

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040221\  
 Data File : BP005149.D  
 Acq On : 02 Apr 2021 09:00  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Apr 02 11:06:44 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP032321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 01 12:23:57 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.705  | 152  | 26373    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.493 | 136  | 99257    | 20.00 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.357 | 164  | 64852    | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.122 | 188  | 132994   | 20.00 | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.221 | 240  | 134837   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12              | 23.504 | 264  | 138323   | 20.00 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 5) 2-Fluorophenol             | 5.299  | 112  | 136056   | 79.39 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.881  | 99   | 195883   | 79.80 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.863  | 82   | 180590   | 78.07 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.863 | 330  | 65429    | 77.43 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 12.975 | 172  | 365920   | 76.33 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.698 | 244  | 575289   | 77.67 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
|                               |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.240  | 88   | 30039    | 40.25 | ng    | 97       |
| 3) Pyridine                   | 3.640  | 79   | 80791    | 43.54 | ng    | 96       |
| 4) n-Nitrosodimethylamine     | 3.552  | 42   | 26014    | 39.21 | ng    | # 89     |
| 6) Aniline                    | 7.040  | 93   | 111747   | 40.17 | ng    | 92       |
| 8) 2-Chlorophenol             | 7.269  | 128  | 71211    | 39.40 | ng    | 86       |
| 9) Benzaldehyde               | 6.852  | 77   | 44499    | 35.59 | ng    | # 76     |
| 10) Phenol                    | 6.910  | 94   | 101470   | 40.33 | ng    | 87       |
| 11) bis(2-Chloroethyl)ether   | 7.134  | 93   | 72942    | 39.60 | ng    | 93       |
| 12) 1,3-Dichlorobenzene       | 7.593  | 146  | 76147    | 37.92 | ng    | # 91     |
| 13) 1,4-Dichlorobenzene       | 7.740  | 146  | 78830    | 38.66 | ng    | # 91     |
| 14) 1,2-Dichlorobenzene       | 8.052  | 146  | 75662    | 38.69 | ng    | # 91     |
| 15) Benzyl Alcohol            | 7.952  | 79   | 74987    | 39.60 | ng    | # 87     |
| 16) 2,2'-oxybis(1-Chloropr... | 8.234  | 45   | 57220    | 42.35 | ng    | 98       |
| 17) 2-Methylphenol            | 8.152  | 107  | 65491    | 40.79 | ng    | # 92     |
| 18) Hexachloroethane          | 8.775  | 117  | 29692    | 38.22 | ng    | 93       |
| 19) n-Nitroso-di-n-propyla... | 8.516  | 70   | 62198    | 39.06 | ng    | # 93     |
| 20) 3+4-Methylphenols         | 8.481  | 107  | 87844    | 40.07 | ng    | 94       |
| 22) Acetophenone              | 8.528  | 105  | 111967   | 39.24 | ng    | # 95     |
| 24) Nitrobenzene              | 8.904  | 77   | 92383    | 37.89 | ng    | # 78     |
| 25) Isophorone                | 9.428  | 82   | 174703   | 40.92 | ng    | # 88     |
| 26) 2-Nitrophenol             | 9.610  | 139  | 39757    | 42.05 | ng    | # 69     |
| 27) 2,4-Dimethylphenol        | 9.675  | 122  | 61161    | 40.23 | ng    | 85       |
| 28) bis(2-Chloroethoxy)met... | 9.916  | 93   | 87101    | 40.31 | ng    | 98       |
| 29) 2,4-Dichlorophenol        | 10.146 | 162  | 66995    | 39.38 | ng    | 91       |
| 30) 1,2,4-Trichlorobenzene    | 10.357 | 180  | 73076    | 38.24 | ng    | 97       |
| 31) Naphthalene               | 10.546 | 128  | 219617   | 39.17 | ng    | 99       |
| 32) Benzoic acid              | 9.816  | 122  | 47784    | 42.33 | ng    | # 77     |
| 33) 4-Chloroaniline           | 10.663 | 127  | 90465    | 39.88 | ng    | # 90     |
| 34) Hexachlorobutadiene       | 10.828 | 225  | 45822    | 37.26 | ng    | 97       |
| 35) Caprolactam               | 11.457 | 113  | 22939    | 41.09 | ng    | # 67     |
| 36) 4-Chloro-3-methylphenol   | 11.793 | 107  | 81611    | 39.71 | ng    | # 83     |
| 37) 2-Methylnaphthalene       | 12.163 | 142  | 157591   | 38.92 | ng    | 96       |
| 38) 1-Methylnaphthalene       | 12.387 | 142  | 150169   | 39.57 | ng    | 95       |
| 40) 1,2,4,5-Tetrachloroben... | 12.534 | 216  | 79439    | 37.62 | ng    | # 98     |
| 41) Hexachlorocyclopentadiene | 12.510 | 237  | 44507    | 38.74 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 12.781 | 196  | 57751    | 39.56 | ng    | 98       |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

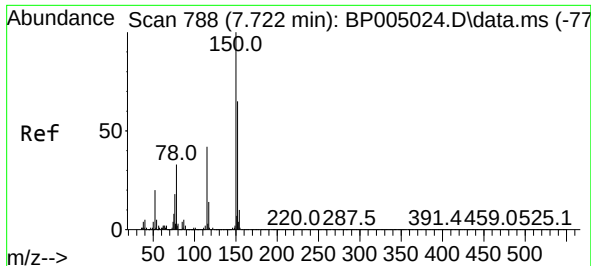
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP032321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 01 12:23:57 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.851 | 196  | 61222    | 38.72 | ng    | # 94     |
| 46) 1,1'-Biphenyl             | 13.187 | 154  | 191479   | 38.71 | ng    | 97       |
| 47) 2-Chloronaphthalene       | 13.228 | 162  | 156348   | 38.83 | ng    | 98       |
| 48) 2-Nitroaniline            | 13.439 | 65   | 52133    | 40.64 | ng    | # 61     |
| 49) Acenaphthylene            | 14.081 | 152  | 242446   | 38.72 | ng    | 99       |
| 50) Dimethylphthalate         | 13.828 | 163  | 186980   | 37.43 | ng    | 98       |
| 51) 2,6-Dinitrotoluene        | 13.945 | 165  | 47456    | 40.31 | ng    | # 65     |
| 52) Acenaphthene              | 14.422 | 154  | 146300   | 37.97 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.275 | 138  | 46191    | 42.63 | ng    | # 68     |
| 54) 2,4-Dinitrophenol         | 14.481 | 184  | 28646    | 40.18 | ng    | # 77     |
| 55) Dibenzofuran              | 14.763 | 168  | 242901   | 38.46 | ng    | 97       |
| 56) 4-Nitrophenol             | 14.586 | 139  | 38793    | 43.65 | ng    | # 53     |
| 57) 2,4-Dinitrotoluene        | 14.734 | 165  | 63242    | 40.68 | ng    | # 66     |
| 58) Fluorene                  | 15.416 | 166  | 194461   | 38.13 | ng    | 100      |
| 59) 2,3,4,6-Tetrachlorophenol | 14.992 | 232  | 55936    | 38.36 | ng    | 96       |
| 60) Diethylphthalate          | 15.198 | 149  | 186185   | 38.11 | ng    | 97       |
| 61) 4-Chlorophenyl-phenyle... | 15.410 | 204  | 101854   | 37.63 | ng    | 97       |
| 62) 4-Nitroaniline            | 15.445 | 138  | 47301    | 42.49 | ng    | # 69     |
| 63) Azobenzene                | 15.710 | 77   | 211836   | 37.93 | ng    | 88       |
| 65) 4,6-Dinitro-2-methylph... | 15.504 | 198  | 42382    | 43.67 | ng    | 95       |
| 66) n-Nitrosodiphenylamine    | 15.633 | 169  | 171401   | 40.09 | ng    | 96       |
| 67) 4-Bromophenyl-phenylether | 16.310 | 248  | 61232    | 39.74 | ng    | 98       |
| 68) Hexachlorobenzene         | 16.422 | 284  | 66822    | 38.56 | ng    | 98       |
| 69) Atrazine                  | 16.592 | 200  | 58718    | 41.35 | ng    | 96       |
| 70) Pentachlorophenol         | 16.769 | 266  | 46578    | 40.71 | ng    | 98       |
| 71) Phenanthrene              | 17.163 | 178  | 303619   | 39.38 | ng    | 99       |
| 72) Anthracene                | 17.257 | 178  | 300424   | 39.88 | ng    | 99       |
| 73) Carbazole                 | 17.533 | 167  | 289927   | 40.97 | ng    | 97       |
| 74) Di-n-butylphthalate       | 18.092 | 149  | 322620   | 41.43 | ng    | # 99     |
| 75) Fluoranthene              | 19.145 | 202  | 358356   | 39.51 | ng    | 99       |
| 77) Benzidine                 | 19.327 | 184  | 145005   | 49.02 | ng    | 98       |
| 78) Pyrene                    | 19.498 | 202  | 368153   | 39.73 | ng    | 98       |
| 80) Butylbenzylphthalate      | 20.374 | 149  | 149083   | 43.36 | ng    | # 72     |
| 81) Benzo(a)anthracene        | 21.210 | 228  | 370856   | 40.48 | ng    | 97       |
| 82) 3,3'-Dichlorobenzidine    | 21.145 | 252  | 130405   | 42.36 | ng    | 99       |
| 83) Chrysene                  | 21.257 | 228  | 362637   | 40.33 | ng    | 98       |
| 84) Bis(2-ethylhexyl)phtha... | 21.133 | 149  | 221001   | 43.84 | ng    | 99       |
| 85) Di-n-octyl phthalate      | 22.021 | 149  | 383434   | 45.11 | ng    | # 94     |
| 87) Indeno(1,2,3-cd)pyrene    | 25.851 | 276  | 411501   | 39.68 | ng    | 99       |
| 88) Benzo(b)fluoranthene      | 22.815 | 252  | 374207   | 38.10 | ng    | 97       |
| 89) Benzo(k)fluoranthene      | 22.857 | 252  | 366250   | 38.91 | ng    | 99       |
| 90) Benzo(a)pyrene            | 23.404 | 252  | 344747   | 39.14 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene    | 25.862 | 278  | 356561   | 39.76 | ng    | 98       |
| 92) Benzo(g,h,i)perylene      | 26.568 | 276  | 344604   | 39.82 | ng    | 97       |

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

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QLast Update : Thu Apr 01 12:23:57 2021  
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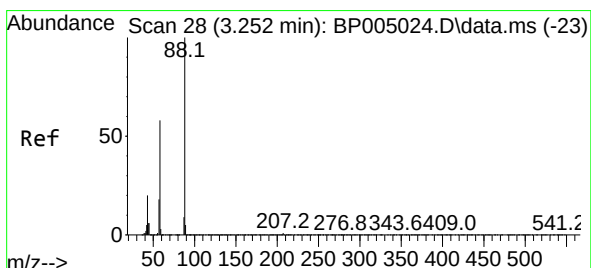
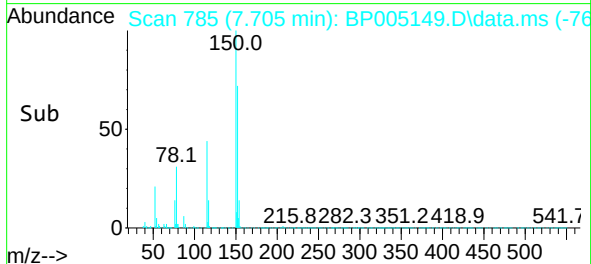
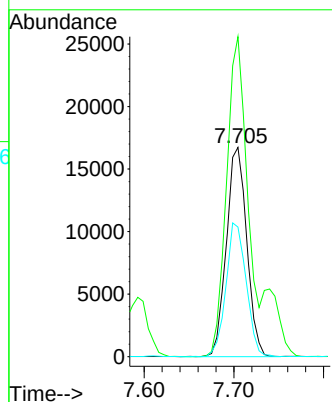
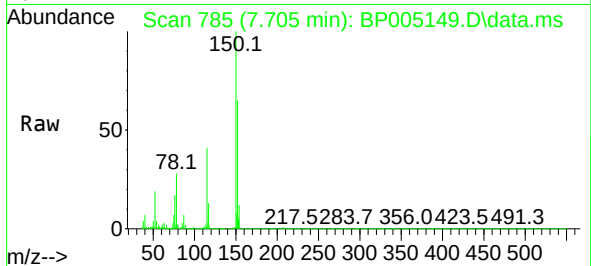




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.00 ng  
RT: 7.705 min Scan# 785  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

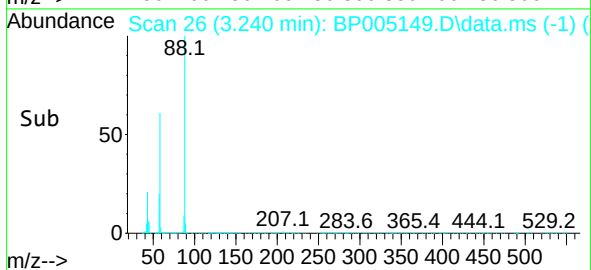
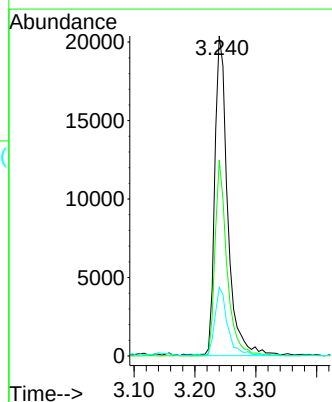
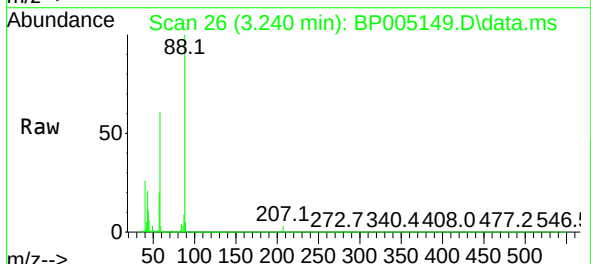
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

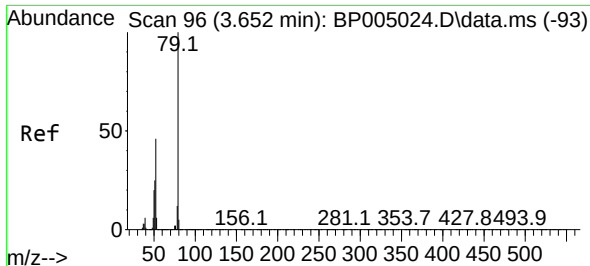
Tgt Ion:152 Resp: 26373  
Ion Ratio Lower Upper  
152 100  
150 152.9 123.8 185.6  
115 62.0 43.8 65.6



#2  
1,4-Dioxane  
Concen: 40.25 ng  
RT: 3.240 min Scan# 26  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 88 Resp: 30039  
Ion Ratio Lower Upper  
88 100  
58 56.7 44.2 66.4  
43 21.0 15.2 22.8

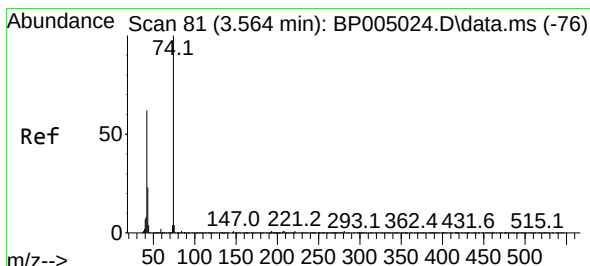
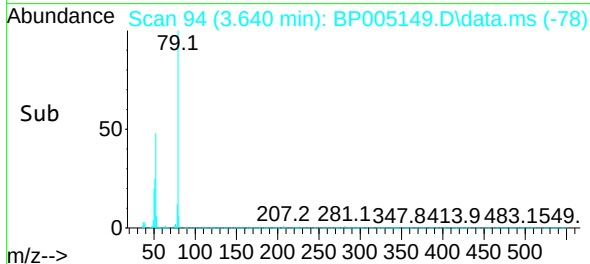
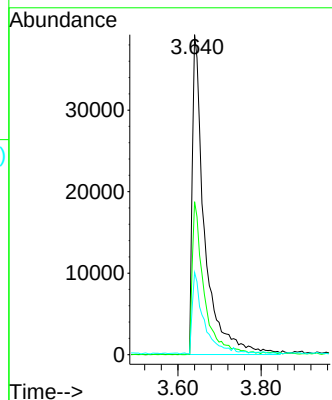
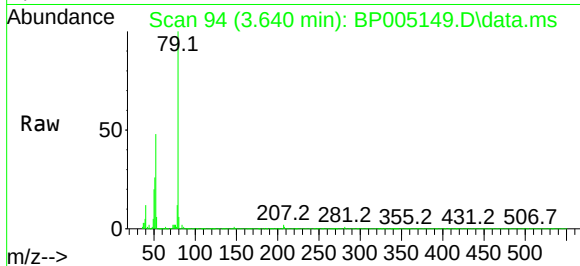




#3  
Pyridine  
Concen: 43.54 ng  
RT: 3.640 min Scan# 94  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

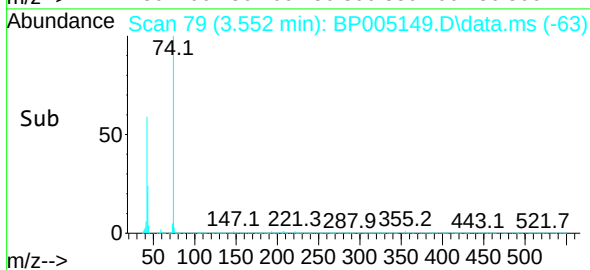
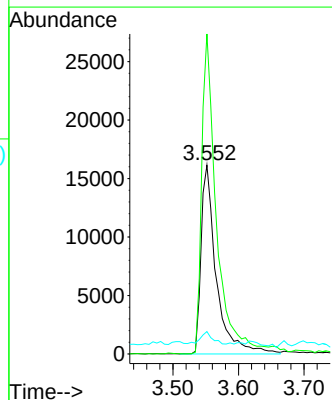
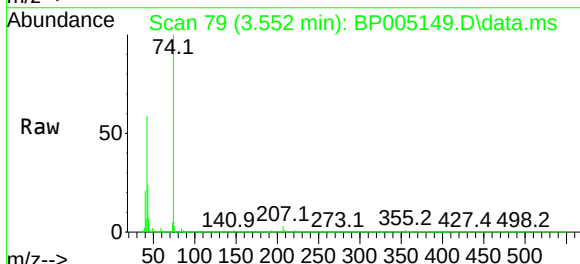
Instrument :  
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ClientSampleId :  
SSTDCCC040

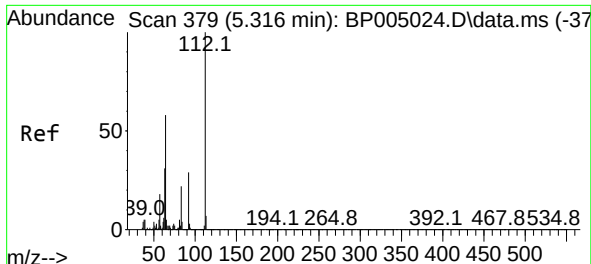
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 79    | Resp: | 80791 |
| Ion      | Ratio | Lower | Upper |
| 79       | 100   |       |       |
| 52       | 47.8  | 41.3  | 61.9  |
| 51       | 25.7  | 21.2  | 31.8  |



#4  
n-Nitrosodimethylamine  
Concen: 39.21 ng  
RT: 3.552 min Scan# 79  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 26014 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 74       | 169.5 | 148.6 | 223.0 |
| 44       | 11.9  | 5.3   | 7.9   |

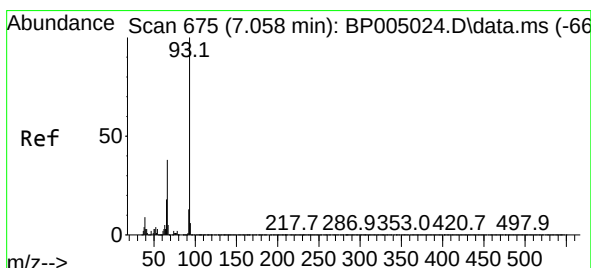
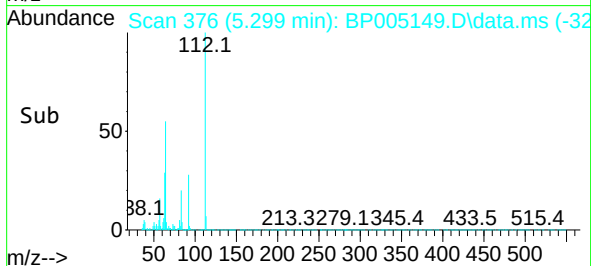
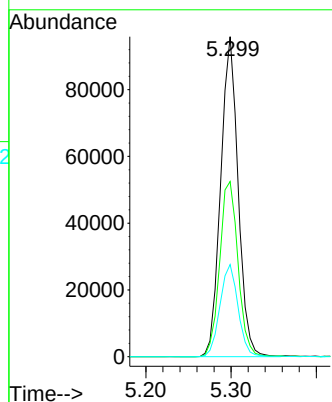
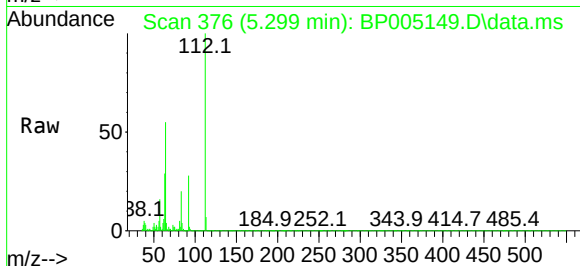




#5  
2-Fluorophenol  
Concen: 79.39 ng  
RT: 5.299 min Scan# 376  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

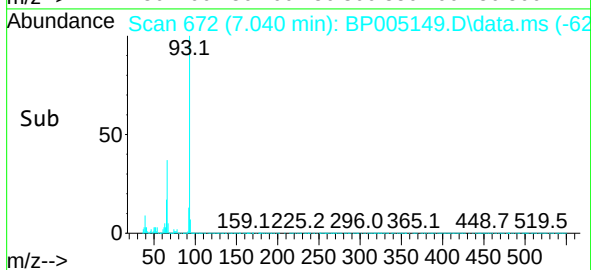
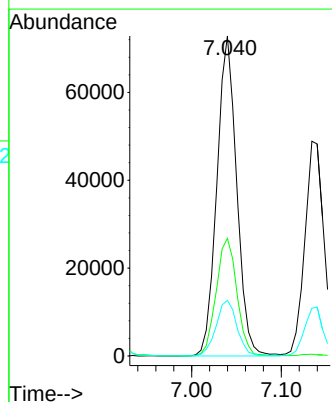
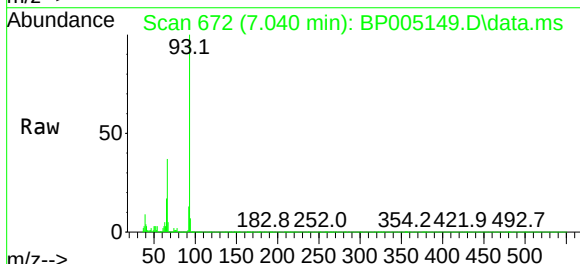
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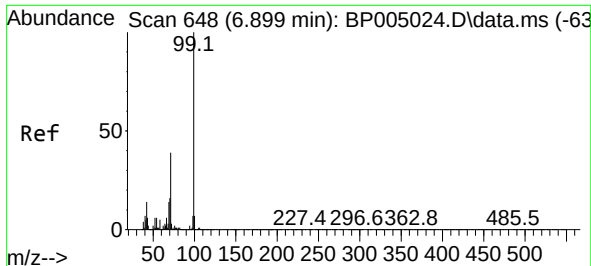
Tgt Ion:112 Resp: 136056  
Ion Ratio Lower Upper  
112 100  
64 54.7 32.8 49.2#  
63 28.8 17.0 25.4#



#6  
Aniline  
Concen: 40.17 ng  
RT: 7.040 min Scan# 672  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 93 Resp: 111747  
Ion Ratio Lower Upper  
93 100  
66 36.8 25.4 38.0  
65 17.4 12.5 18.7

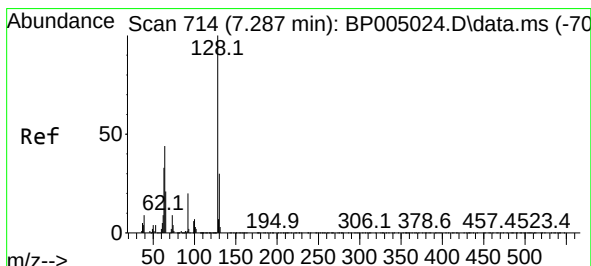
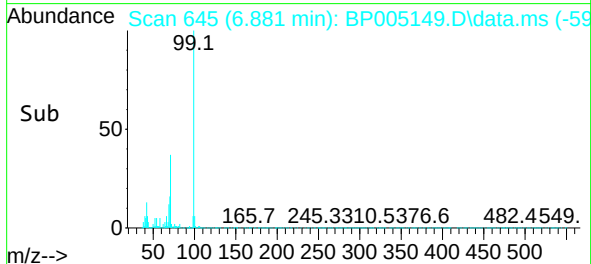
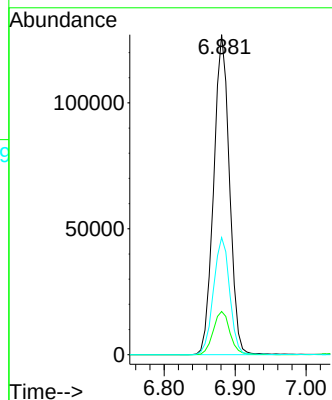
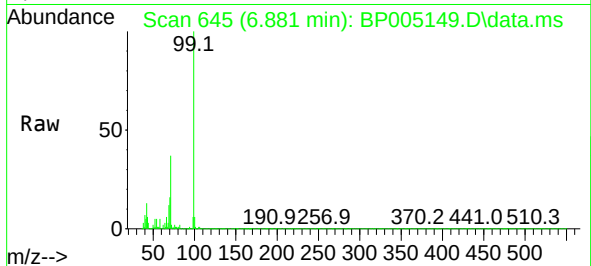




#7  
Phenol-d6  
Concen: 79.80 ng  
RT: 6.881 min Scan# 645  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

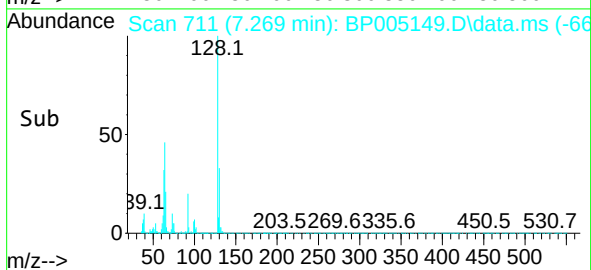
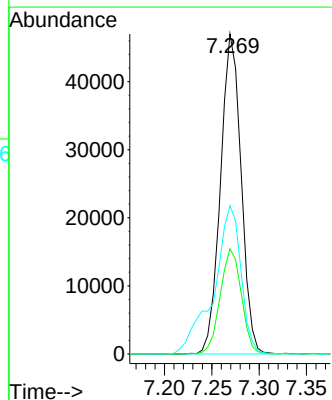
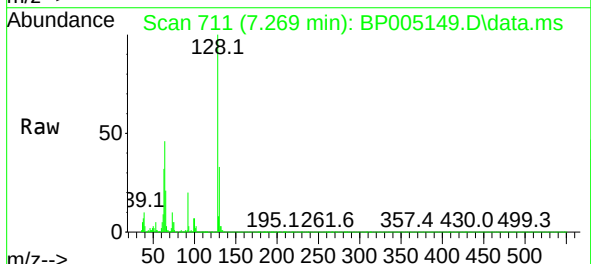
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

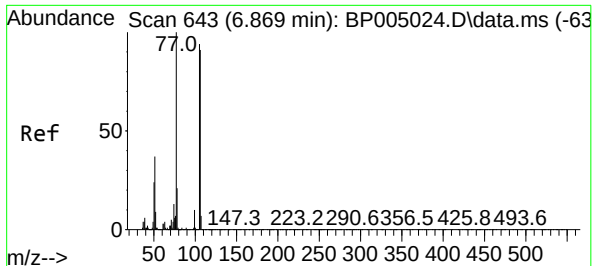
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Ion Ratio Lower Upper  
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42 13.5 8.6 13.0#  
71 36.6 23.4 35.2#



#8  
2-Chlorophenol  
Concen: 39.40 ng  
RT: 7.269 min Scan# 711  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 128 Resp: 71211  
Ion Ratio Lower Upper  
128 100  
130 32.9 13.0 53.0  
64 46.4 10.4 50.4

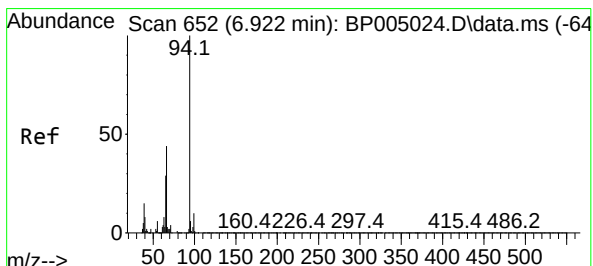
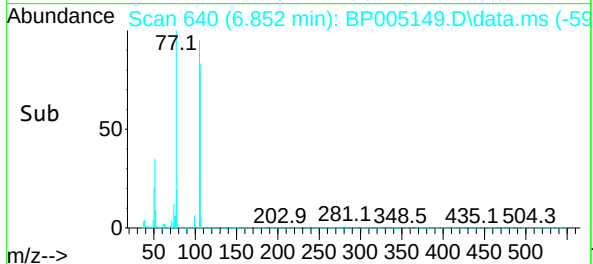
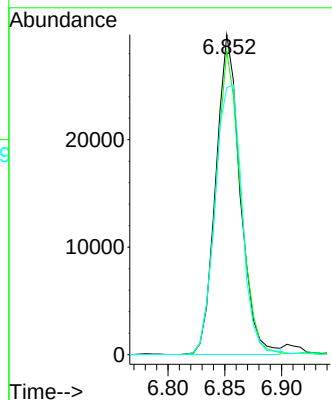
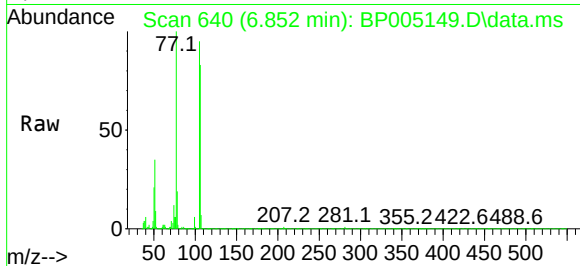




#9  
Benzaldehyde  
Concen: 35.59 ng  
RT: 6.852 min Scan# 640  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

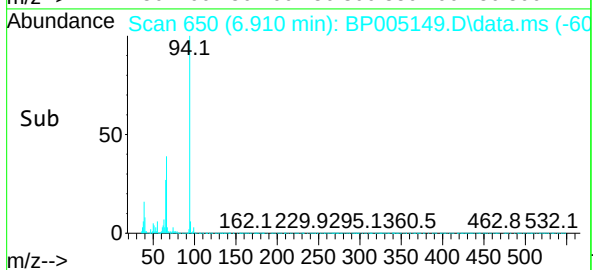
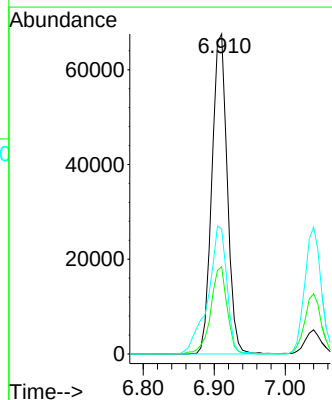
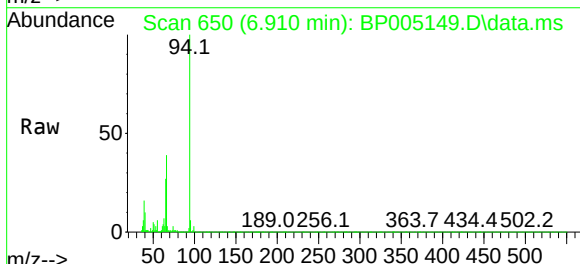
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 77 Resp: 44499  
Ion Ratio Lower Upper  
77 100  
105 94.9 97.1 137.1#  
106 83.4 93.7 133.7#

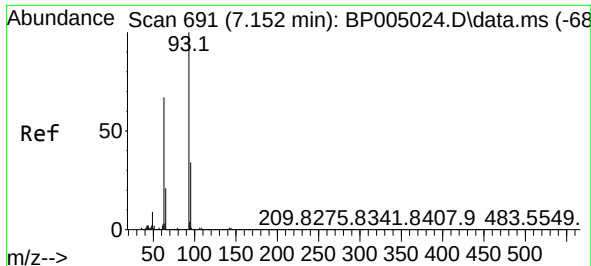


#10  
Phenol  
Concen: 40.33 ng  
RT: 6.910 min Scan# 650  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 94 Resp: 101470  
Ion Ratio Lower Upper  
94 100  
65 27.2 2.3 42.3  
66 39.0 10.9 50.9



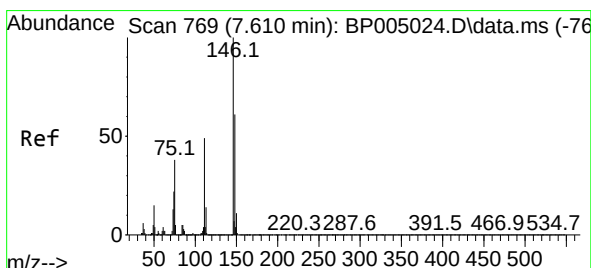
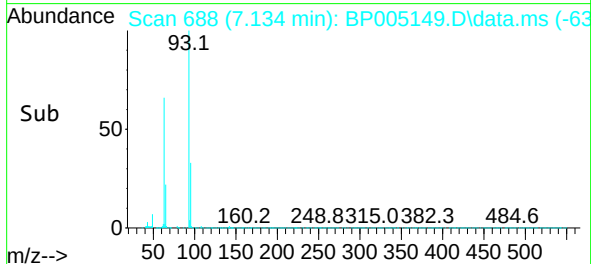
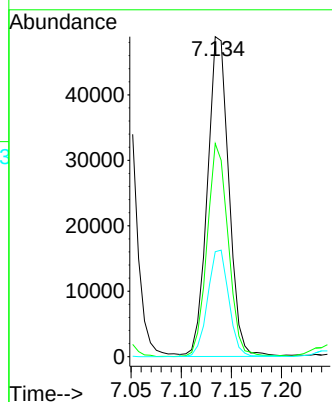
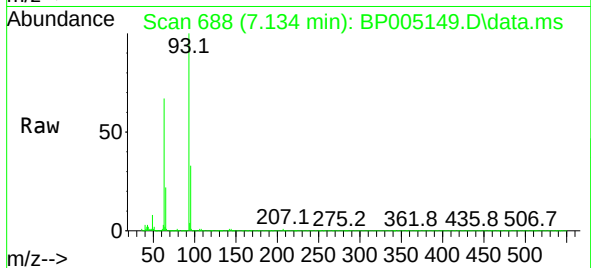




#11  
bis(2-Chloroethyl)ether  
Concen: 39.60 ng  
RT: 7.134 min Scan# 688  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

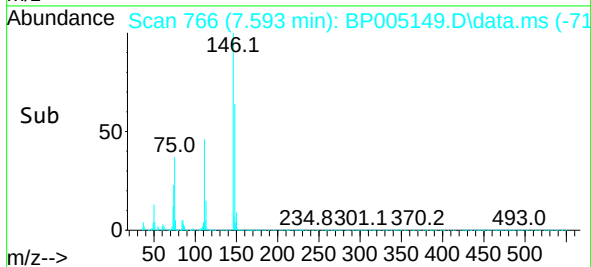
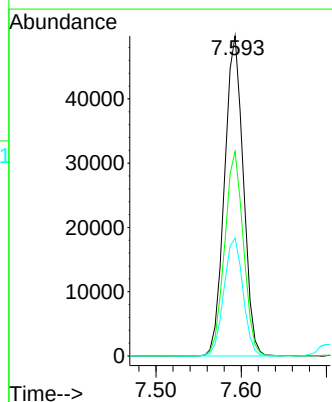
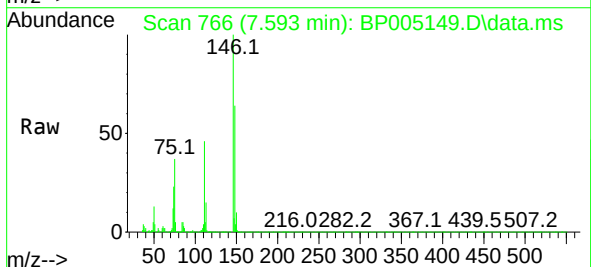
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

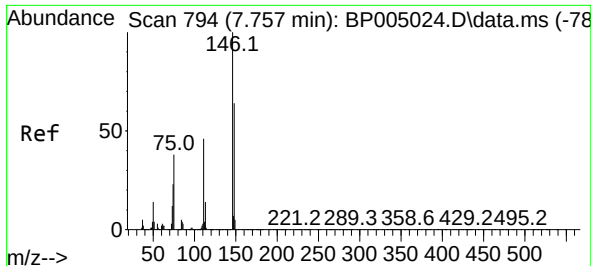
Tgt Ion: 93 Resp: 72942  
Ion Ratio Lower Upper  
93 100  
63 66.6 39.0 79.0  
95 32.8 12.8 52.8



#12  
1,3-Dichlorobenzene  
Concen: 37.92 ng  
RT: 7.593 min Scan# 766  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:146 Resp: 76147  
Ion Ratio Lower Upper  
146 100  
148 63.9 52.5 78.7  
75 36.9 18.1 27.1#

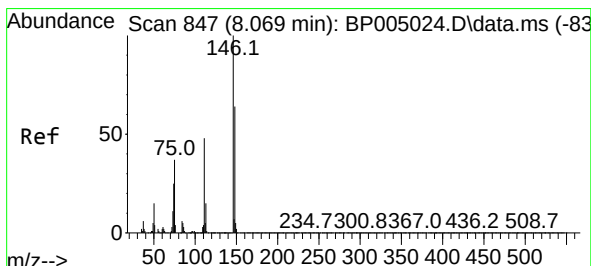
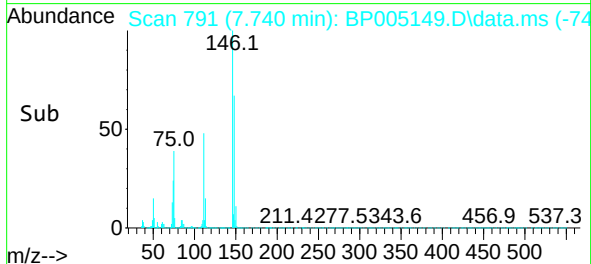
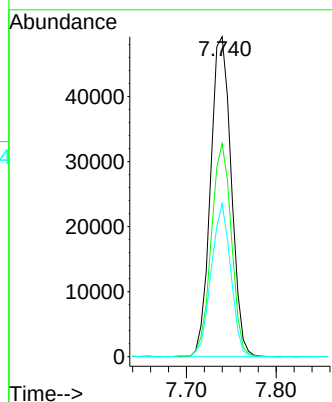
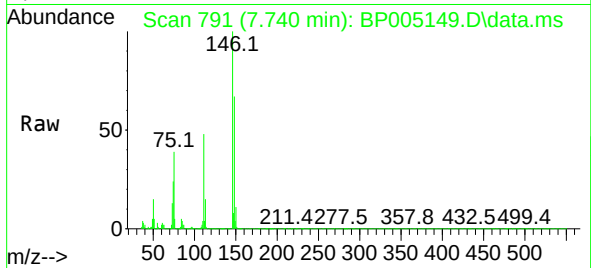




#13  
1,4-Dichlorobenzene  
Concen: 38.66 ng  
RT: 7.740 min Scan# 791  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

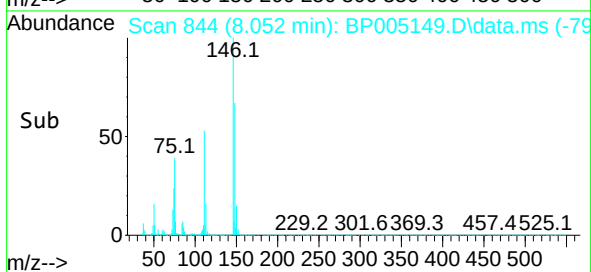
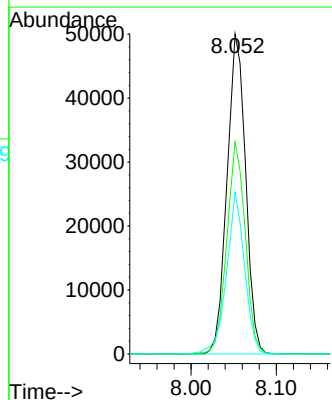
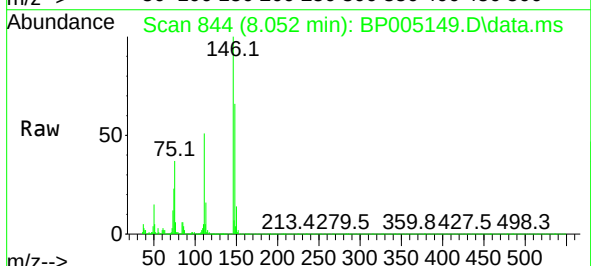
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

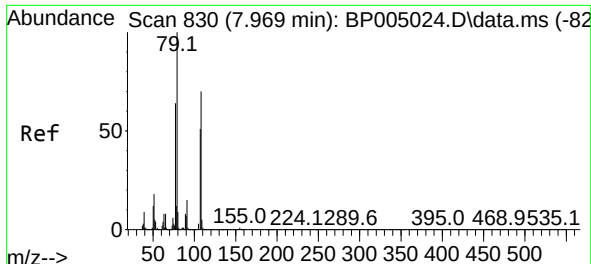
Tgt Ion:146 Resp: 78830  
Ion Ratio Lower Upper  
146 100  
148 66.6 51.3 76.9  
111 47.8 28.9 43.3#



#14  
1,2-Dichlorobenzene  
Concen: 38.69 ng  
RT: 8.052 min Scan# 844  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:146 Resp: 75662  
Ion Ratio Lower Upper  
146 100  
148 66.3 51.6 77.4  
111 50.5 31.0 46.6#

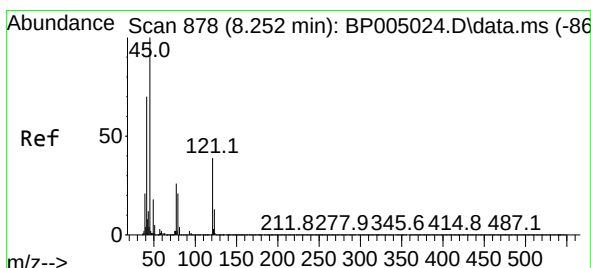
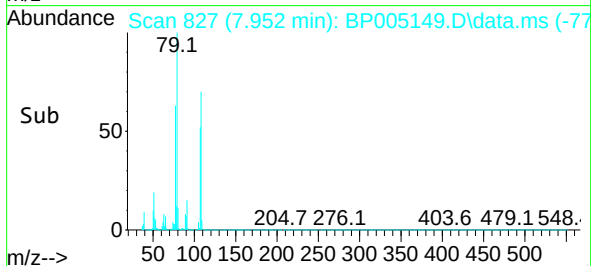
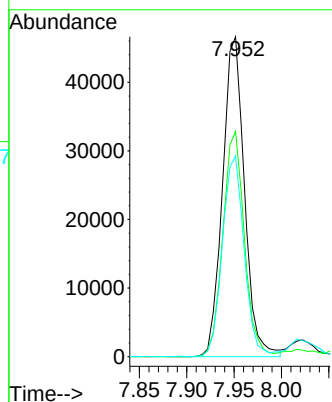
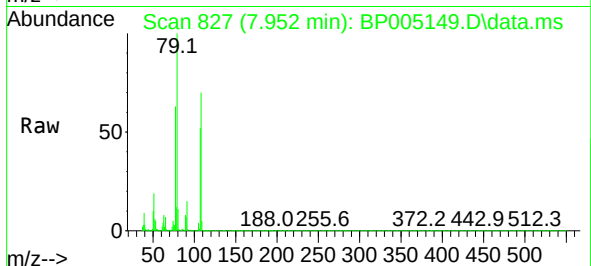




#15  
Benzyl Alcohol  
Concen: 39.60 ng  
RT: 7.952 min Scan# 827  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

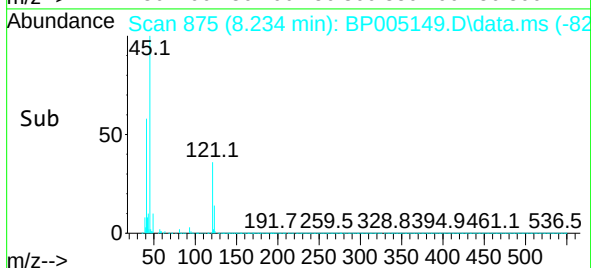
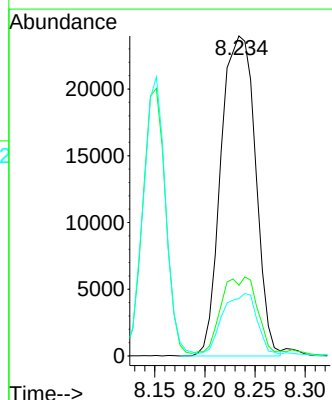
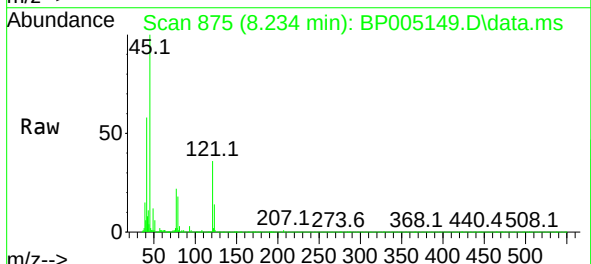
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

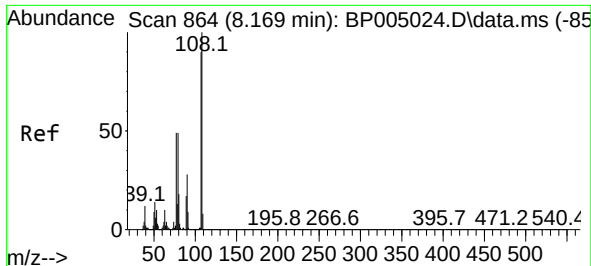
Tgt Ion: 79 Resp: 74987  
Ion Ratio Lower Upper  
79 100  
108 70.4 73.5 110.3#  
77 62.7 50.3 75.5



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 42.35 ng  
RT: 8.234 min Scan# 875  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 45 Resp: 57220  
Ion Ratio Lower Upper  
45 100  
77 22.1 2.3 42.3  
79 18.0 0.0 36.6





#17

2-Methylphenol

Concen: 40.79 ng

RT: 8.152 min Scan# 861

Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

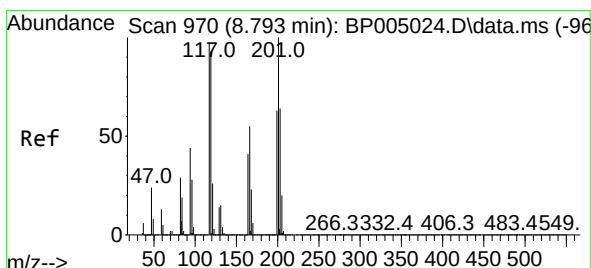
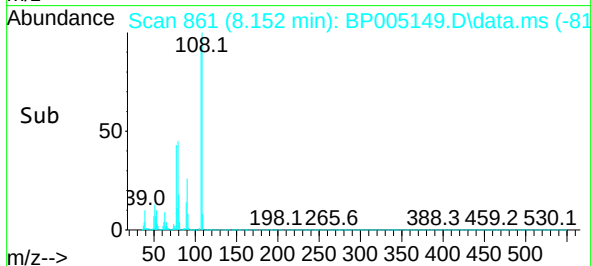
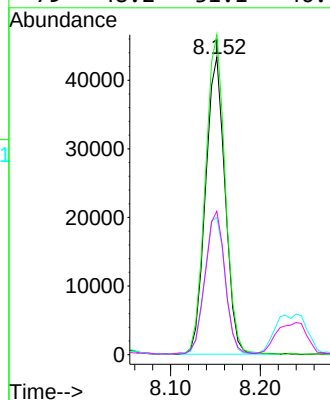
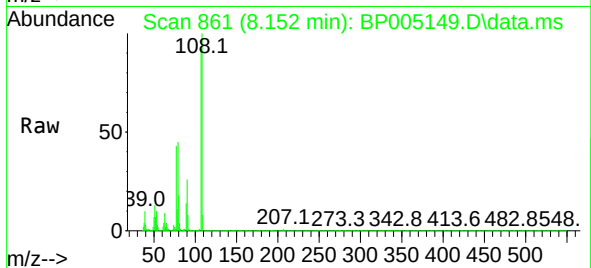
Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 65491 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 108      | 107.5 | 89.6  | 134.4 |
| 77       | 46.2  | 31.8  | 47.6  |
| 79       | 48.2  | 31.1  | 46.7  |



#18

Hexachloroethane

Concen: 38.22 ng

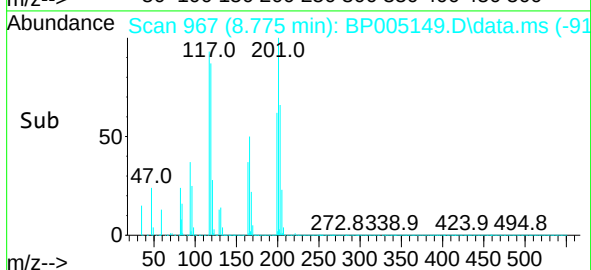
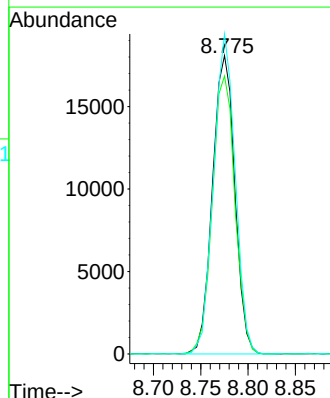
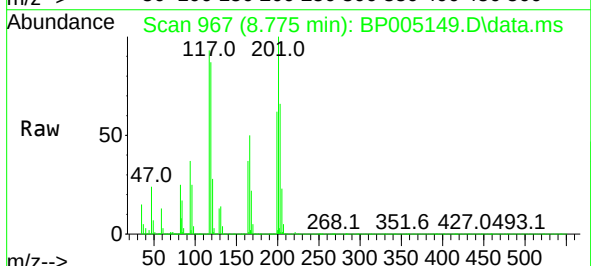
RT: 8.775 min Scan# 967

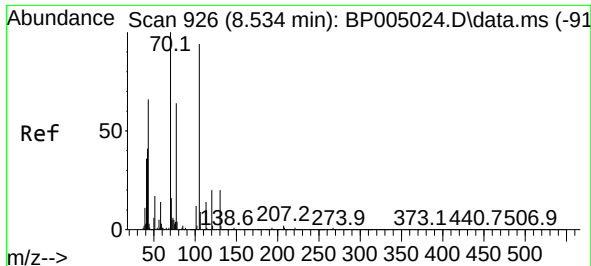
Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 29692 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 93.1  | 78.8  | 118.2 |
| 201      | 107.3 | 92.3  | 138.5 |

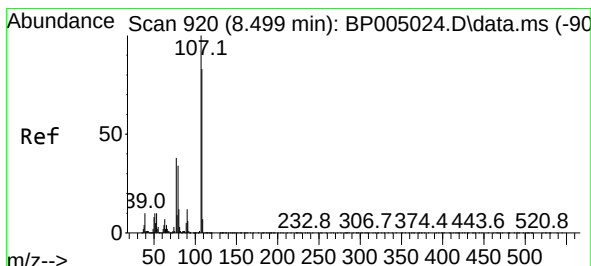
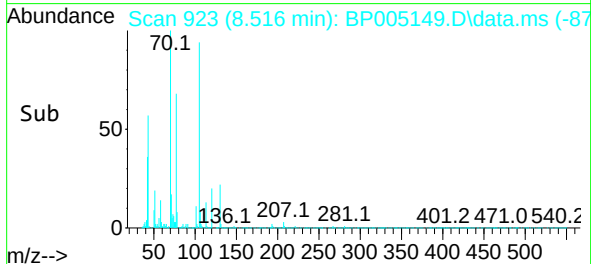
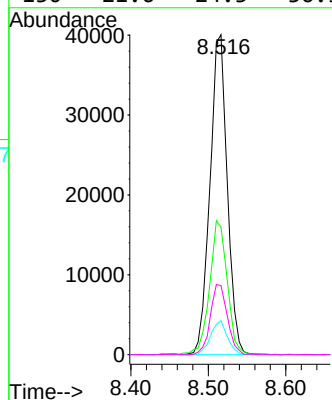
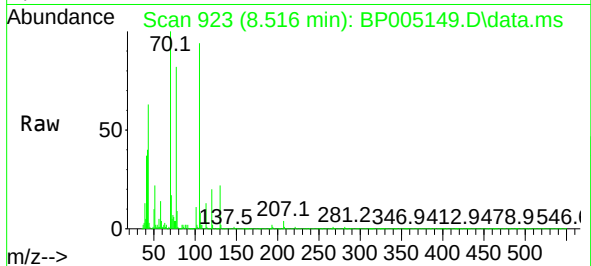




#19  
n-Nitroso-di-n-propylamine  
Concen: 39.06 ng  
RT: 8.516 min Scan# 923  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

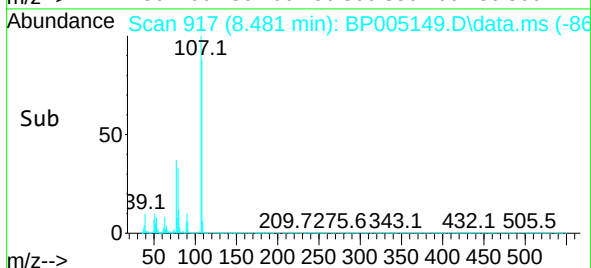
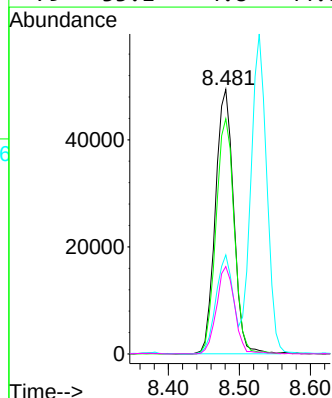
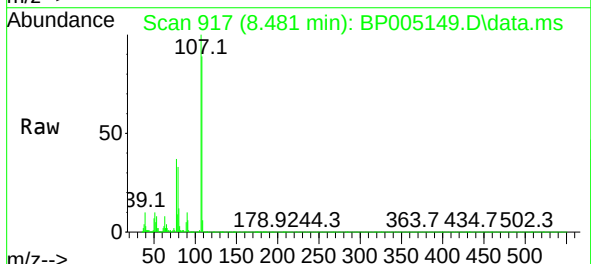
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

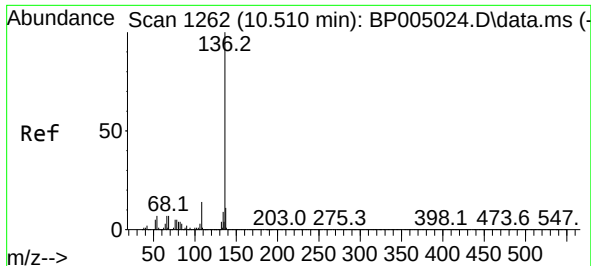
Tgt Ion: 70 Resp: 62198  
Ion Ratio Lower Upper  
70 100  
42 39.8 32.8 49.2  
101 10.7 9.6 14.4  
130 21.6 24.3 36.5#



#20  
3+4-Methylphenols  
Concen: 40.07 ng  
RT: 8.481 min Scan# 917  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 107 Resp: 87844  
Ion Ratio Lower Upper  
107 100  
108 89.0 69.0 109.0  
77 37.5 8.5 48.5  
79 33.1 4.8 44.8

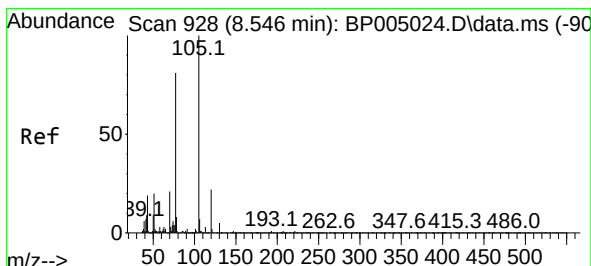
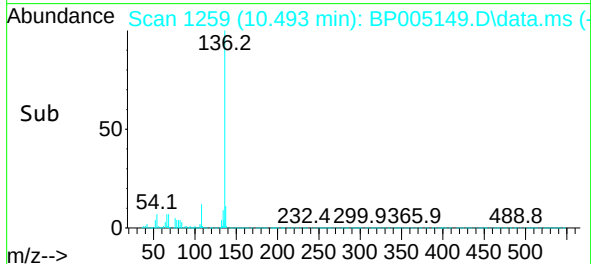
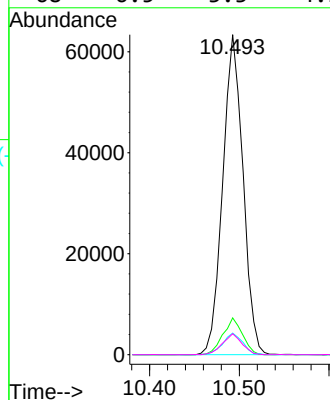
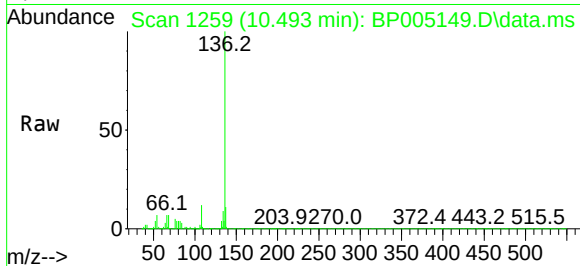




#21  
Naphthalene-d8  
Concen: 20.00 ng  
RT: 10.493 min Scan# 1259  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

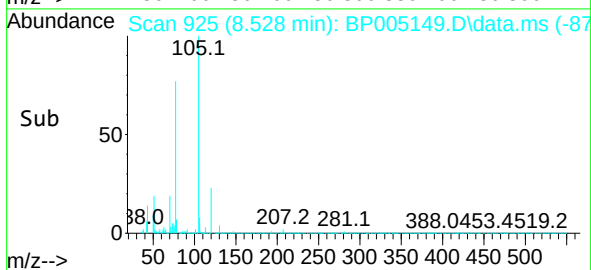
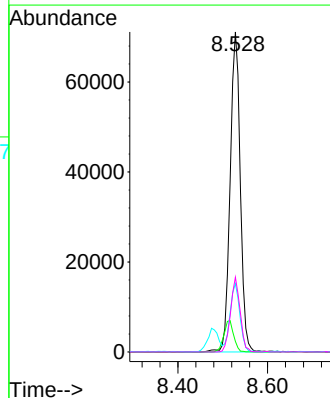
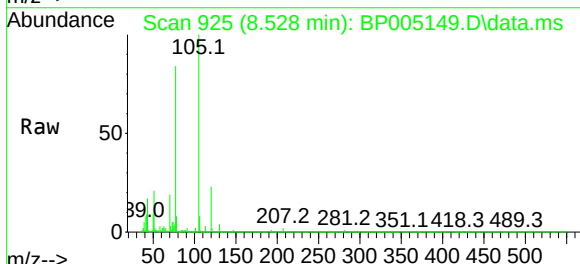
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

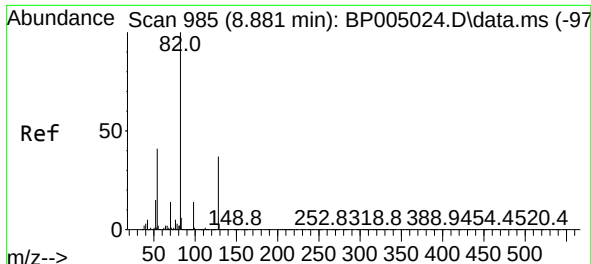
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 136   | Resp: | 99257 |
| Ion Ratio | Lower | Upper |       |
| 136       | 100   |       |       |
| 137       | 11.5  | 8.6   | 13.0  |
| 54        | 6.7   | 3.6   | 5.4#  |
| 68        | 6.5   | 3.3   | 4.9#  |



#22  
Acetophenone  
Concen: 39.24 ng  
RT: 8.528 min Scan# 925  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 111967 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 71        | 3.3   | 2.6   | 3.8    |
| 51        | 21.4  | 13.5  | 20.3#  |
| 120       | 23.4  | 19.6  | 29.4   |

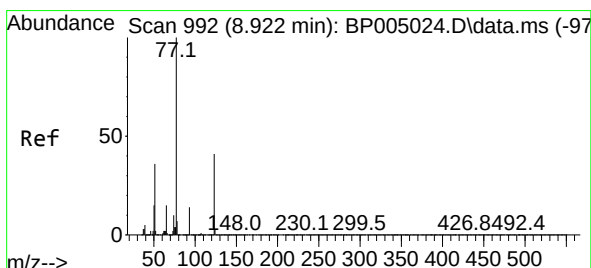
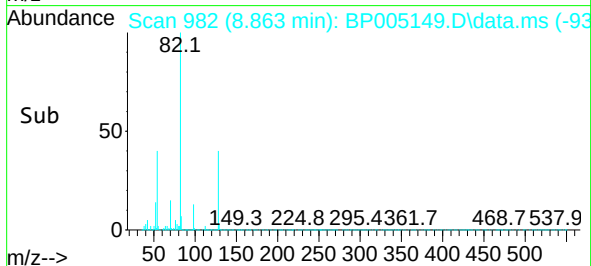
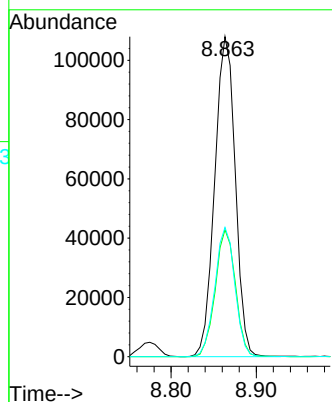
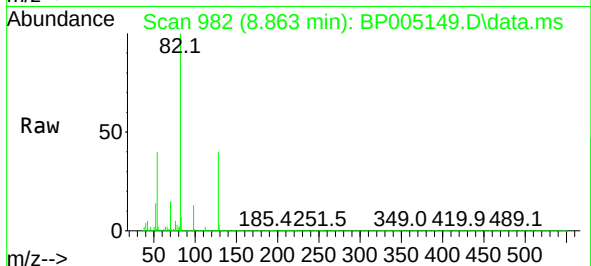




#23  
Nitrobenzene-d5  
Concen: 78.07 ng  
RT: 8.863 min Scan# 982  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

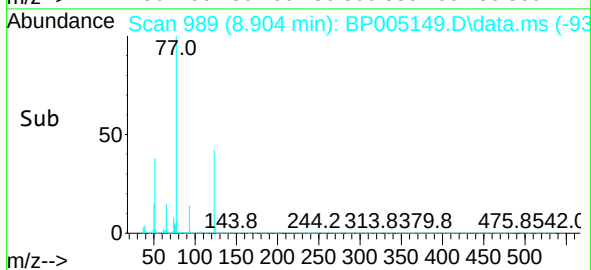
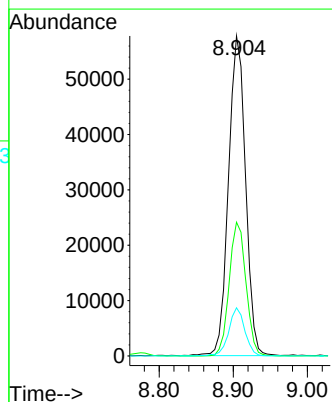
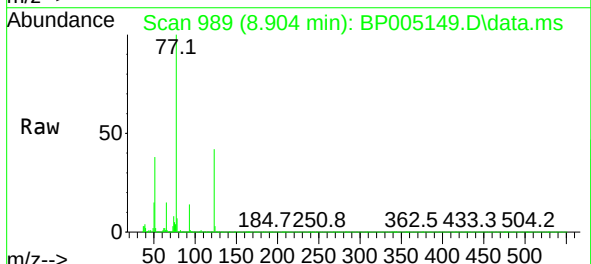
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

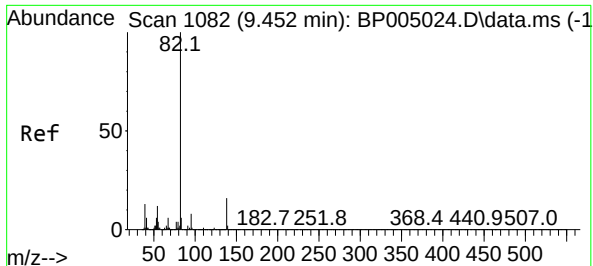
Tgt Ion: 82 Resp: 180590  
Ion Ratio Lower Upper  
82 100  
128 39.7 45.6 68.4#  
54 40.4 30.1 45.1



#24  
Nitrobenzene  
Concen: 37.89 ng  
RT: 8.904 min Scan# 989  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 77 Resp: 92383  
Ion Ratio Lower Upper  
77 100  
123 41.8 48.6 72.8#  
65 15.1 10.0 15.0#

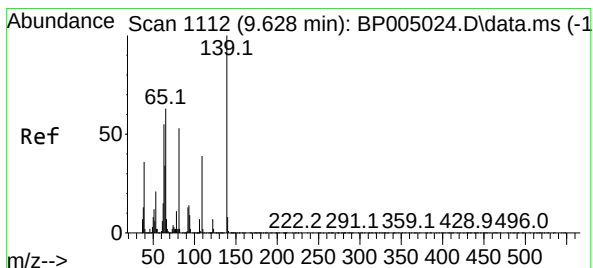
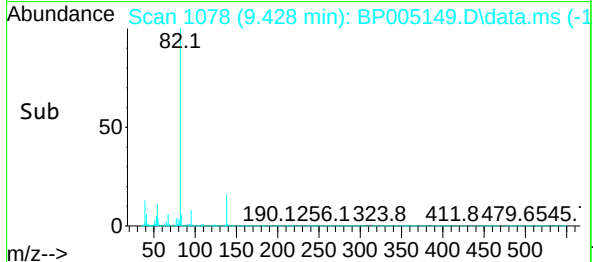
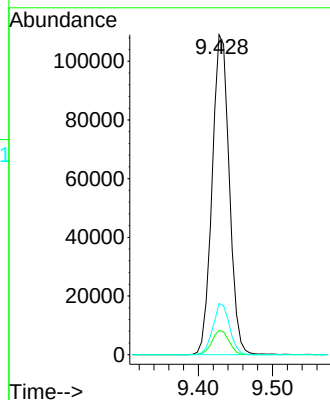
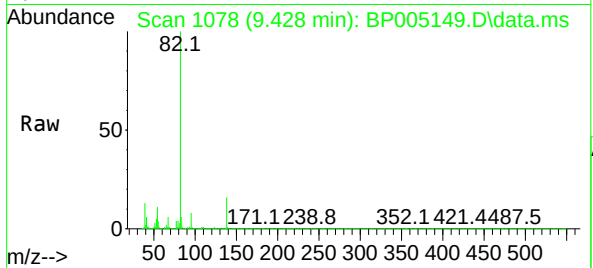




#25  
Isophorone  
Concen: 40.92 ng  
RT: 9.428 min Scan# 1078  
Delta R.T. -0.012 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

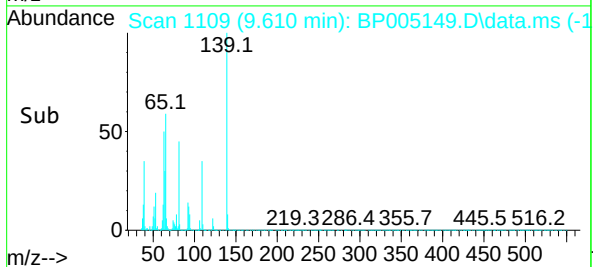
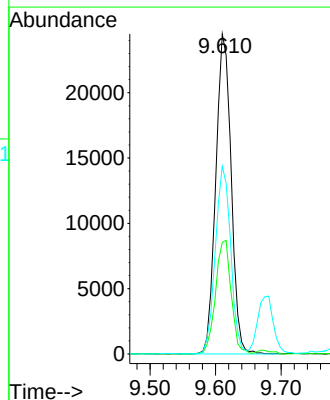
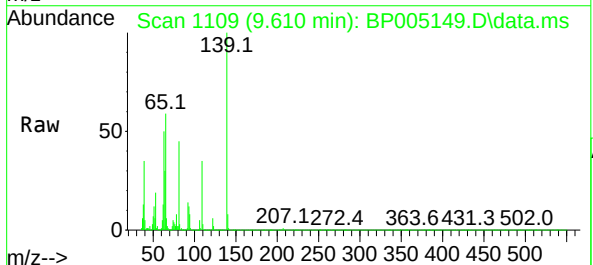
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 82 Resp: 174703  
Ion Ratio Lower Upper  
82 100  
95 7.5 6.4 9.6  
138 16.0 18.7 28.1#

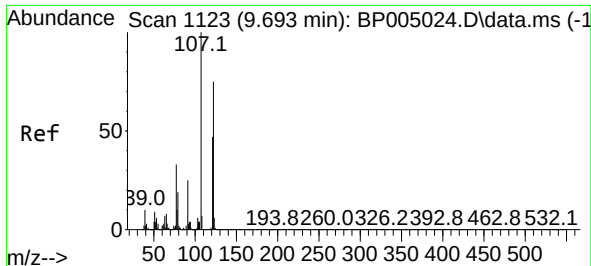


#26  
2-Nitrophenol  
Concen: 42.05 ng  
RT: 9.610 min Scan# 1109  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 139 Resp: 39757  
Ion Ratio Lower Upper  
139 100  
109 34.8 22.1 33.1#  
65 58.6 26.5 39.7#



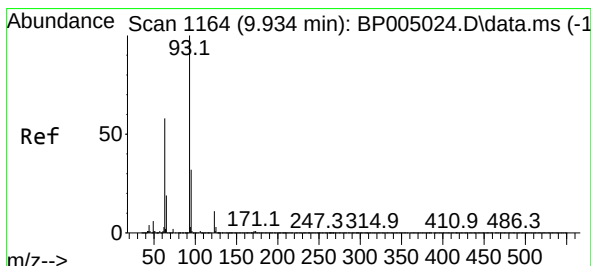
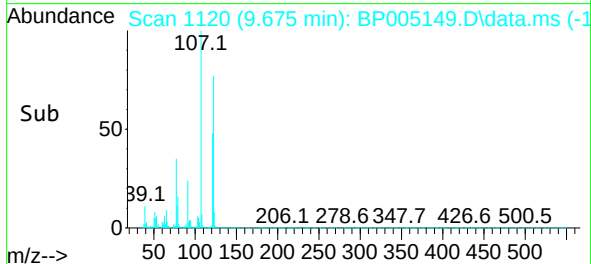
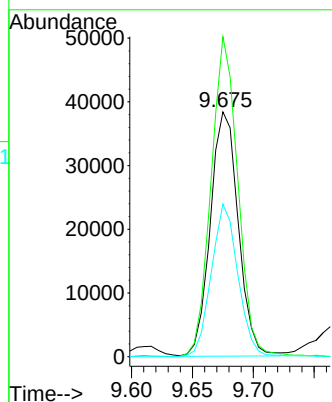
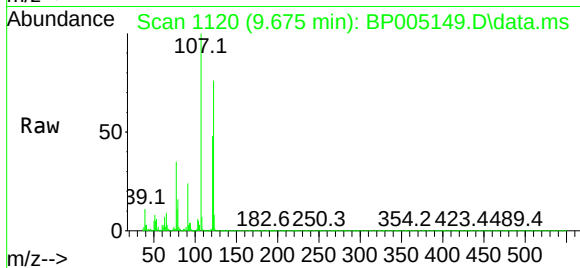




#27  
2,4-Dimethylphenol  
Concen: 40.23 ng  
RT: 9.675 min Scan# 1120  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

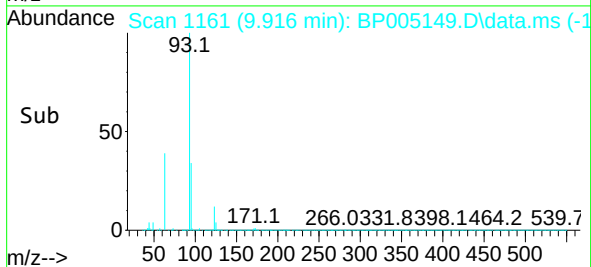
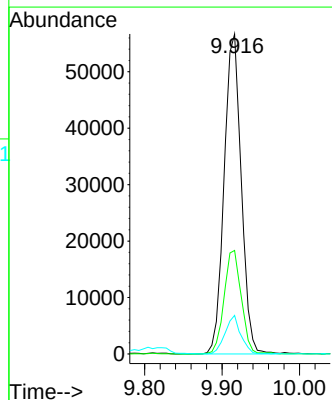
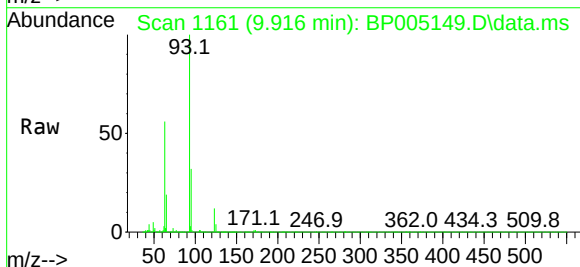
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

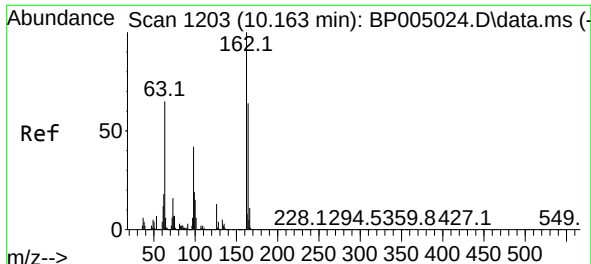
Tgt Ion:122 Resp: 61161  
Ion Ratio Lower Upper  
122 100  
107 130.7 87.3 130.9  
121 62.4 47.3 70.9



#28  
bis(2-Chloroethoxy)methane  
Concen: 40.31 ng  
RT: 9.916 min Scan# 1161  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 93 Resp: 87101  
Ion Ratio Lower Upper  
93 100  
95 32.3 26.7 40.1  
123 12.0 10.5 15.7

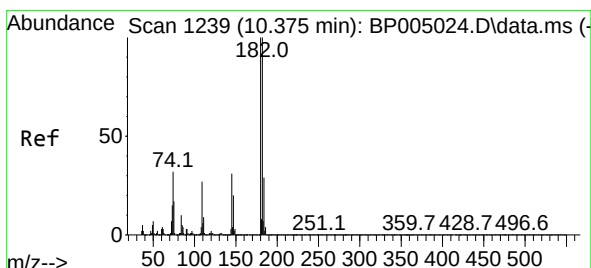
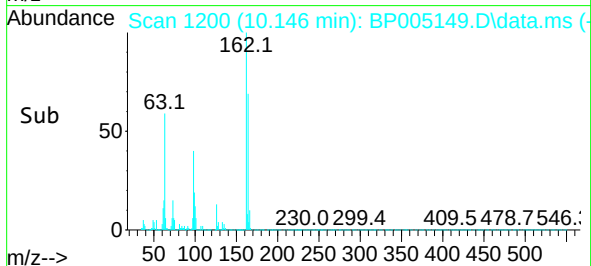
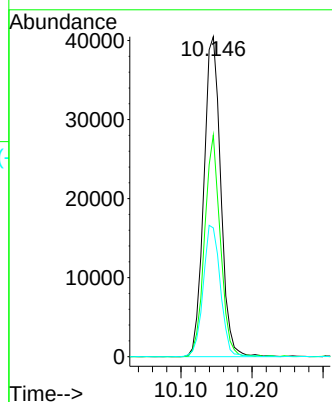
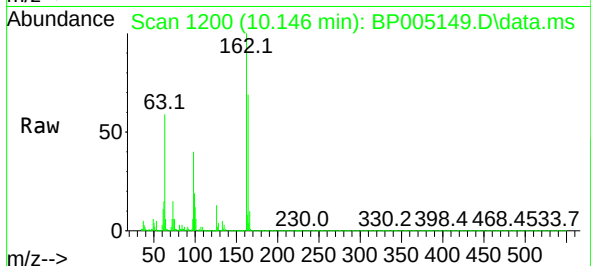




#29  
2,4-Dichlorophenol  
Concen: 39.38 ng  
RT: 10.146 min Scan# 1200  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

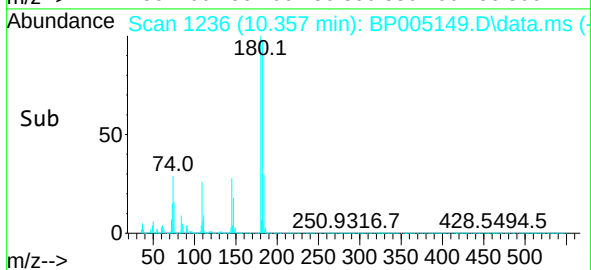
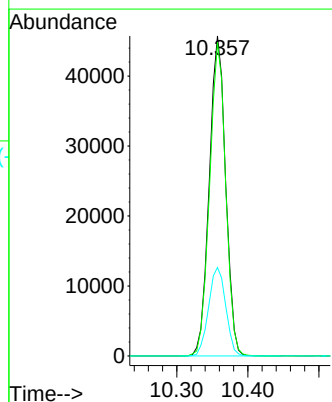
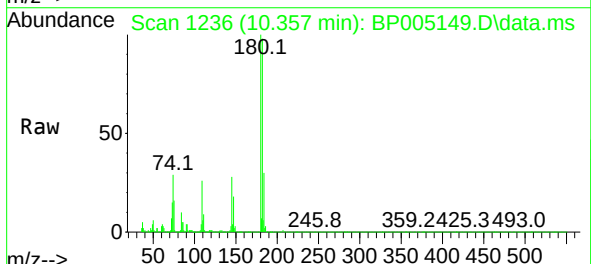
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

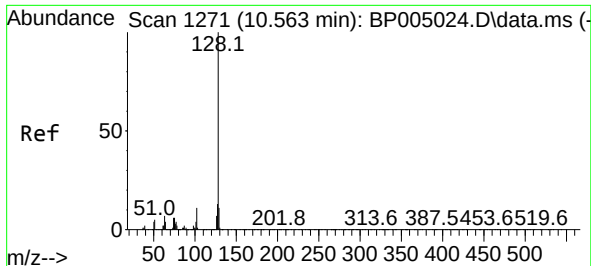
Tgt Ion:162 Resp: 66995  
Ion Ratio Lower Upper  
162 100  
164 69.3 45.8 85.8  
98 40.3 10.2 50.2



#30  
1,2,4-Trichlorobenzene  
Concen: 38.24 ng  
RT: 10.357 min Scan# 1236  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:180 Resp: 73076  
Ion Ratio Lower Upper  
180 100  
182 98.0 76.2 114.2  
145 27.6 23.8 35.8

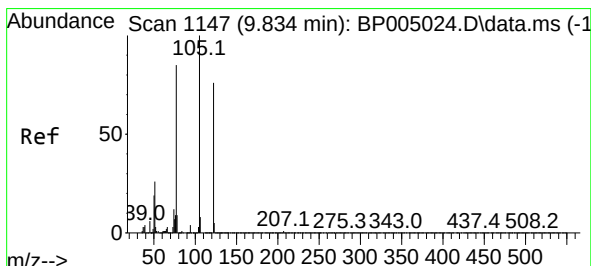
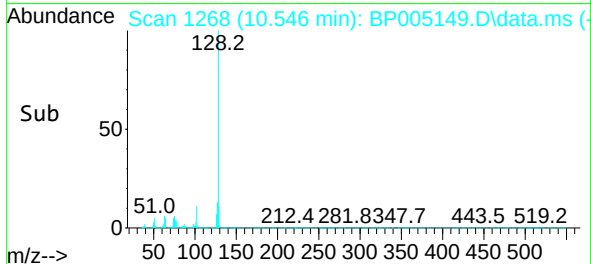
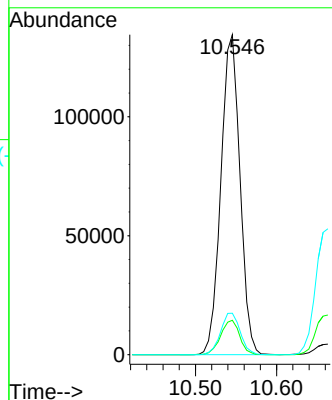
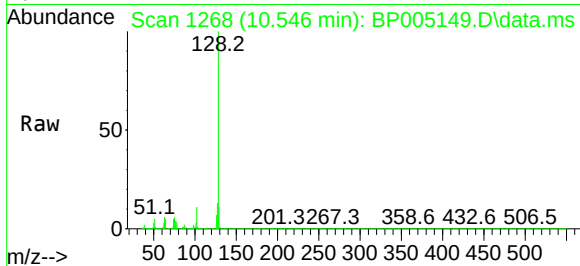




#31  
Naphthalene  
Concen: 39.17 ng  
RT: 10.546 min Scan# 1268  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

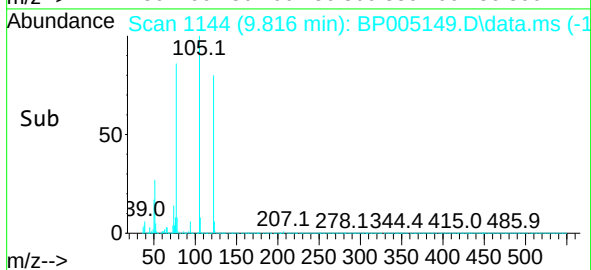
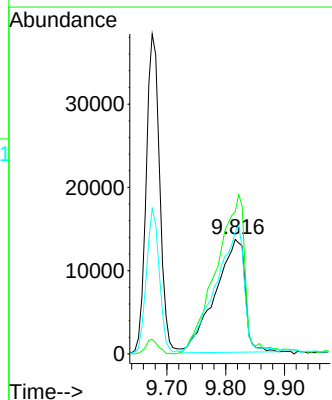
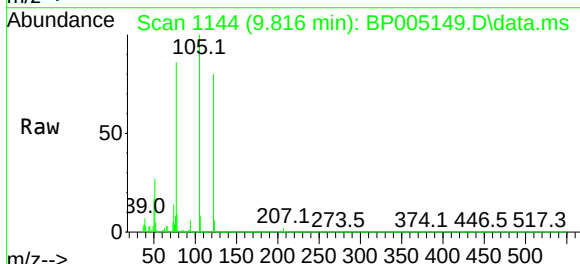
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

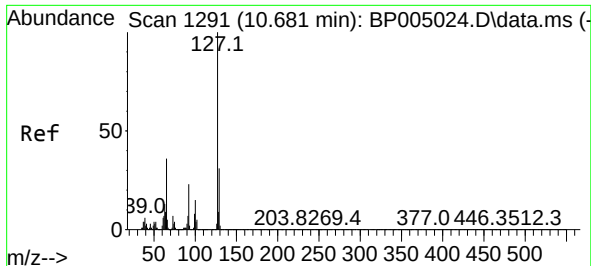
Tgt Ion:128 Resp: 219617  
Ion Ratio Lower Upper  
128 100  
129 10.7 8.8 13.2  
127 12.9 10.6 15.8



#32  
Benzoic acid  
Concen: 42.33 ng  
RT: 9.816 min Scan# 1144  
Delta R.T. -0.030 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:122 Resp: 47784  
Ion Ratio Lower Upper  
122 100  
105 124.4 94.1 134.1  
77 106.8 50.1 90.1#

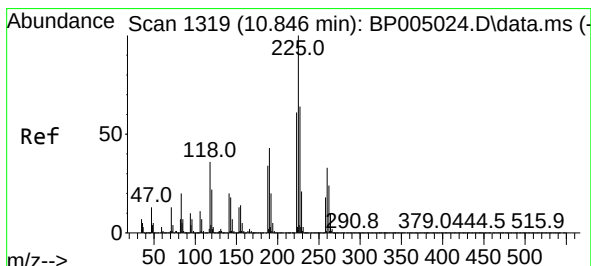
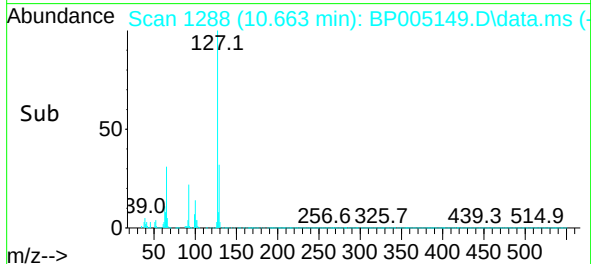
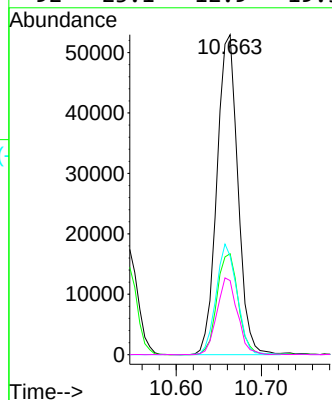
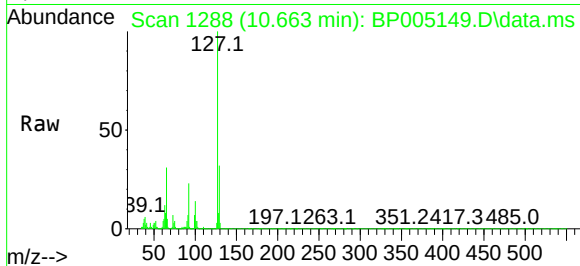




#33  
4-Chloroaniline  
Concen: 39.88 ng  
RT: 10.663 min Scan# 1288  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

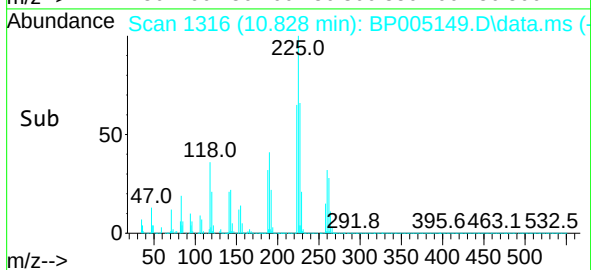
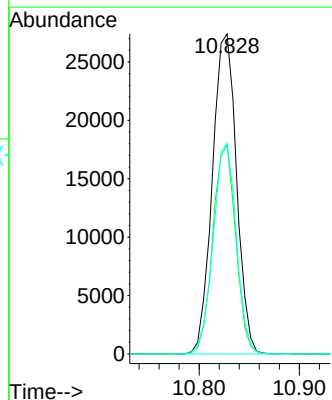
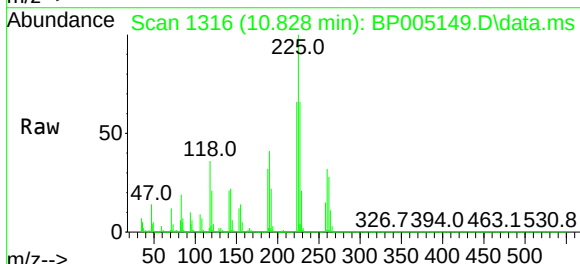
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

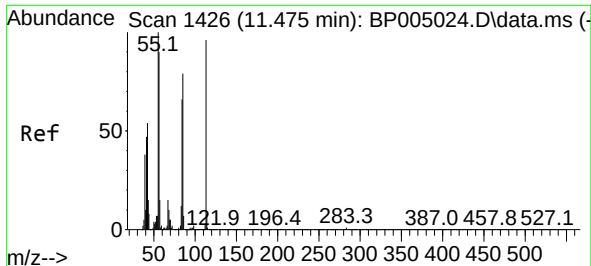
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 127   | Resp: | 90465 |
| Ion Ratio | Lower | Upper |       |
| 127       | 100   |       |       |
| 129       | 31.5  | 25.7  | 38.5  |
| 65        | 30.9  | 17.3  | 25.9# |
| 92        | 23.1  | 12.9  | 19.3# |



#34  
Hexachlorobutadiene  
Concen: 37.26 ng  
RT: 10.828 min Scan# 1316  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 45822 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 65.5  | 50.1  | 75.1  |
| 227       | 65.8  | 51.4  | 77.2  |

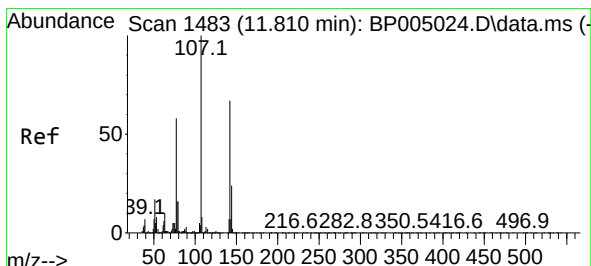
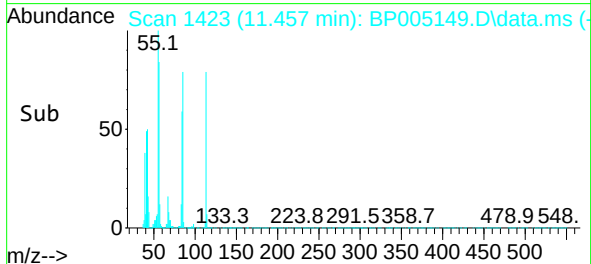
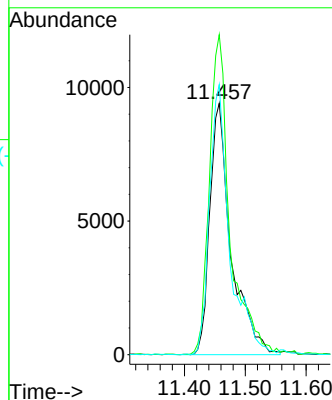
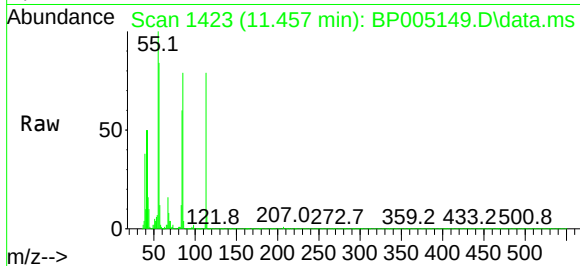




#35  
Caprolactam  
Concen: 41.09 ng  
RT: 11.457 min Scan# 1423  
Delta R.T. -0.012 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

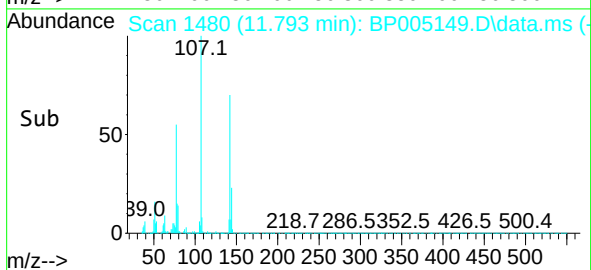
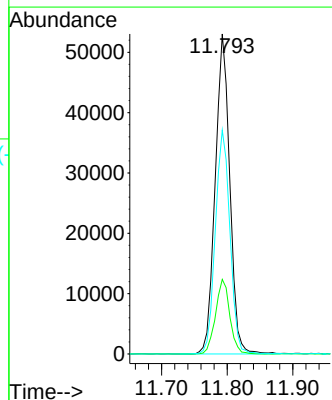
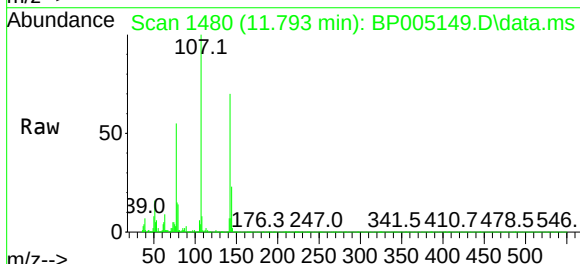
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BNA\_P  
ClientSampleId :  
SSTDCCC040

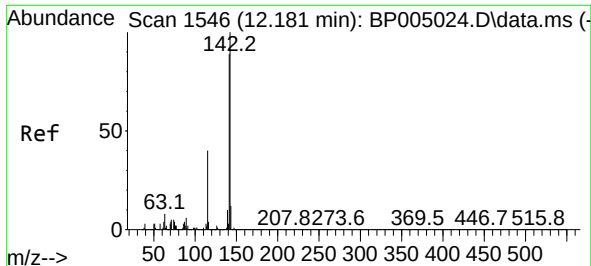
Tgt Ion:113 Resp: 22939  
Ion Ratio Lower Upper  
113 100  
55 127.3 77.3 117.3#  
56 107.5 55.9 95.9#



#36  
4-Chloro-3-methylphenol  
Concen: 39.71 ng  
RT: 11.793 min Scan# 1480  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:107 Resp: 81611  
Ion Ratio Lower Upper  
107 100  
144 23.3 22.7 34.1  
142 70.0 70.7 106.1#

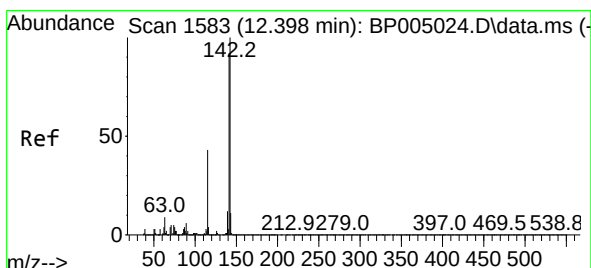
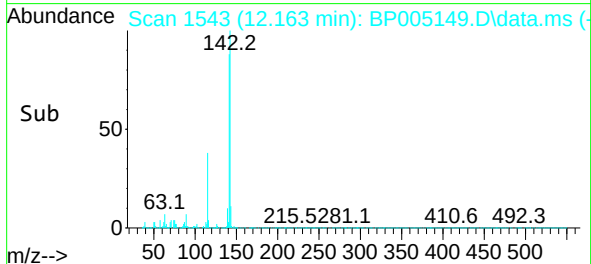
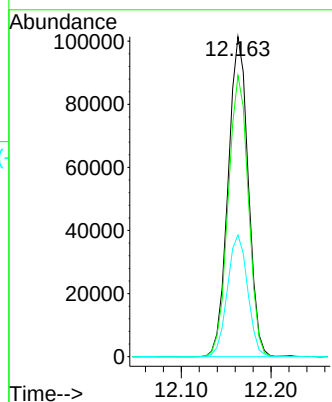
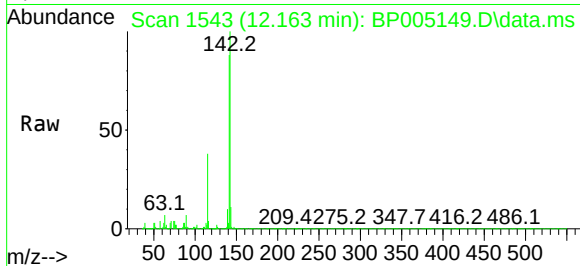




#37  
2-Methylnaphthalene  
Concen: 38.92 ng  
RT: 12.163 min Scan# 1543  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

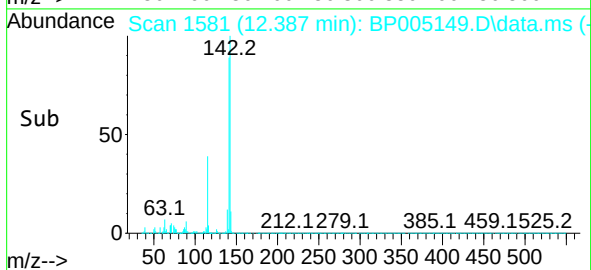
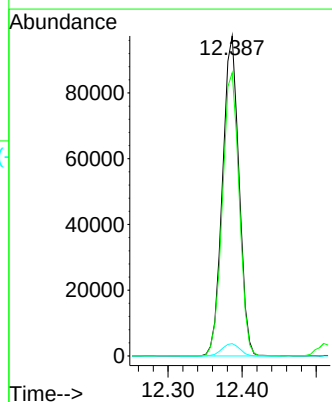
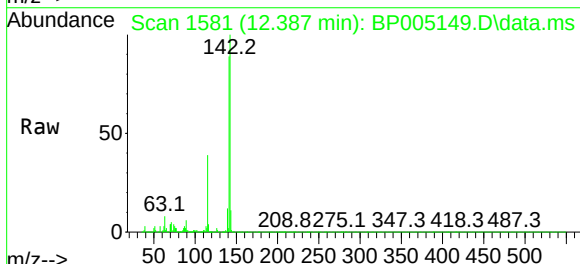
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

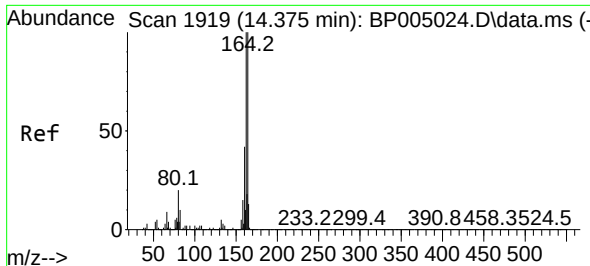
Tgt Ion:142 Resp: 157591  
Ion Ratio Lower Upper  
142 100  
141 87.9 71.4 107.2  
115 38.1 25.8 38.6



#38  
1-Methylnaphthalene  
Concen: 39.57 ng  
RT: 12.387 min Scan# 1581  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:142 Resp: 150169  
Ion Ratio Lower Upper  
142 100  
141 88.5 74.4 111.6  
116 3.9 2.9 4.3

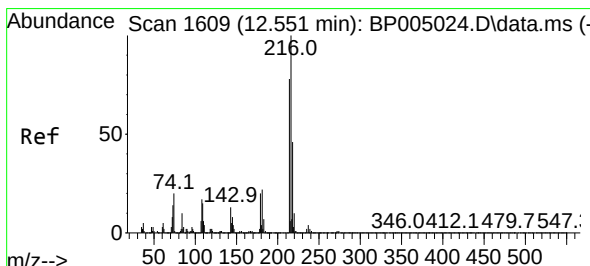
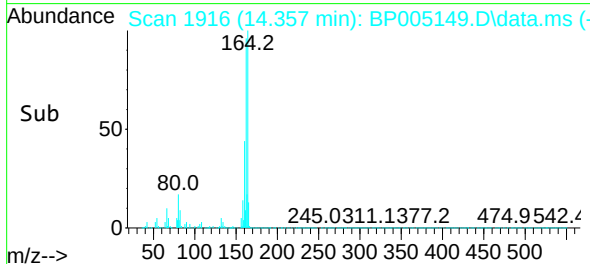
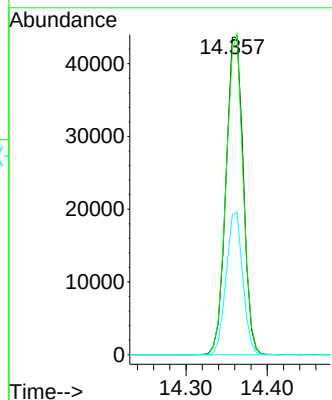
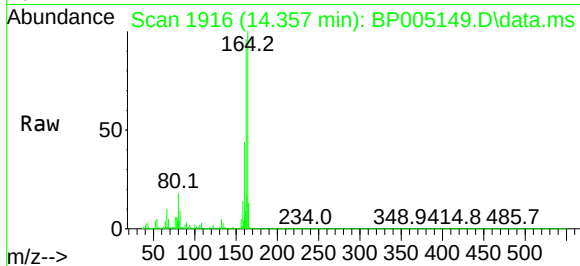




#39  
Acenaphthene-d10  
Concen: 20.00 ng  
RT: 14.357 min Scan# 1916  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

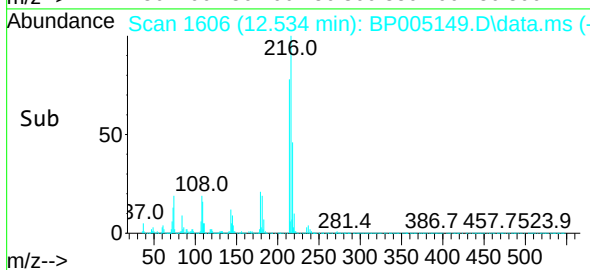
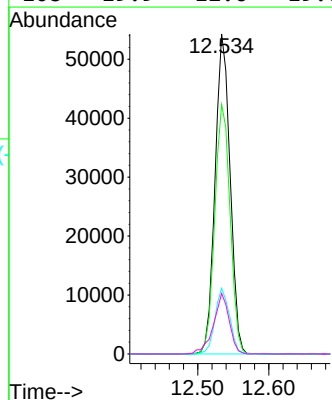
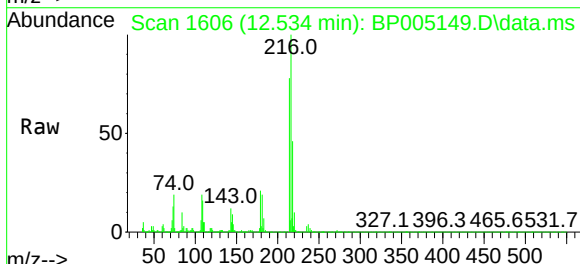
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

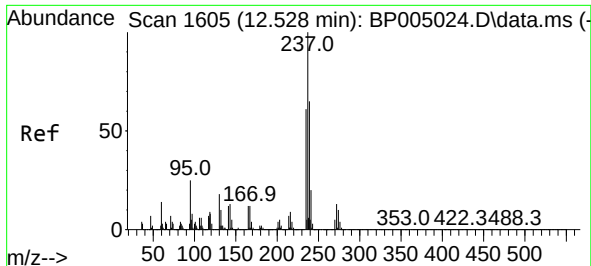
Tgt Ion:164 Resp: 64852  
Ion Ratio Lower Upper  
164 100  
162 96.1 79.4 119.2  
160 44.1 36.1 54.1



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 37.62 ng  
RT: 12.534 min Scan# 1606  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:216 Resp: 79439  
Ion Ratio Lower Upper  
216 100  
214 79.7 63.0 94.6  
179 20.0 16.9 25.3  
108 19.9 12.6 19.0#

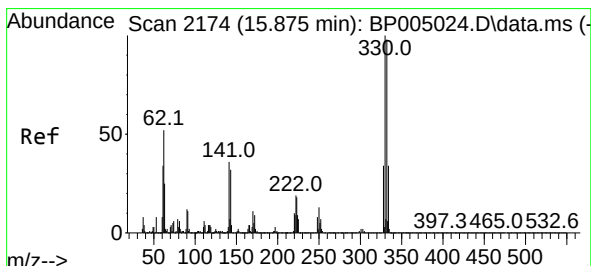
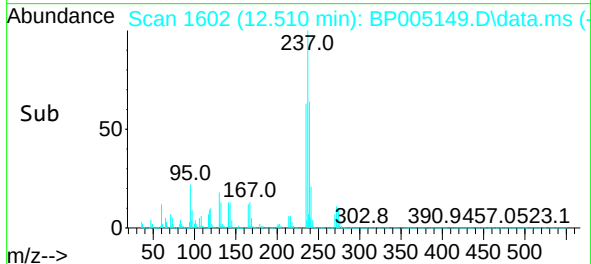
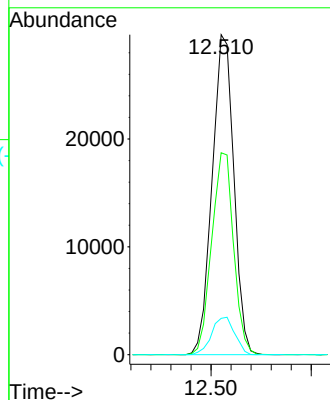
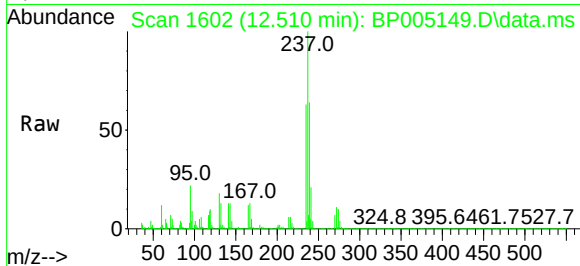




#41  
Hexachlorocyclopentadiene  
Concen: 38.74 ng  
RT: 12.510 min Scan# 1602  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

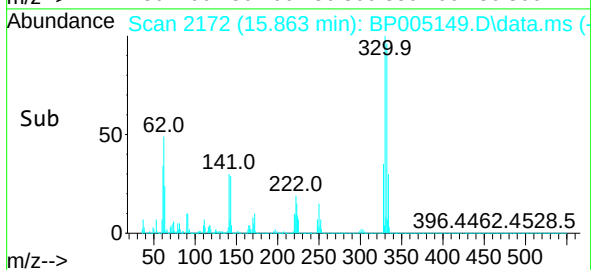
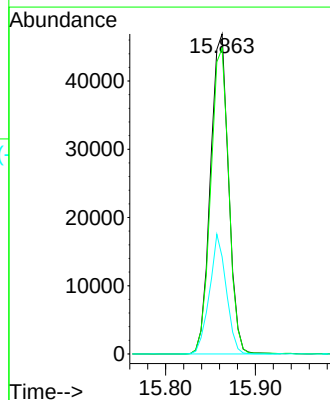
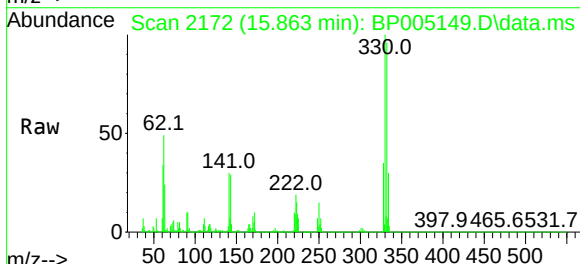
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 237   | Resp: | 44507 |
| Ion Ratio | Lower | Upper |       |
| 237       | 100   |       |       |
| 235       | 63.1  | 43.2  | 83.2  |
| 272       | 11.3  | 0.0   | 33.3  |

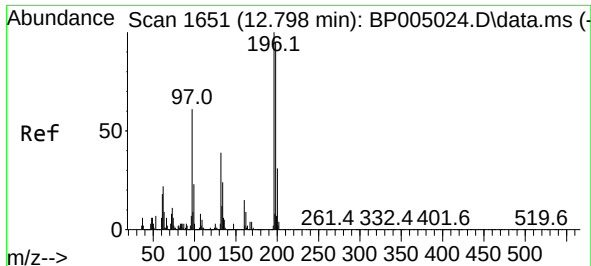


#42  
2,4,6-Tribromophenol  
Concen: 77.43 ng  
RT: 15.863 min Scan# 2172  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 330   | Resp: | 65429 |
| Ion Ratio | Lower | Upper |       |
| 330       | 100   |       |       |
| 332       | 95.9  | 77.1  | 115.7 |
| 141       | 34.7  | 23.4  | 35.2  |



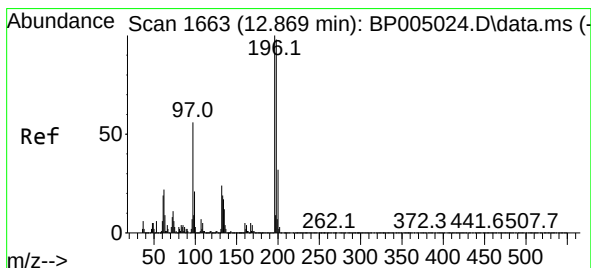
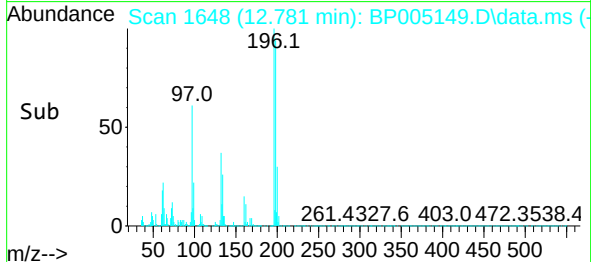
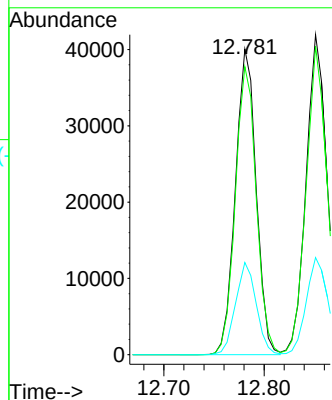
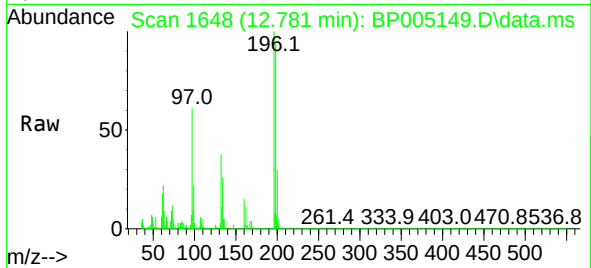




#43  
2,4,6-Trichlorophenol  
Concen: 39.56 ng  
RT: 12.781 min Scan# 1648  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

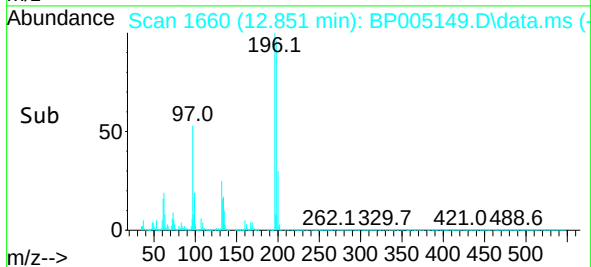
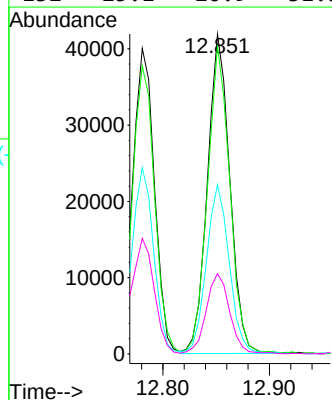
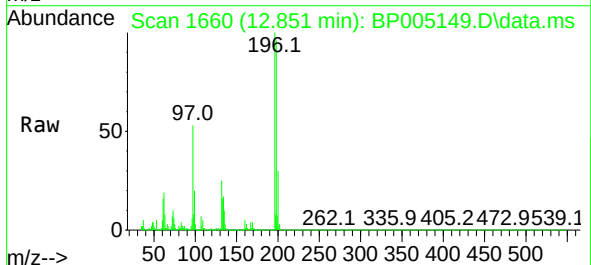
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

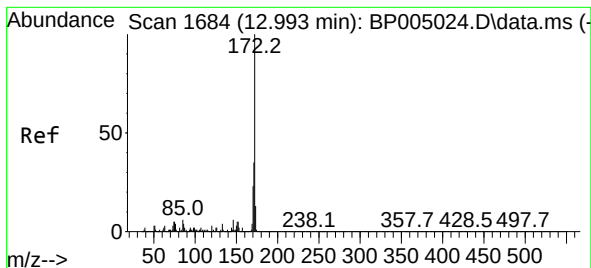
Tgt Ion:196 Resp: 57751  
Ion Ratio Lower Upper  
196 100  
198 94.2 77.0 115.6  
200 30.1 25.1 37.7



#44  
2,4,5-Trichlorophenol  
Concen: 38.72 ng  
RT: 12.851 min Scan# 1660  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:196 Resp: 61222  
Ion Ratio Lower Upper  
196 100  
198 96.4 77.3 115.9  
97 52.9 31.0 46.4#  
132 25.1 20.9 31.3

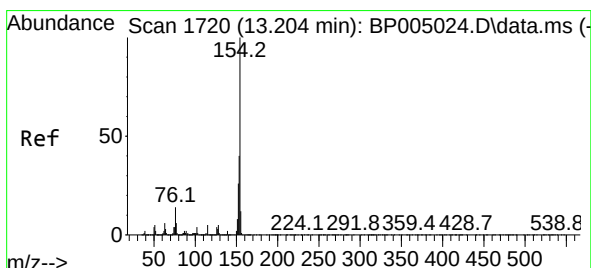
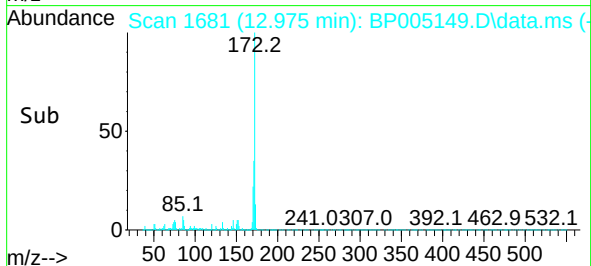
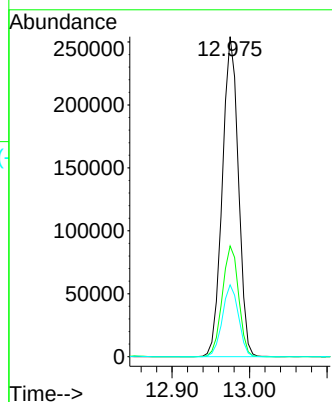
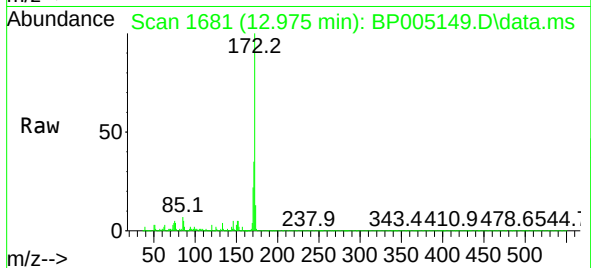




#45  
2-Fluorobiphenyl  
Concen: 76.33 ng  
RT: 12.975 min Scan# 1681  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

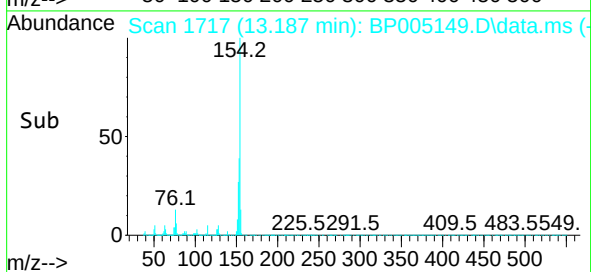
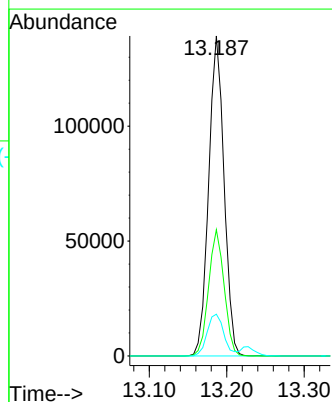
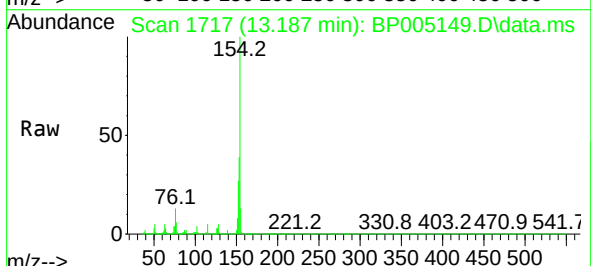
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

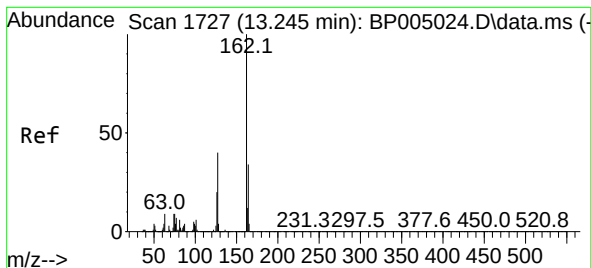
Tgt Ion:172 Resp: 365920  
Ion Ratio Lower Upper  
172 100  
171 34.6 28.5 42.7  
170 22.5 19.2 28.8



#46  
1,1'-Biphenyl  
Concen: 38.71 ng  
RT: 13.187 min Scan# 1717  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:154 Resp: 191479  
Ion Ratio Lower Upper  
154 100  
153 39.4 20.4 60.4  
76 13.1 0.0 29.3

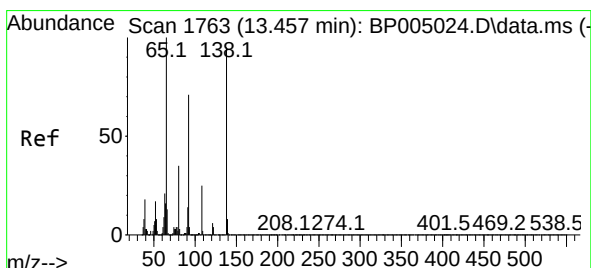
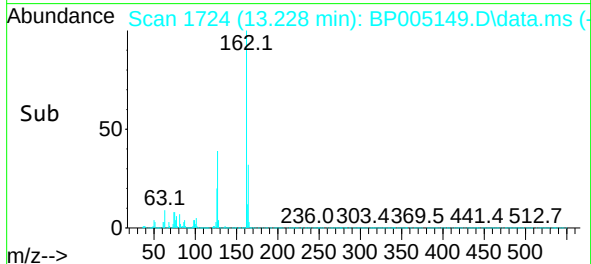
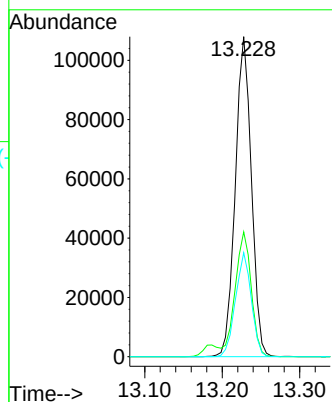
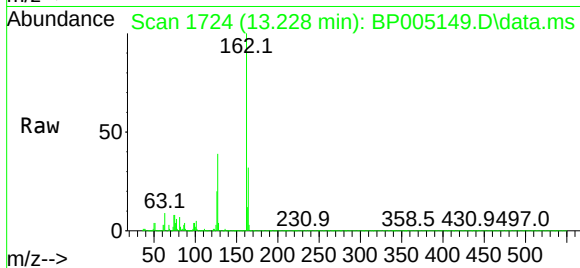




#47  
2-Chloronaphthalene  
Concen: 38.83 ng  
RT: 13.228 min Scan# 1724  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

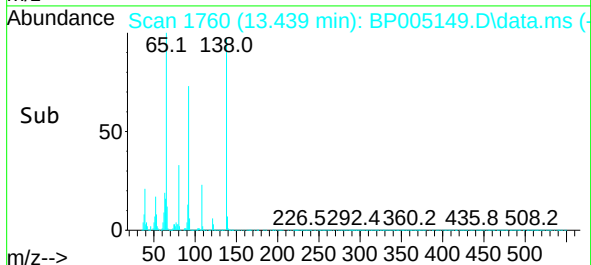
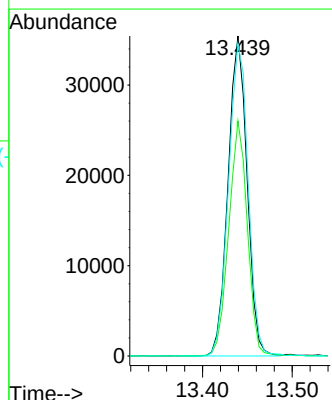
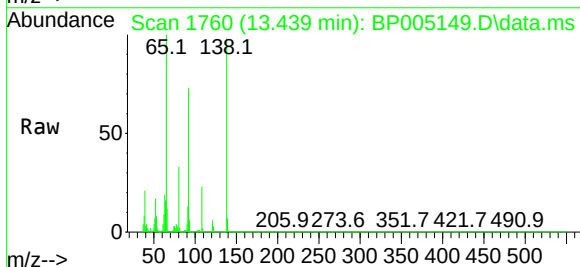
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

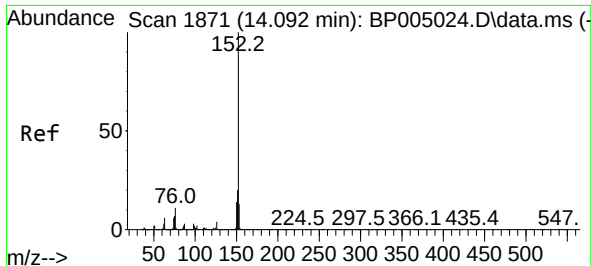
Tgt Ion:162 Resp: 156348  
Ion Ratio Lower Upper  
162 100  
127 39.0 29.9 44.9  
164 32.5 26.1 39.1



#48  
2-Nitroaniline  
Concen: 40.64 ng  
RT: 13.439 min Scan# 1760  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 65 Resp: 52133  
Ion Ratio Lower Upper  
65 100  
92 73.5 70.6 106.0  
138 97.5 133.6 200.4#

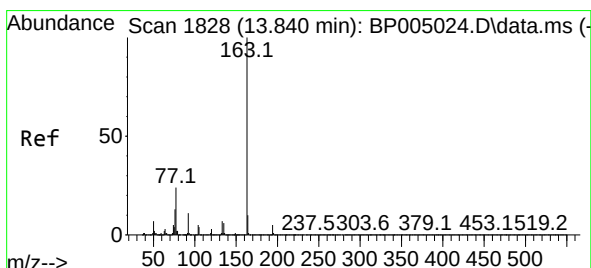
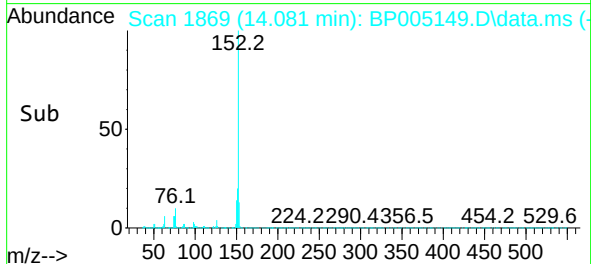
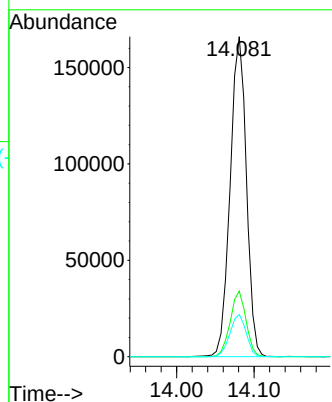
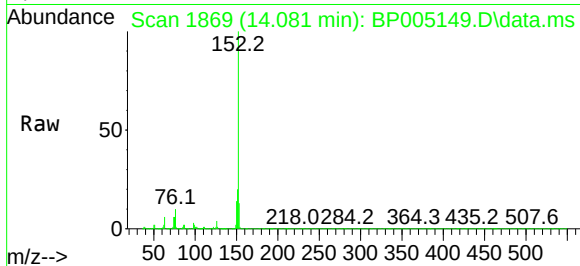




#49  
Acenaphthylene  
Concen: 38.72 ng  
RT: 14.081 min Scan# 1869  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

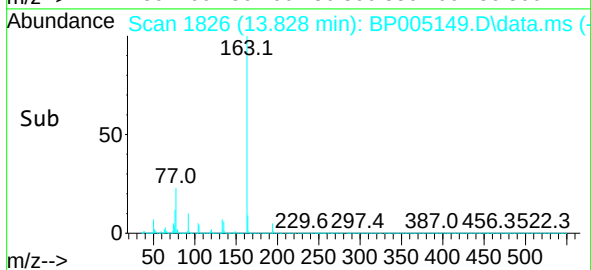
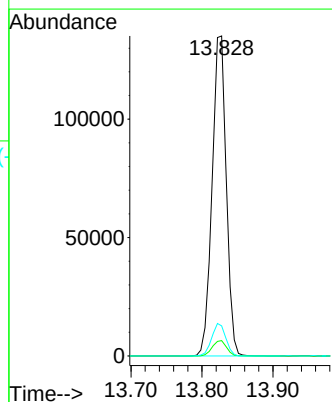
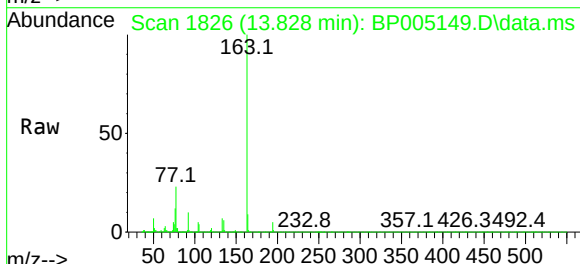
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

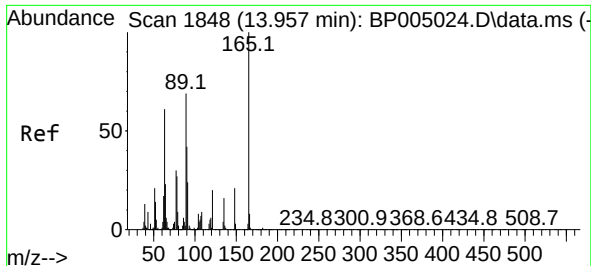
Tgt Ion:152 Resp: 242446  
Ion Ratio Lower Upper  
152 100  
151 20.5 15.9 23.9  
153 13.2 10.5 15.7



#50  
Dimethylphthalate  
Concen: 37.43 ng  
RT: 13.828 min Scan# 1826  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:163 Resp: 186980  
Ion Ratio Lower Upper  
163 100  
194 4.8 3.3 4.9  
164 9.4 8.2 12.2

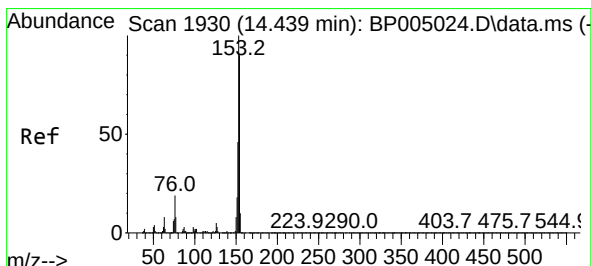
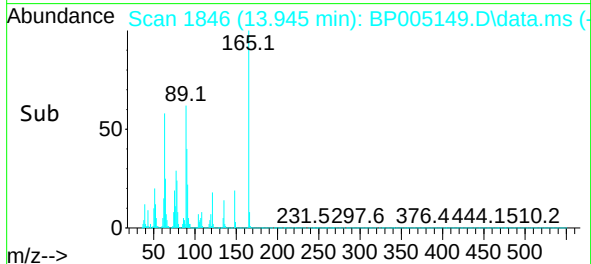
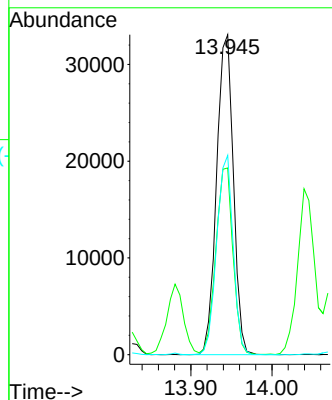
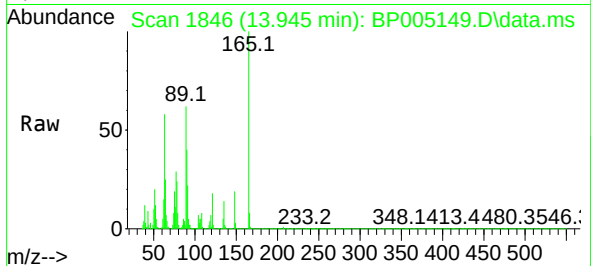




#51  
2,6-Dinitrotoluene  
Concen: 40.31 ng  
RT: 13.945 min Scan# 1846  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

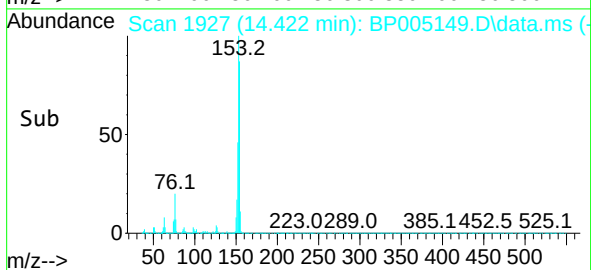
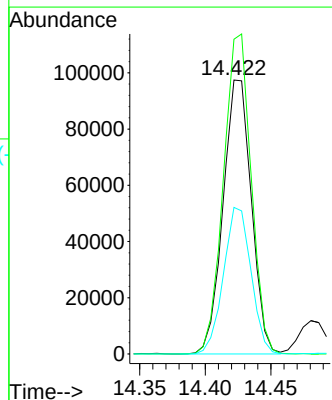
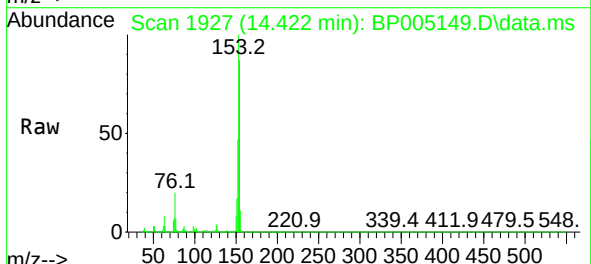
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

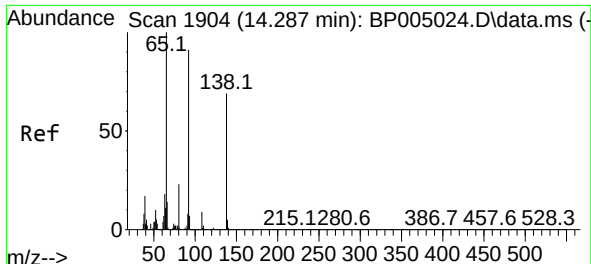
Tgt Ion:165 Resp: 47456  
Ion Ratio Lower Upper  
165 100  
63 58.4 27.8 41.6#  
89 62.3 34.6 52.0#



#52  
Acenaphthene  
Concen: 37.97 ng  
RT: 14.422 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:154 Resp: 146300  
Ion Ratio Lower Upper  
154 100  
153 114.9 91.0 136.6  
152 53.5 43.0 64.6

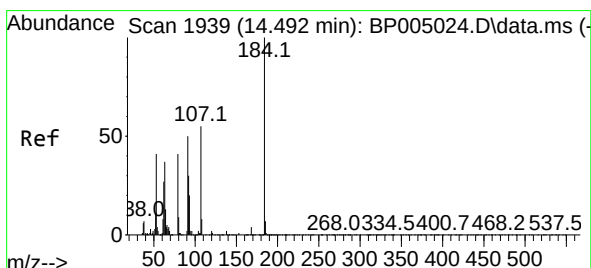
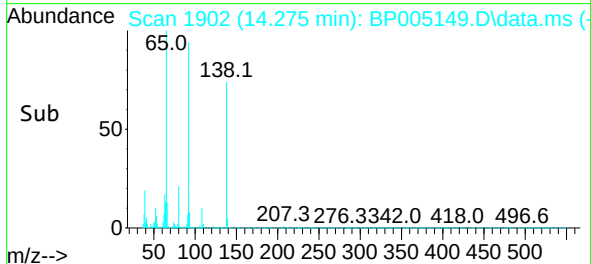
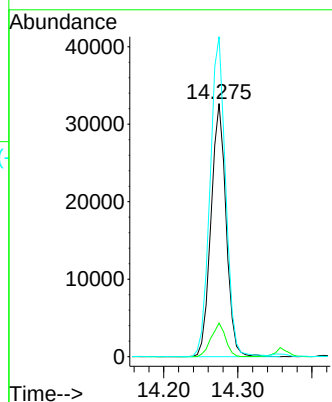
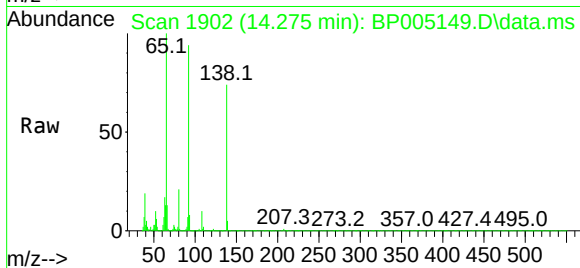




#53  
3-Nitroaniline  
Concen: 42.63 ng  
RT: 14.275 min Scan# 1902  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

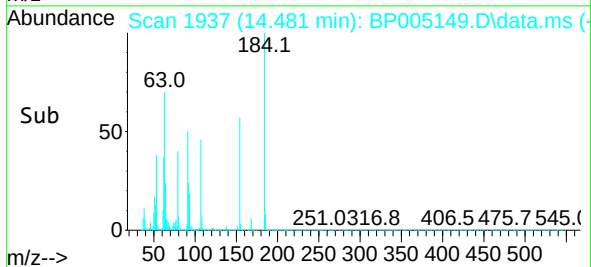
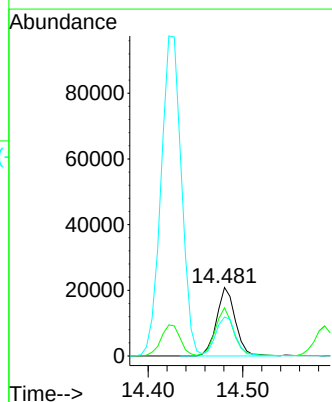
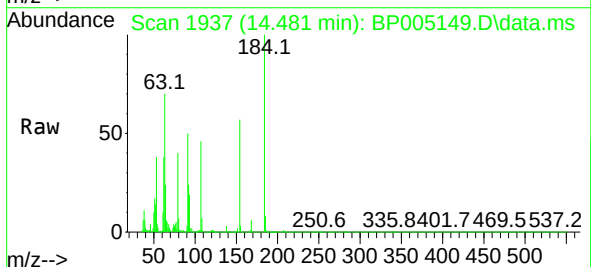
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

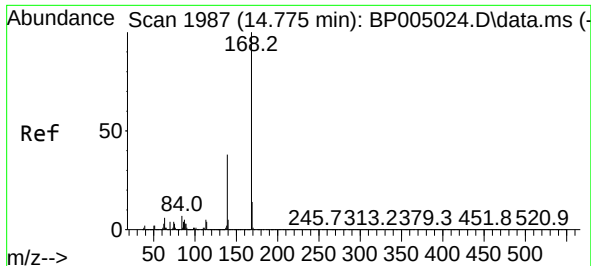
Tgt Ion:138 Resp: 46191  
Ion Ratio Lower Upper  
138 100  
108 13.3 7.5 11.3#  
92 126.5 75.0 112.6#



#54  
2,4-Dinitrophenol  
Concen: 40.18 ng  
RT: 14.481 min Scan# 1937  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:184 Resp: 28646  
Ion Ratio Lower Upper  
184 100  
63 70.3 32.3 48.5#  
154 56.6 49.1 73.7

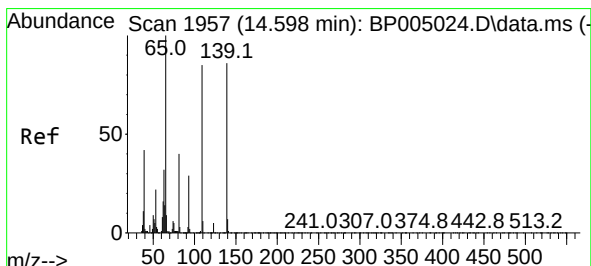
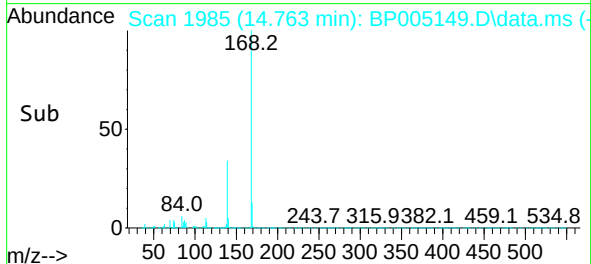
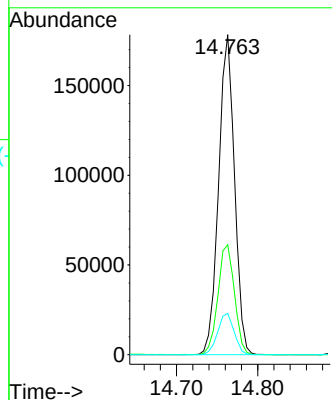
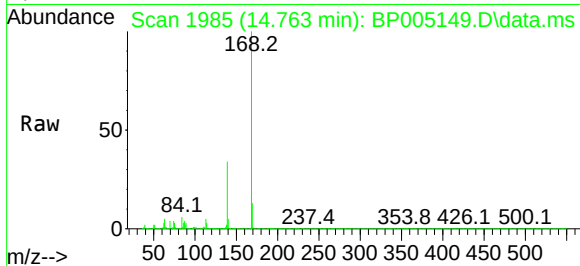




#55  
Dibenzofuran  
Concen: 38.46 ng  
RT: 14.763 min Scan# 1985  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

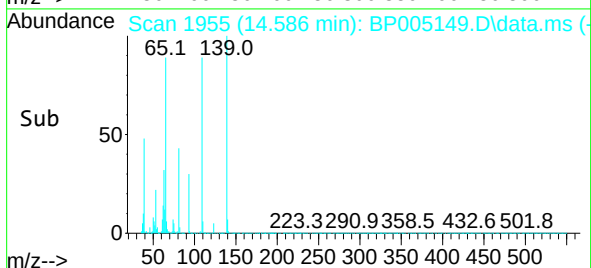
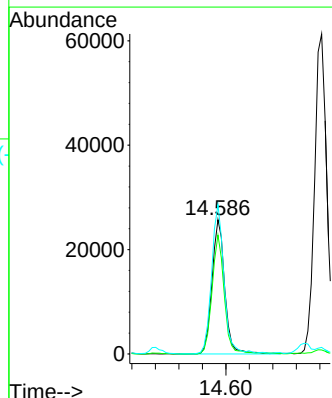
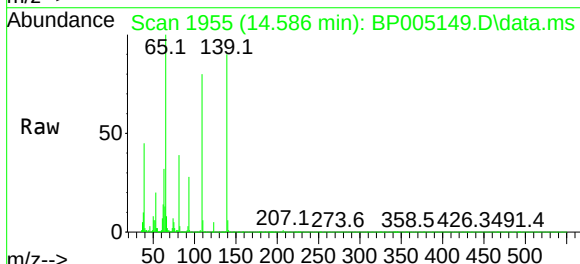
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

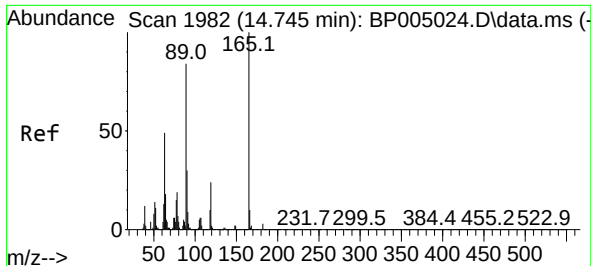
Tgt Ion:168 Resp: 242901  
Ion Ratio Lower Upper  
168 100  
139 34.4 29.1 43.7  
169 12.9 10.4 15.6



#56  
4-Nitrophenol  
Concen: 43.65 ng  
RT: 14.586 min Scan# 1955  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:139 Resp: 38793  
Ion Ratio Lower Upper  
139 100  
109 88.5 44.6 84.6#  
65 111.2 41.6 81.6#

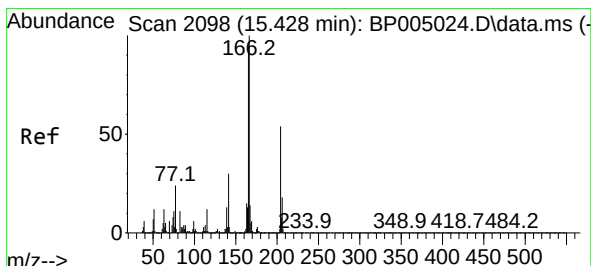
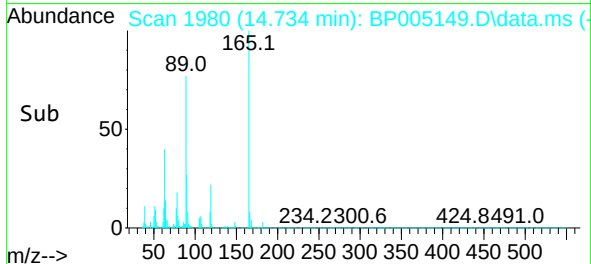
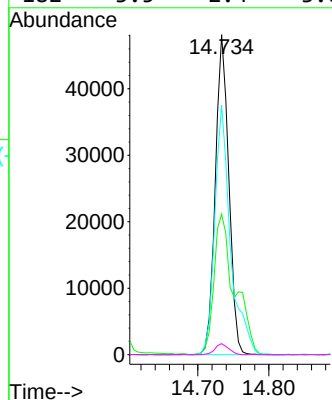
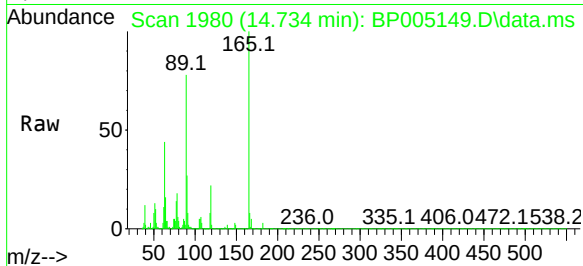




#57  
2,4-Dinitrotoluene  
Concen: 40.68 ng  
RT: 14.734 min Scan# 1980  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

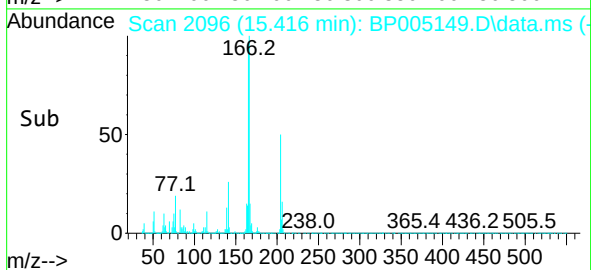
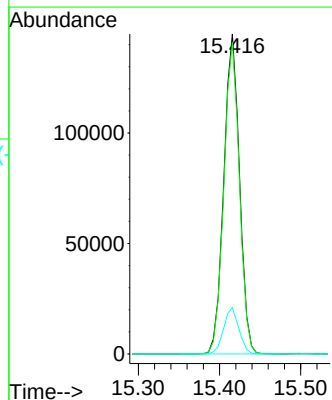
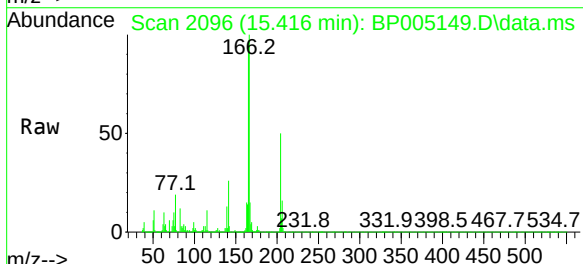
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:165 Resp: 63242  
Ion Ratio Lower Upper  
165 100  
63 43.9 20.6 31.0#  
89 77.9 42.6 63.8#  
182 3.5 2.4 3.6

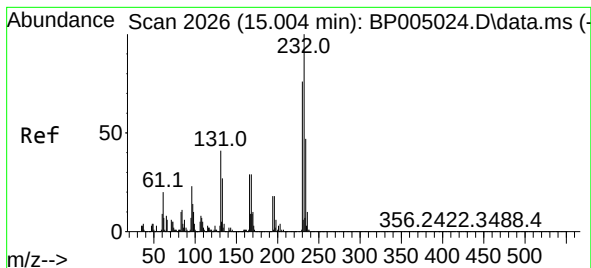


#58  
Fluorene  
Concen: 38.13 ng  
RT: 15.416 min Scan# 2096  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:166 Resp: 194461  
Ion Ratio Lower Upper  
166 100  
165 97.3 77.8 116.8  
167 14.5 11.0 16.4



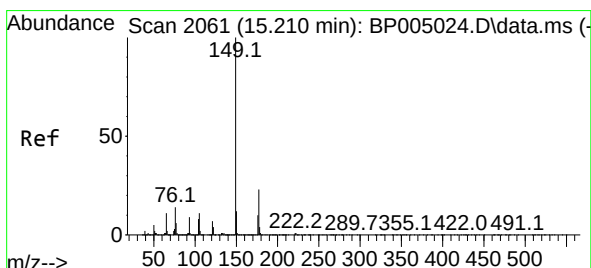
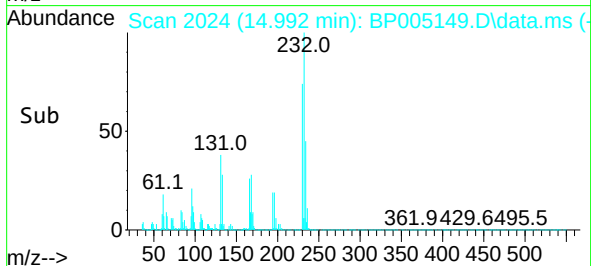
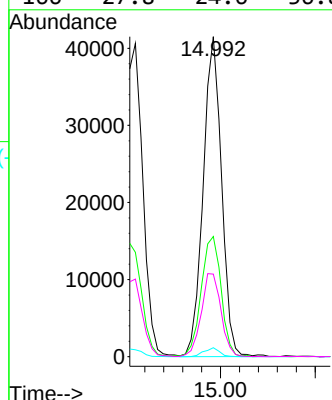
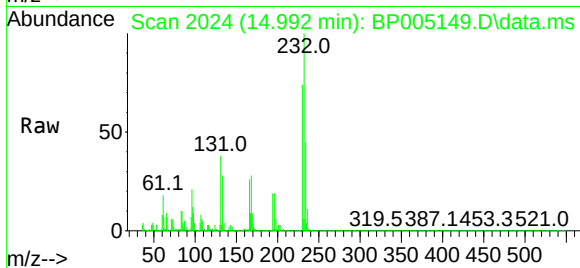




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 38.36 ng  
RT: 14.992 min Scan# 2024  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

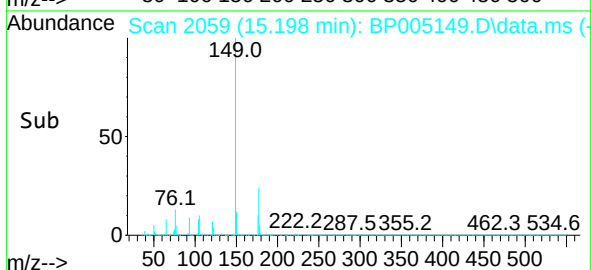
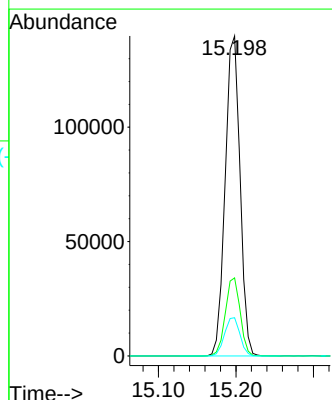
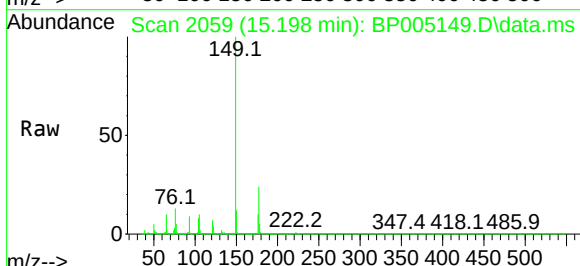
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

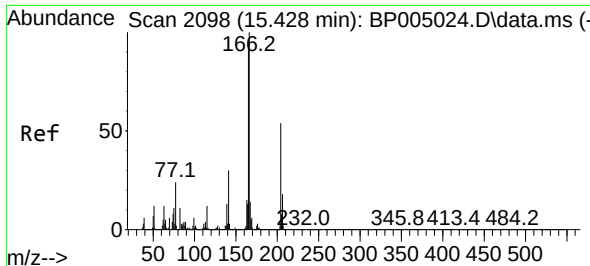
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:232 | Resp: | 55936     |
| Ion Ratio   | Lower | Upper     |
| 232         | 100   |           |
| 131         | 40.5  | 34.1 51.1 |
| 130         | 2.4   | 1.8 2.8   |
| 166         | 27.8  | 24.6 36.8 |



#60  
Diethylphthalate  
Concen: 38.11 ng  
RT: 15.198 min Scan# 2059  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:149 | Resp: | 186185    |
| Ion Ratio   | Lower | Upper     |
| 149         | 100   |           |
| 177         | 24.4  | 18.0 27.0 |
| 150         | 12.0  | 10.0 15.0 |

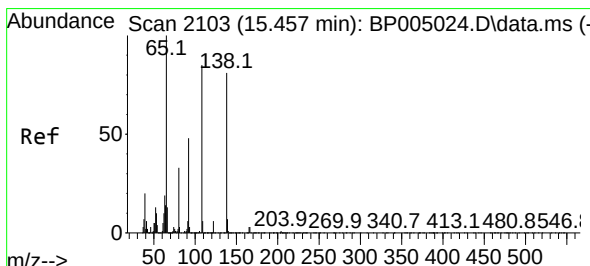
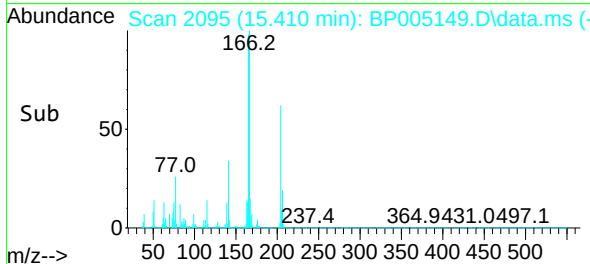
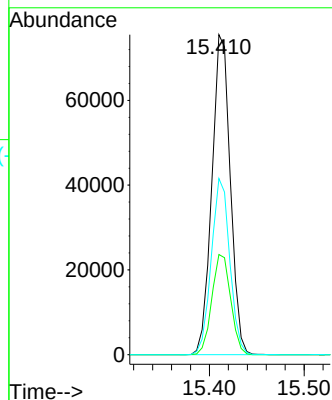
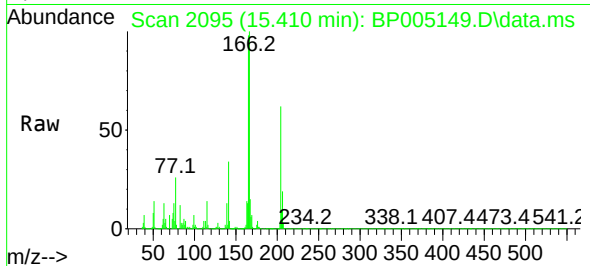




#61  
4-Chlorophenyl-phenylether  
Concen: 37.63 ng  
RT: 15.410 min Scan# 2095  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

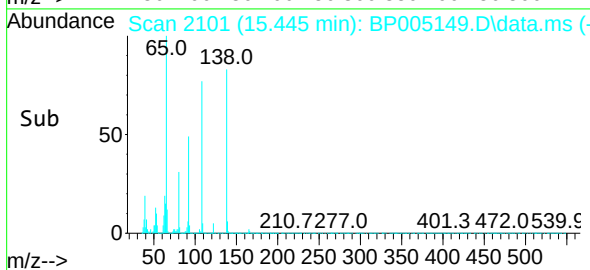
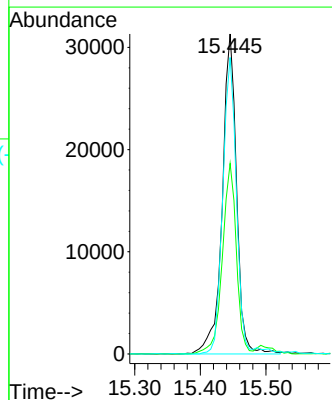
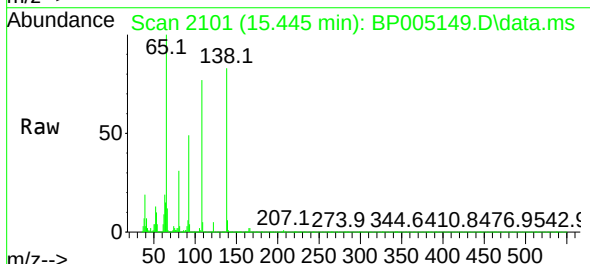
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

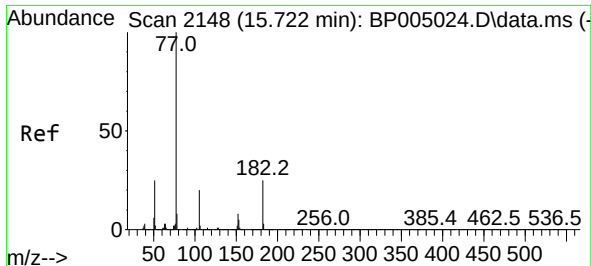
Tgt Ion:204 Resp: 101854  
Ion Ratio Lower Upper  
204 100  
206 31.3 25.9 38.9  
141 55.1 46.5 69.7



#62  
4-Nitroaniline  
Concen: 42.49 ng  
RT: 15.445 min Scan# 2101  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

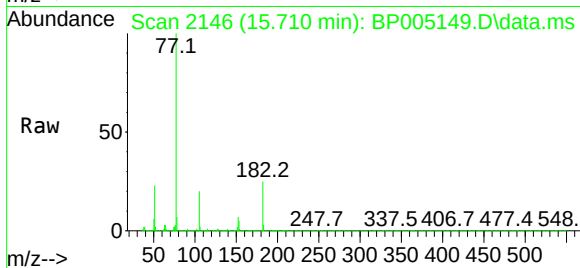
Tgt Ion:138 Resp: 47301  
Ion Ratio Lower Upper  
138 100  
92 59.5 20.7 60.7  
108 92.7 47.8 87.8#



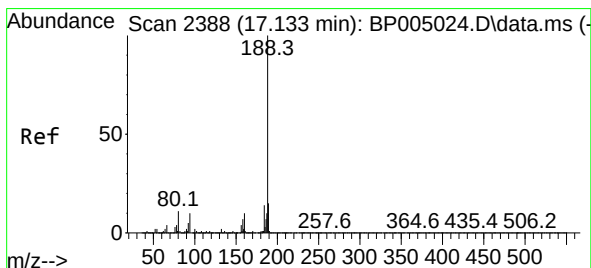
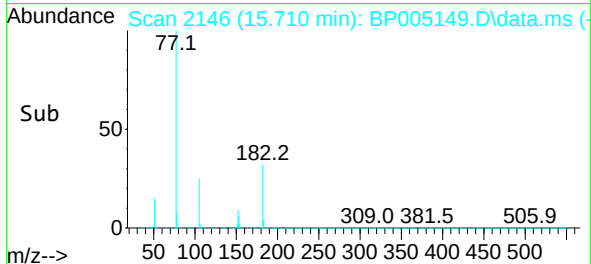
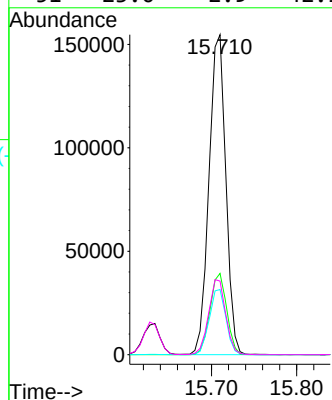


#63  
Azobenzene  
Concen: 37.93 ng  
RT: 15.710 min Scan# 2146  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

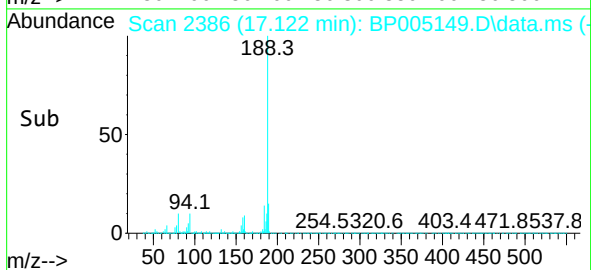
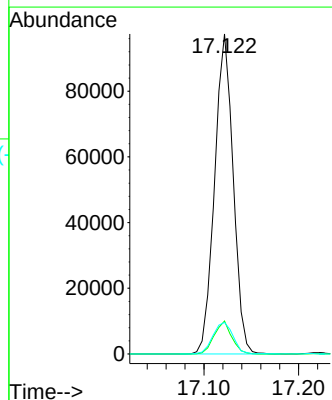
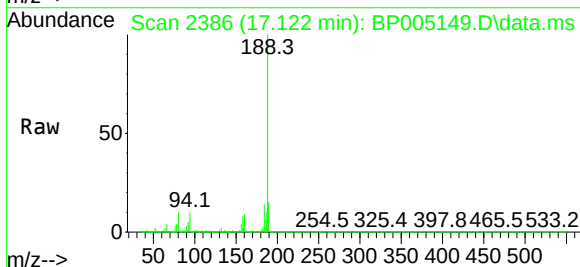


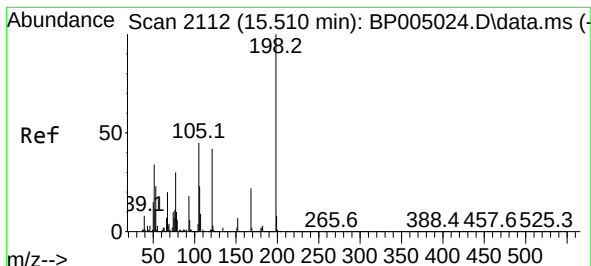
Tgt Ion: 77 Resp: 211836  
Ion Ratio Lower Upper  
77 100  
182 25.4 16.9 56.9  
105 20.3 5.6 45.6  
51 23.0 2.9 42.9



#64  
Phenanthrene-d10  
Concen: 20.00 ng  
RT: 17.122 min Scan# 2386  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion: 188 Resp: 132994  
Ion Ratio Lower Upper  
188 100  
94 10.3 6.2 9.2#  
80 9.9 6.2 9.2#

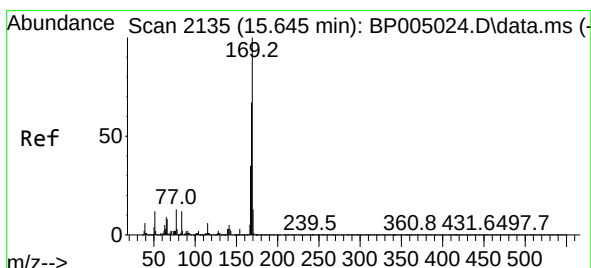
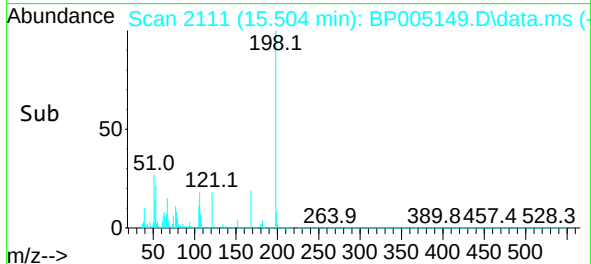
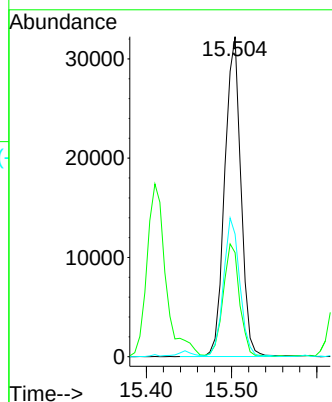
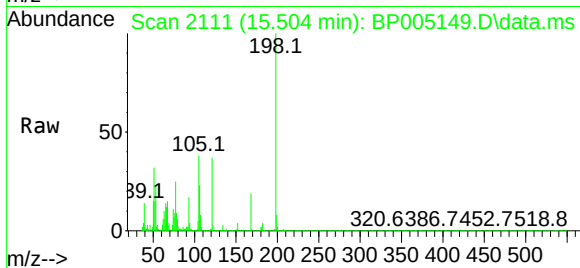




#65  
4,6-Dinitro-2-methylphenol  
Concen: 43.67 ng  
RT: 15.504 min Scan# 2111  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

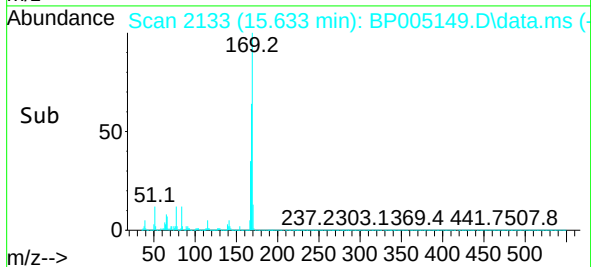
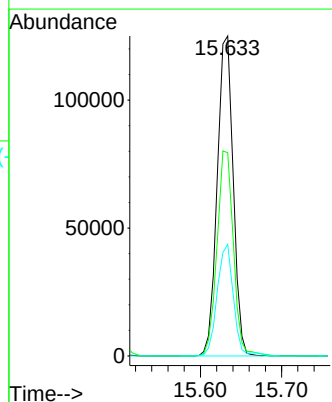
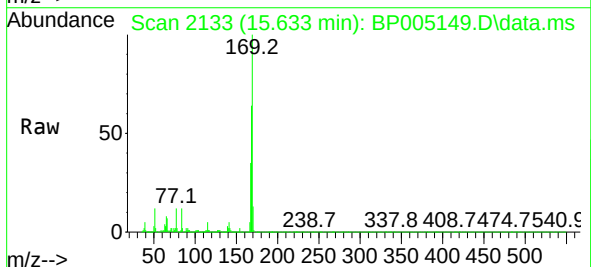
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

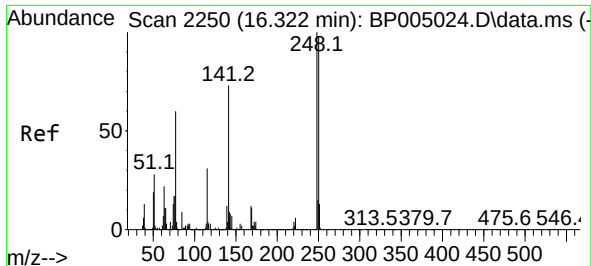
Tgt Ion:198 Resp: 42382  
Ion Ratio Lower Upper  
198 100  
51 32.5 6.4 46.4  
105 38.3 18.9 58.9



#66  
n-Nitrosodiphenylamine  
Concen: 40.09 ng  
RT: 15.633 min Scan# 2133  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:169 Resp: 171401  
Ion Ratio Lower Upper  
169 100  
168 63.5 53.8 80.6  
167 34.9 28.9 43.3

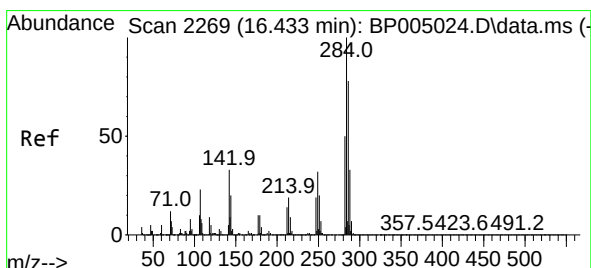
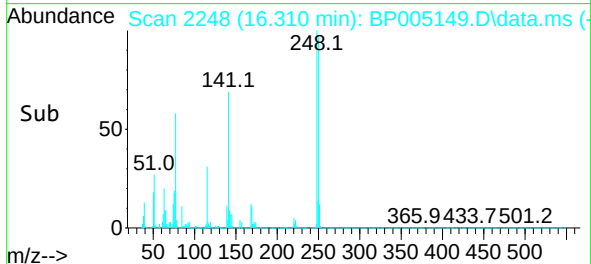
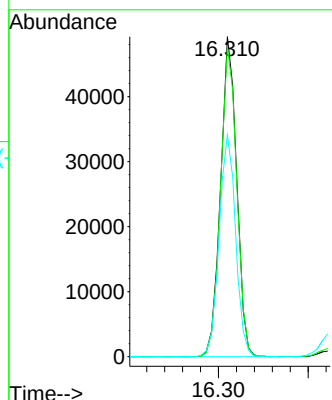
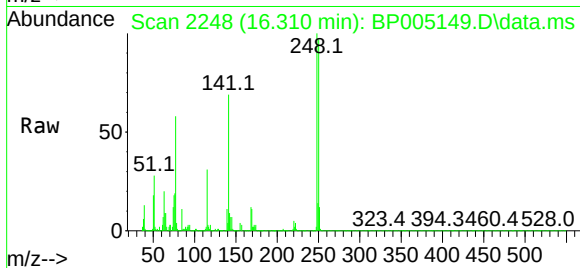




#67  
4-Bromophenyl-phenylether  
Concen: 39.74 ng  
RT: 16.310 min Scan# 2248  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

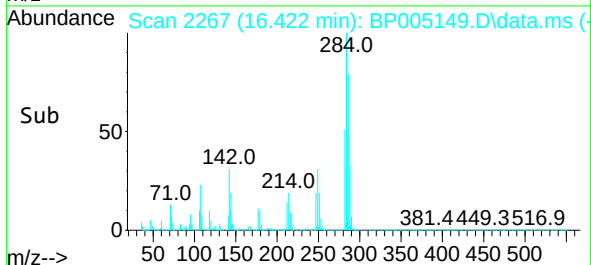
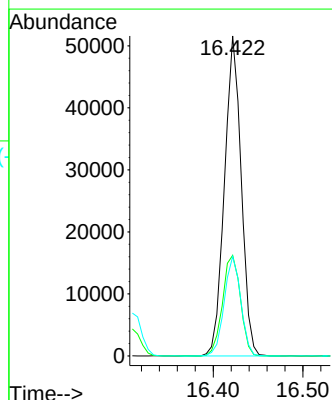
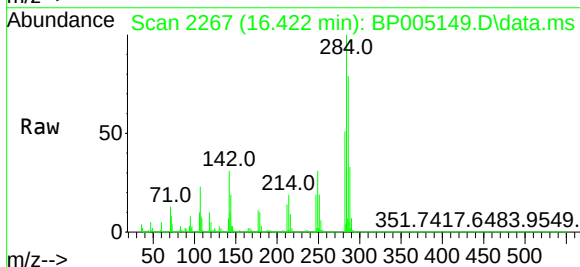
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

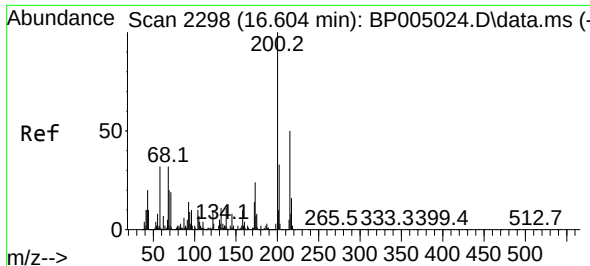
Tgt Ion:248 Resp: 61232  
Ion Ratio Lower Upper  
248 100  
250 96.8 76.7 115.1  
141 69.2 53.0 79.6



#68  
Hexachlorobenzene  
Concen: 38.56 ng  
RT: 16.422 min Scan# 2267  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:284 Resp: 66822  
Ion Ratio Lower Upper  
284 100  
142 31.5 24.2 36.4  
249 31.1 23.8 35.8

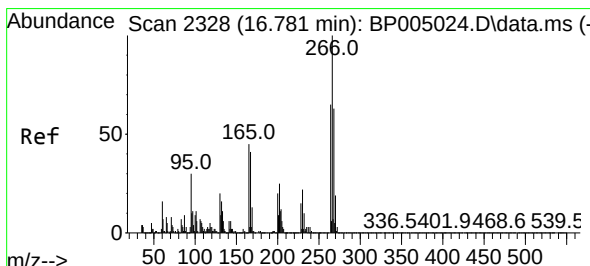
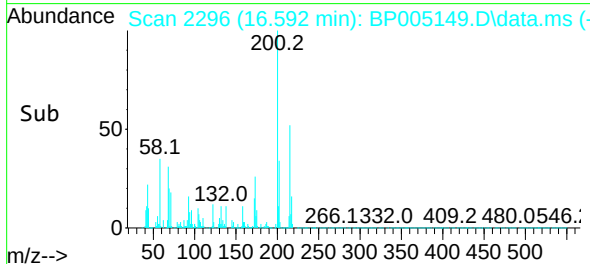
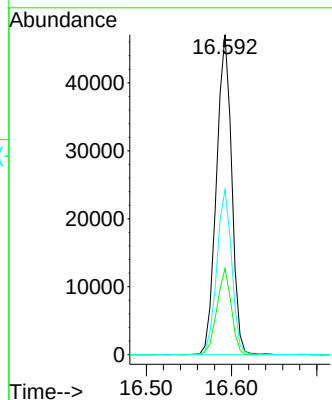
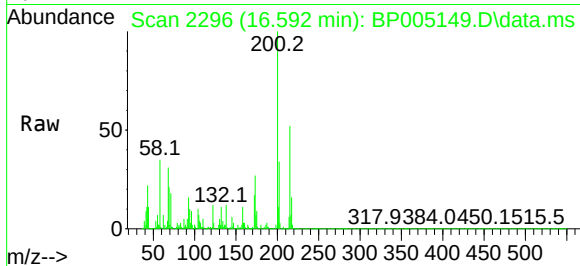




#69  
Atrazine  
Concen: 41.35 ng  
RT: 16.592 min Scan# 2296  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

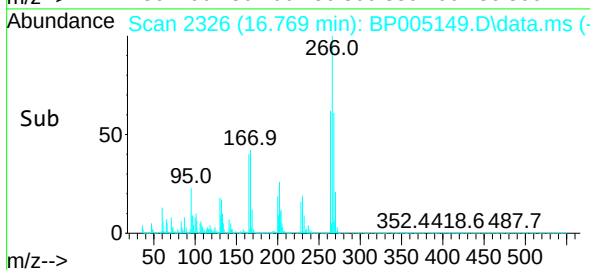
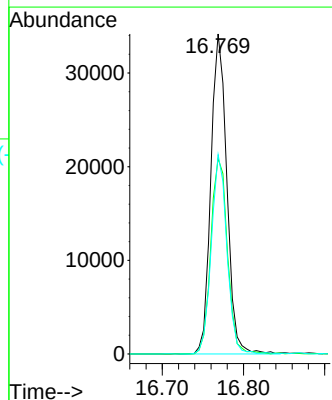
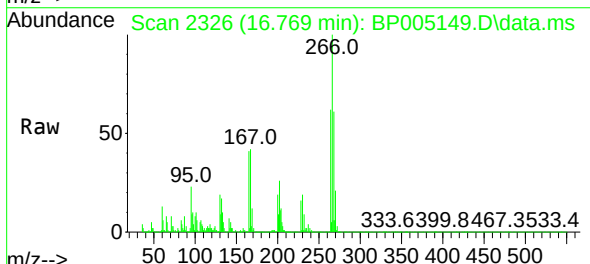
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

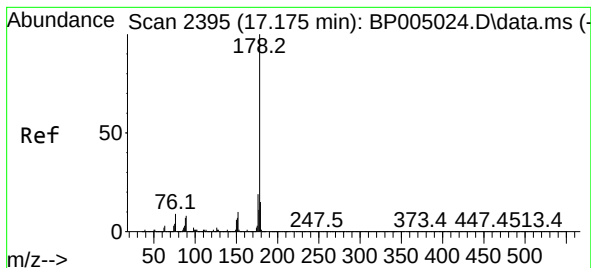
Tgt Ion:200 Resp: 58718  
Ion Ratio Lower Upper  
200 100  
173 26.9 5.9 45.9  
215 51.5 28.4 68.4



#70  
Pentachlorophenol  
Concen: 40.71 ng  
RT: 16.769 min Scan# 2326  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:266 Resp: 46578  
Ion Ratio Lower Upper  
266 100  
268 61.1 51.1 76.7  
264 62.3 50.6 76.0

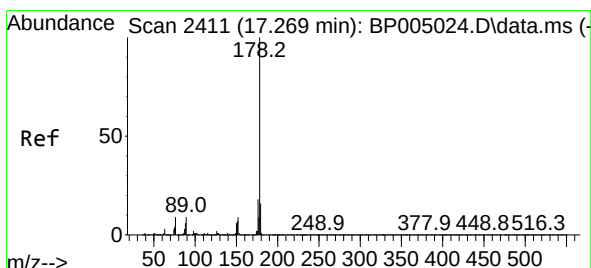
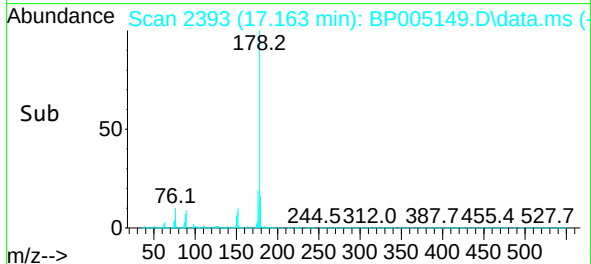
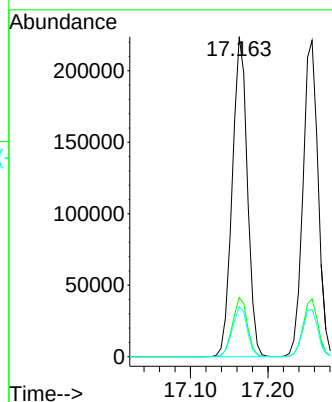
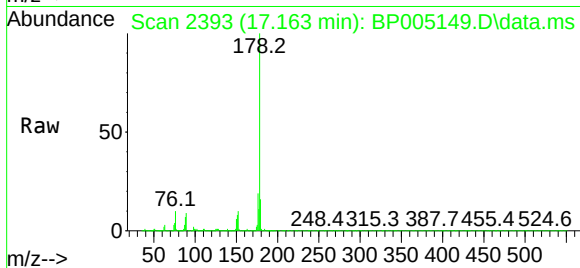




#71  
Phenanthrene  
Concen: 39.38 ng  
RT: 17.163 min Scan# 2393  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

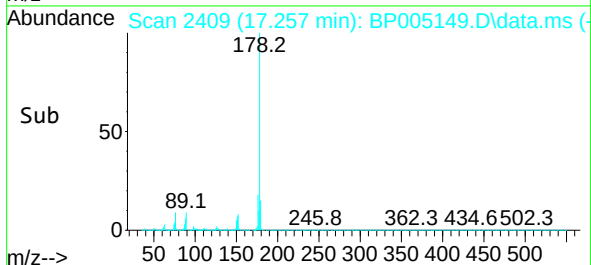
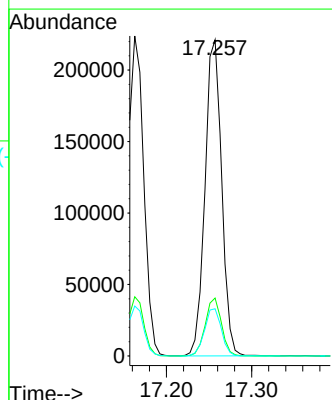
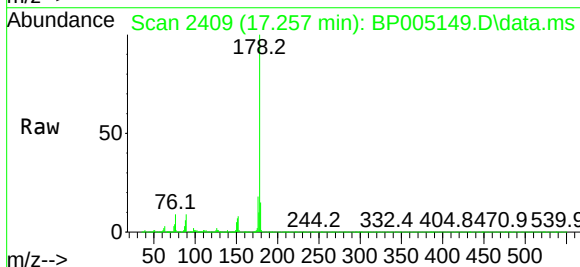
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

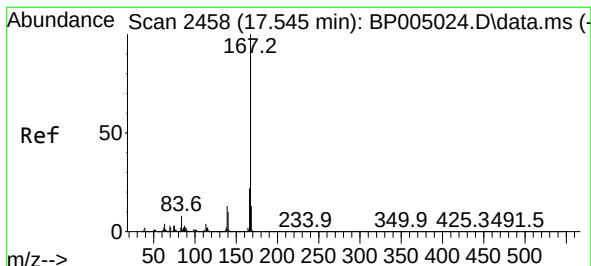
Tgt Ion:178 Resp: 303619  
Ion Ratio Lower Upper  
178 100  
176 18.5 15.3 22.9  
179 15.6 12.5 18.7



#72  
Anthracene  
Concen: 39.88 ng  
RT: 17.257 min Scan# 2409  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:178 Resp: 300424  
Ion Ratio Lower Upper  
178 100  
176 18.3 15.0 22.4  
179 14.9 12.5 18.7





#73

Carbazole

Concen: 40.97 ng

RT: 17.533 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

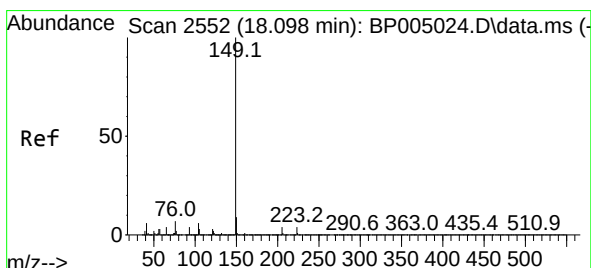
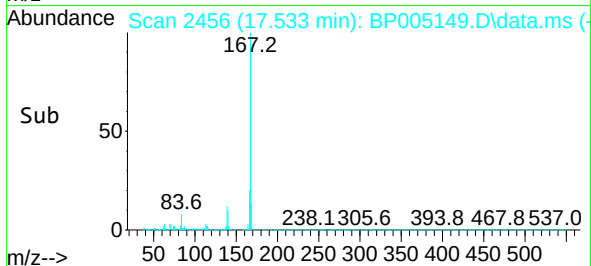
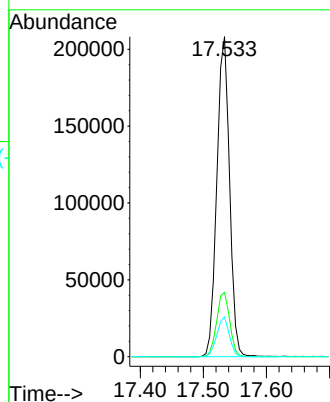
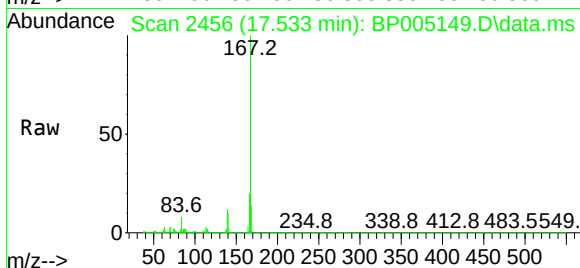
Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

|             |              |
|-------------|--------------|
| Tgt Ion:167 | Resp: 289927 |
| Ion Ratio   | Lower Upper  |
| 167 100     |              |
| 166 20.1    | 17.6 26.4    |
| 139 12.4    | 10.2 15.4    |



#74

Di-n-butylphthalate

Concen: 41.43 ng

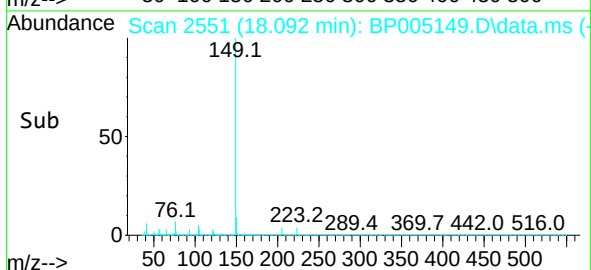
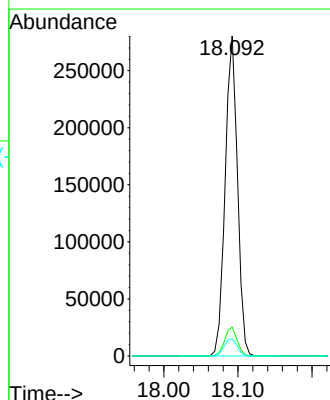
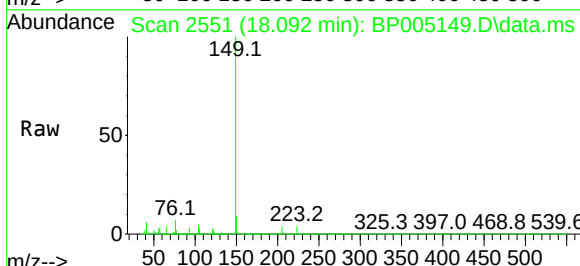
RT: 18.092 min Scan# 2551

Delta R.T. -0.000 min

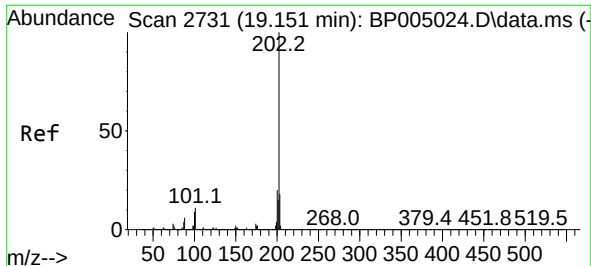
Lab File: BP005149.D

Acq: 02 Apr 2021 09:00

|             |              |
|-------------|--------------|
| Tgt Ion:149 | Resp: 322620 |
| Ion Ratio   | Lower Upper  |
| 149 100     |              |
| 150 9.1     | 7.3 10.9     |
| 104 5.3     | 3.4 5.0#     |



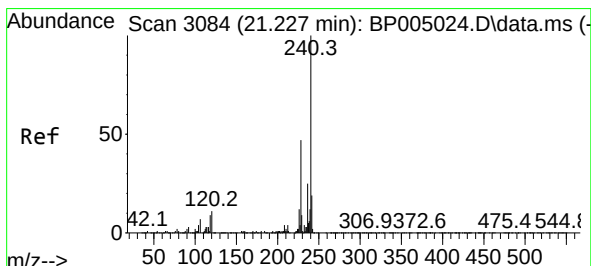
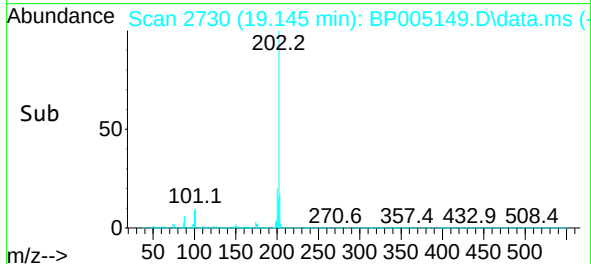
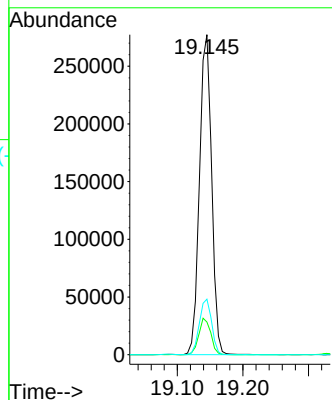
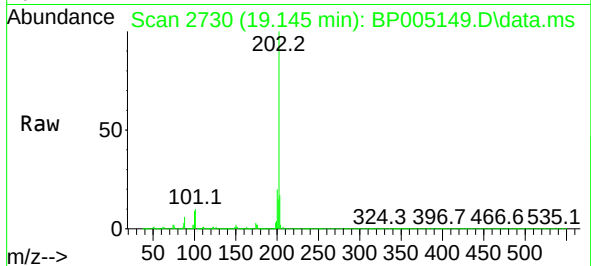




#75  
Fluoranthene  
Concen: 39.51 ng  
RT: 19.145 min Scan# 2730  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

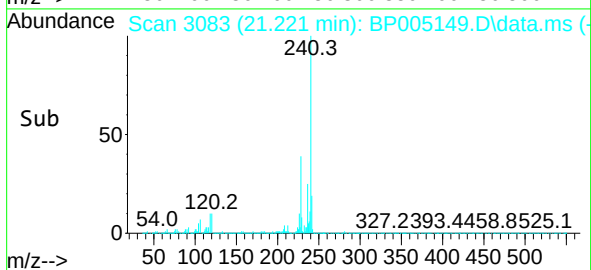
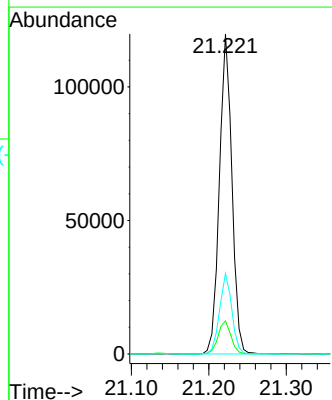
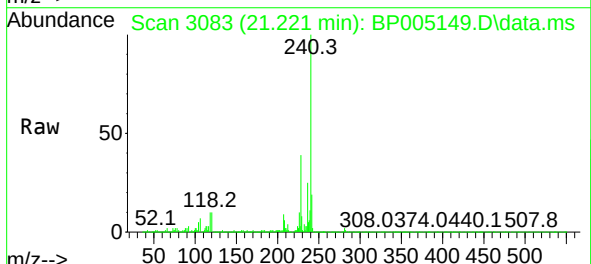
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

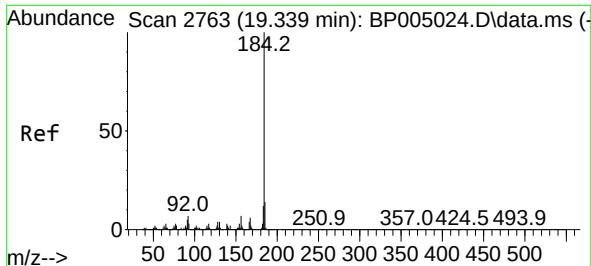
Tgt Ion:202 Resp: 358356  
Ion Ratio Lower Upper  
202 100  
101 10.2 0.0 29.4  
203 17.3 0.0 37.8



#76  
Chrysene-d12  
Concen: 20.00 ng  
RT: 21.221 min Scan# 3083  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:240 Resp: 134837  
Ion Ratio Lower Upper  
240 100  
120 10.3 7.8 11.6  
236 25.2 20.8 31.2

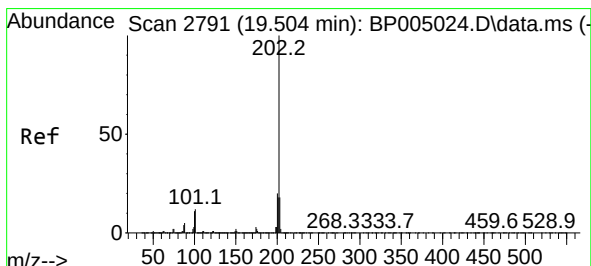
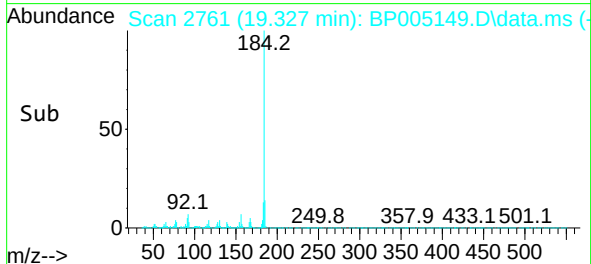
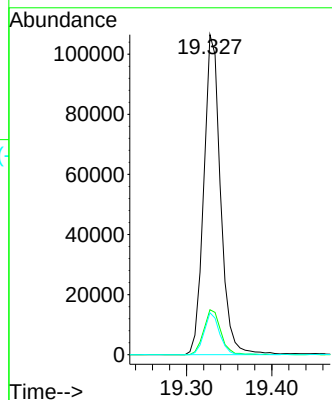
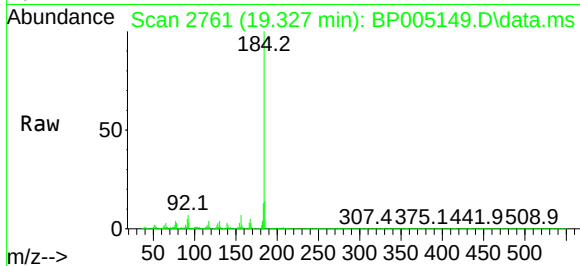




#77  
Benzidine  
Concen: 49.02 ng  
RT: 19.327 min Scan# 2761  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

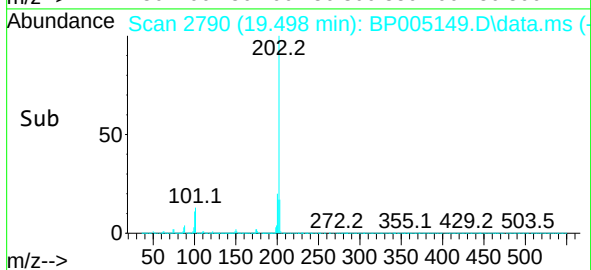
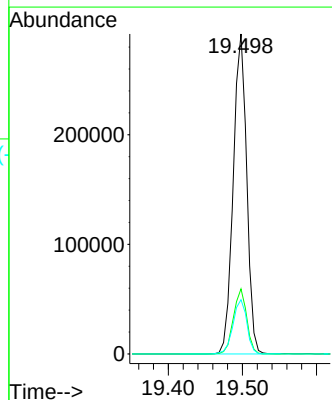
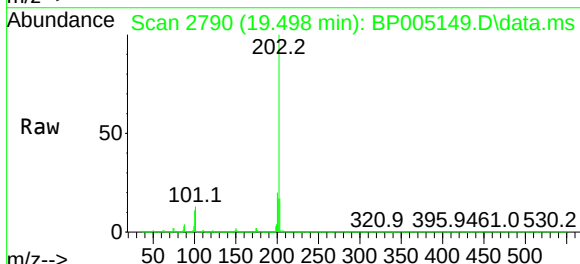
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

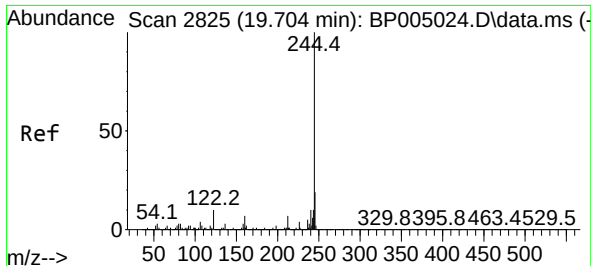
Tgt Ion:184 Resp: 145005  
Ion Ratio Lower Upper  
184 100  
185 14.0 11.5 17.3  
183 13.1 9.6 14.4



#78  
Pyrene  
Concen: 39.73 ng  
RT: 19.498 min Scan# 2790  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:202 Resp: 368153  
Ion Ratio Lower Upper  
202 100  
200 20.4 17.1 25.7  
203 17.0 14.2 21.2

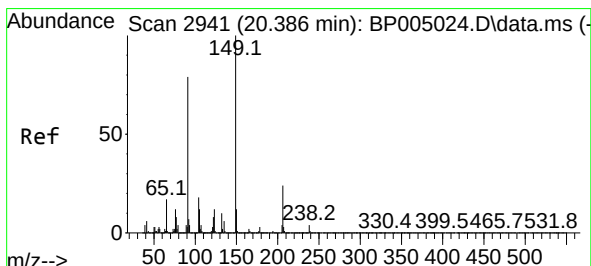
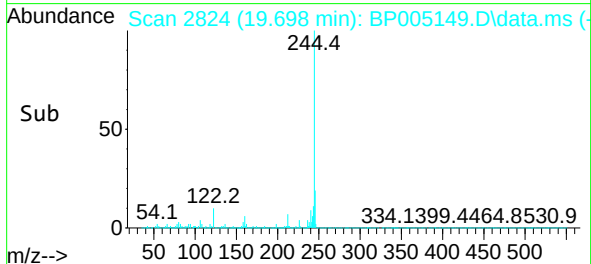
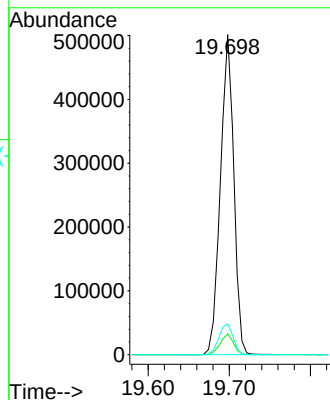
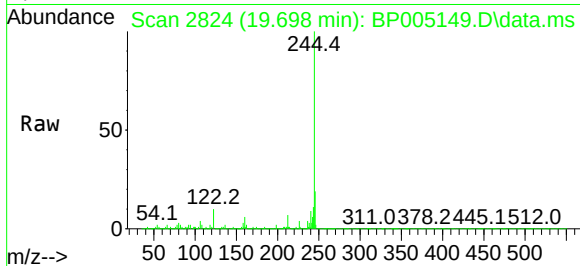




#79  
Terphenyl-d14  
Concen: 77.67 ng  
RT: 19.698 min Scan# 2824  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

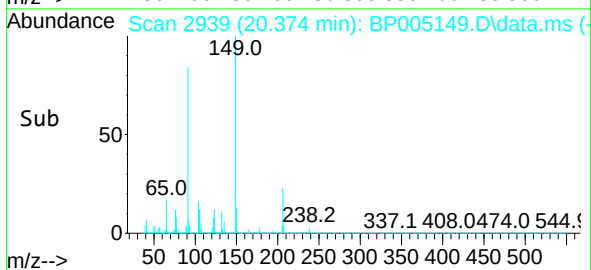
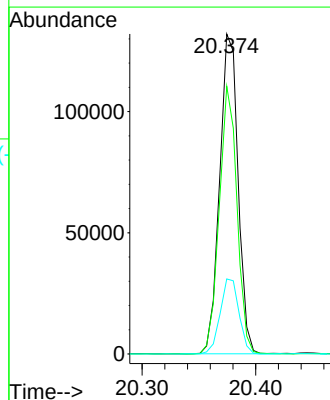
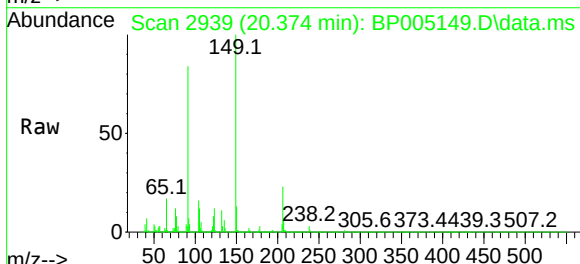
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

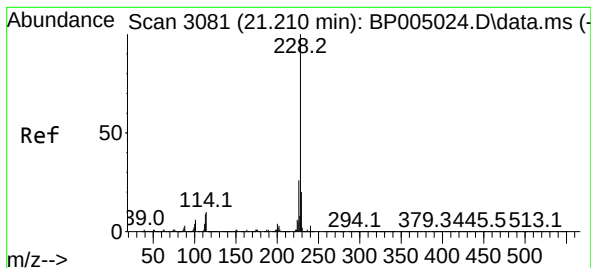
Tgt Ion:244 Resp: 575289  
Ion Ratio Lower Upper  
244 100  
212 6.5 5.8 8.6  
122 9.7 7.8 11.8



#80  
Butylbenzylphthalate  
Concen: 43.36 ng  
RT: 20.374 min Scan# 2939  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:149 Resp: 149083  
Ion Ratio Lower Upper  
149 100  
91 83.6 45.4 68.0#  
206 23.5 17.1 25.7

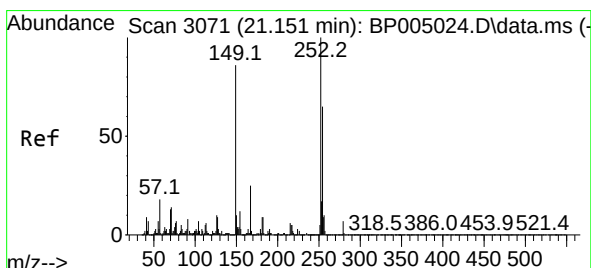
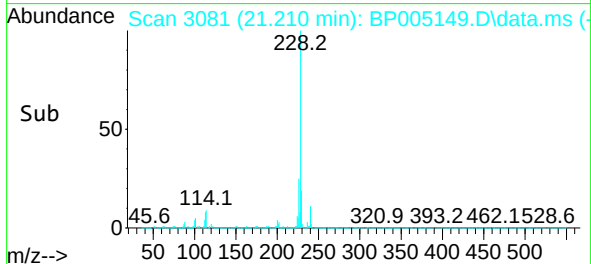
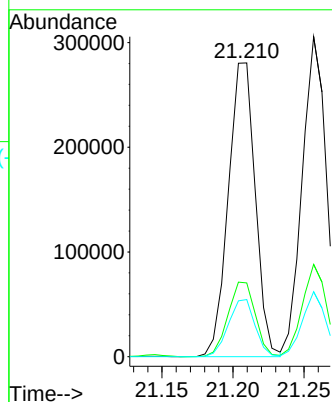
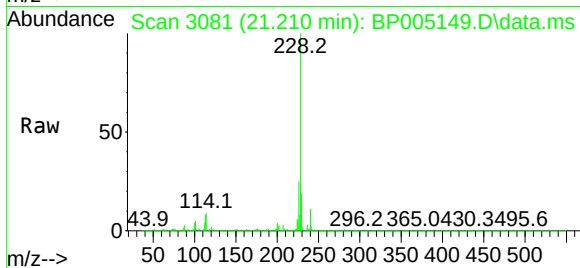




#81  
Benzo(a)anthracene  
Concen: 40.48 ng  
RT: 21.210 min Scan# 3081  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

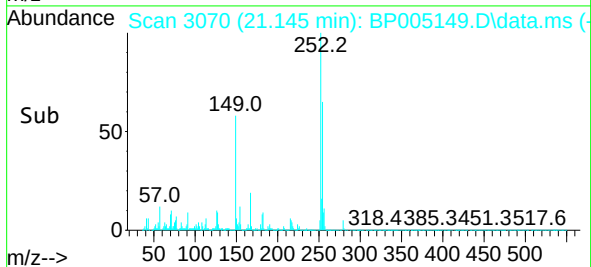
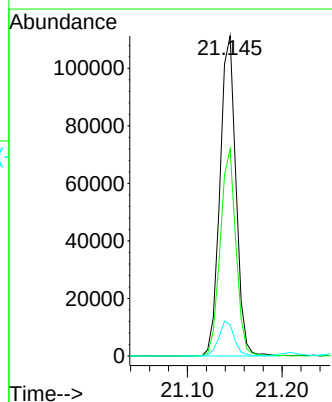
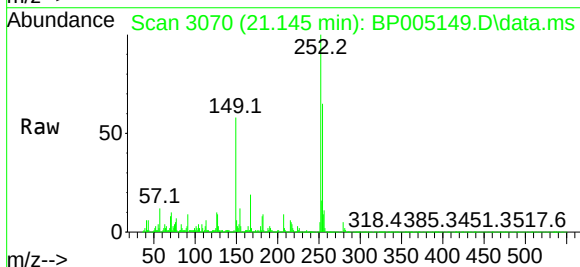
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

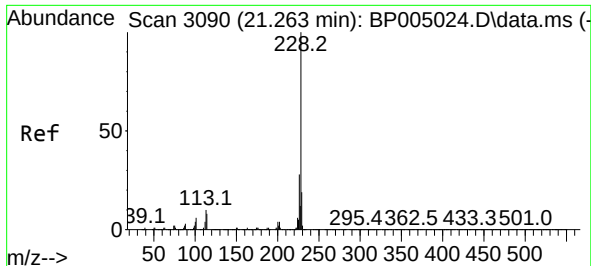
Tgt Ion:228 Resp: 370856  
Ion Ratio Lower Upper  
228 100  
226 25.1 22.1 33.1  
229 19.5 15.9 23.9



#82  
3,3'-Dichlorobenzidine  
Concen: 42.36 ng  
RT: 21.145 min Scan# 3070  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:252 Resp: 130405  
Ion Ratio Lower Upper  
252 100  
254 64.7 51.0 76.4  
126 9.8 7.9 11.9

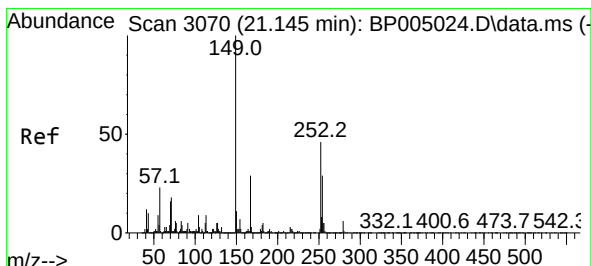
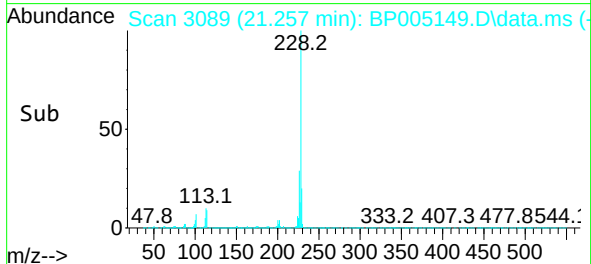
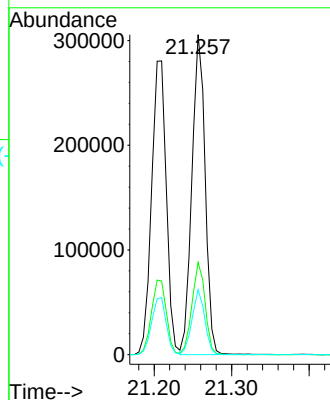
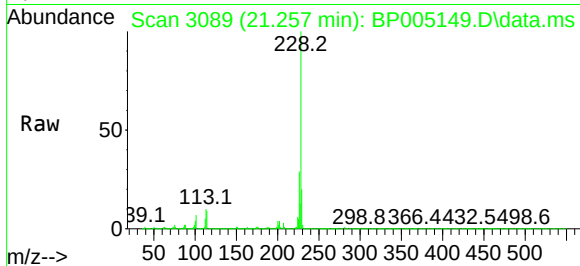




#83  
Chrysene  
Concen: 40.33 ng  
RT: 21.257 min Scan# 3089  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

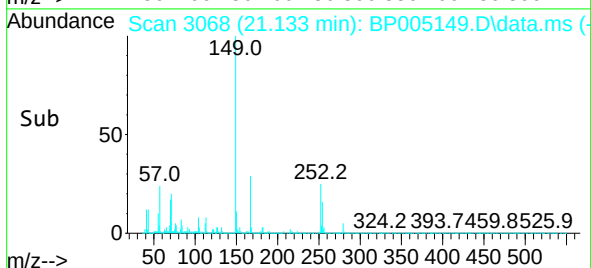
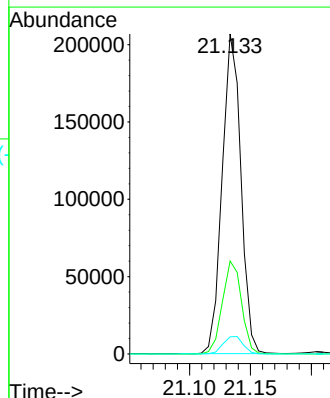
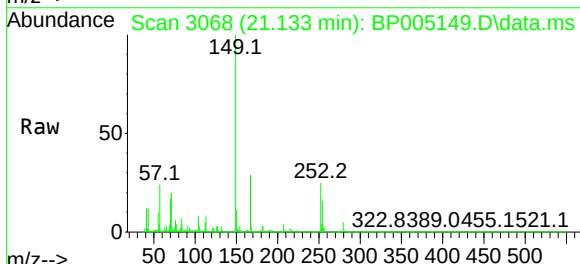
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

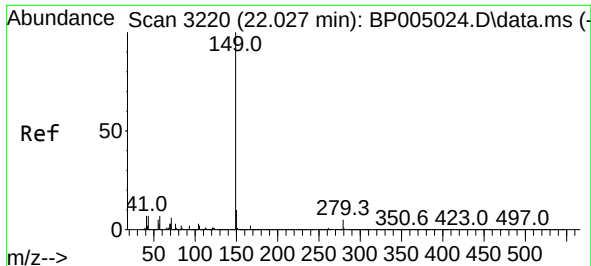
Tgt Ion:228 Resp: 362637  
Ion Ratio Lower Upper  
228 100  
226 28.9 24.4 36.6  
229 20.3 15.8 23.6



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 43.84 ng  
RT: 21.133 min Scan# 3068  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:149 Resp: 221001  
Ion Ratio Lower Upper  
149 100  
167 29.1 22.6 34.0  
279 5.3 4.2 6.2

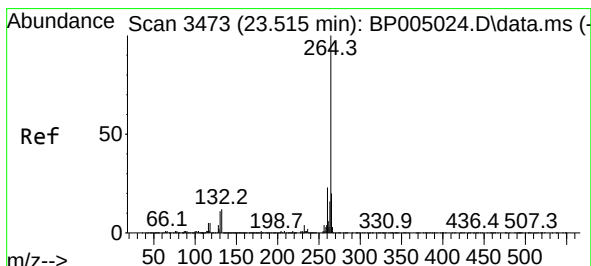
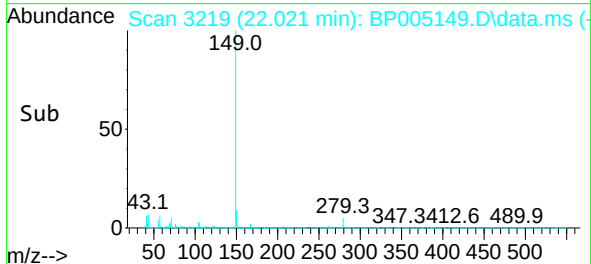
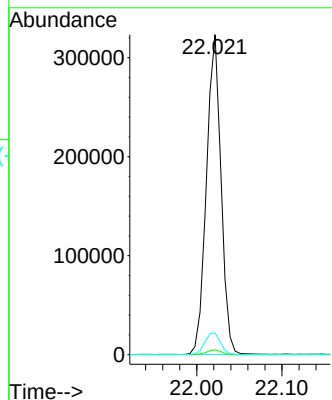
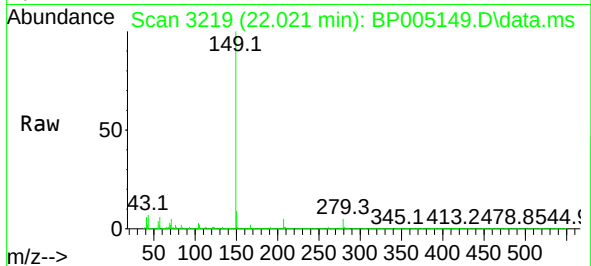




#85  
Di-n-octyl phthalate  
Concen: 45.11 ng  
RT: 22.021 min Scan# 3219  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

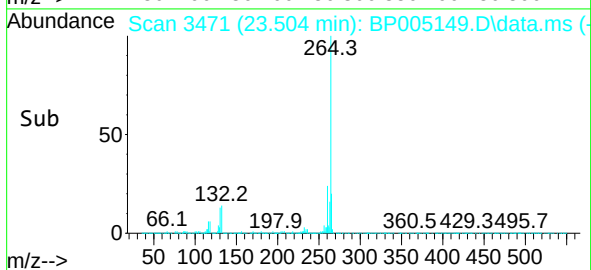
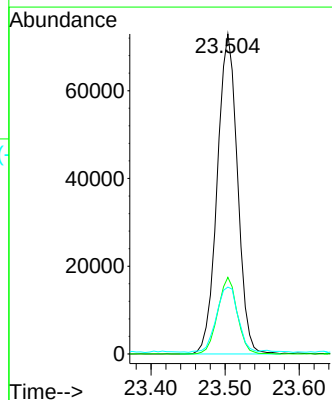
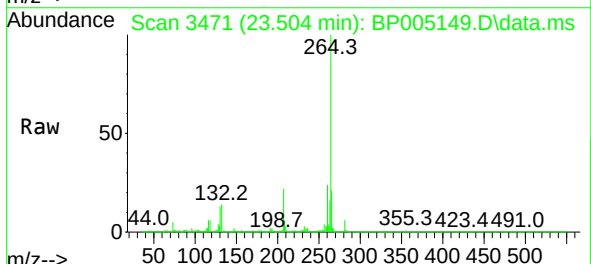
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

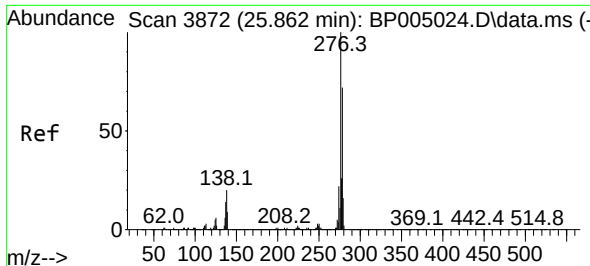
Tgt Ion:149 Resp: 383434  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.3 1.9  
43 7.4 3.7 5.5#



#86  
Perylene-d12  
Concen: 20.00 ng  
RT: 23.504 min Scan# 3471  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:264 Resp: 138323  
Ion Ratio Lower Upper  
264 100  
260 23.9 18.8 28.2  
265 20.9 17.4 26.2

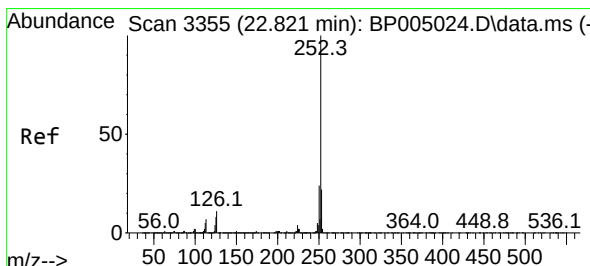
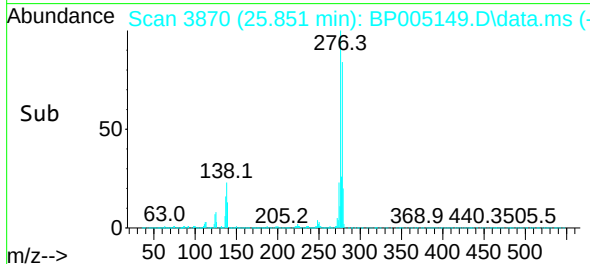
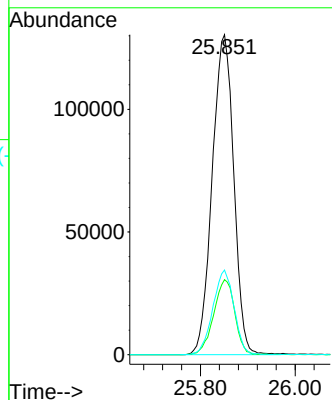
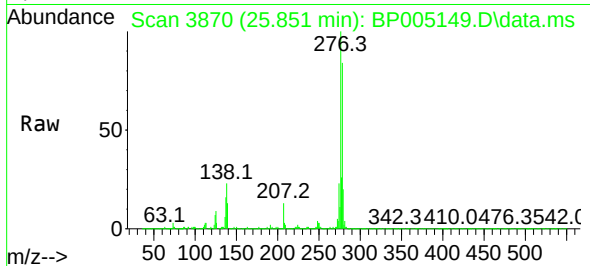




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 39.68 ng  
RT: 25.851 min Scan# 3870  
Delta R.T. -0.012 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

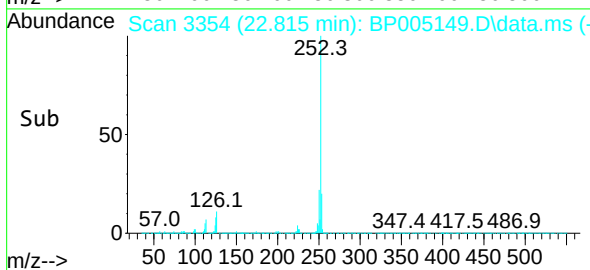
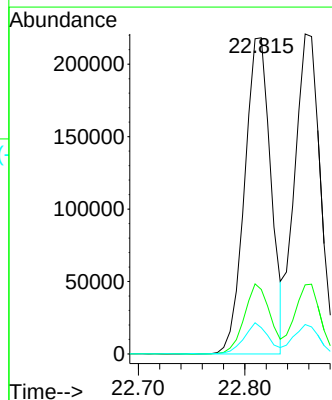
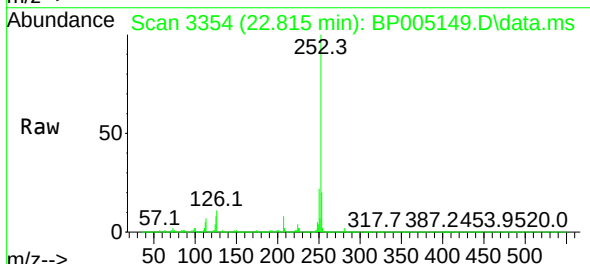
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

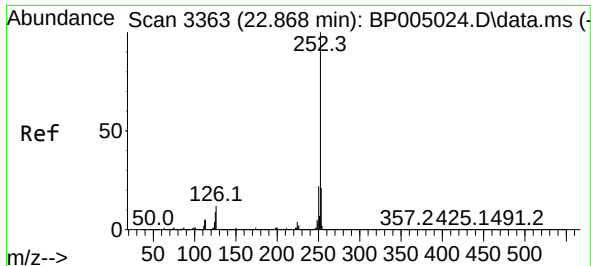
Tgt Ion:276 Resp: 411501  
Ion Ratio Lower Upper  
276 100  
138 22.9 18.7 28.1  
277 26.0 20.4 30.6



#88  
Benzo(b)fluoranthene  
Concen: 38.10 ng  
RT: 22.815 min Scan# 3354  
Delta R.T. -0.000 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:252 Resp: 374207  
Ion Ratio Lower Upper  
252 100  
253 20.4 17.6 26.4  
125 8.3 7.3 10.9

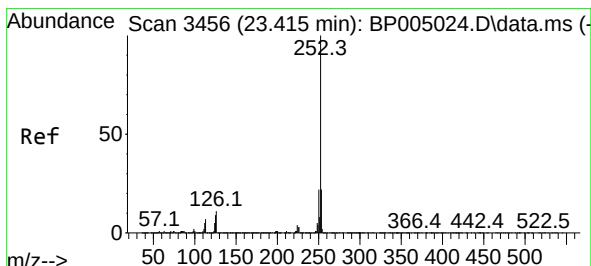
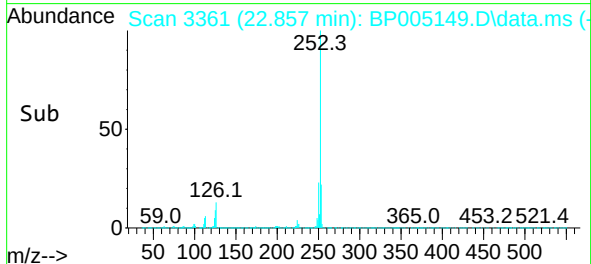
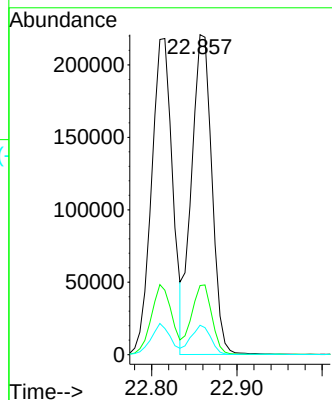
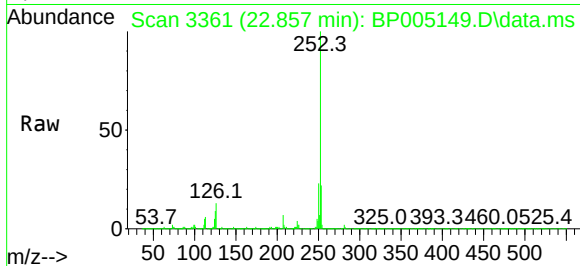




#89  
Benzo(k)fluoranthene  
Concen: 38.91 ng  
RT: 22.857 min Scan# 3361  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

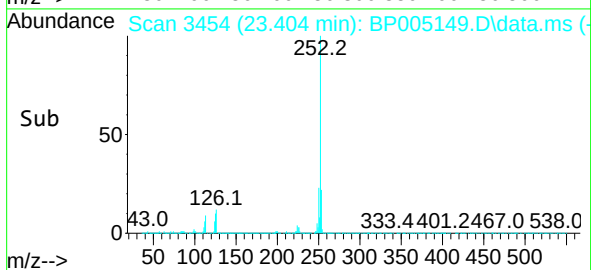
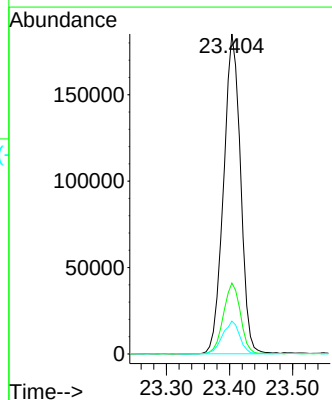
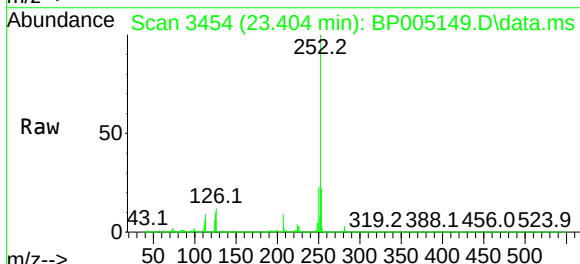
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:252 Resp: 366250  
Ion Ratio Lower Upper  
252 100  
253 21.6 17.8 26.8  
125 9.2 7.4 11.2

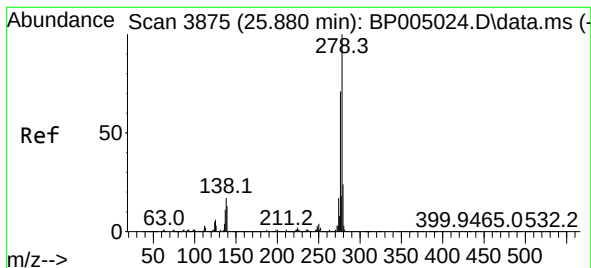


#90  
Benzo(a)pyrene  
Concen: 39.14 ng  
RT: 23.404 min Scan# 3454  
Delta R.T. -0.006 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:252 Resp: 344747  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.4 26.0  
125 10.3 8.2 12.4



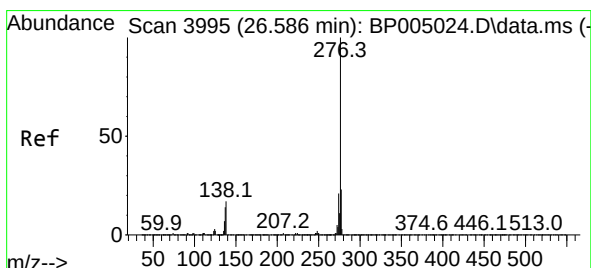
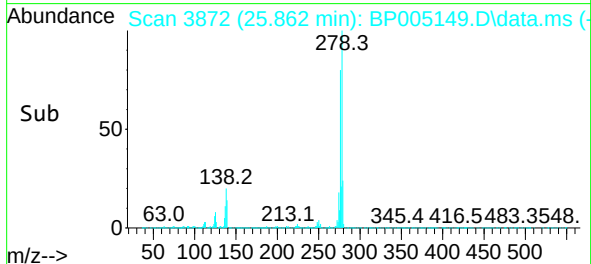
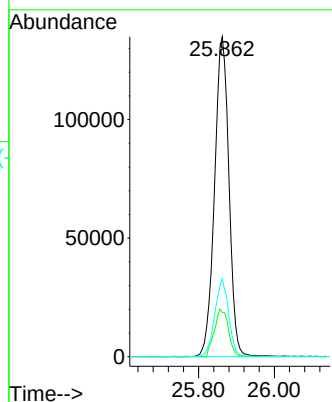
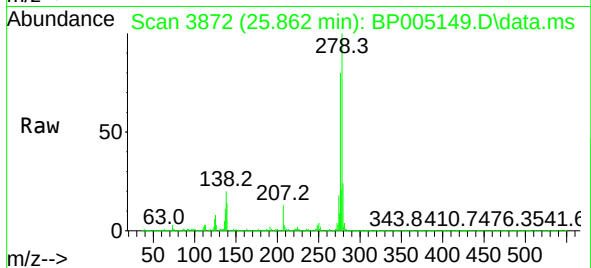




#91  
Dibenzo(a,h)anthracene  
Concen: 39.76 ng  
RT: 25.862 min Scan# 3872  
Delta R.T. -0.012 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:278 Resp: 356561  
Ion Ratio Lower Upper  
278 100  
139 13.8 12.4 18.6  
279 24.3 19.0 28.6



#92  
Benzo(g,h,i)perylene  
Concen: 39.82 ng  
RT: 26.568 min Scan# 3992  
Delta R.T. -0.012 min  
Lab File: BP005149.D  
Acq: 02 Apr 2021 09:00

Tgt Ion:276 Resp: 344604  
Ion Ratio Lower Upper  
276 100  
277 22.9 19.0 28.6  
138 18.3 16.6 24.8

