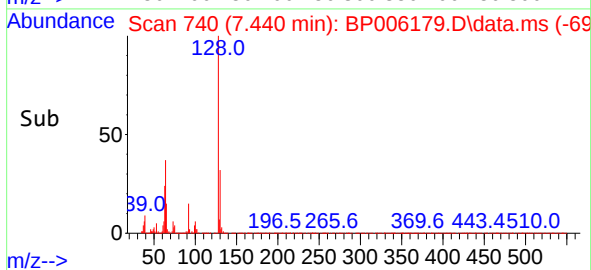
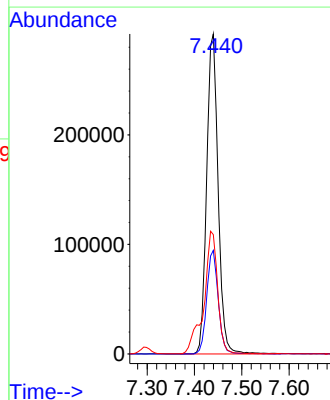
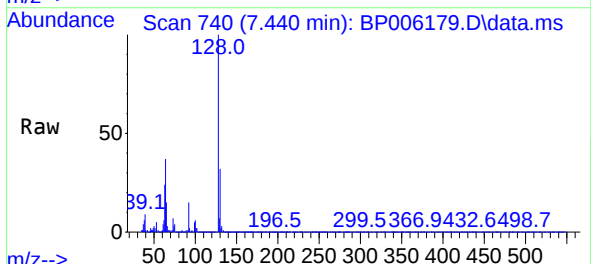
Instrument :  
BNA\_P  
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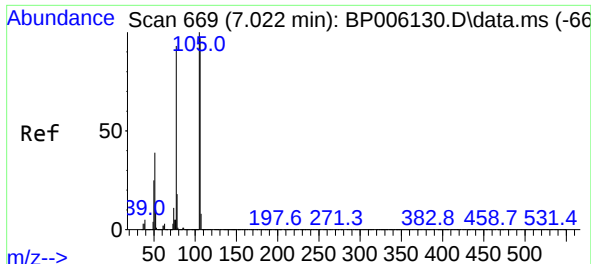
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42 15.2 13.4 20.0  
71 31.2 30.6 46.0



#8  
2-Chlorophenol  
Concen: 39.850 ng  
RT: 7.440 min Scan# 740  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 128 Resp: 489781  
Ion Ratio Lower Upper  
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64 37.3 20.3 60.3

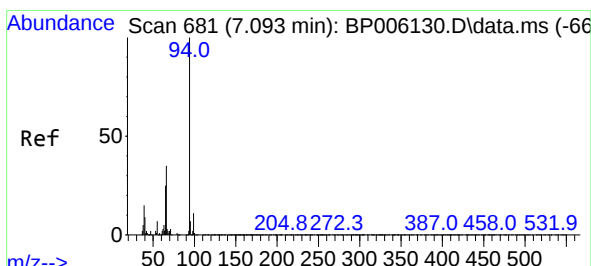
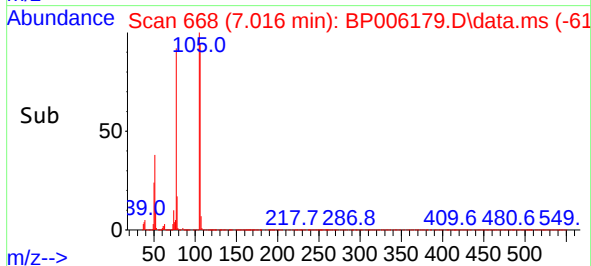
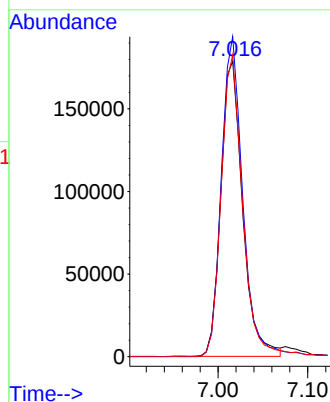
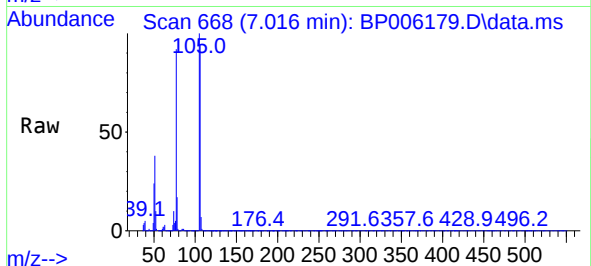




#9  
Benzaldehyde  
Concen: 39.726 ng  
RT: 7.016 min Scan# 668  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

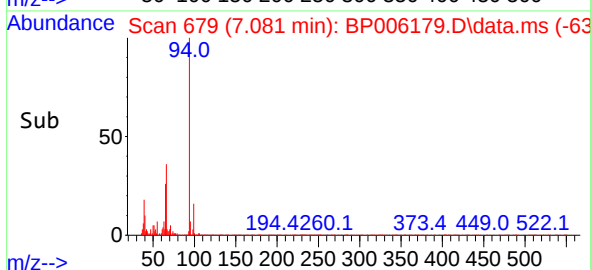
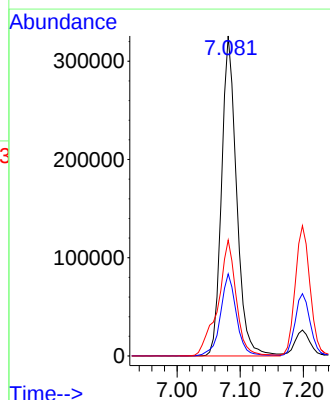
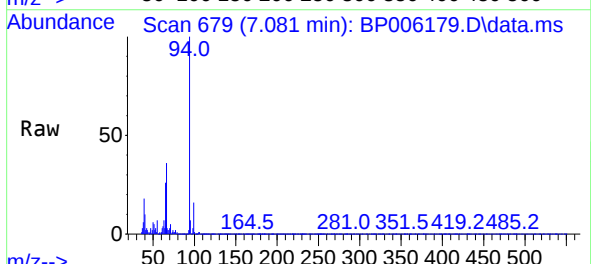
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

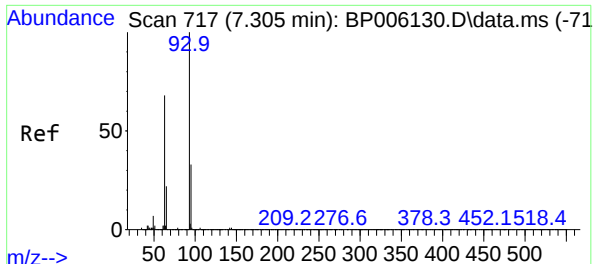
Tgt Ion: 77 Resp: 300961  
Ion Ratio Lower Upper  
77 100  
105 108.3 76.7 116.7  
106 102.1 76.2 116.2



#10  
Phenol  
Concen: 40.455 ng  
RT: 7.081 min Scan# 679  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 94 Resp: 539331  
Ion Ratio Lower Upper  
94 100  
65 25.7 8.8 48.8  
66 36.2 20.7 60.7

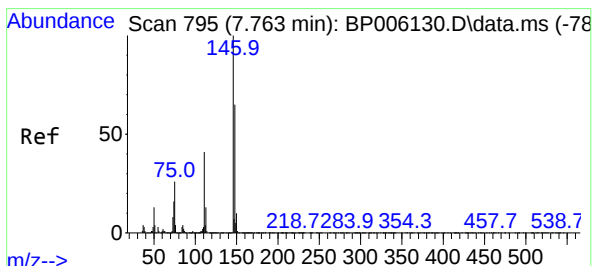
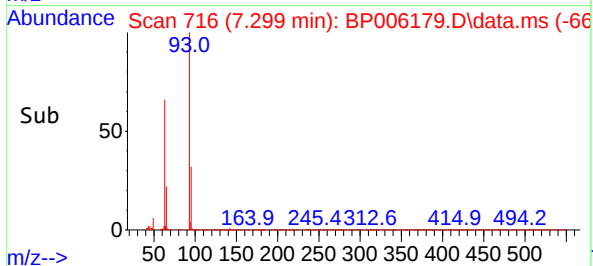
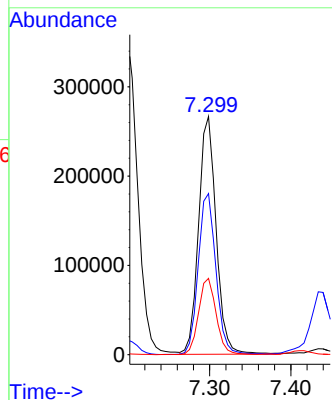
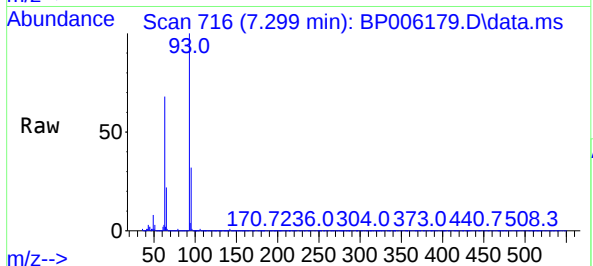




#11  
bis(2-Chloroethyl)ether  
Concen: 39.857 ng  
RT: 7.299 min Scan# 716  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

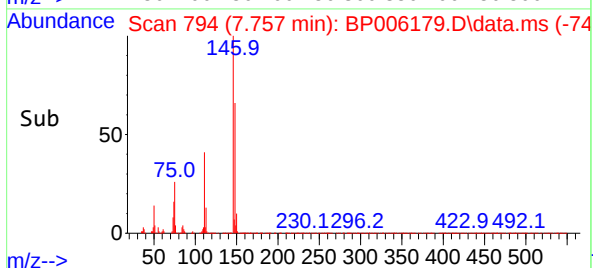
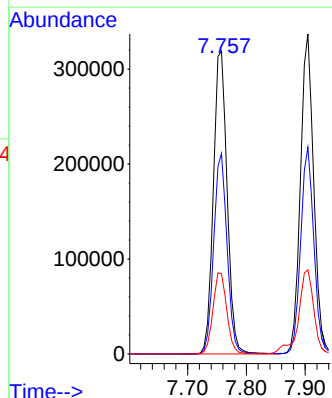
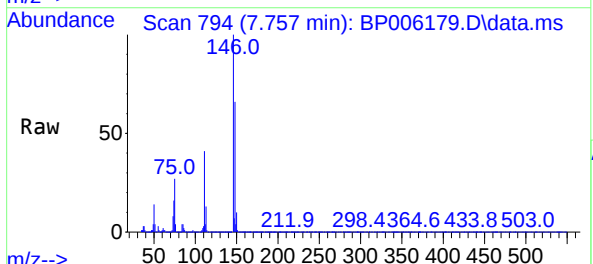
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

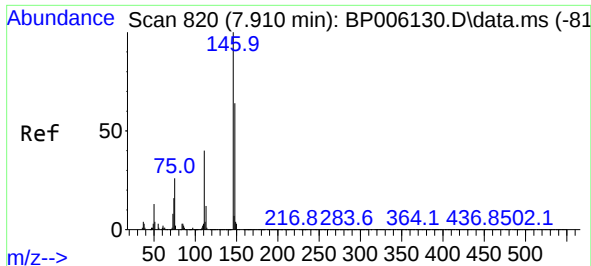
Tgt Ion: 93 Resp: 401516  
Ion Ratio Lower Upper  
93 100  
63 67.7 46.2 86.2  
95 32.1 12.2 52.2



#12  
1,3-Dichlorobenzene  
Concen: 39.384 ng  
RT: 7.757 min Scan# 794  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 146 Resp: 518672  
Ion Ratio Lower Upper  
146 100  
148 66.2 51.5 77.3  
75 26.5 25.7 38.5

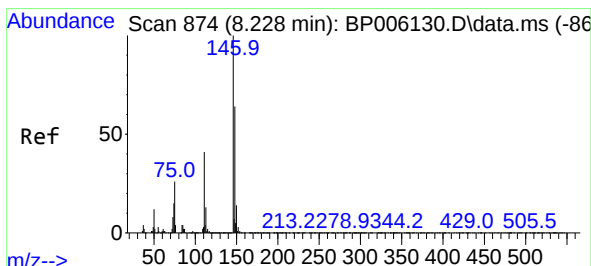
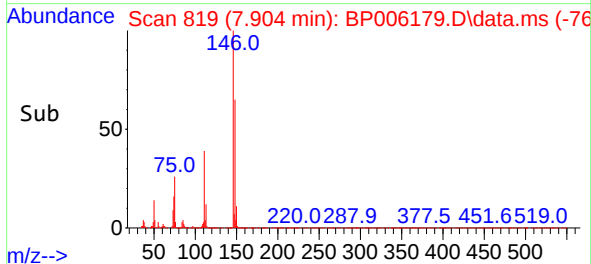
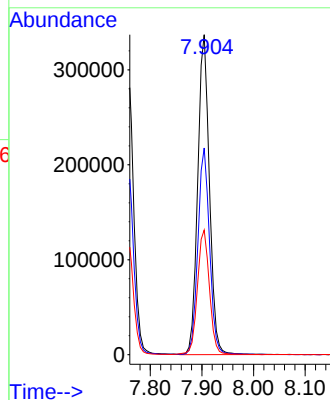
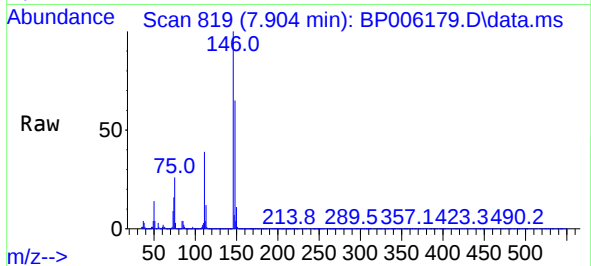




#13  
1,4-Dichlorobenzene  
Concen: 39.391 ng  
RT: 7.904 min Scan# 819  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

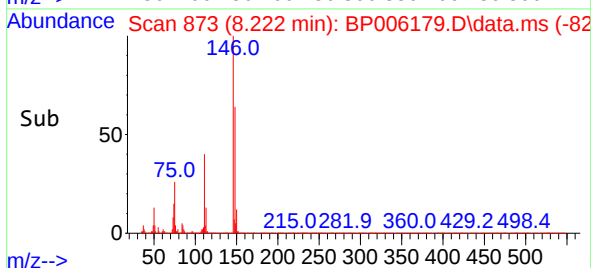
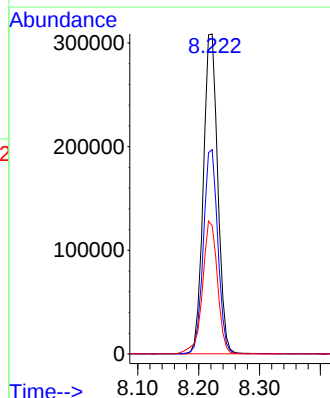
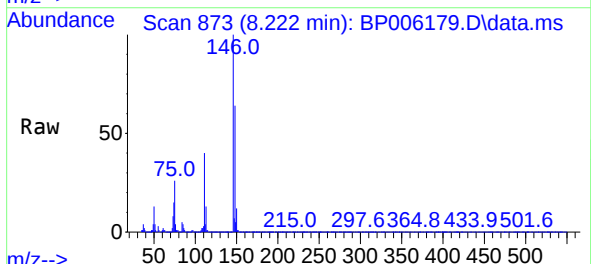
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

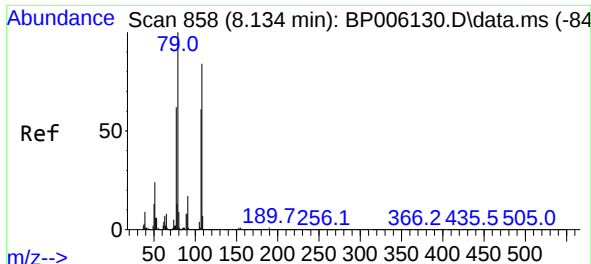
Tgt Ion:146 Resp: 529797  
Ion Ratio Lower Upper  
146 100  
148 64.6 51.3 76.9  
111 38.9 33.0 49.6



#14  
1,2-Dichlorobenzene  
Concen: 39.639 ng  
RT: 8.222 min Scan# 873  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:146 Resp: 507558  
Ion Ratio Lower Upper  
146 100  
148 63.9 50.3 75.5  
111 40.0 33.7 50.5

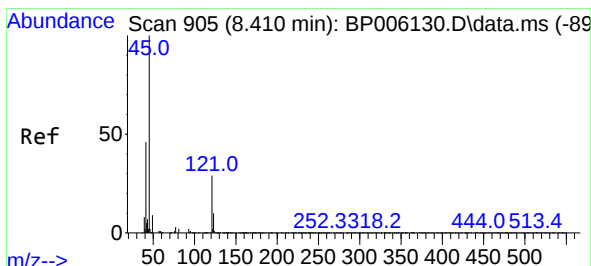
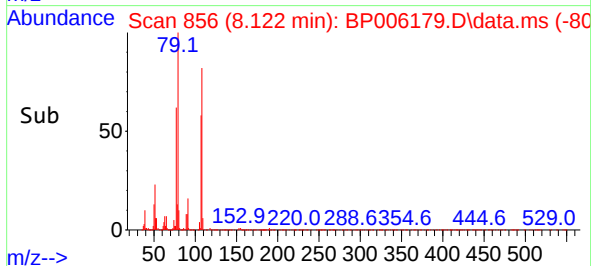
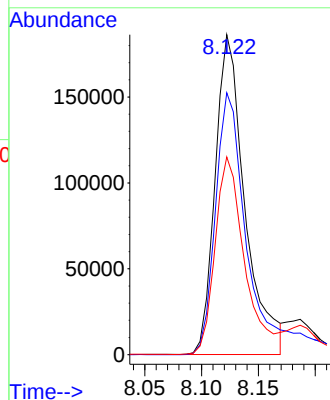
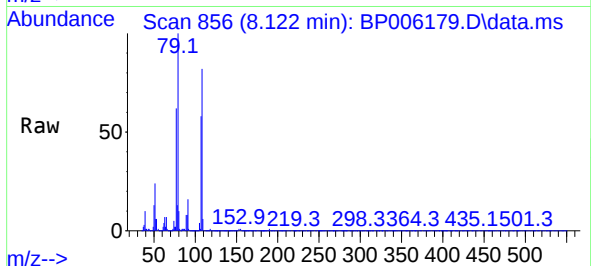




#15  
Benzyl Alcohol  
Concen: 40.455 ng  
RT: 8.122 min Scan# 856  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

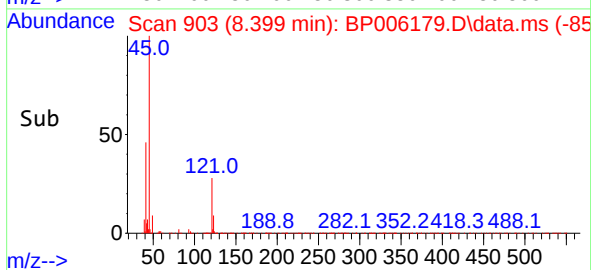
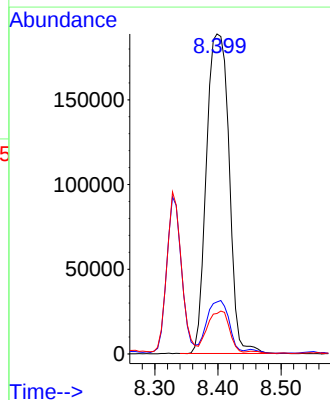
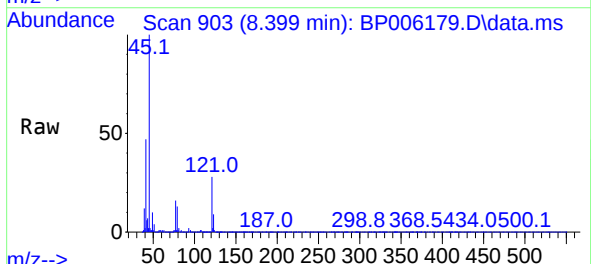
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

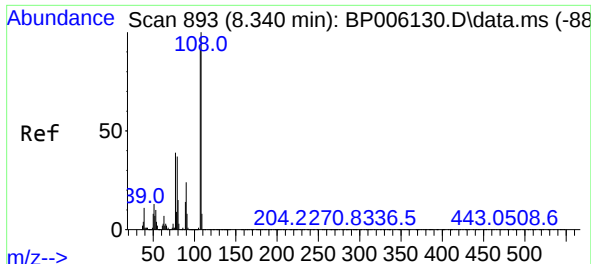
Tgt Ion: 79 Resp: 339498  
Ion Ratio Lower Upper  
79 100  
108 81.8 62.5 93.7  
77 61.8 52.9 79.3



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 39.193 ng  
RT: 8.399 min Scan# 903  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 45 Resp: 468910  
Ion Ratio Lower Upper  
45 100  
77 16.3 2.0 42.0  
79 12.7 0.0 36.7



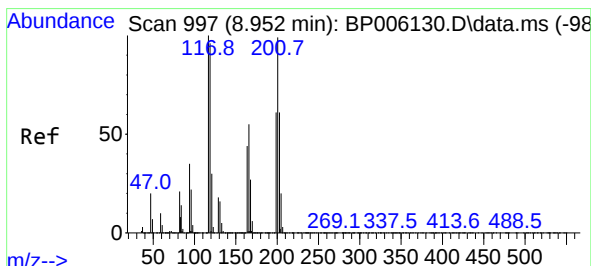
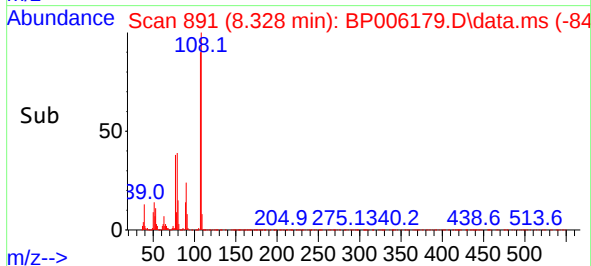
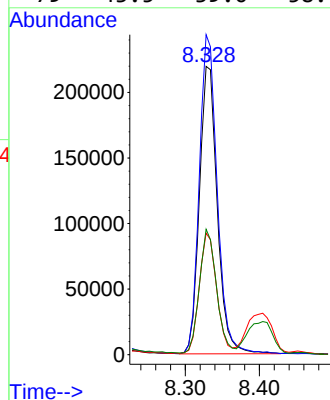
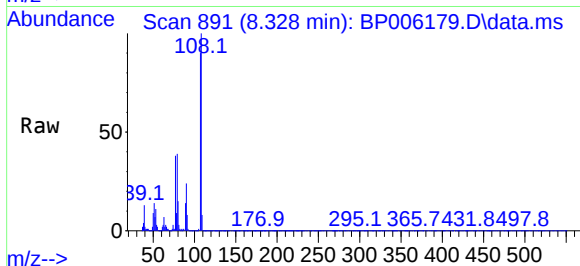


#17  
2-Methylphenol  
Concen: 40.581 ng  
RT: 8.328 min Scan# 891  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:107 Resp: 368039

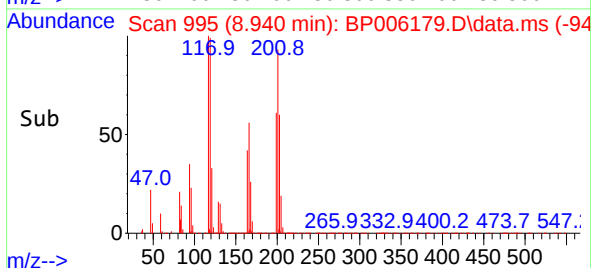
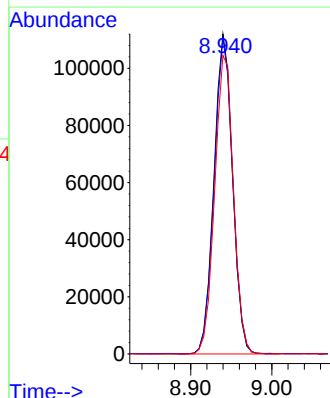
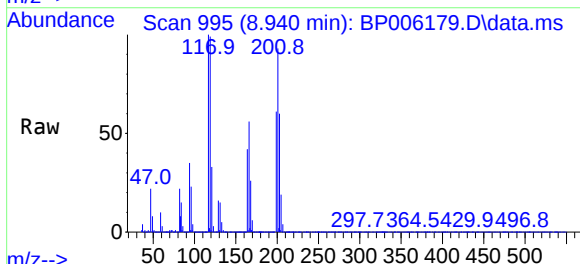
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 108 | 111.0 | 87.7  | 131.5 |
| 77  | 42.2  | 40.2  | 60.2  |
| 79  | 43.5  | 39.0  | 58.4  |

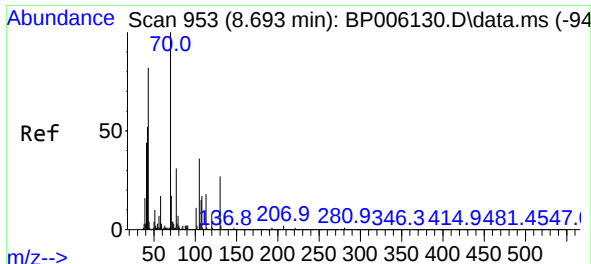


#18  
Hexachloroethane  
Concen: 39.899 ng  
RT: 8.940 min Scan# 995  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:117 Resp: 178650

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 98.8  | 76.2  | 114.2 |
| 201 | 93.3  | 83.4  | 125.0 |





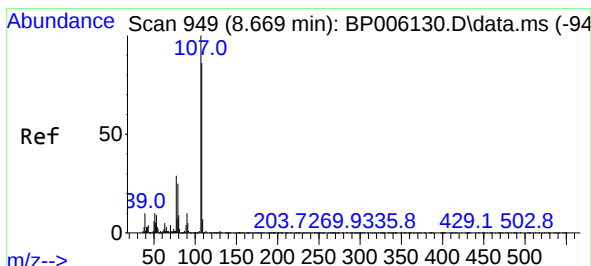
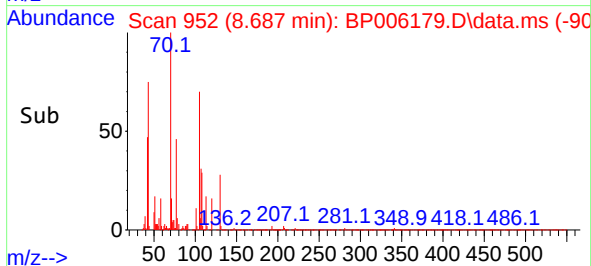
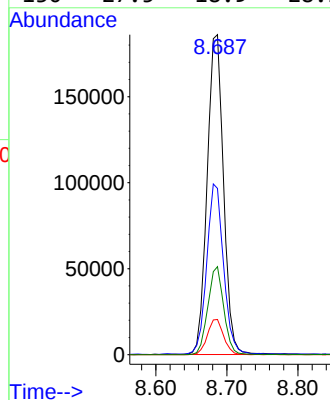
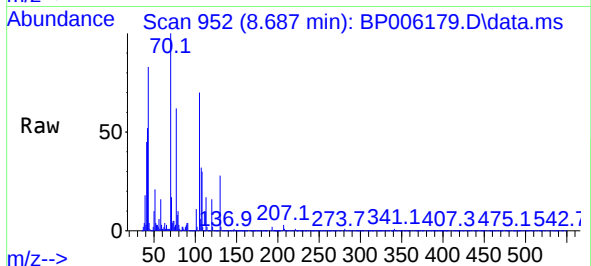
#19

n-Nitroso-di-n-propylamine  
Concen: 39.429 ng  
RT: 8.687 min Scan# 952  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 70 Resp: 298383

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 70  | 100   |       |       |
| 42  | 52.0  | 40.8  | 61.2  |
| 101 | 11.0  | 8.8   | 13.2  |
| 130 | 27.5  | 18.9  | 28.3  |

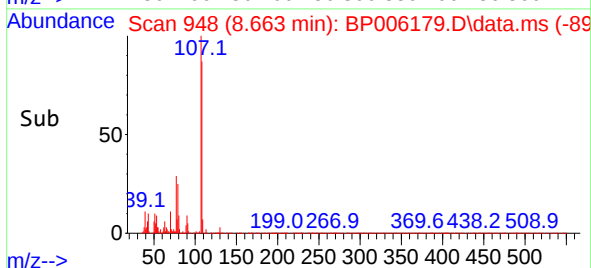
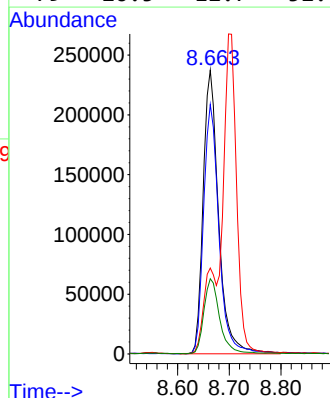
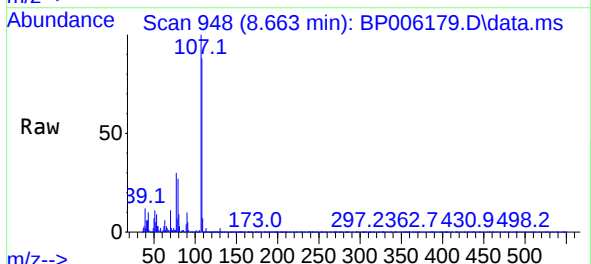


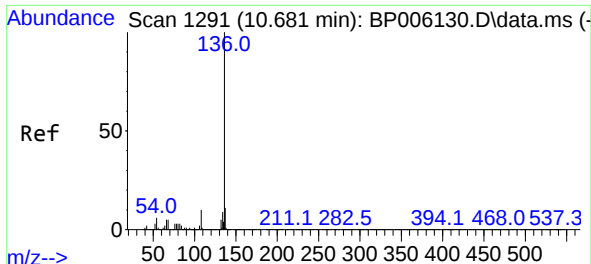
#20

3+4-Methylphenols  
Concen: 40.104 ng  
RT: 8.663 min Scan# 948  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 107 Resp: 491377

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 108 | 87.9  | 71.0  | 111.0 |
| 77  | 30.3  | 16.6  | 56.6  |
| 79  | 26.5  | 12.7  | 52.7  |

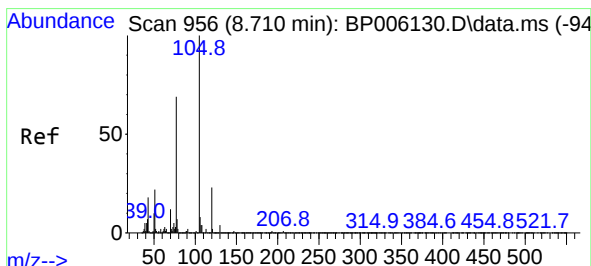
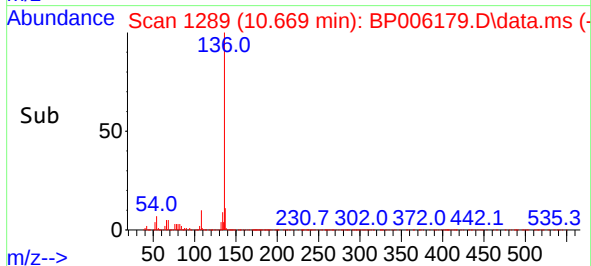
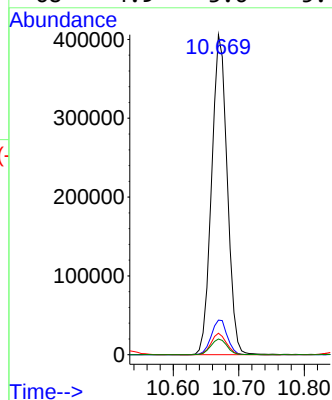
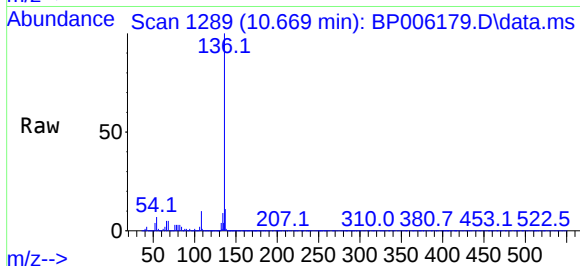




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.669 min Scan# 1289  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

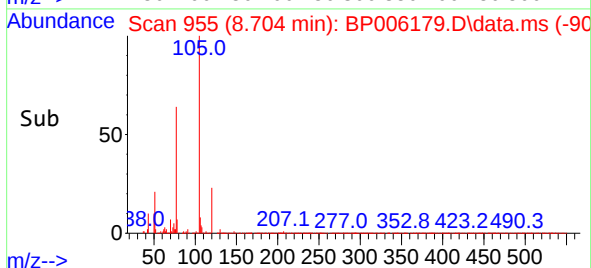
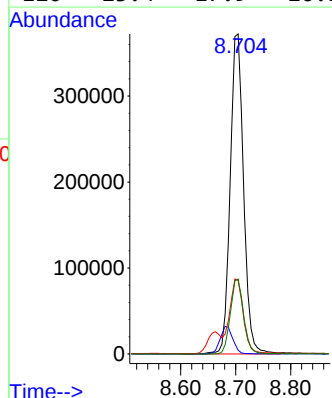
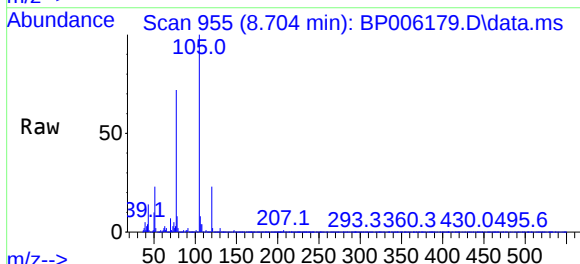
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

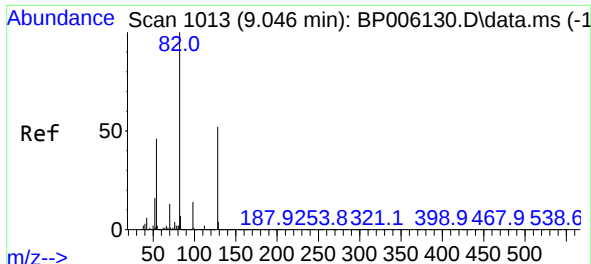
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 670105 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 10.8  | 8.6   | 12.8   |
| 54        | 6.7   | 4.6   | 6.8    |
| 68        | 4.9   | 3.6   | 5.4    |



#22  
Acetophenone  
Concen: 41.321 ng  
RT: 8.704 min Scan# 955  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 630228 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 71        | 1.2   | 1.9   | 2.9#   |
| 51        | 22.9  | 18.4  | 27.6   |
| 120       | 23.4  | 17.9  | 26.9   |

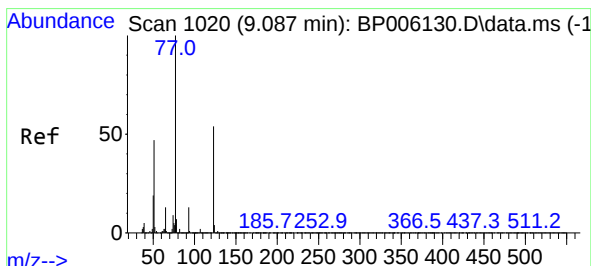
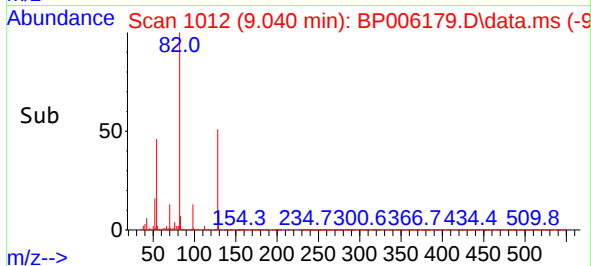
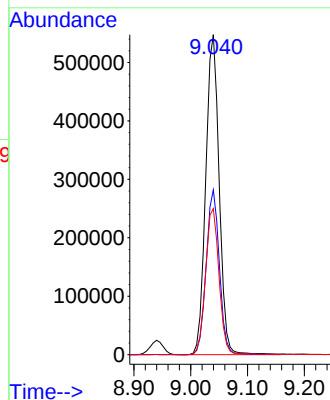
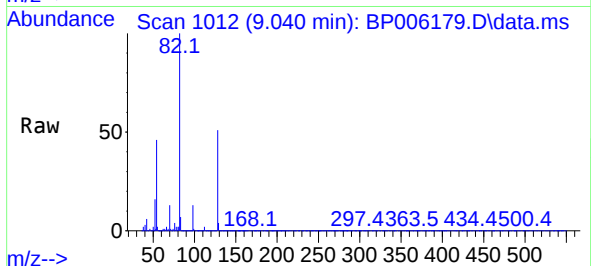




#23  
Nitrobenzene-d5  
Concen: 84.448 ng  
RT: 9.040 min Scan# 1012  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

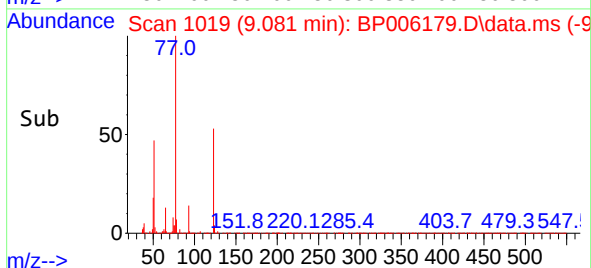
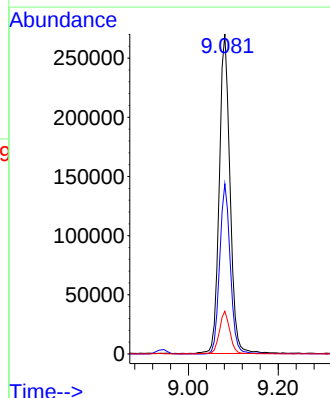
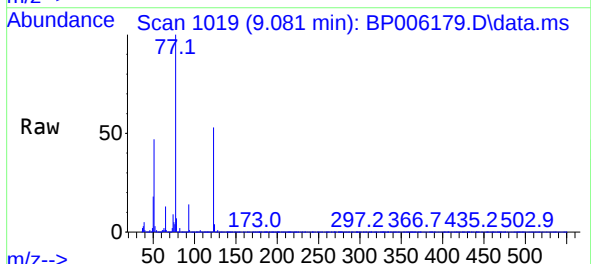
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

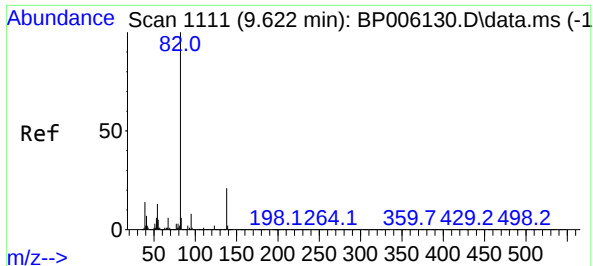
Tgt Ion: 82 Resp: 895887  
Ion Ratio Lower Upper  
82 100  
128 51.5 35.7 53.5  
54 45.7 35.0 52.4



#24  
Nitrobenzene  
Concen: 41.970 ng  
RT: 9.081 min Scan# 1019  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 77 Resp: 450304  
Ion Ratio Lower Upper  
77 100  
123 53.1 38.2 57.2  
65 13.3 11.4 17.2

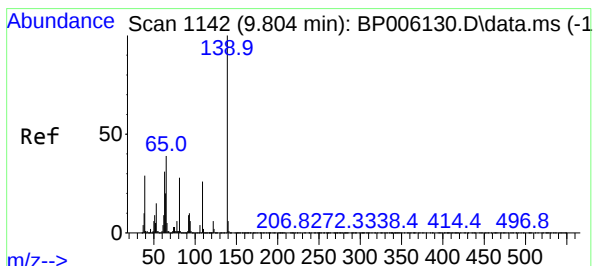
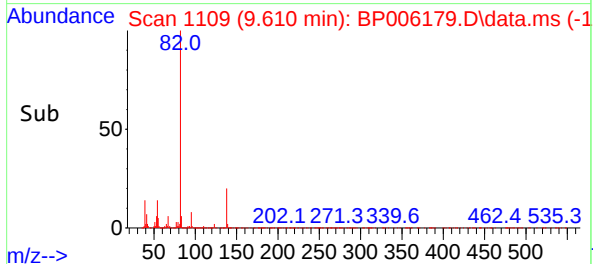
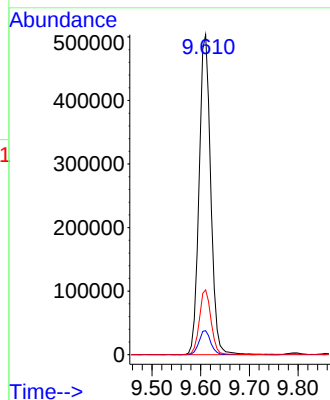
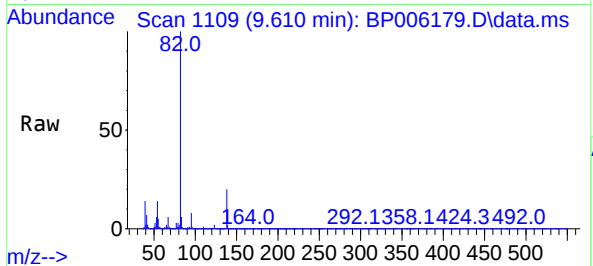




#25  
Isophorone  
Concen: 41.450 ng  
RT: 9.610 min Scan# 1109  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

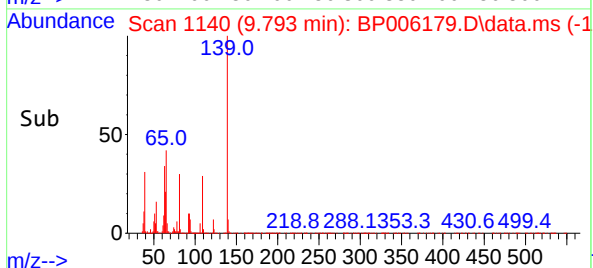
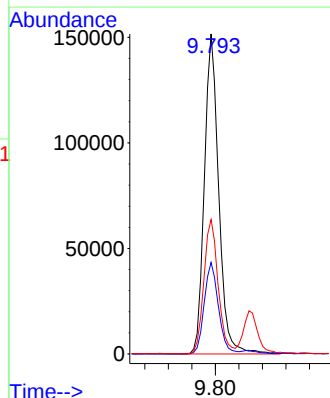
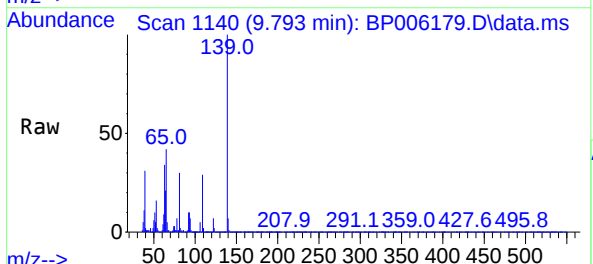
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

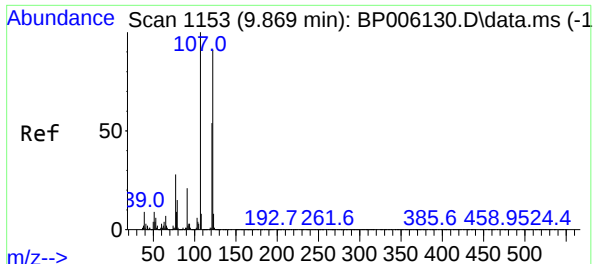
Tgt Ion: 82 Resp: 834776  
Ion Ratio Lower Upper  
82 100  
95 7.5 6.5 9.7  
138 20.2 15.0 22.4



#26  
2-Nitrophenol  
Concen: 43.009 ng  
RT: 9.793 min Scan# 1140  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 139 Resp: 256533  
Ion Ratio Lower Upper  
139 100  
109 28.6 28.8 43.2#  
65 42.0 41.0 61.6

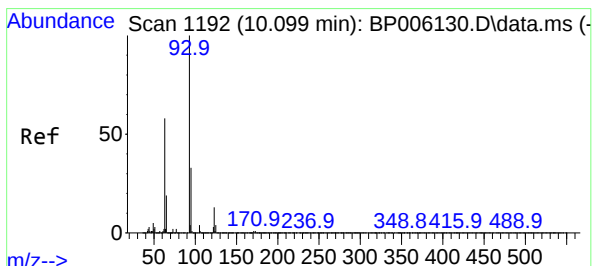
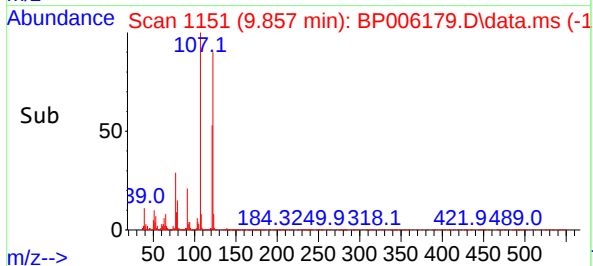
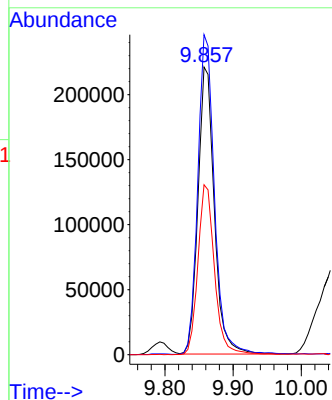
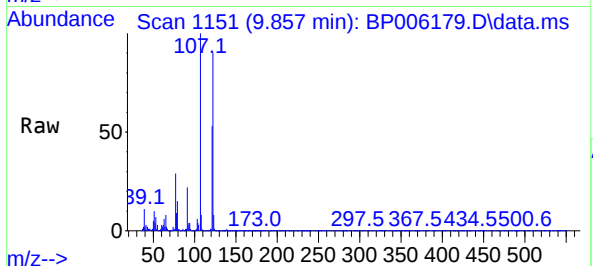




#27  
2,4-Dimethylphenol  
Concen: 41.816 ng  
RT: 9.857 min Scan# 1151  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

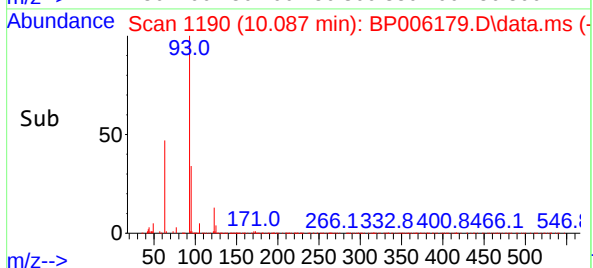
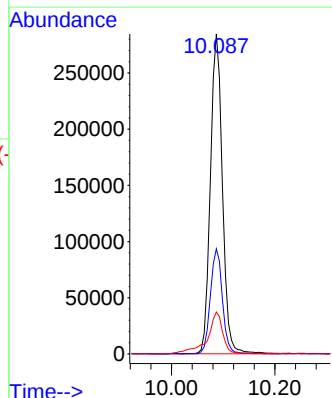
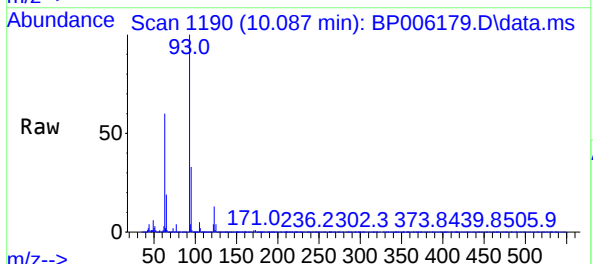
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

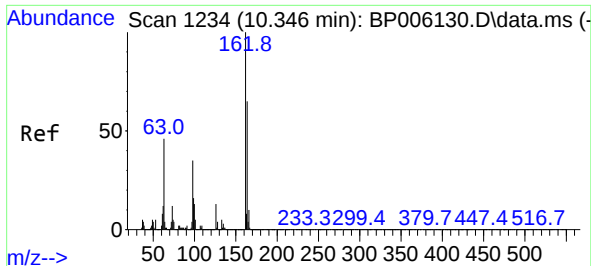
Tgt Ion:122 Resp: 368178  
Ion Ratio Lower Upper  
122 100  
107 111.2 94.5 141.7  
121 59.1 47.4 71.2



#28  
bis(2-Chloroethoxy)methane  
Concen: 41.214 ng  
RT: 10.087 min Scan# 1190  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 93 Resp: 459987  
Ion Ratio Lower Upper  
93 100  
95 32.9 25.9 38.9  
123 13.1 10.2 15.2

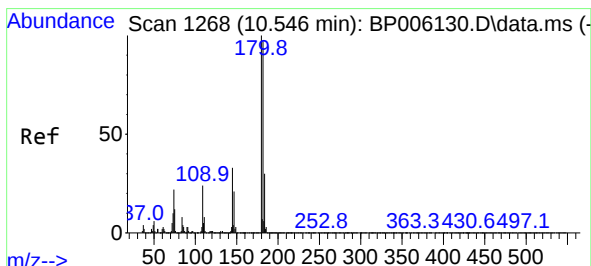
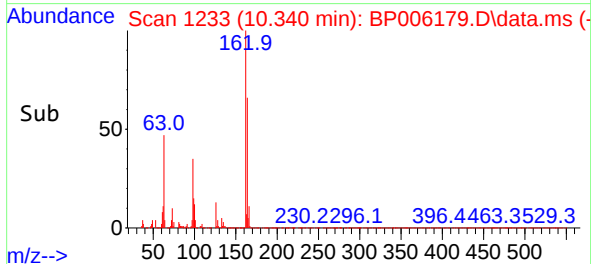
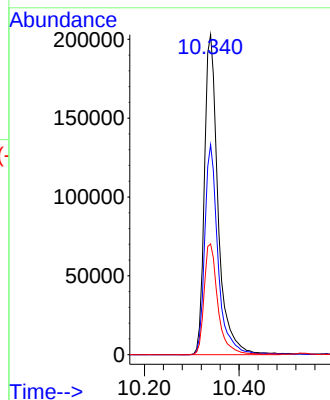
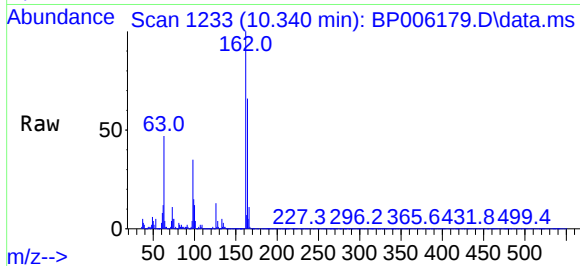




#29  
2,4-Dichlorophenol  
Concen: 42.006 ng  
RT: 10.340 min Scan# 1233  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

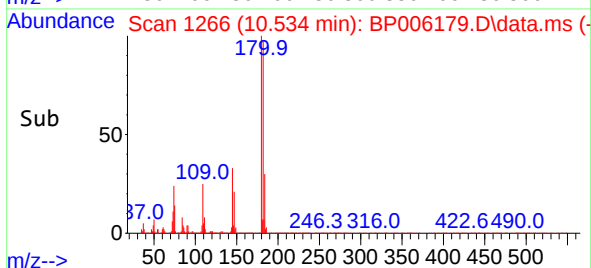
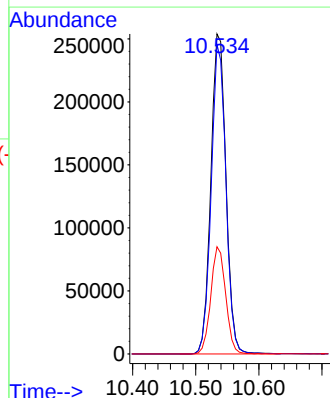
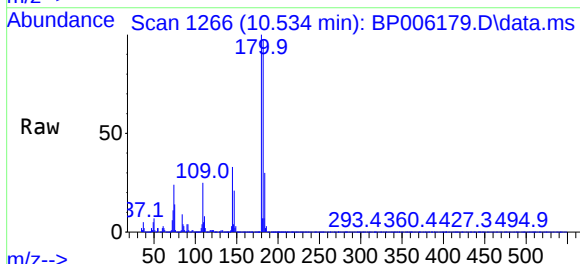
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

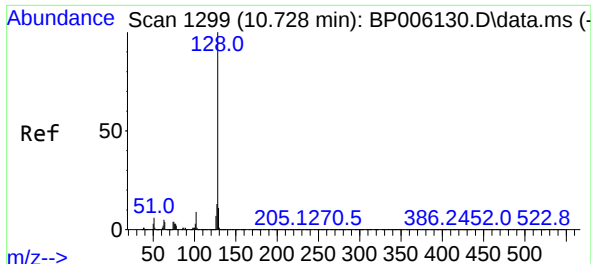
Tgt Ion:162 Resp: 406375  
Ion Ratio Lower Upper  
162 100  
164 65.6 44.9 84.9  
98 34.6 14.3 54.3



#30  
1,2,4-Trichlorobenzene  
Concen: 40.933 ng  
RT: 10.534 min Scan# 1266  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:180 Resp: 421619  
Ion Ratio Lower Upper  
180 100  
182 96.7 77.9 116.9  
145 33.5 24.7 37.1

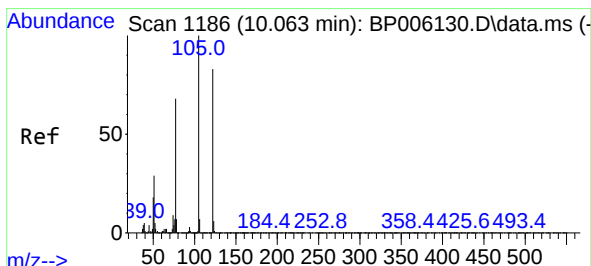
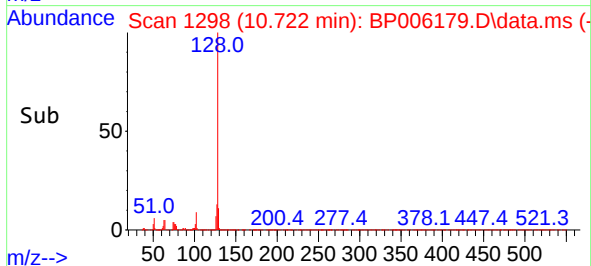
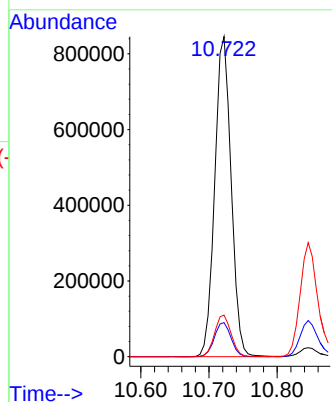
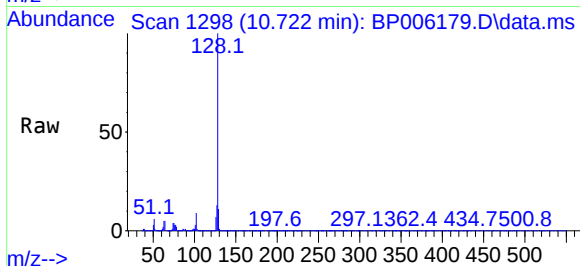




#31  
Naphthalene  
Concen: 40.485 ng  
RT: 10.722 min Scan# 1298  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

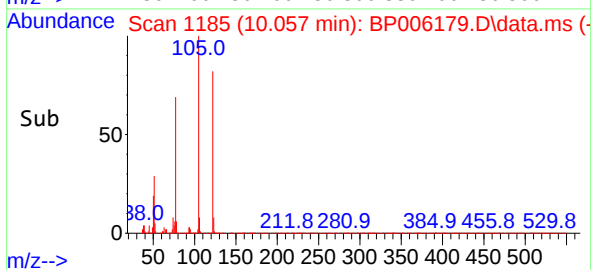
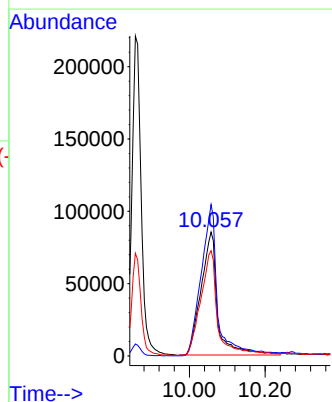
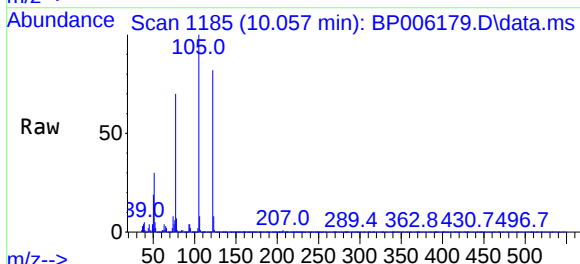
Instrument :  
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ClientSampleId :  
SSTDCCC040

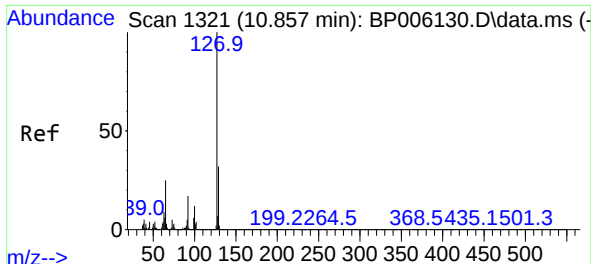
Tgt Ion:128 Resp: 1414271  
Ion Ratio Lower Upper  
128 100  
129 10.7 9.0 13.6  
127 13.0 10.7 16.1



#32  
Benzoic acid  
Concen: 40.141 ng  
RT: 10.057 min Scan# 1185  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:122 Resp: 259581  
Ion Ratio Lower Upper  
122 100  
105 122.2 103.2 143.2  
77 85.0 76.2 116.2

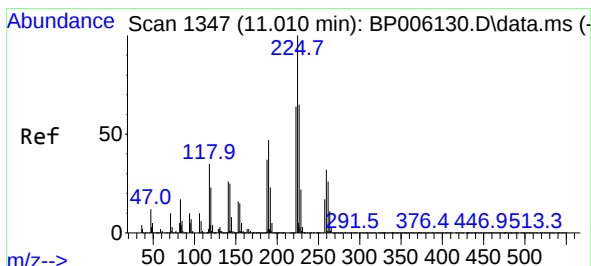
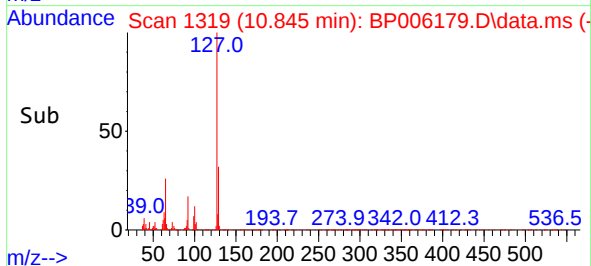
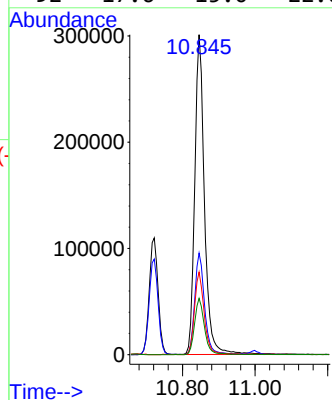
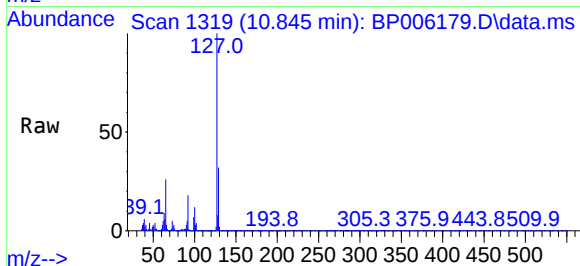




#33  
4-Chloroaniline  
Concen: 41.578 ng  
RT: 10.845 min Scan# 1319  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

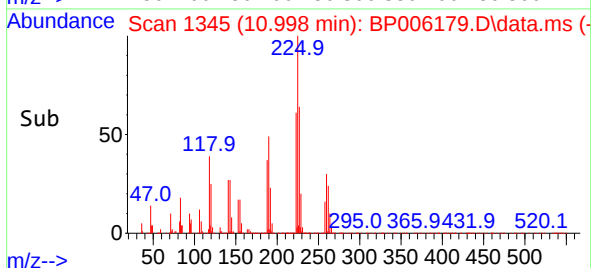
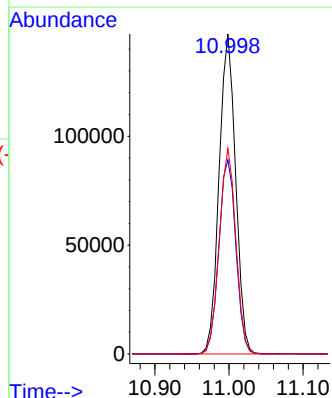
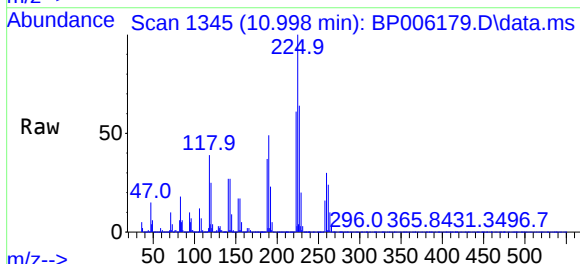
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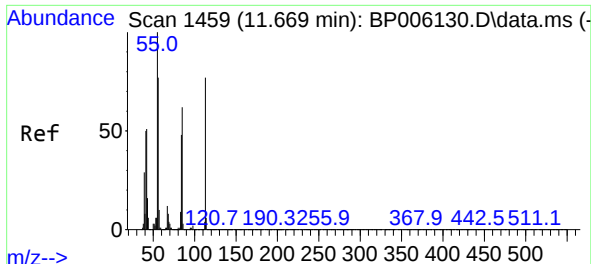
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 560675 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.8  | 26.1  | 39.1   |
| 65       | 25.8  | 22.5  | 33.7   |
| 92       | 17.6  | 15.0  | 22.6   |



#34  
Hexachlorobutadiene  
Concen: 40.174 ng  
RT: 10.998 min Scan# 1345  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 227834 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 60.7  | 51.0  | 76.6   |
| 227      | 64.2  | 51.4  | 77.2   |

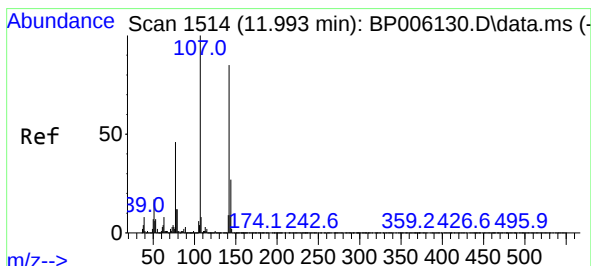
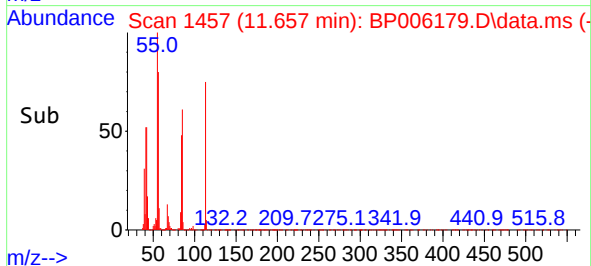
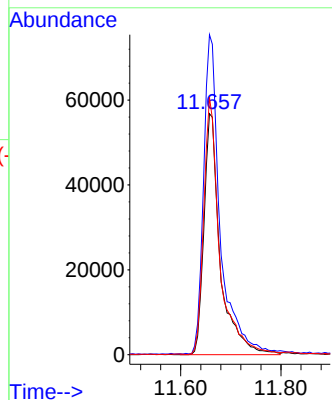
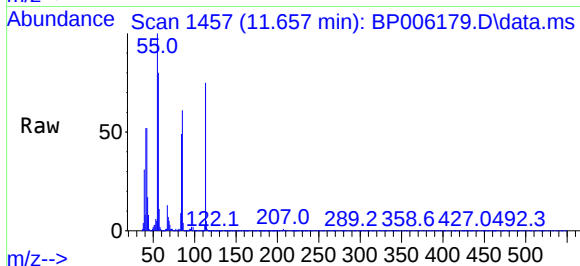




#35  
Caprolactam  
Concen: 42.223 ng  
RT: 11.657 min Scan# 1457  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

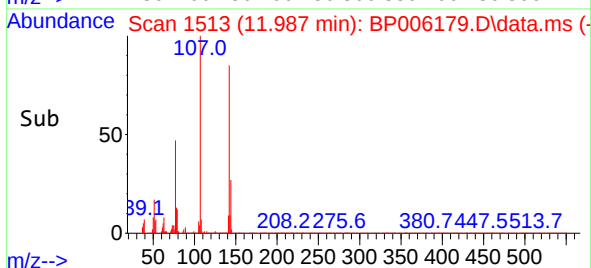
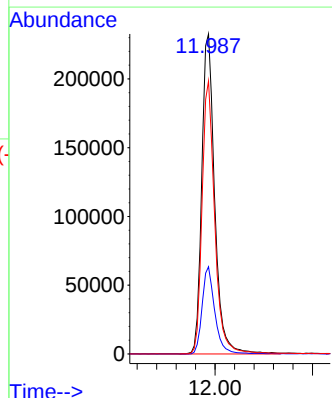
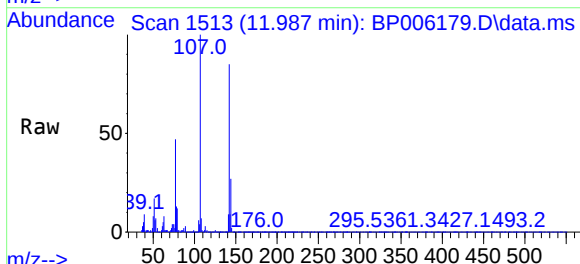
Instrument :  
BNA\_P  
ClientSampleId :  
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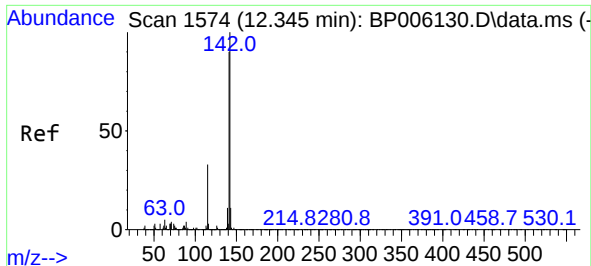
Tgt Ion:113 Resp: 128763  
Ion Ratio Lower Upper  
113 100  
55 132.8 98.9 138.9  
56 106.8 71.7 111.7



#36  
4-Chloro-3-methylphenol  
Concen: 41.005 ng  
RT: 11.987 min Scan# 1513  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:107 Resp: 428374  
Ion Ratio Lower Upper  
107 100  
144 27.3 21.1 31.7  
142 85.3 66.0 99.0

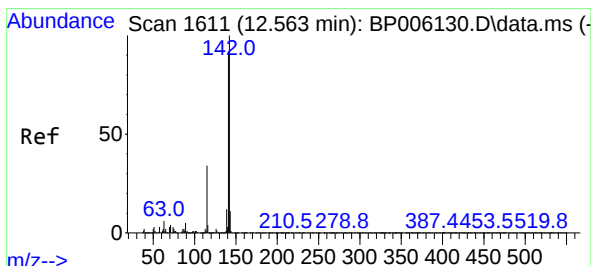
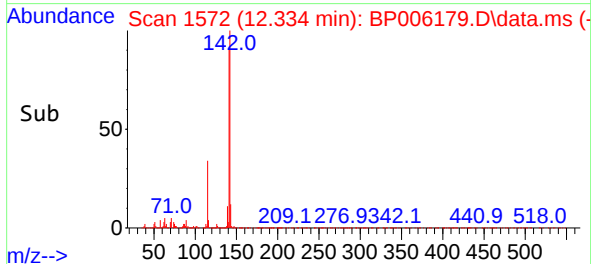
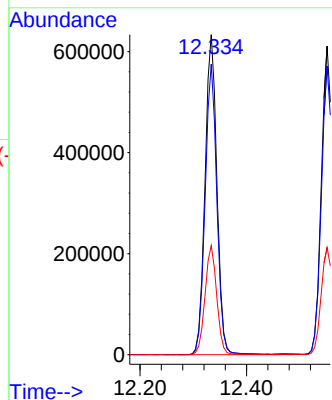
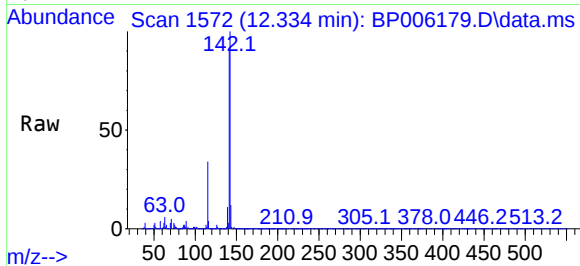




#37  
2-Methylnaphthalene  
Concen: 40.224 ng  
RT: 12.334 min Scan# 1572  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

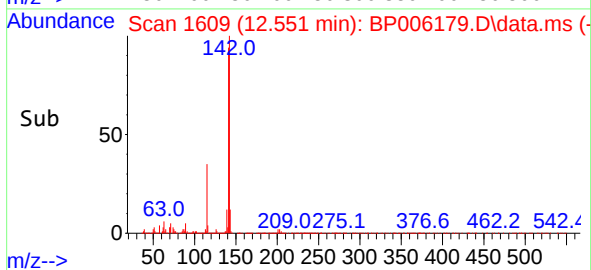
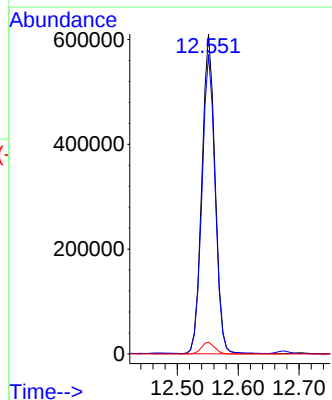
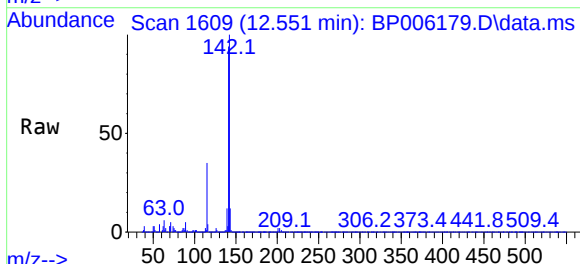
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

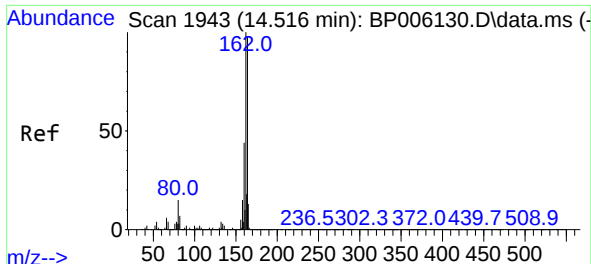
Tgt Ion:142 Resp: 974922  
Ion Ratio Lower Upper  
142 100  
141 90.8 71.8 107.6  
115 34.1 31.6 47.4



#38  
1-Methylnaphthalene  
Concen: 39.996 ng  
RT: 12.551 min Scan# 1609  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:142 Resp: 917428  
Ion Ratio Lower Upper  
142 100  
141 93.6 73.3 109.9  
116 3.6 3.5 5.3

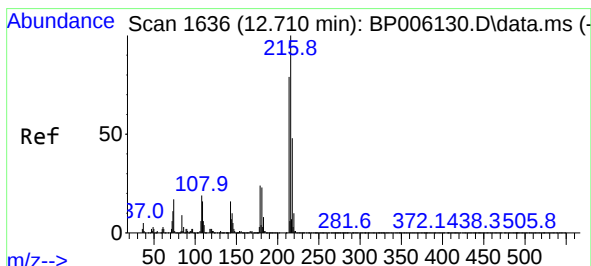
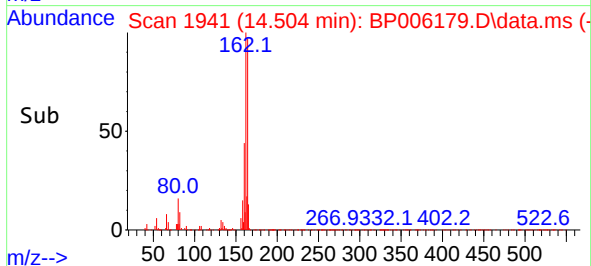
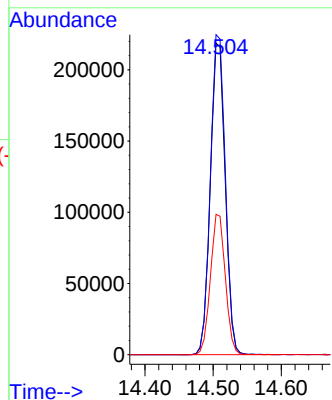
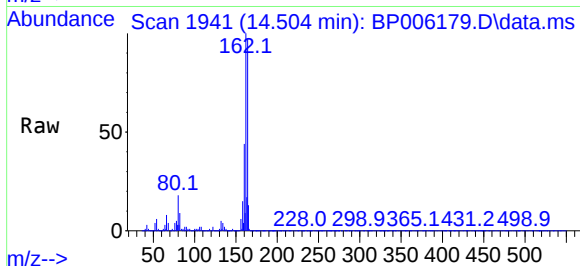




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.504 min Scan# 1941  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

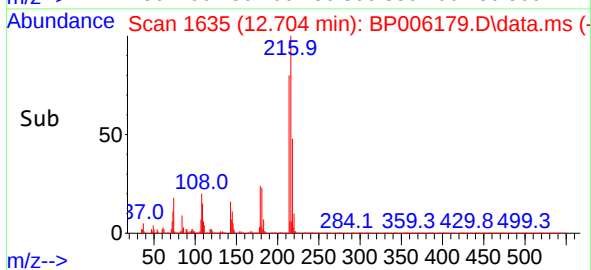
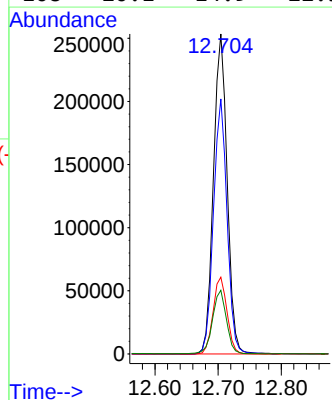
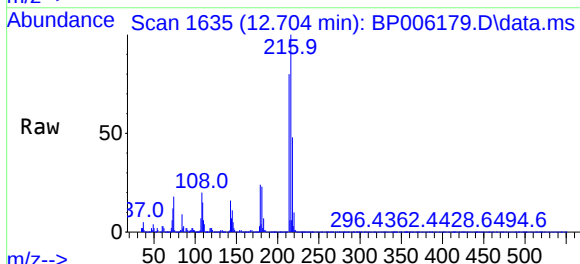
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

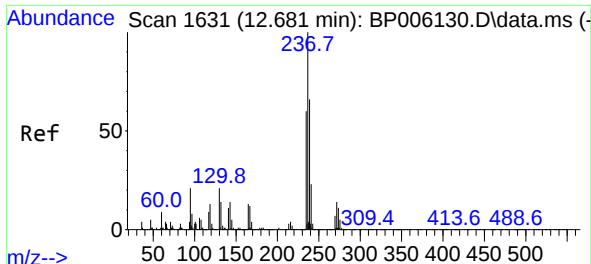
Tgt Ion:164 Resp: 331539  
Ion Ratio Lower Upper  
164 100  
162 102.7 80.2 120.2  
160 45.1 34.5 51.7



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 46.427 ng  
RT: 12.704 min Scan# 1635  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:216 Resp: 381817  
Ion Ratio Lower Upper  
216 100  
214 78.9 61.9 92.9  
179 24.4 16.8 25.2  
108 20.1 14.9 22.3



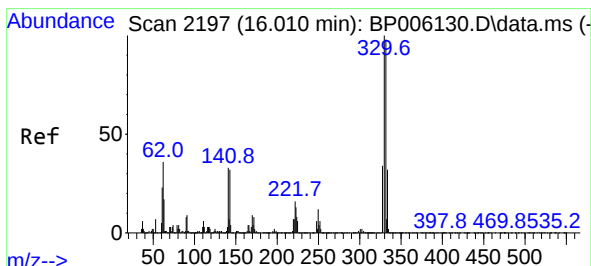
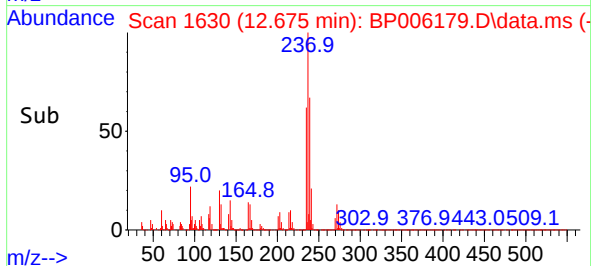
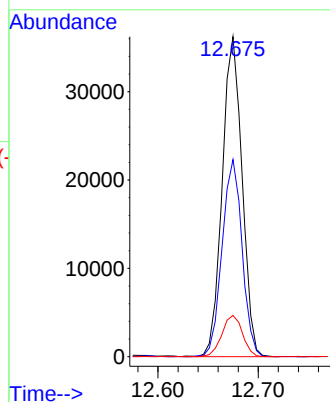
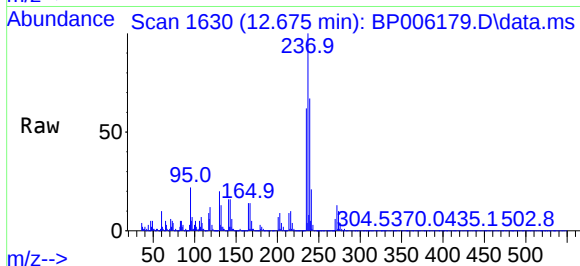


#41  
Hexachlorocyclopentadiene  
Concen: 39.206 ng  
RT: 12.675 min Scan# 1630  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:237 Resp: 49731

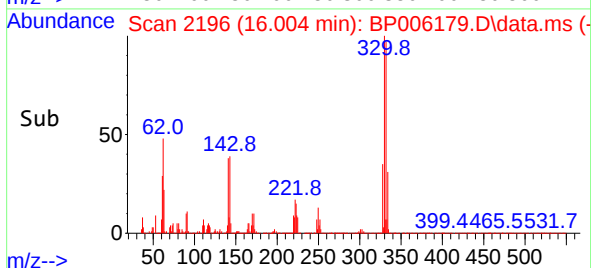
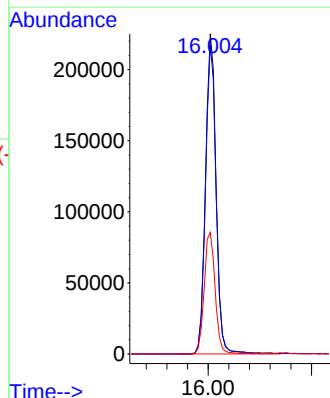
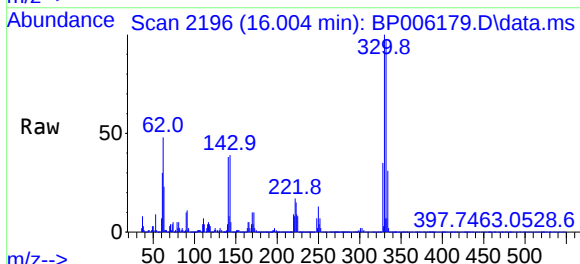
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 237 | 100   |       |       |
| 235 | 61.6  | 44.5  | 84.5  |
| 272 | 12.9  | 0.0   | 32.5  |

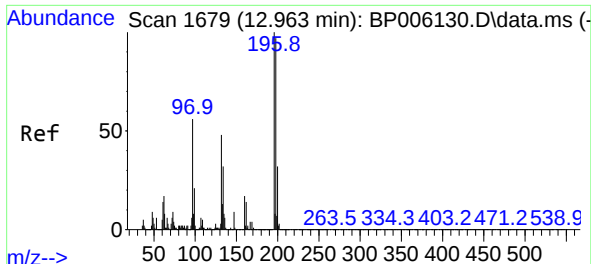


#42  
2,4,6-Tribromophenol  
Concen: 80.618 ng  
RT: 16.004 min Scan# 2196  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:330 Resp: 318212

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 330 | 100   |       |       |
| 332 | 96.9  | 77.8  | 116.8 |
| 141 | 39.3  | 25.4  | 38.2# |

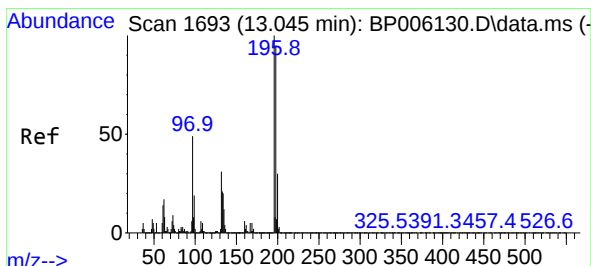
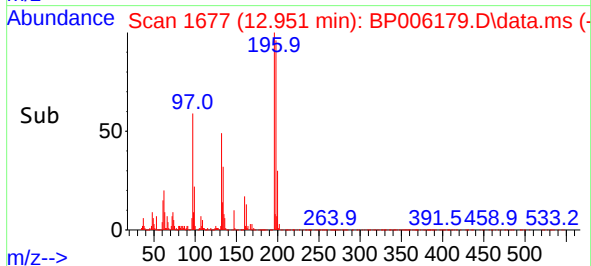
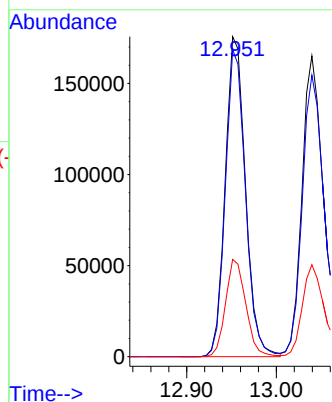
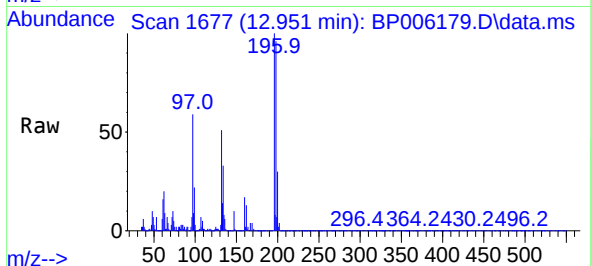




#43  
2,4,6-Trichlorophenol  
Concen: 46.313 ng  
RT: 12.951 min Scan# 1677  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

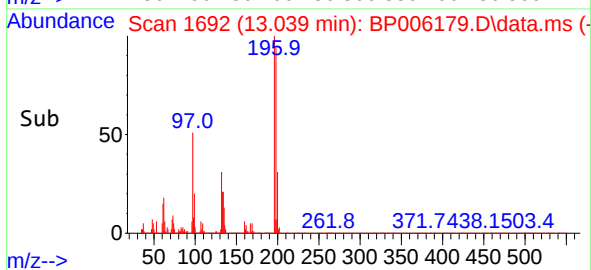
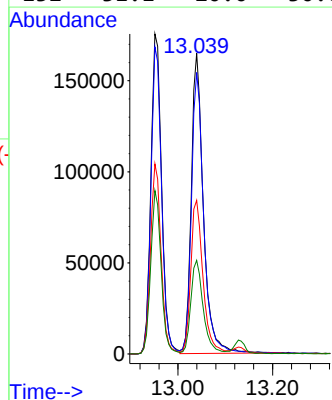
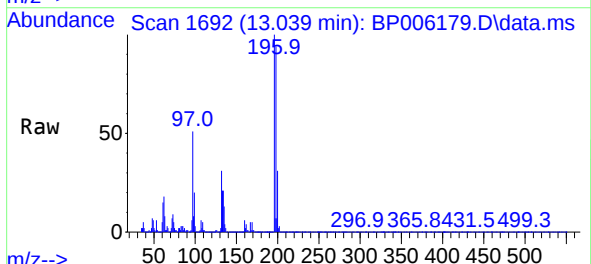
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

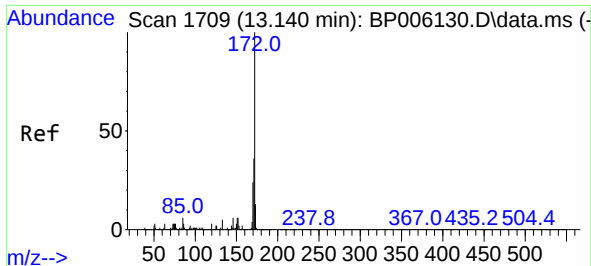
Tgt Ion:196 Resp: 275557  
Ion Ratio Lower Upper  
196 100  
198 96.0 79.5 119.3  
200 30.4 25.0 37.6



#44  
2,4,5-Trichlorophenol  
Concen: 45.923 ng  
RT: 13.039 min Scan# 1692  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:196 Resp: 293152  
Ion Ratio Lower Upper  
196 100  
198 93.6 74.7 112.1  
97 51.1 37.4 56.0  
132 31.1 20.0 30.0#

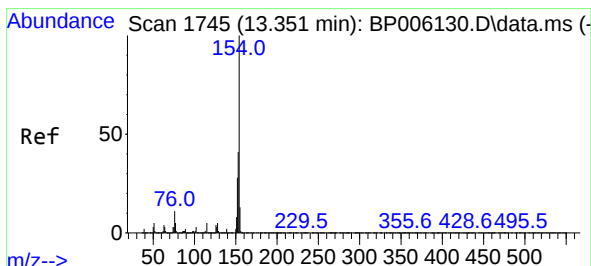
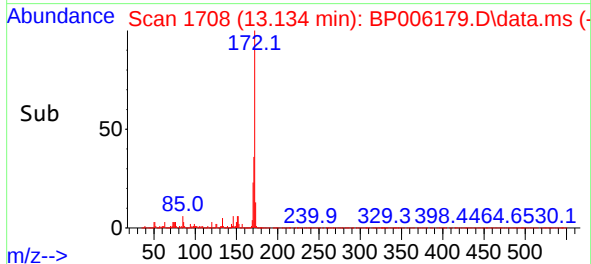
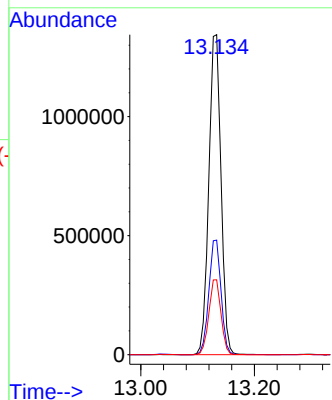
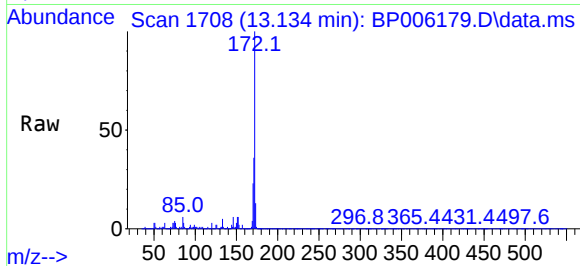




#45  
2-Fluorobiphenyl  
Concen: 88.790 ng  
RT: 13.134 min Scan# 1708  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

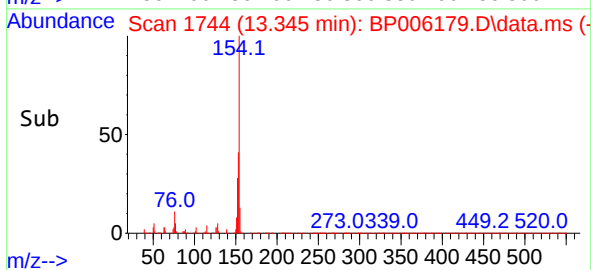
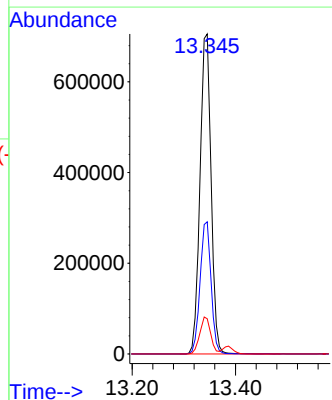
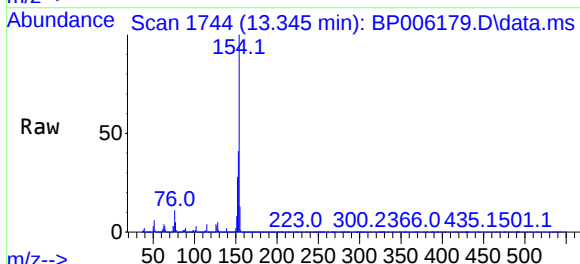
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

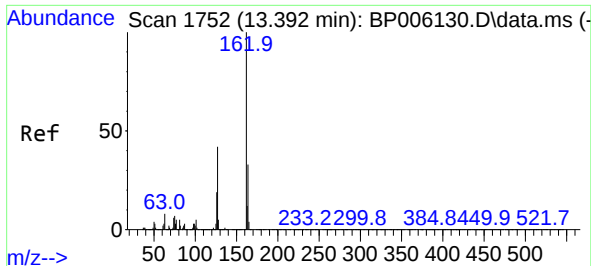
Tgt Ion:172 Resp: 1991230  
Ion Ratio Lower Upper  
172 100  
171 35.8 27.9 41.9  
170 23.4 18.6 27.8



#46  
1,1'-Biphenyl  
Concen: 42.223 ng  
RT: 13.345 min Scan# 1744  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:154 Resp: 1050945  
Ion Ratio Lower Upper  
154 100  
153 41.3 20.4 60.4  
76 11.0 0.0 30.8

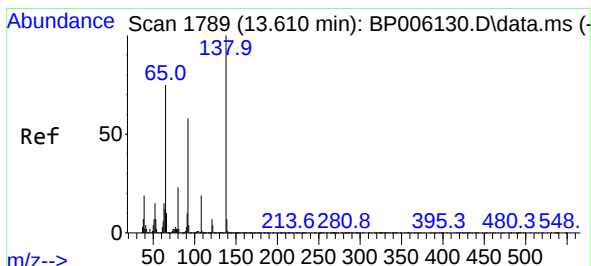
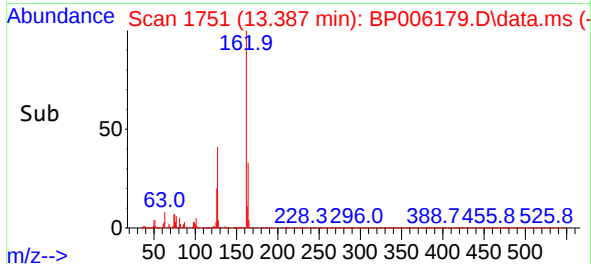
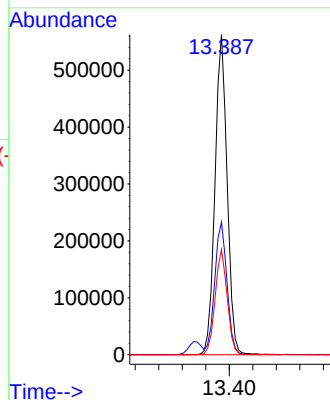
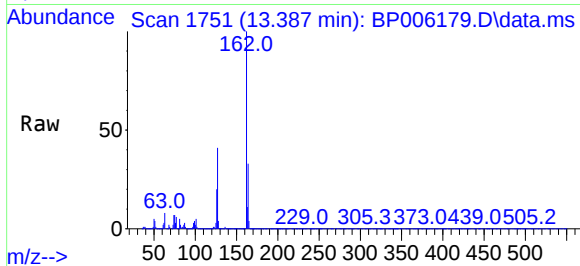




#47  
2-Chloronaphthalene  
Concen: 42.116 ng  
RT: 13.387 min Scan# 1751  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

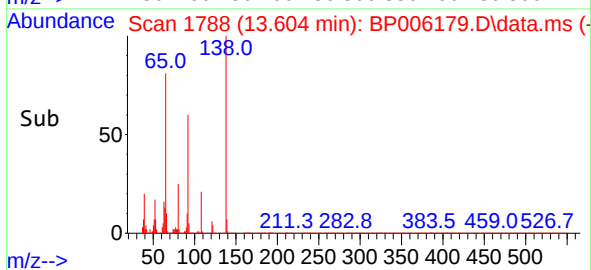
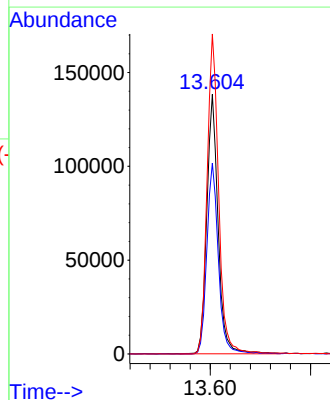
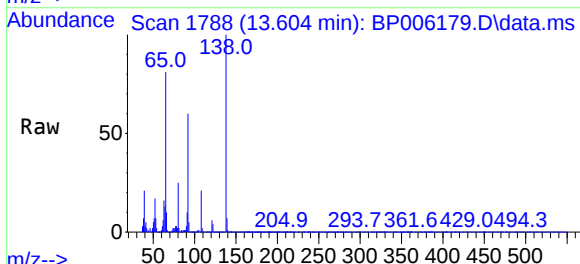
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

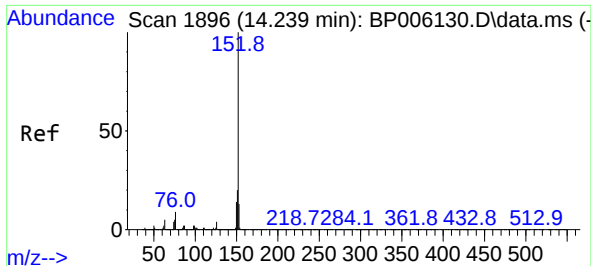
Tgt Ion:162 Resp: 806445  
Ion Ratio Lower Upper  
162 100  
127 41.4 31.4 47.0  
164 32.9 26.6 39.8



#48  
2-Nitroaniline  
Concen: 45.775 ng  
RT: 13.604 min Scan# 1788  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion: 65 Resp: 217808  
Ion Ratio Lower Upper  
65 100  
92 73.5 57.7 86.5  
138 123.2 92.1 138.1

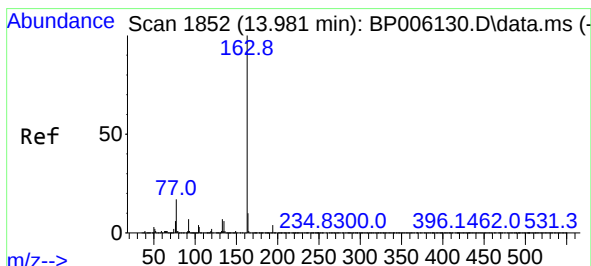
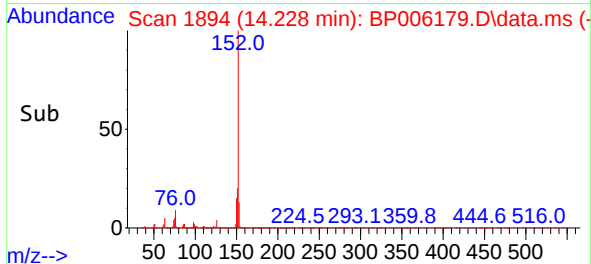
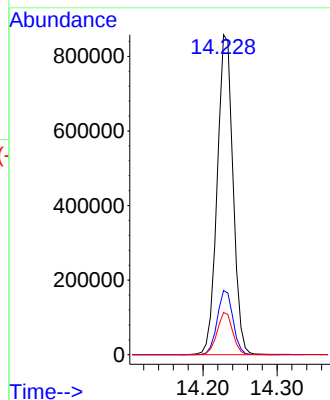
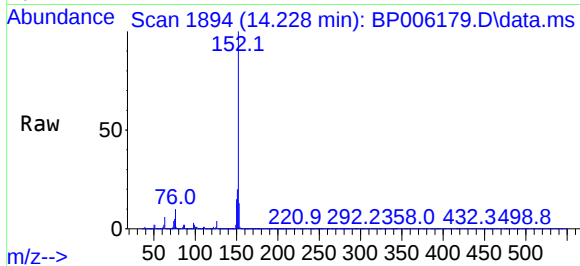




#49  
Acenaphthylene  
Concen: 41.181 ng  
RT: 14.228 min Scan# 1894  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

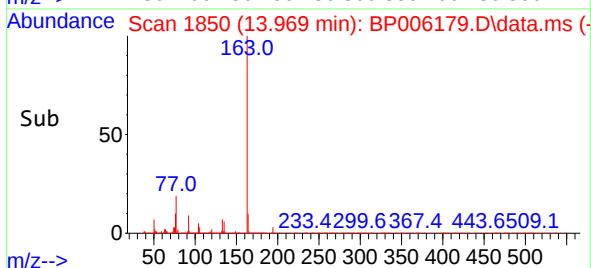
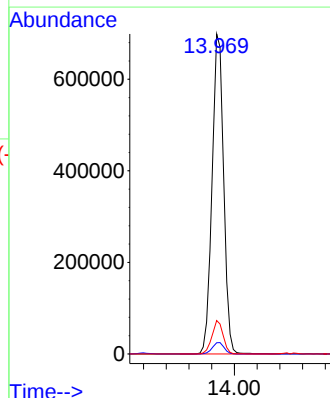
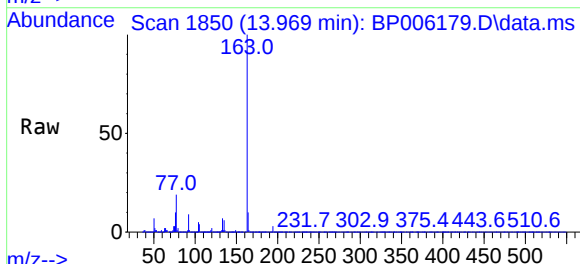
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

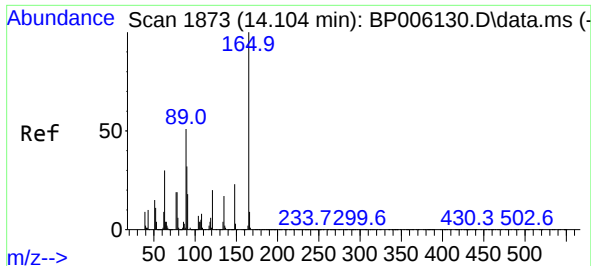
Tgt Ion:152 Resp: 1269733  
Ion Ratio Lower Upper  
152 100  
151 20.1 16.2 24.2  
153 13.2 10.6 16.0



#50  
Dimethylphthalate  
Concen: 41.232 ng  
RT: 13.969 min Scan# 1850  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:163 Resp: 982998  
Ion Ratio Lower Upper  
163 100  
194 3.5 3.4 5.2  
164 10.5 8.2 12.2

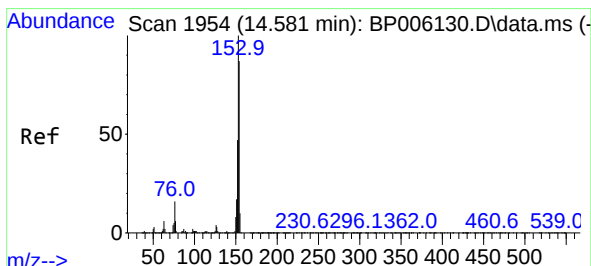
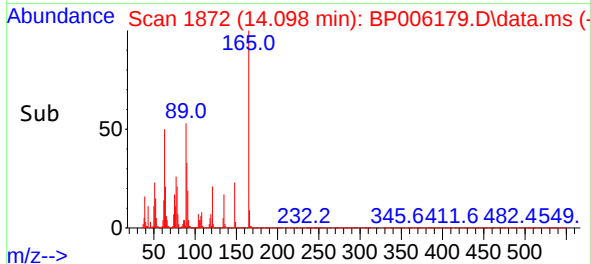
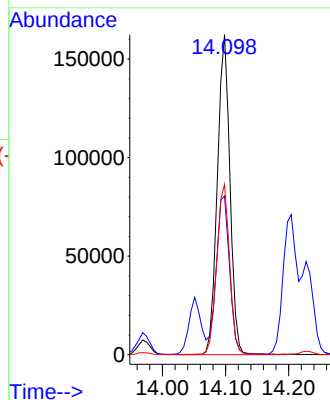
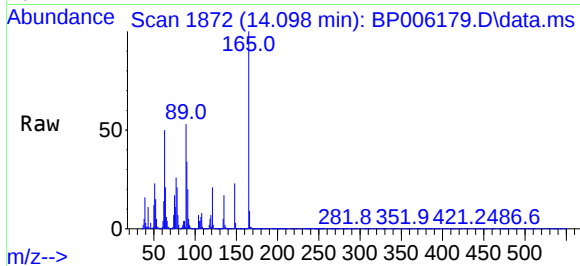




#51  
2,6-Dinitrotoluene  
Concen: 41.860 ng  
RT: 14.098 min Scan# 1872  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

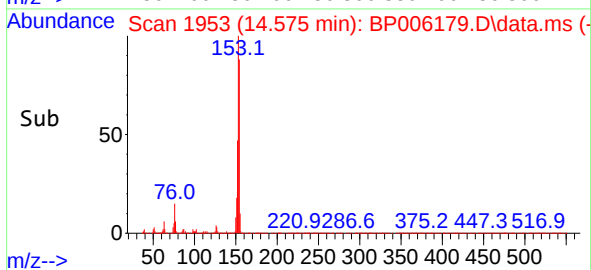
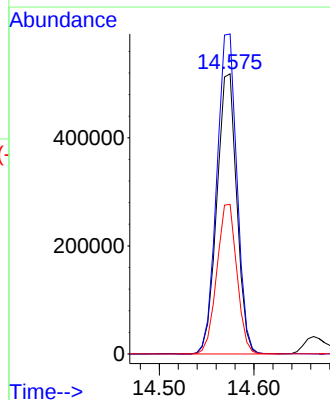
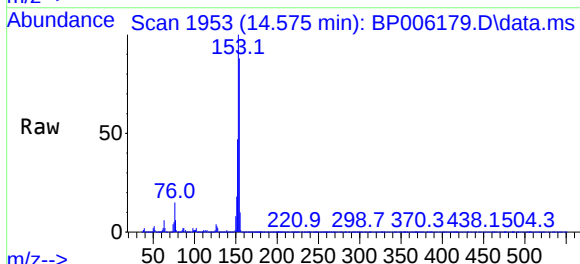
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

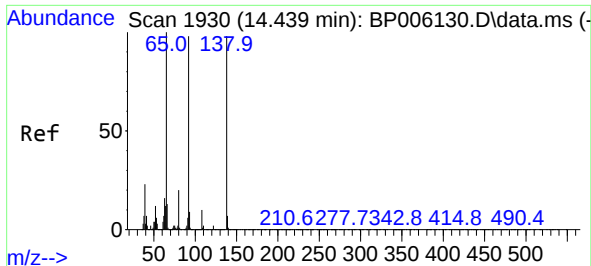
Tgt Ion:165 Resp: 224993  
Ion Ratio Lower Upper  
165 100  
63 49.6 41.3 61.9  
89 53.2 44.8 67.2



#52  
Acenaphthene  
Concen: 40.402 ng  
RT: 14.575 min Scan# 1953  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:154 Resp: 757763  
Ion Ratio Lower Upper  
154 100  
153 114.2 89.4 134.2  
152 53.4 43.0 64.4

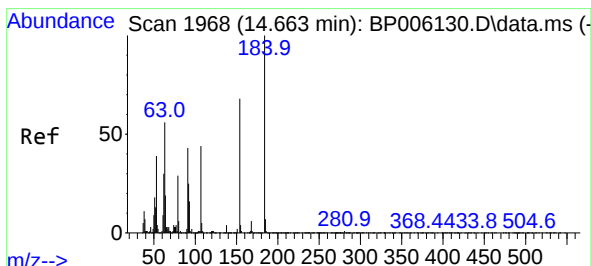
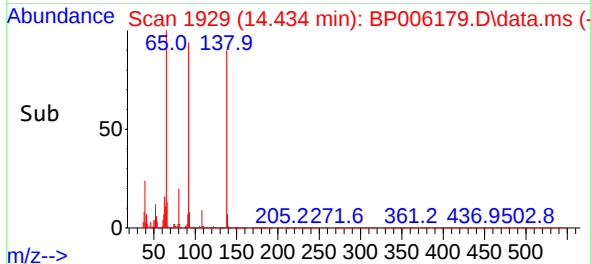
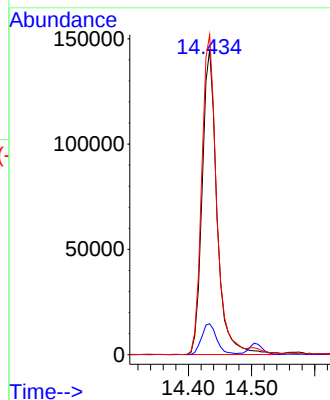
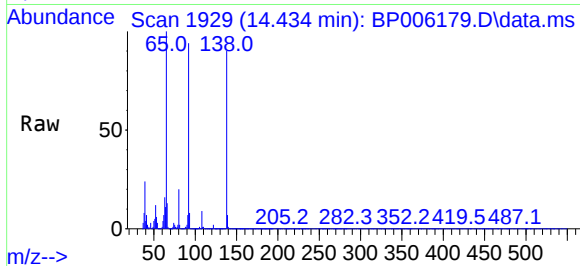




#53  
3-Nitroaniline  
Concen: 43.338 ng  
RT: 14.434 min Scan# 1929  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

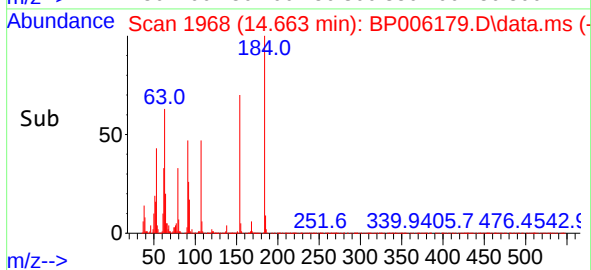
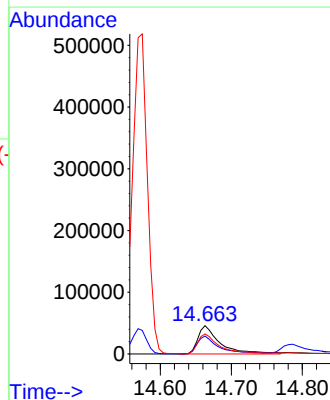
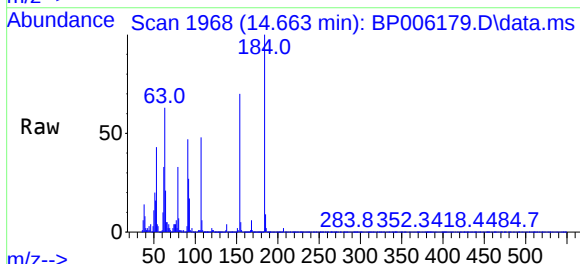
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

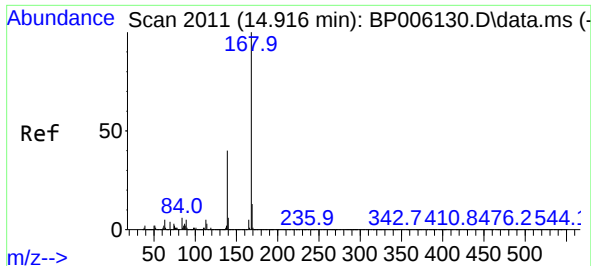
Tgt Ion:138 Resp: 235996  
Ion Ratio Lower Upper  
138 100  
108 10.1 8.4 12.6  
92 105.0 87.8 131.8



#54  
2,4-Dinitrophenol  
Concen: 39.898 ng  
RT: 14.663 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:184 Resp: 98517  
Ion Ratio Lower Upper  
184 100  
63 63.2 47.0 70.6  
154 70.5 52.3 78.5

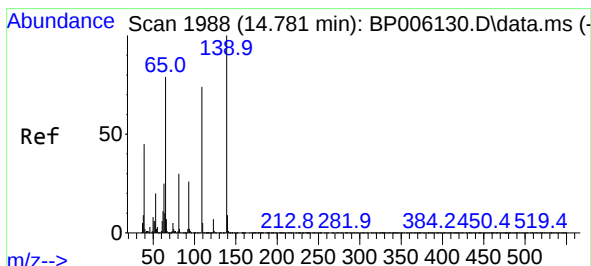
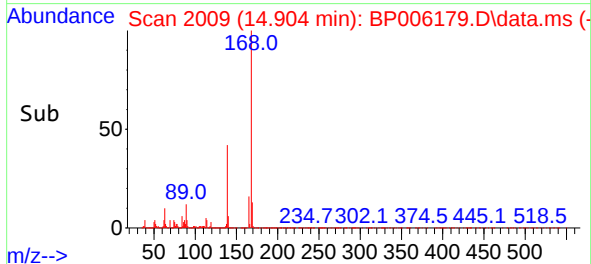
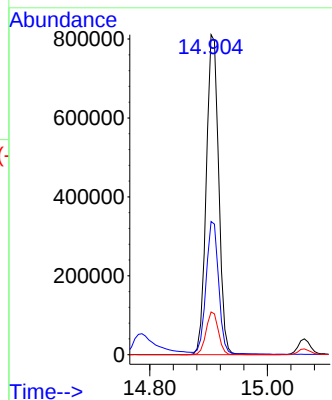
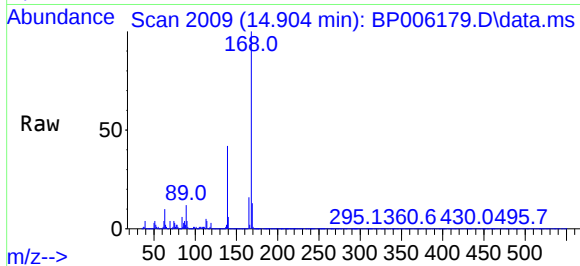




#55  
Dibenzenofuran  
Concen: 40.652 ng  
RT: 14.904 min Scan# 2009  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

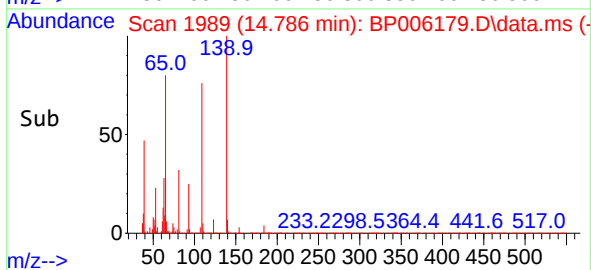
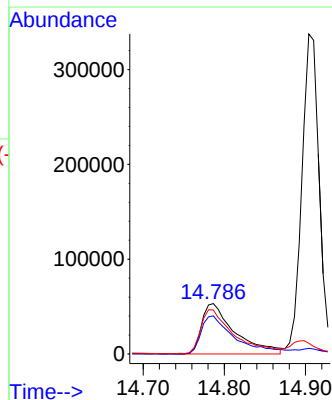
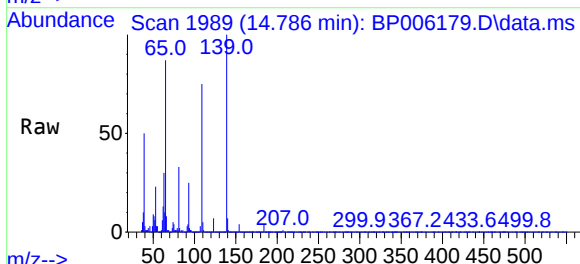
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BNA\_P  
ClientSampleId :  
SSTDCCC040

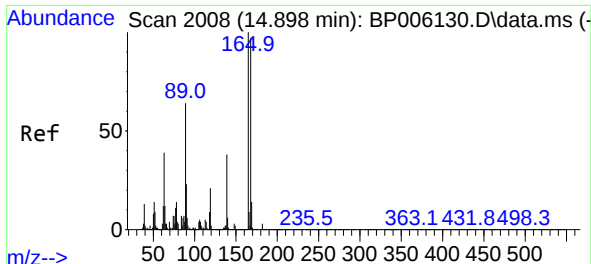
Tgt Ion:168 Resp: 1186900  
Ion Ratio Lower Upper  
168 100  
139 41.6 31.0 46.6  
169 13.3 10.8 16.2



#56  
4-Nitrophenol  
Concen: 39.746 ng  
RT: 14.786 min Scan# 1989  
Delta R.T. 0.005 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:139 Resp: 150275  
Ion Ratio Lower Upper  
139 100  
109 75.5 72.3 112.3  
65 87.4 72.5 112.5

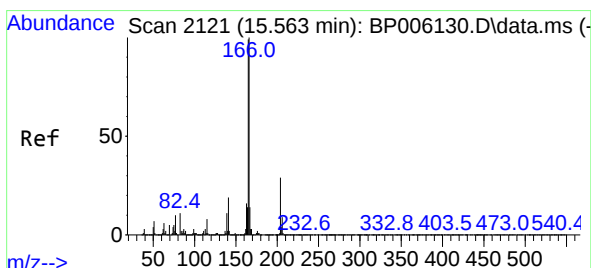
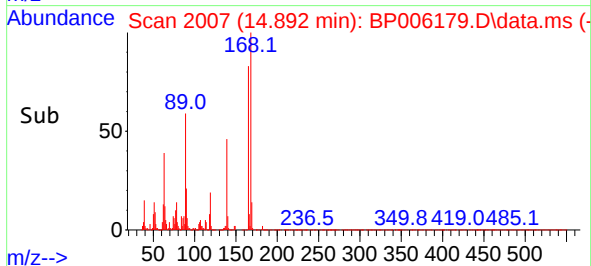
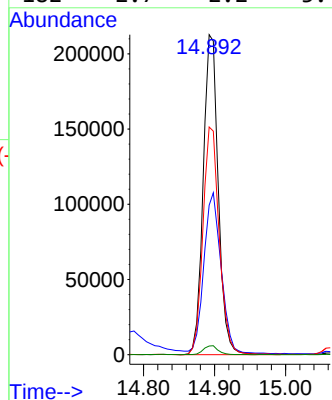
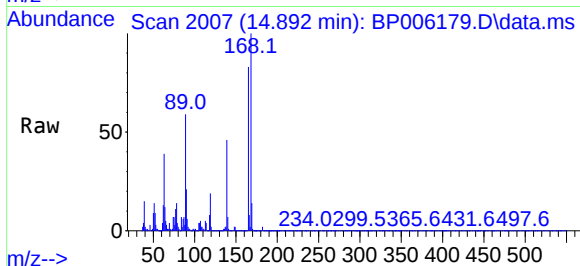




#57  
2,4-Dinitrotoluene  
Concen: 43.477 ng  
RT: 14.892 min Scan# 2007  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

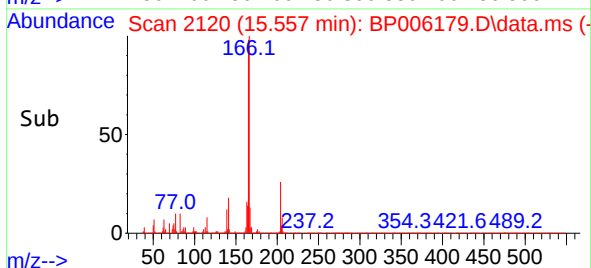
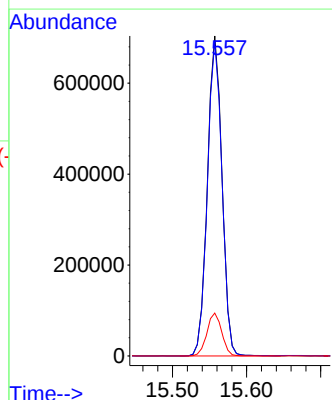
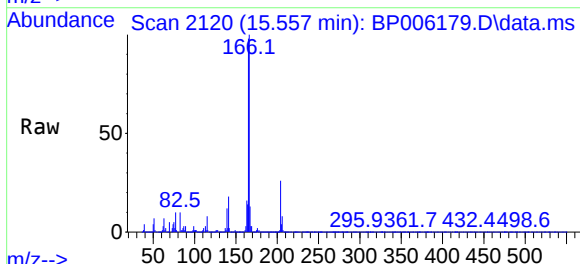
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

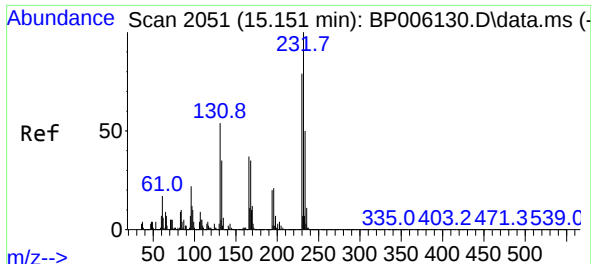
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 165   | Resp: | 314732 |
| Ion      | Ratio | Lower | Upper  |
| 165      | 100   |       |        |
| 63       | 46.7  | 32.3  | 48.5   |
| 89       | 71.1  | 55.9  | 83.9   |
| 182      | 2.7   | 2.2   | 3.4    |



#58  
Fluorene  
Concen: 41.020 ng  
RT: 15.557 min Scan# 2120  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 166   | Resp: | 962184 |
| Ion      | Ratio | Lower | Upper  |
| 166      | 100   |       |        |
| 165      | 98.4  | 78.0  | 117.0  |
| 167      | 13.4  | 10.5  | 15.7   |



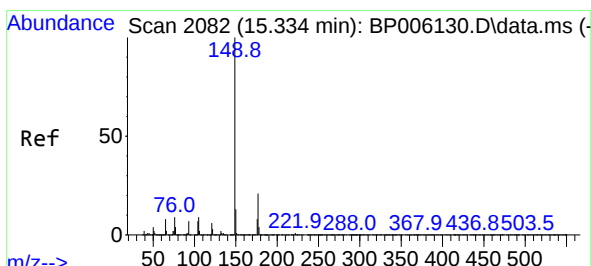
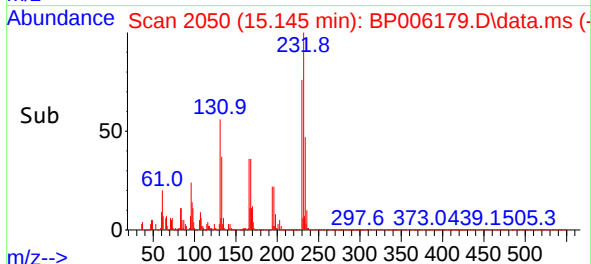
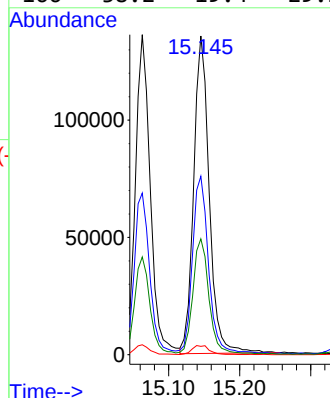
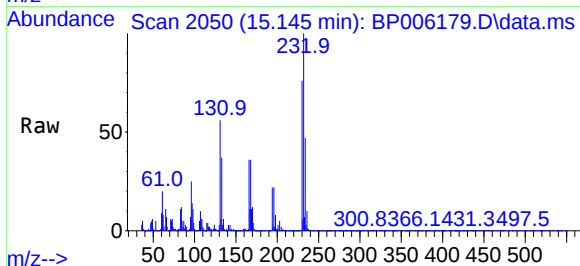


#59  
2,3,4,6-Tetrachlorophenol  
Concen: 41.369 ng  
RT: 15.145 min Scan# 2050  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:232 Resp: 206637

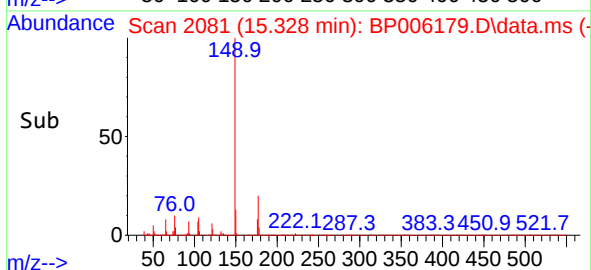
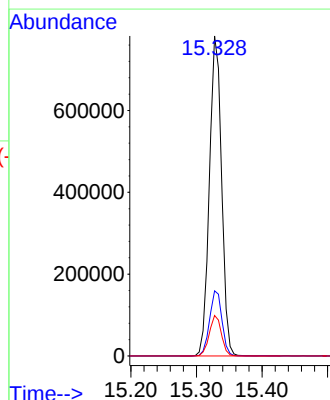
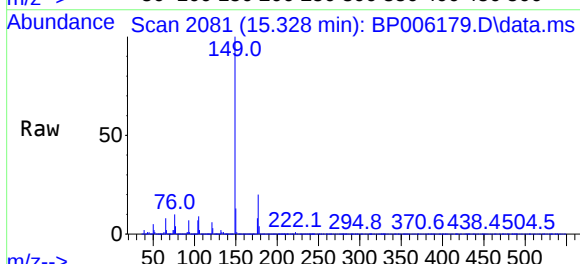
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 232 | 100   |       |       |
| 131 | 57.9  | 32.2  | 48.4# |
| 130 | 3.1   | 2.0   | 3.0#  |
| 166 | 38.2  | 19.4  | 29.2# |

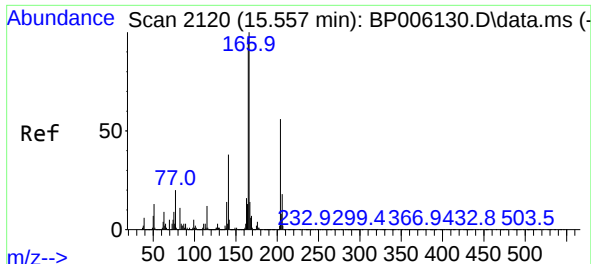


#60  
Diethylphthalate  
Concen: 41.340 ng  
RT: 15.328 min Scan# 2081  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:149 Resp: 1010745

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 177 | 20.3  | 17.5  | 26.3  |
| 150 | 12.6  | 9.9   | 14.9  |

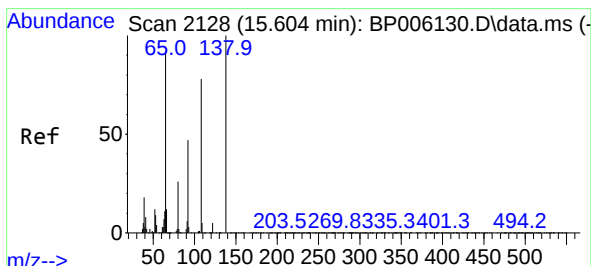
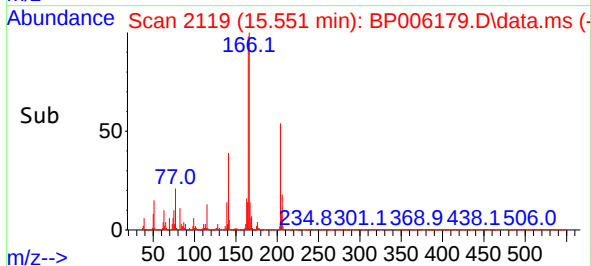
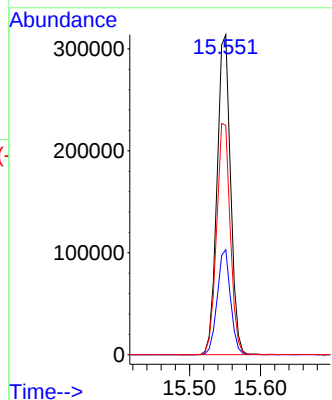
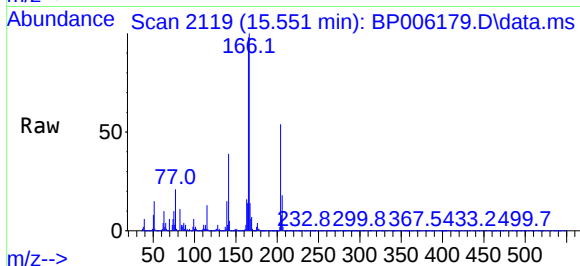




#61  
4-Chlorophenyl-phenylether  
Concen: 40.248 ng  
RT: 15.551 min Scan# 2119  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

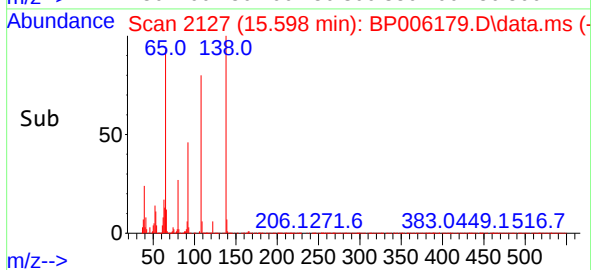
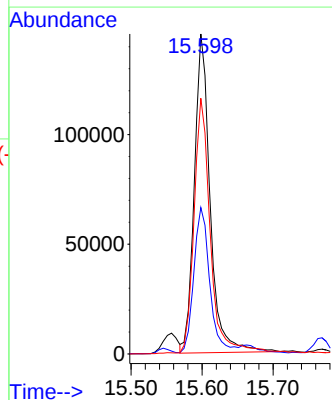
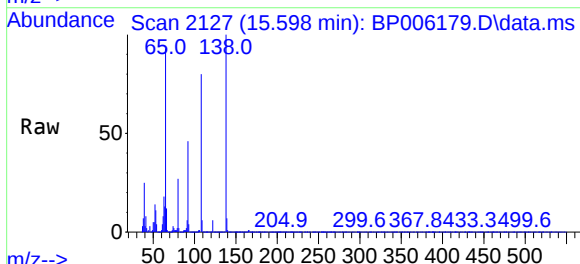
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

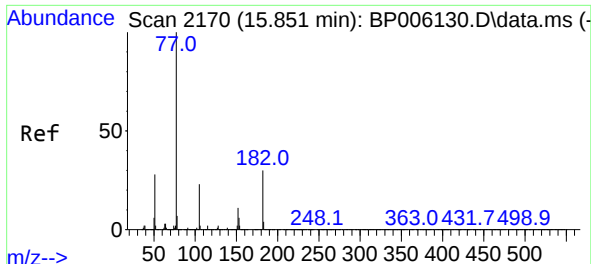
Tgt Ion:204 Resp: 413866  
Ion Ratio Lower Upper  
204 100  
206 32.8 26.6 40.0  
141 71.6 48.6 73.0



#62  
4-Nitroaniline  
Concen: 40.959 ng  
RT: 15.598 min Scan# 2127  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:138 Resp: 225283  
Ion Ratio Lower Upper  
138 100  
92 45.8 31.2 71.2  
108 79.9 78.6 118.6

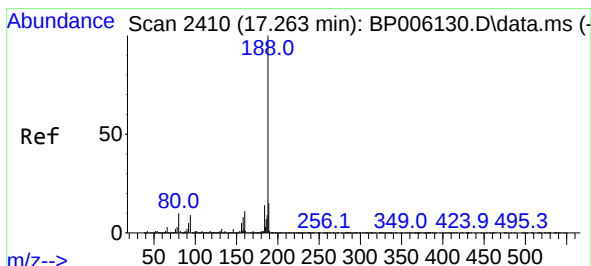
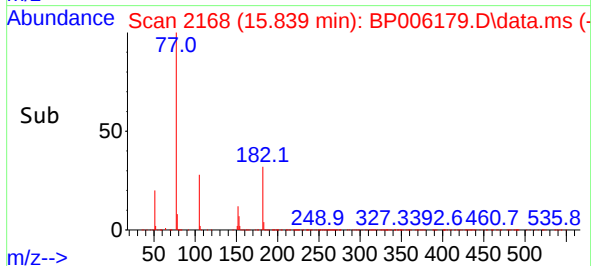
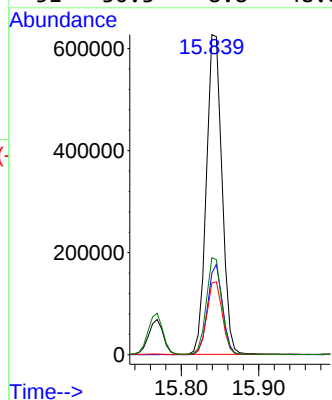
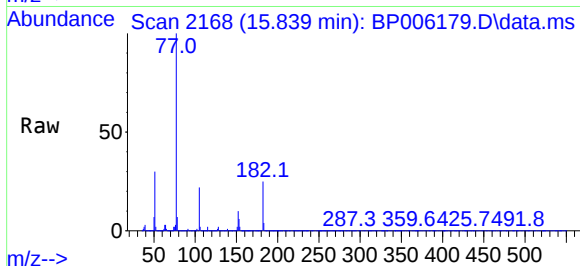




#63  
Azobenzene  
Concen: 42.840 ng  
RT: 15.839 min Scan# 2168  
Delta R.T. -0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

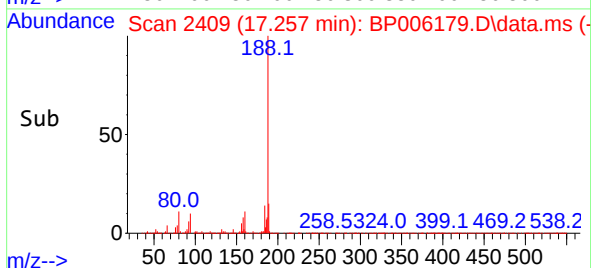
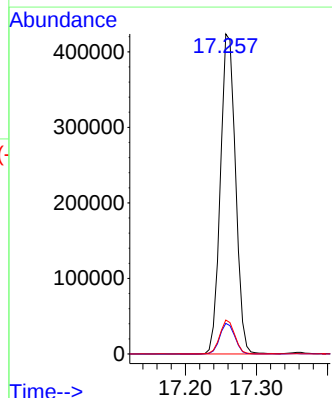
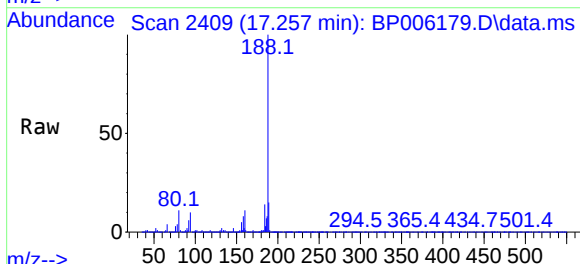
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

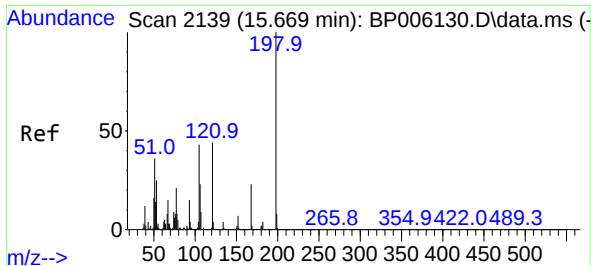
|             |              |
|-------------|--------------|
| Tgt Ion: 77 | Resp: 874437 |
| Ion Ratio   | Lower Upper  |
| 77 100      |              |
| 182 25.5    | 6.0 46.0     |
| 105 22.4    | 0.0 38.8     |
| 51 30.3     | 8.8 48.8     |



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.257 min Scan# 2409  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

|             |              |
|-------------|--------------|
| Tgt Ion:188 | Resp: 625631 |
| Ion Ratio   | Lower Upper  |
| 188 100     |              |
| 94 9.6      | 5.6 8.4#     |
| 80 10.6     | 6.3 9.5#     |

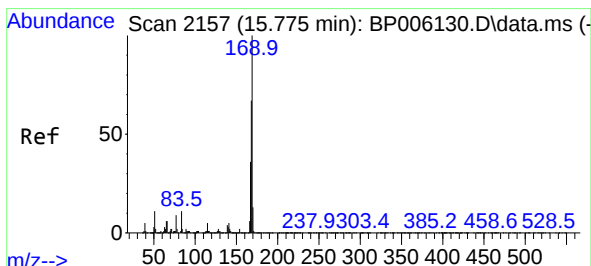
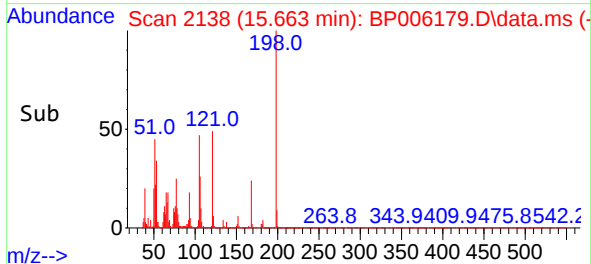
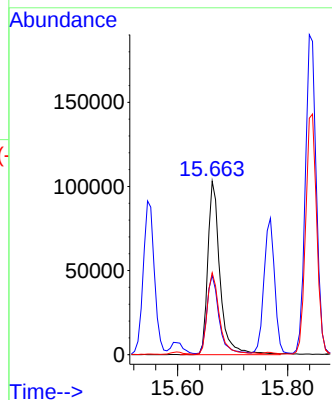
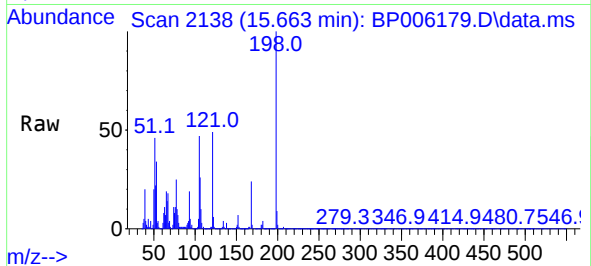




#65  
4,6-Dinitro-2-methylphenol  
Concen: 39.567 ng  
RT: 15.663 min Scan# 2138  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

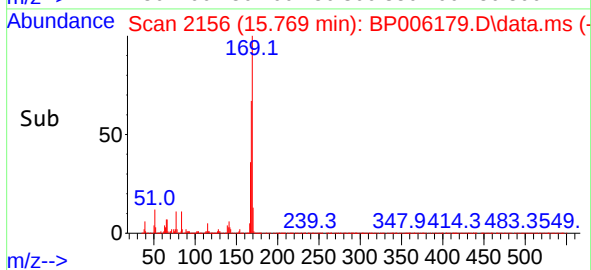
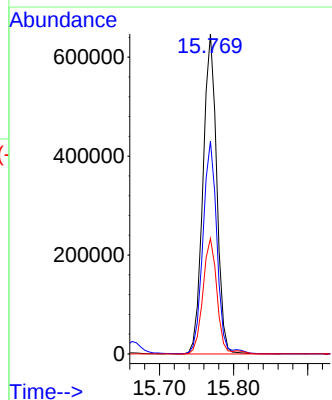
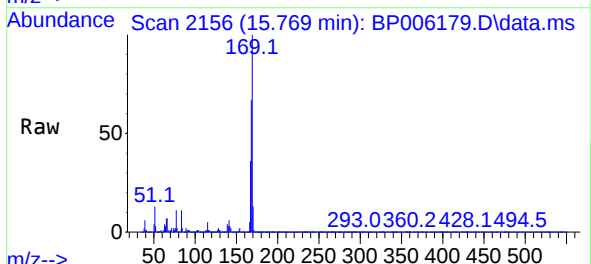
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

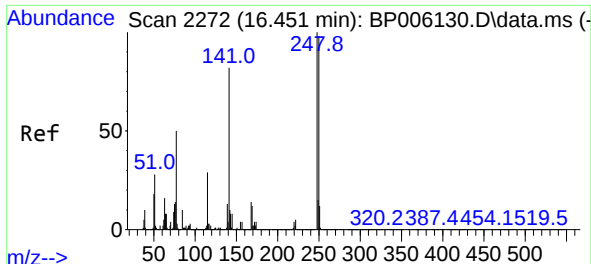
Tgt Ion:198 Resp: 158127  
Ion Ratio Lower Upper  
198 100  
51 45.8 14.0 54.0  
105 47.2 19.5 59.5



#66  
n-Nitrosodiphenylamine  
Concen: 40.850 ng  
RT: 15.769 min Scan# 2156  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:169 Resp: 832168  
Ion Ratio Lower Upper  
169 100  
168 66.5 54.4 81.6  
167 36.1 29.0 43.6

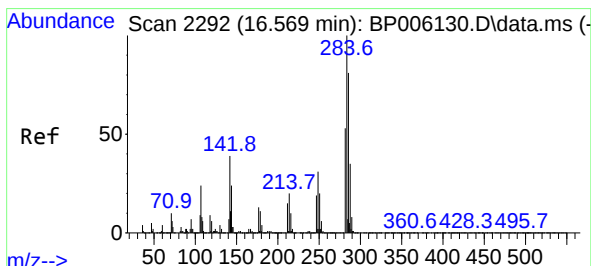
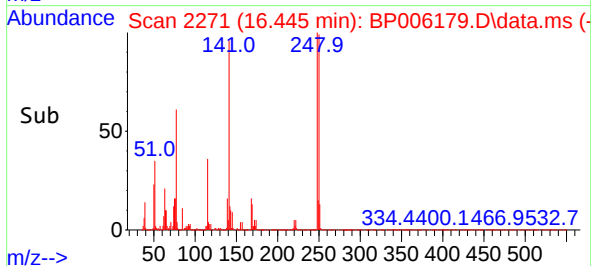
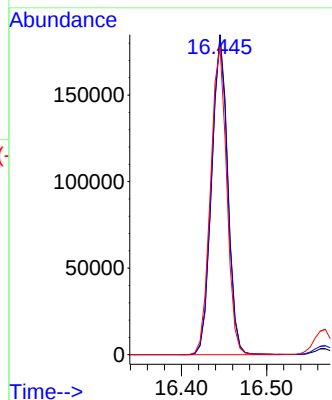
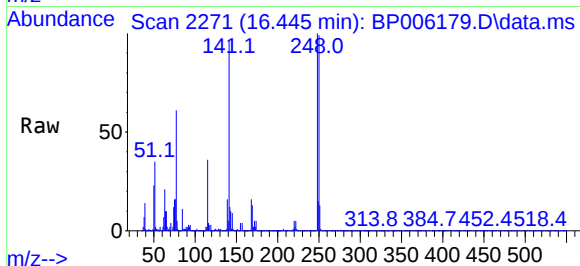




#67  
4-Bromophenyl-phenylether  
Concen: 39.409 ng  
RT: 16.445 min Scan# 2271  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

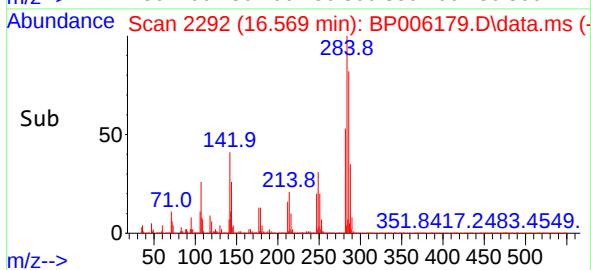
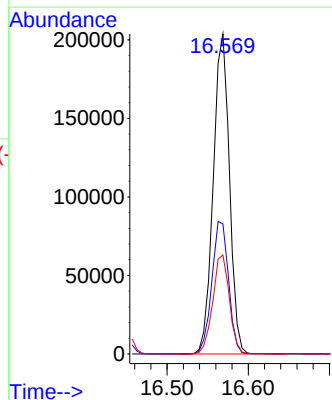
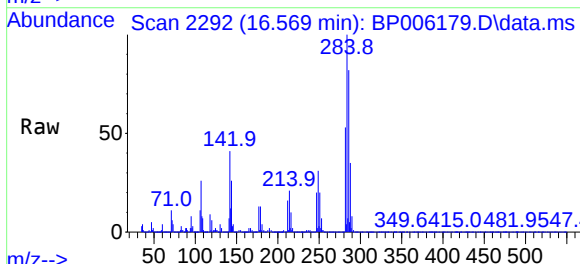
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

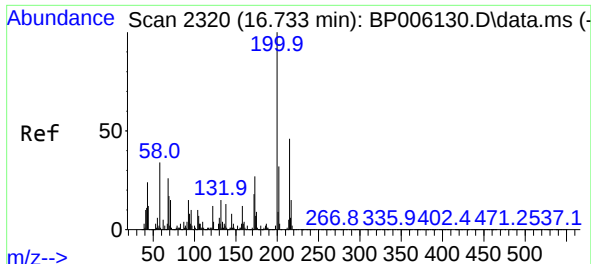
Tgt Ion:248 Resp: 243057  
Ion Ratio Lower Upper  
248 100  
250 99.5 79.8 119.8  
141 96.1 57.8 86.6#



#68  
Hexachlorobenzene  
Concen: 38.526 ng  
RT: 16.569 min Scan# 2292  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:284 Resp: 282038  
Ion Ratio Lower Upper  
284 100  
142 40.7 26.9 40.3#  
249 30.9 24.5 36.7

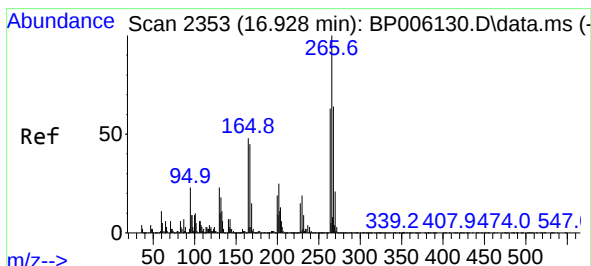
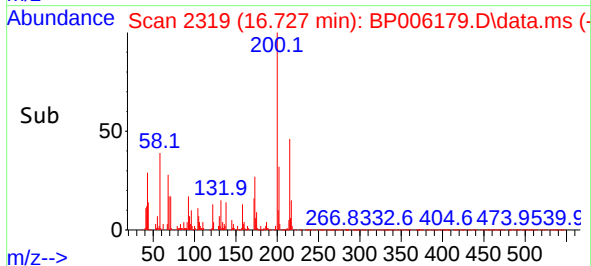
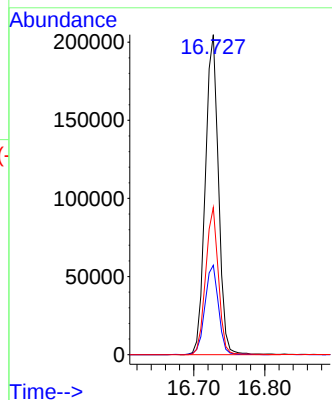
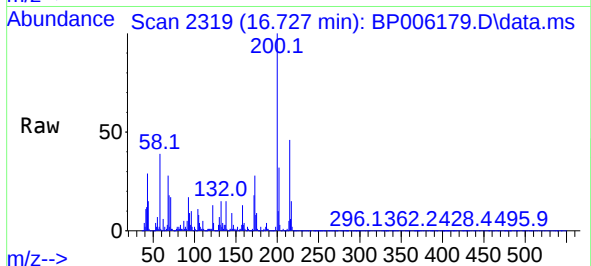




#69  
Atrazine  
Concen: 41.430 ng  
RT: 16.727 min Scan# 2319  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

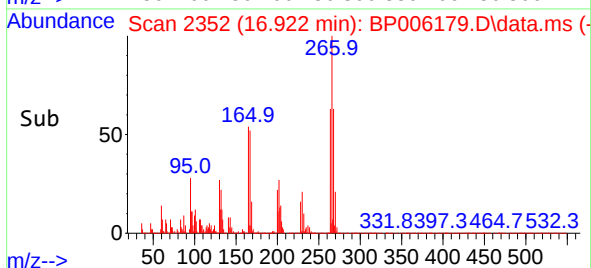
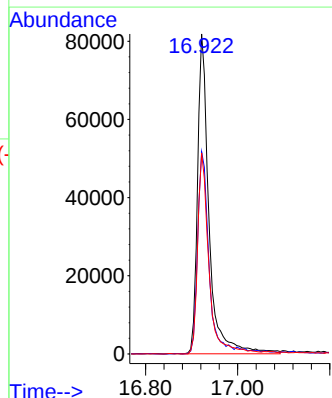
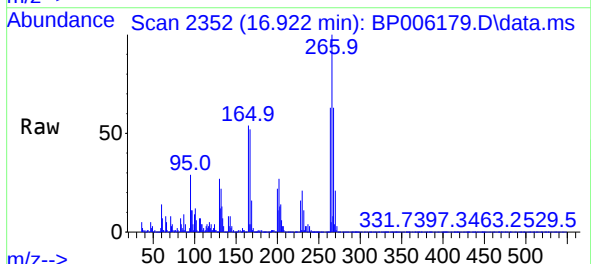
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

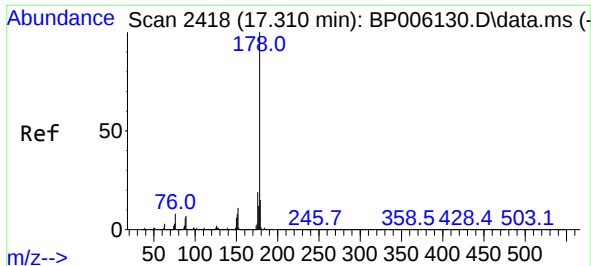
Tgt Ion:200 Resp: 264967  
Ion Ratio Lower Upper  
200 100  
173 28.0 4.1 44.1  
215 46.0 27.7 67.7



#70  
Pentachlorophenol  
Concen: 41.937 ng  
RT: 16.922 min Scan# 2352  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:266 Resp: 141697  
Ion Ratio Lower Upper  
266 100  
268 63.2 51.6 77.4  
264 62.8 50.3 75.5

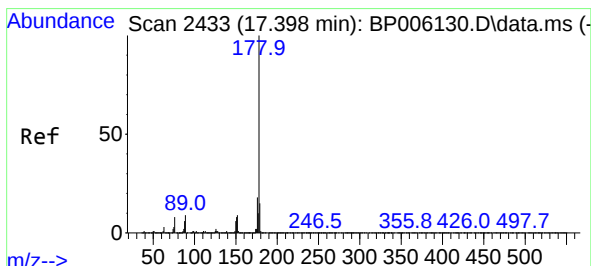
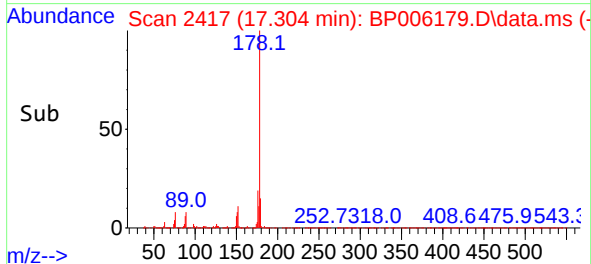
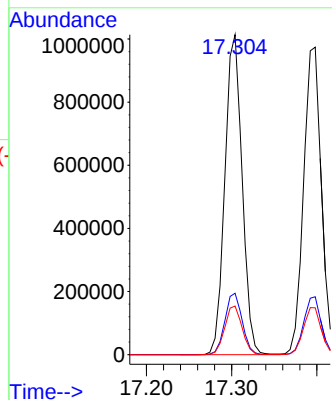
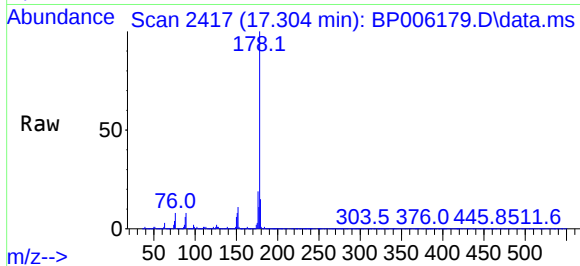




#71  
Phenanthrene  
Concen: 40.345 ng  
RT: 17.304 min Scan# 2417  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

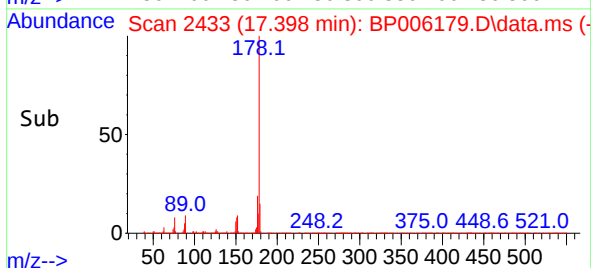
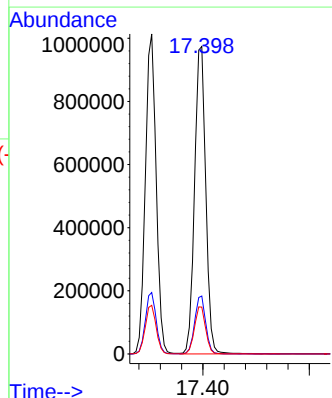
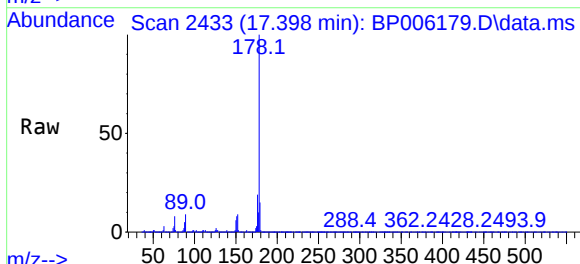
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

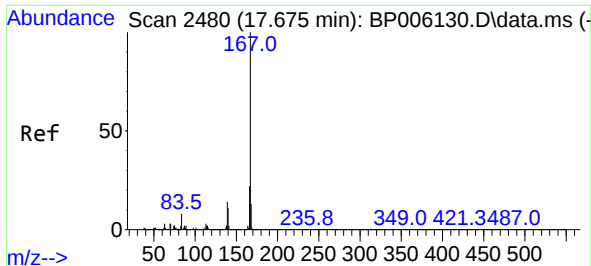
Tgt Ion:178 Resp: 1425477  
Ion Ratio Lower Upper  
178 100  
176 19.2 15.1 22.7  
179 15.2 12.4 18.6



#72  
Anthracene  
Concen: 40.912 ng  
RT: 17.398 min Scan# 2433  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:178 Resp: 1416131  
Ion Ratio Lower Upper  
178 100  
176 18.8 14.9 22.3  
179 15.2 12.2 18.2



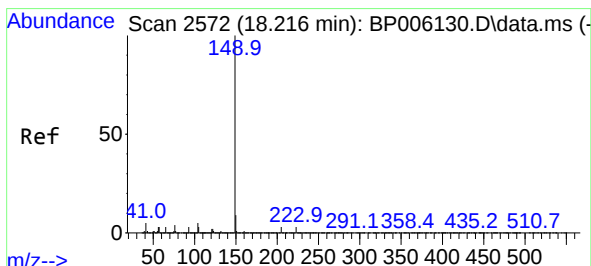
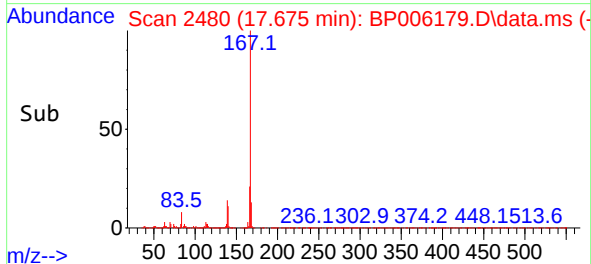
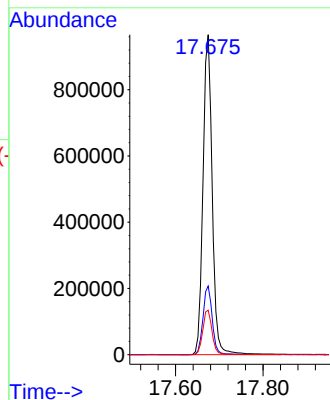
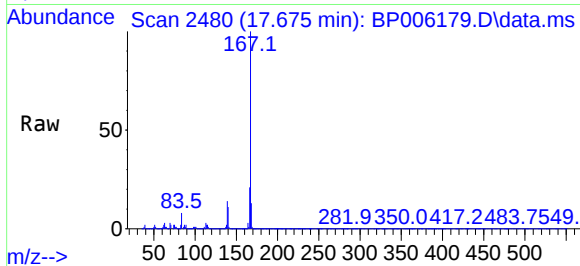


#73  
 Carbazole  
 Concen: 41.424 ng  
 RT: 17.675 min Scan# 2480  
 Delta R.T. -0.000 min  
 Lab File: BP006179.D  
 Acq: 10 Jul 2021 14:42

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Tgt Ion:167 Resp: 1420867  

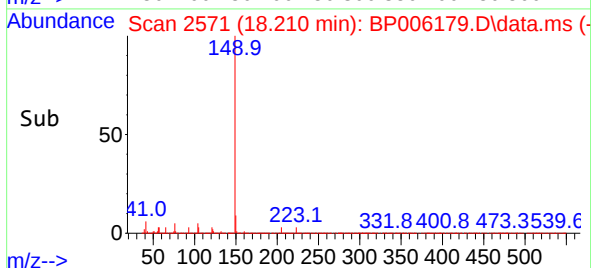
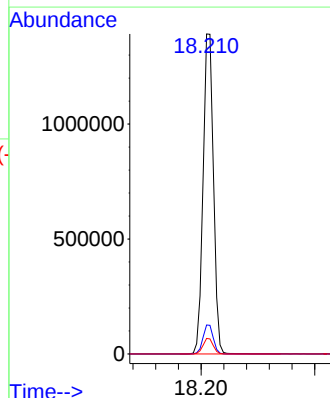
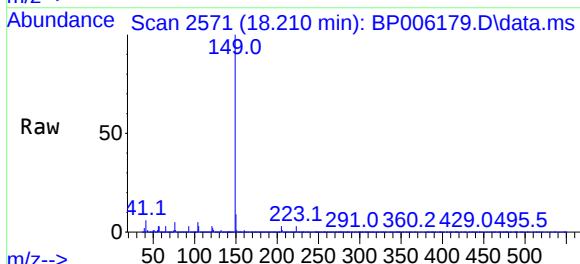
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 167 | 100   |       |       |
| 166 | 21.5  | 17.1  | 25.7  |
| 139 | 13.9  | 10.7  | 16.1  |

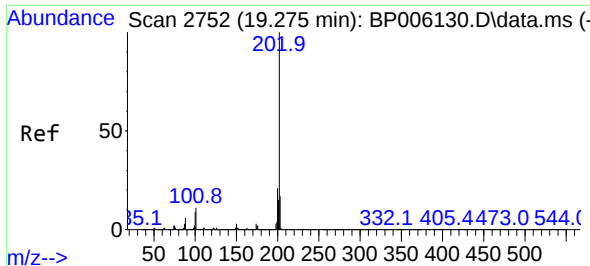


#74  
 Di-n-butylphthalate  
 Concen: 42.648 ng  
 RT: 18.210 min Scan# 2571  
 Delta R.T. -0.006 min  
 Lab File: BP006179.D  
 Acq: 10 Jul 2021 14:42

Tgt Ion:149 Resp: 1760808  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 150 | 9.1   | 7.3   | 10.9  |
| 104 | 4.9   | 4.5   | 6.7   |

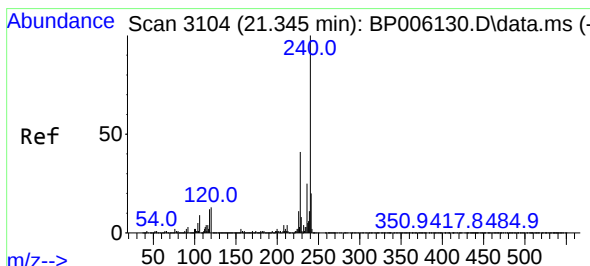
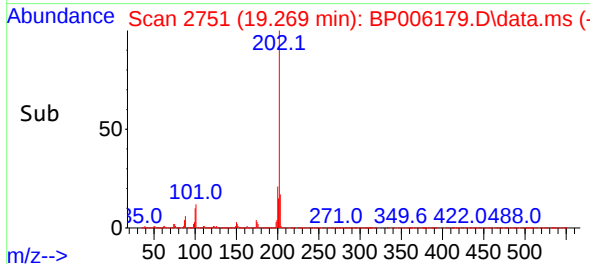
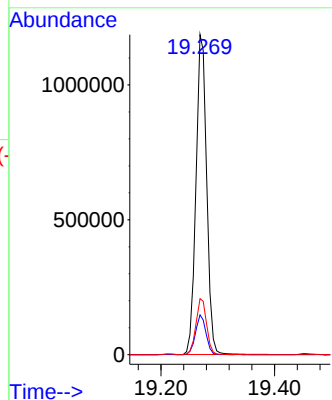
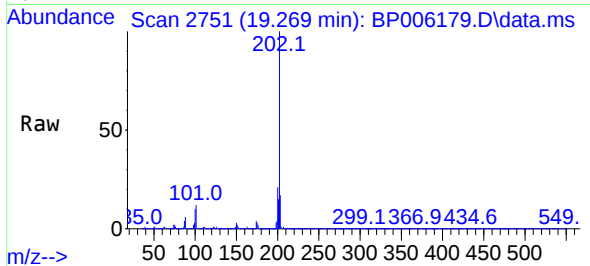




#75  
Fluoranthene  
Concen: 40.255 ng  
RT: 19.269 min Scan# 2751  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

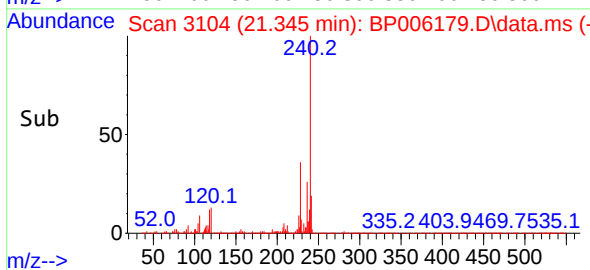
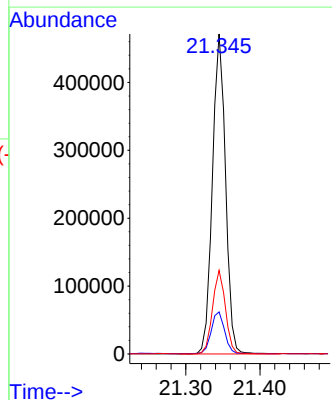
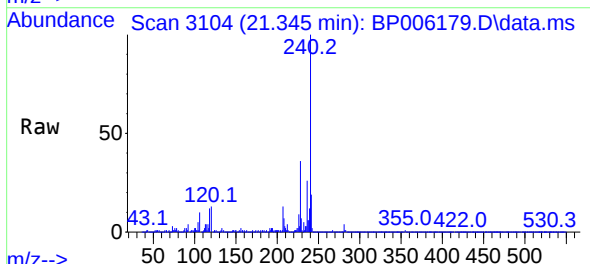
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

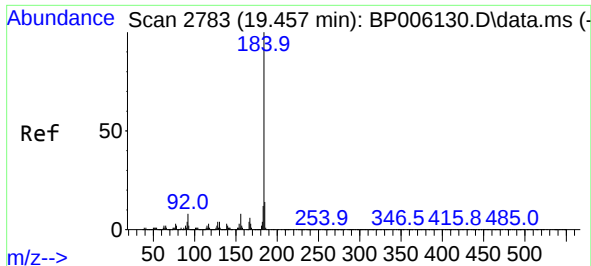
Tgt Ion:202 Resp: 1558863  
Ion Ratio Lower Upper  
202 100  
101 12.5 0.0 27.6  
203 17.5 0.0 37.8



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.345 min Scan# 3104  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:240 Resp: 577970  
Ion Ratio Lower Upper  
240 100  
120 13.1 6.5 9.7#  
236 26.1 20.6 31.0

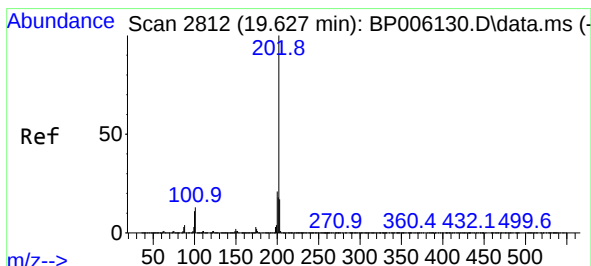
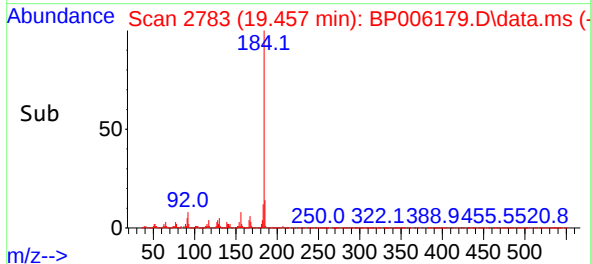
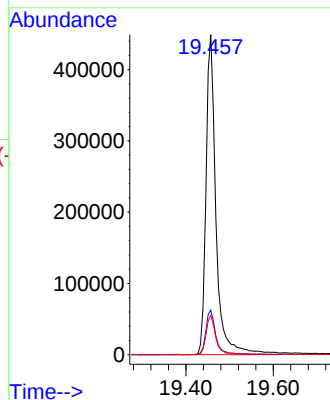
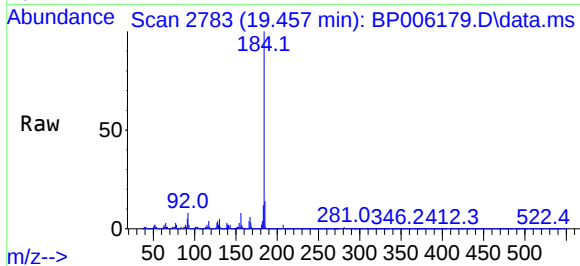




#77  
Benzidine  
Concen: 41.704 ng  
RT: 19.457 min Scan# 2783  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

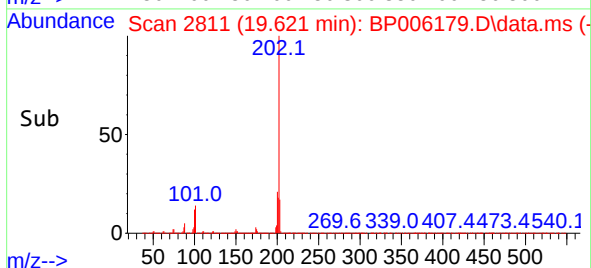
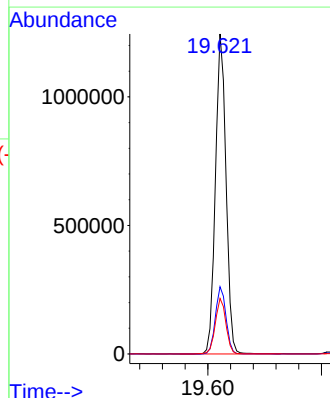
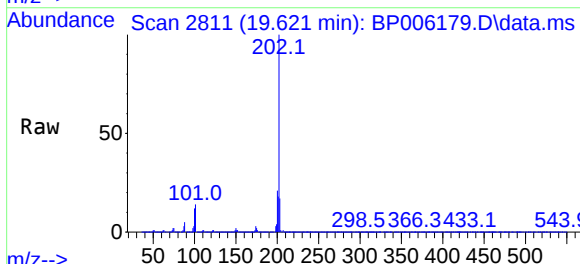
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

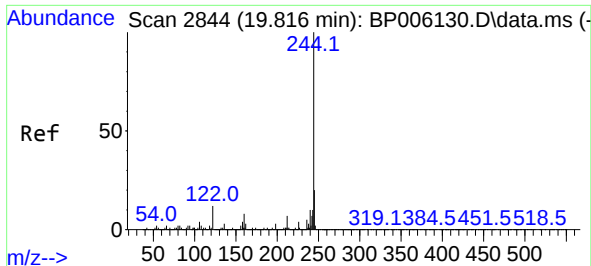
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 184   | Resp: | 714730 |
| Ion      | Ratio | Lower | Upper  |
| 184      | 100   |       |        |
| 185      | 13.9  | 11.0  | 16.4   |
| 183      | 12.2  | 9.5   | 14.3   |



#78  
Pyrene  
Concen: 41.017 ng  
RT: 19.621 min Scan# 2811  
Delta R.T. -0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 202   | Resp: | 1602364 |
| Ion      | Ratio | Lower | Upper   |
| 202      | 100   |       |         |
| 200      | 21.0  | 16.3  | 24.5    |
| 203      | 17.4  | 14.2  | 21.2    |

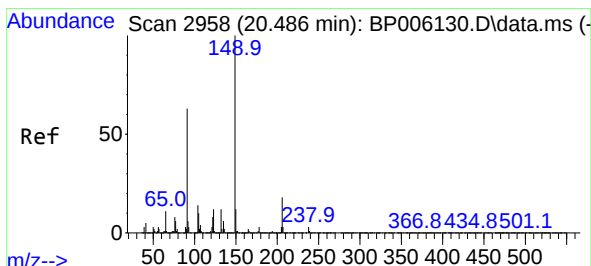
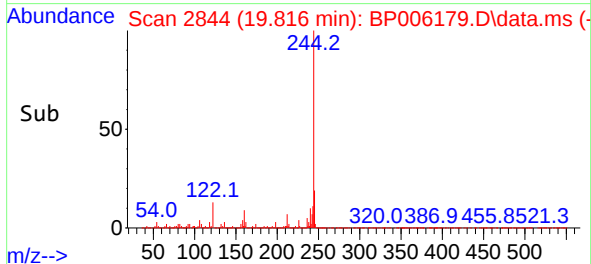
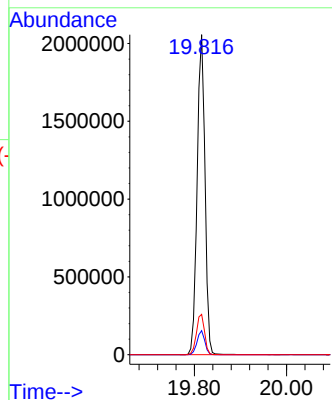
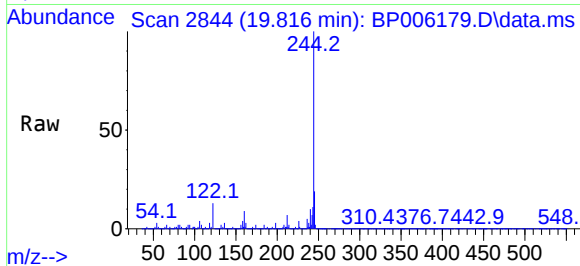




#79  
Terphenyl-d14  
Concen: 82.444 ng  
RT: 19.816 min Scan# 2844  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

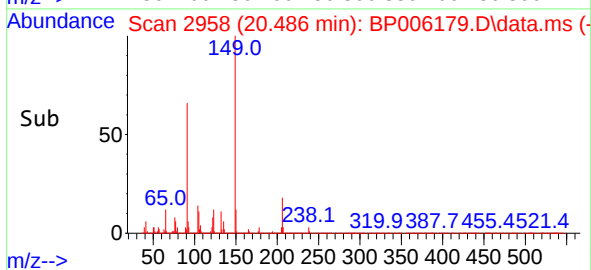
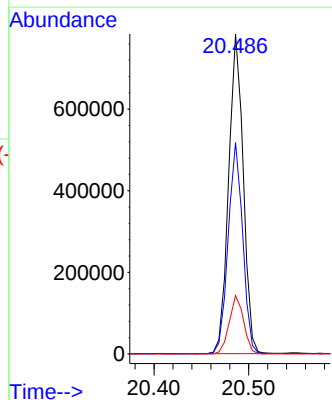
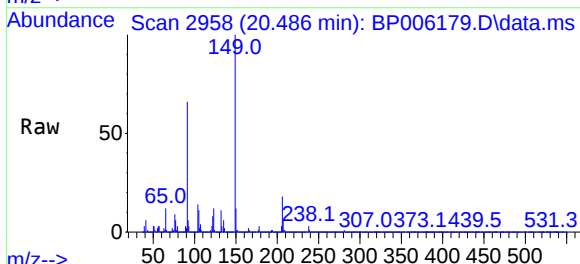
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

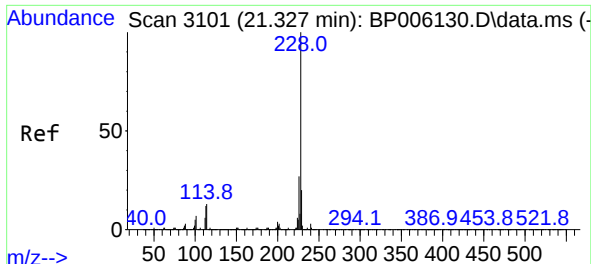
Tgt Ion:244 Resp: 2416800  
Ion Ratio Lower Upper  
244 100  
212 7.5 6.0 9.0  
122 12.6 7.1 10.7#



#80  
Butylbenzylphthalate  
Concen: 43.504 ng  
RT: 20.486 min Scan# 2958  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:149 Resp: 842988  
Ion Ratio Lower Upper  
149 100  
91 66.1 54.6 81.8  
206 18.2 16.7 25.1

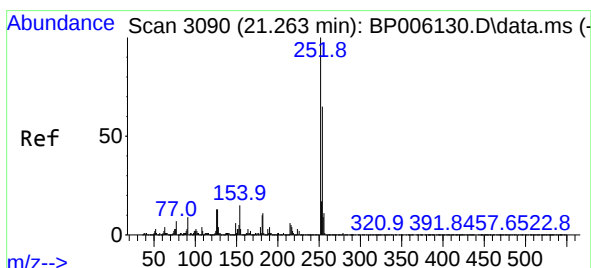
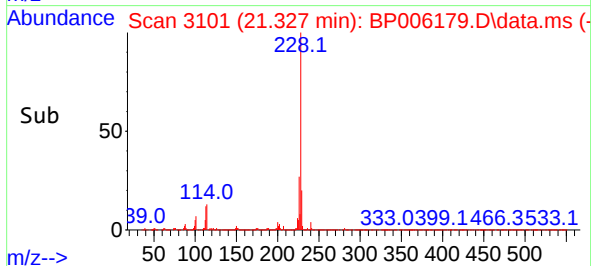
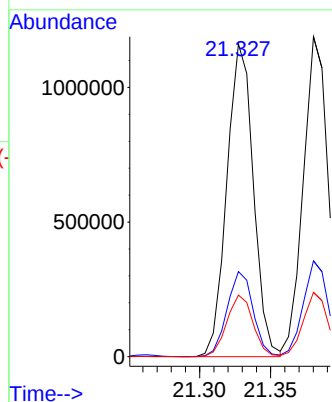
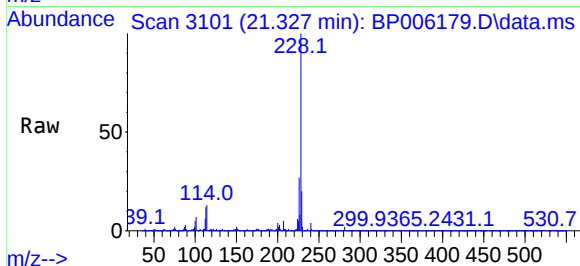




#81  
Benzo(a)anthracene  
Concen: 41.293 ng  
RT: 21.327 min Scan# 3101  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

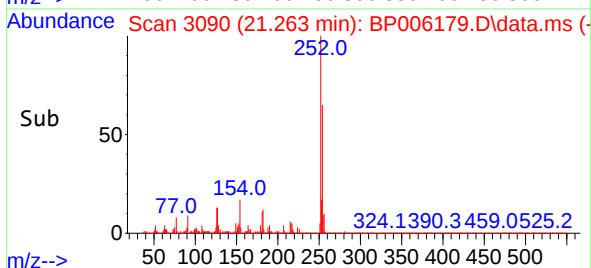
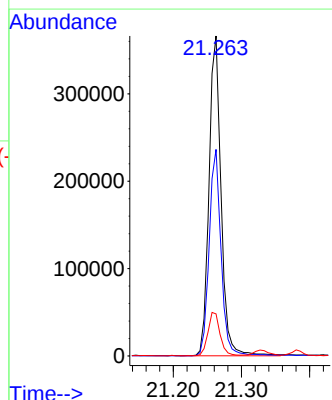
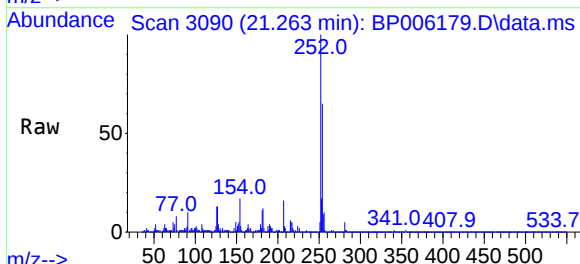
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

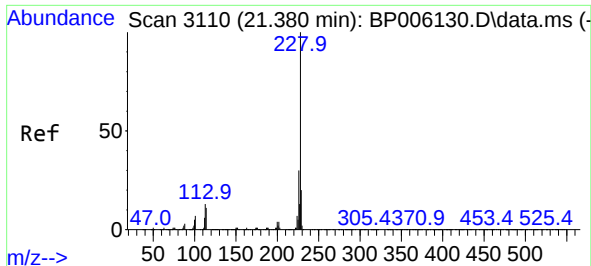
Tgt Ion:228 Resp: 1509481  
Ion Ratio Lower Upper  
228 100  
226 27.2 21.6 32.4  
229 19.7 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 42.049 ng  
RT: 21.263 min Scan# 3090  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:252 Resp: 450913  
Ion Ratio Lower Upper  
252 100  
254 64.6 50.6 76.0  
126 13.1 7.0 10.6#

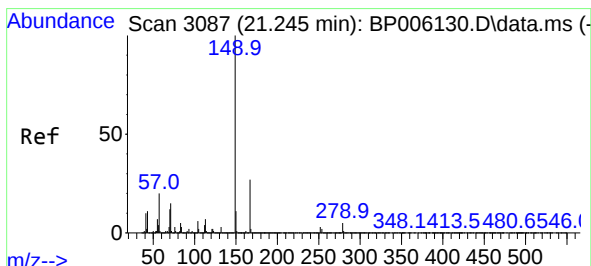
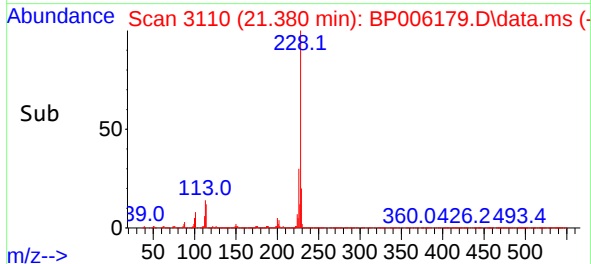
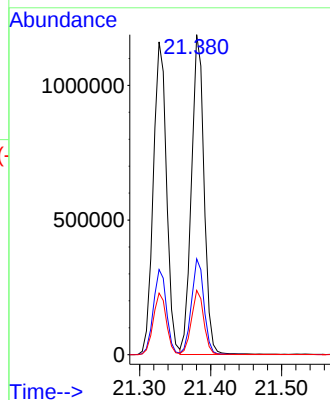
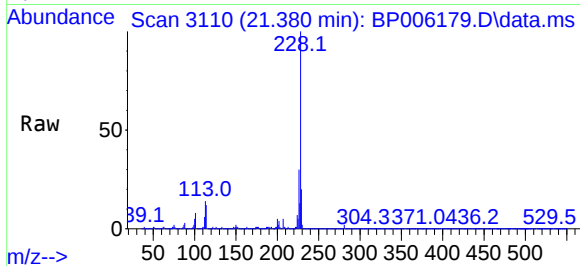




#83  
Chrysene  
Concen: 40.406 ng  
RT: 21.380 min Scan# 3110  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

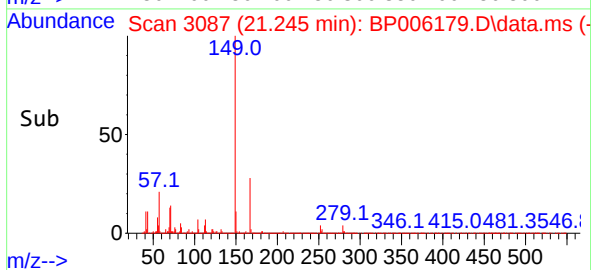
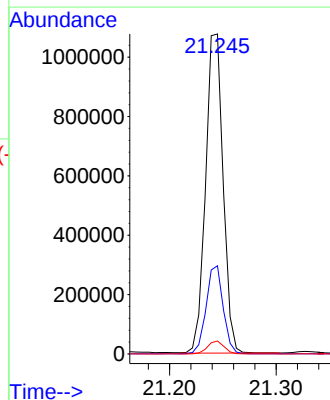
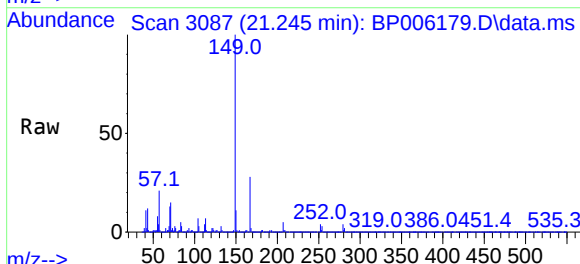
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

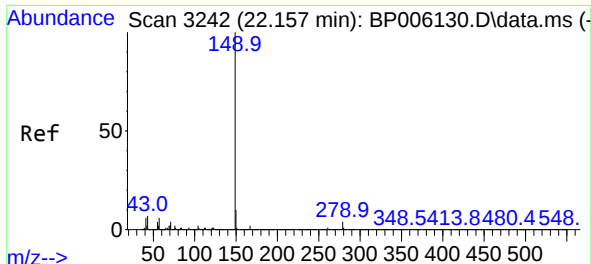
Tgt Ion:228 Resp: 1459673  
Ion Ratio Lower Upper  
228 100  
226 29.9 23.8 35.6  
229 20.1 15.4 23.2



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 43.121 ng  
RT: 21.245 min Scan# 3087  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:149 Resp: 1233312  
Ion Ratio Lower Upper  
149 100  
167 27.5 21.9 32.9  
279 4.1 4.3 6.5#

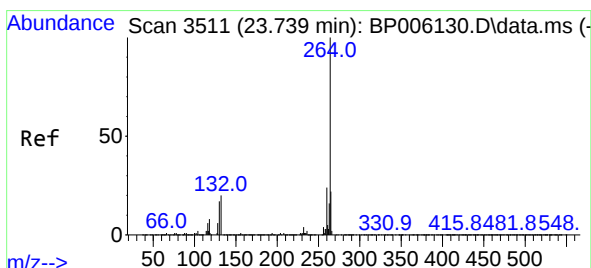
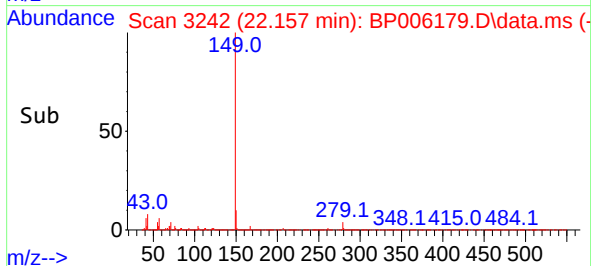
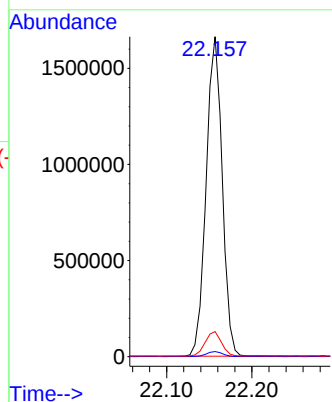
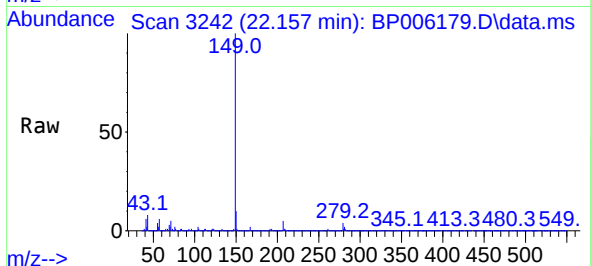




#85  
Di-n-octyl phthalate  
Concen: 43.097 ng  
RT: 22.157 min Scan# 3242  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

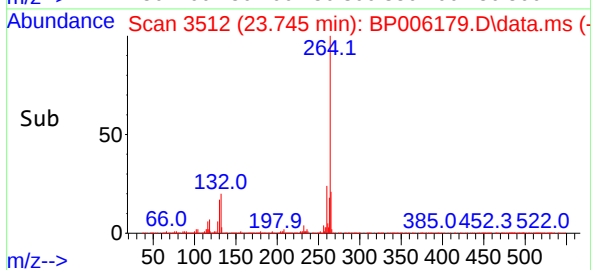
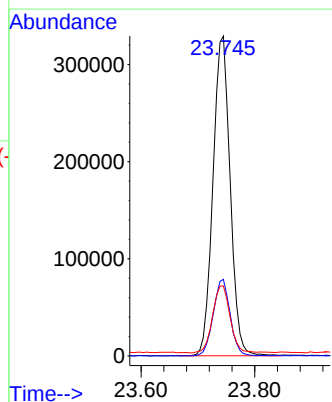
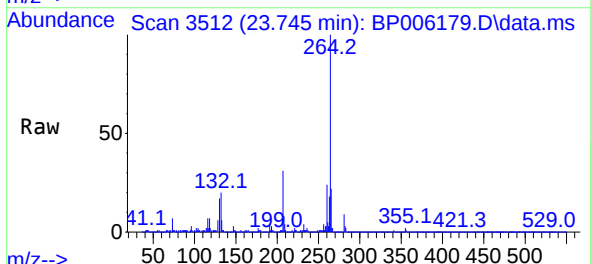
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BNA\_P  
ClientSampleId :  
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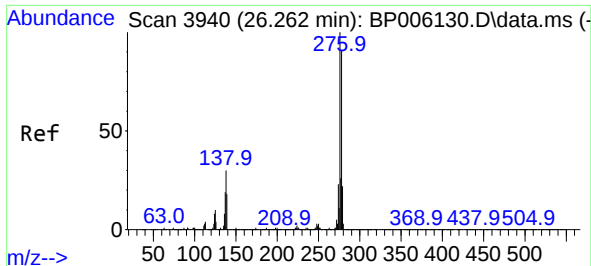
Tgt Ion:149 Resp: 2170977  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.4 2.0  
43 7.8 5.6 8.4



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.745 min Scan# 3512  
Delta R.T. 0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:264 Resp: 689861  
Ion Ratio Lower Upper  
264 100  
260 23.9 18.6 28.0  
265 21.9 17.6 26.4

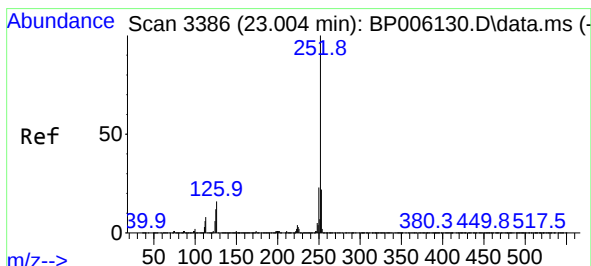
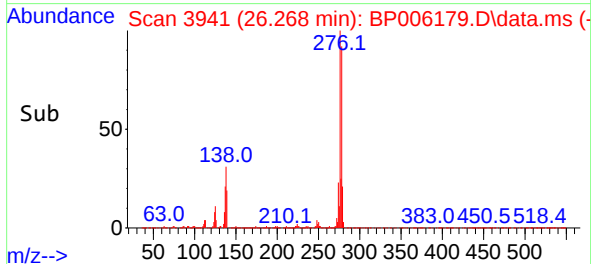
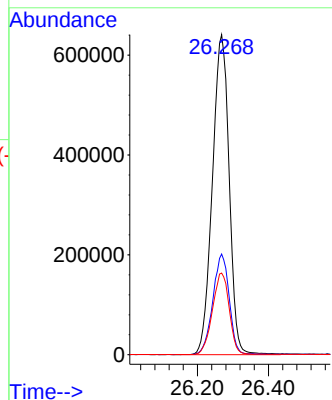
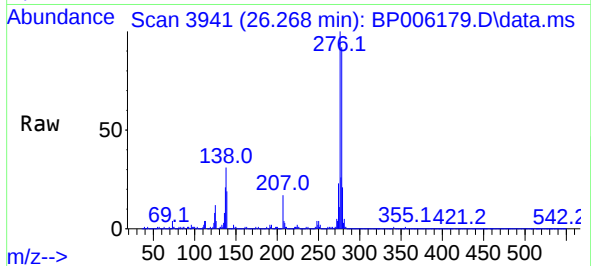




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 41.258 ng  
RT: 26.268 min Scan# 3941  
Delta R.T. 0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

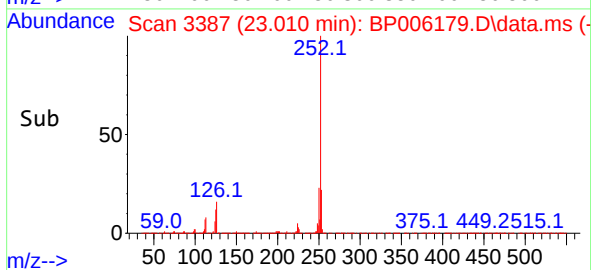
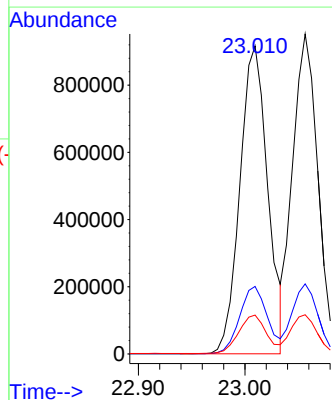
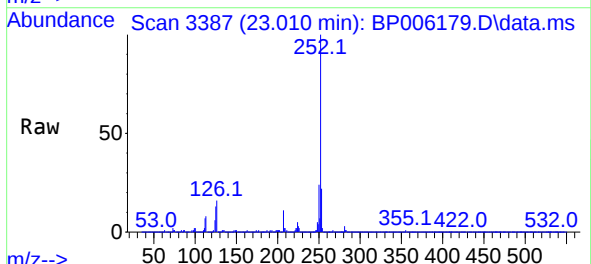
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

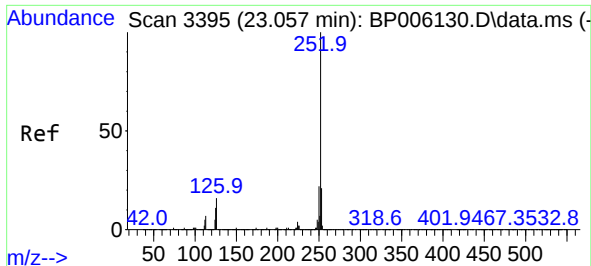
Tgt Ion:276 Resp: 2098406  
Ion Ratio Lower Upper  
276 100  
138 30.8 15.3 22.9#  
277 25.5 20.4 30.6



#88  
Benzo(b)fluoranthene  
Concen: 39.789 ng  
RT: 23.010 min Scan# 3387  
Delta R.T. 0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:252 Resp: 1665055  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.5 26.3  
125 12.6 6.2 9.4#

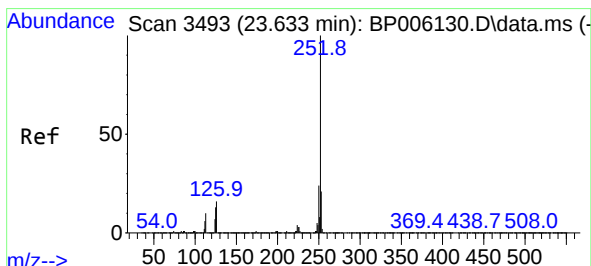
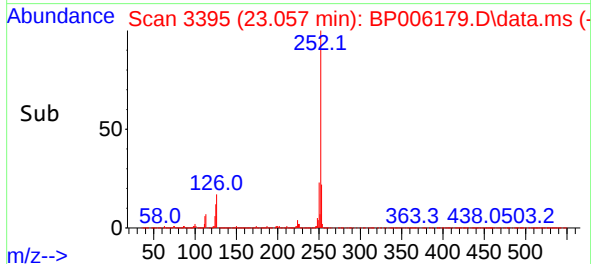
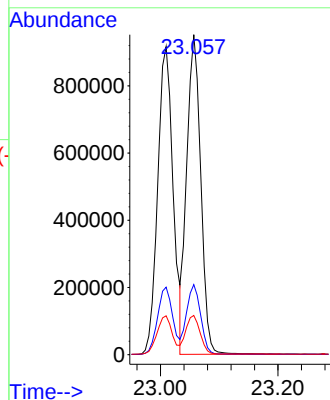
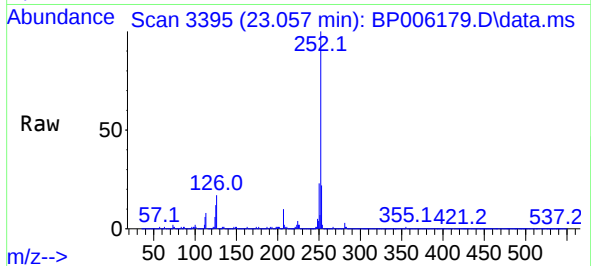




#89  
Benzo(k)fluoranthene  
Concen: 38.490 ng  
RT: 23.057 min Scan# 3395  
Delta R.T. -0.000 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

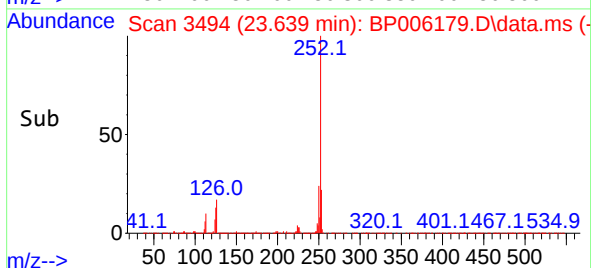
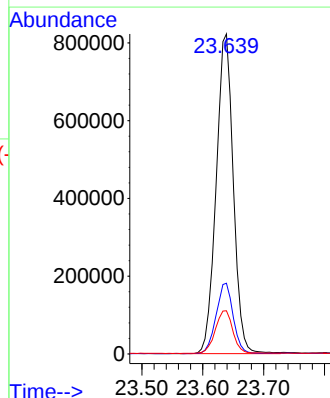
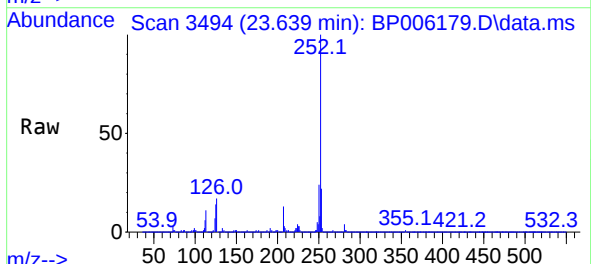
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

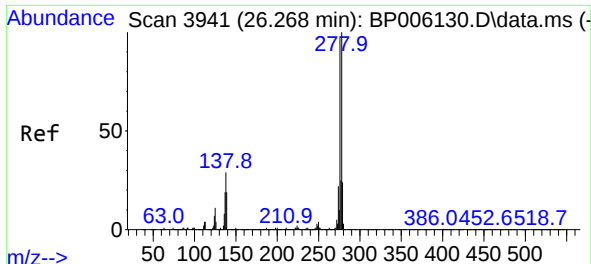
Tgt Ion:252 Resp: 1574304  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.6 26.4  
125 12.3 6.0 9.0#



#90  
Benzo(a)pyrene  
Concen: 40.832 ng  
RT: 23.639 min Scan# 3494  
Delta R.T. 0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:252 Resp: 1603423  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.9 26.9  
125 13.5 6.5 9.7#

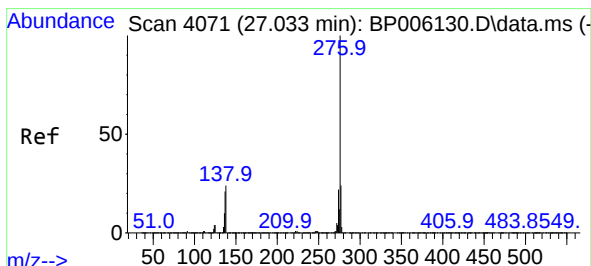
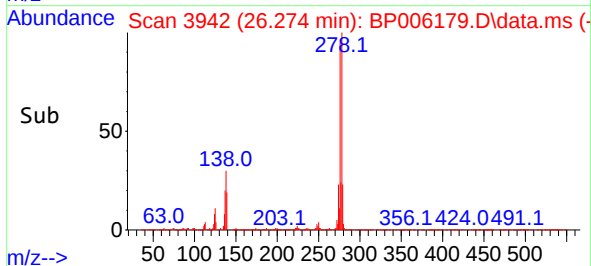
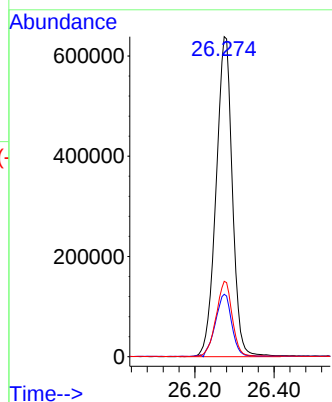
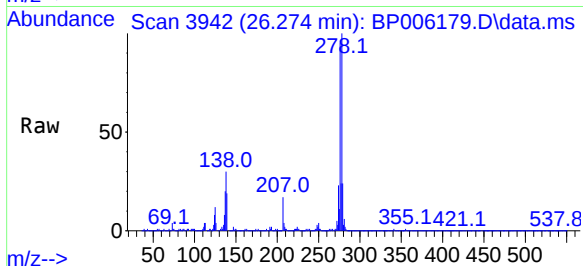




#91  
Dibenzo(a,h)anthracene  
Concen: 41.517 ng  
RT: 26.274 min Scan# 3942  
Delta R.T. 0.006 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:278 Resp: 1818246  
Ion Ratio Lower Upper  
278 100  
139 19.5 9.3 13.9#  
279 23.6 18.8 28.2



#92  
Benzo(g,h,i)perylene  
Concen: 40.894 ng  
RT: 27.045 min Scan# 4073  
Delta R.T. 0.012 min  
Lab File: BP006179.D  
Acq: 10 Jul 2021 14:42

Tgt Ion:276 Resp: 1762582  
Ion Ratio Lower Upper  
276 100  
277 23.6 18.9 28.3  
138 25.3 12.6 18.8#

