

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080521\  
 Data File : BP006528.D  
 Acq On : 06 Aug 2021 03:43  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040EC

Quant Time: Aug 06 05:45:50 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP080321.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Aug 03 15:41:30 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.758  | 152  | 269693   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.540 | 136  | 1108949  | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.387 | 164  | 626545   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.134 | 188  | 1203453  | 20.000 | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.233 | 240  | 1140202  | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 23.557 | 264  | 1171077  | 20.000 | ng    | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.358  | 112  | 1361591  | 77.545 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.940  | 99   | 1971978  | 79.061 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.916  | 82   | 1919199  | 79.882 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.881 | 330  | 527875   | 80.615 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.010 | 172  | 3274539  | 78.193 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.710 | 244  | 4558155  | 80.105 | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.305  | 88   | 280496   | 36.693 | ng    | 91       |
| 3) Pyridine                   | 3.699  | 79   | 843754   | 37.553 | ng    | 95       |
| 4) n-Nitrosodimethylamine     | 3.611  | 42   | 315330   | 37.184 | ng    | # 82     |
| 6) Aniline                    | 7.093  | 93   | 1073703  | 39.629 | ng    | 94       |
| 8) 2-Chlorophenol             | 7.322  | 128  | 747993   | 39.371 | ng    | 90       |
| 9) Benzaldehyde               | 6.905  | 77   | 593761   | 39.552 | ng    | 92       |
| 10) Phenol                    | 6.964  | 94   | 978400   | 39.119 | ng    | 98       |
| 11) bis(2-Chloroethyl)ether   | 7.193  | 93   | 747888   | 39.381 | ng    | 90       |
| 12) 1,3-Dichlorobenzene       | 7.646  | 146  | 765534   | 38.662 | ng    | 96       |
| 13) 1,4-Dichlorobenzene       | 7.793  | 146  | 778830   | 38.756 | ng    | 97       |
| 14) 1,2-Dichlorobenzene       | 8.105  | 146  | 742776   | 38.520 | ng    | 95       |
| 15) Benzyl Alcohol            | 7.999  | 79   | 750068   | 40.100 | ng    | 94       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.293  | 45   | 897992   | 39.736 | ng    | 92       |
| 17) 2-Methylphenol            | 8.205  | 107  | 635222   | 40.222 | ng    | 100      |
| 18) Hexachloroethane          | 8.822  | 117  | 313259   | 39.384 | ng    | # 88     |
| 19) n-Nitroso-di-n-propyla... | 8.569  | 70   | 667977   | 39.917 | ng    | # 96     |
| 20) 3+4-Methylphenols         | 8.534  | 107  | 863086   | 40.151 | ng    | 99       |
| 22) Acetophenone              | 8.581  | 105  | 1146614  | 38.989 | ng    | # 97     |
| 24) Nitrobenzene              | 8.958  | 77   | 982588   | 39.343 | ng    | 92       |
| 25) Isophorone                | 9.481  | 82   | 1755370  | 40.678 | ng    | 94       |
| 26) 2-Nitrophenol             | 9.658  | 139  | 394157   | 43.367 | ng    | 91       |
| 27) 2,4-Dimethylphenol        | 9.728  | 122  | 602829   | 39.608 | ng    | 97       |
| 28) bis(2-Chloroethoxy)met... | 9.969  | 93   | 912977   | 39.542 | ng    | # 96     |
| 29) 2,4-Dichlorophenol        | 10.193 | 162  | 621387   | 40.326 | ng    | 94       |
| 30) 1,2,4-Trichlorobenzene    | 10.405 | 180  | 647844   | 39.126 | ng    | 97       |
| 31) Naphthalene               | 10.587 | 128  | 2306878  | 38.713 | ng    | 100      |
| 32) Benzoic acid              | 9.881  | 122  | 498326   | 42.324 | ng    | 92       |
| 33) 4-Chloroaniline           | 10.705 | 127  | 939983   | 38.981 | ng    | # 94     |
| 34) Hexachlorobutadiene       | 10.869 | 225  | 379127   | 39.293 | ng    | 99       |
| 35) Caprolactam               | 11.516 | 113  | 229901   | 41.377 | ng    | # 72     |
| 36) 4-Chloro-3-methylphenol   | 11.834 | 107  | 787461   | 40.222 | ng    | 89       |
| 37) 2-Methylnaphthalene       | 12.204 | 142  | 1569520  | 38.870 | ng    | 99       |
| 38) 1-Methylnaphthalene       | 12.422 | 142  | 1497137  | 39.016 | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.569 | 216  | 645366   | 39.355 | ng    | # 96     |
| 41) Hexachlorocyclopentadiene | 12.546 | 237  | 323894   | 37.241 | ng    | 100      |
| 43) 2,4,6-Trichlorophenol     | 12.816 | 196  | 468899   | 41.877 | ng    | 97       |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Aug 03 15:41:30 2021  
 Response via : Initial Calibration

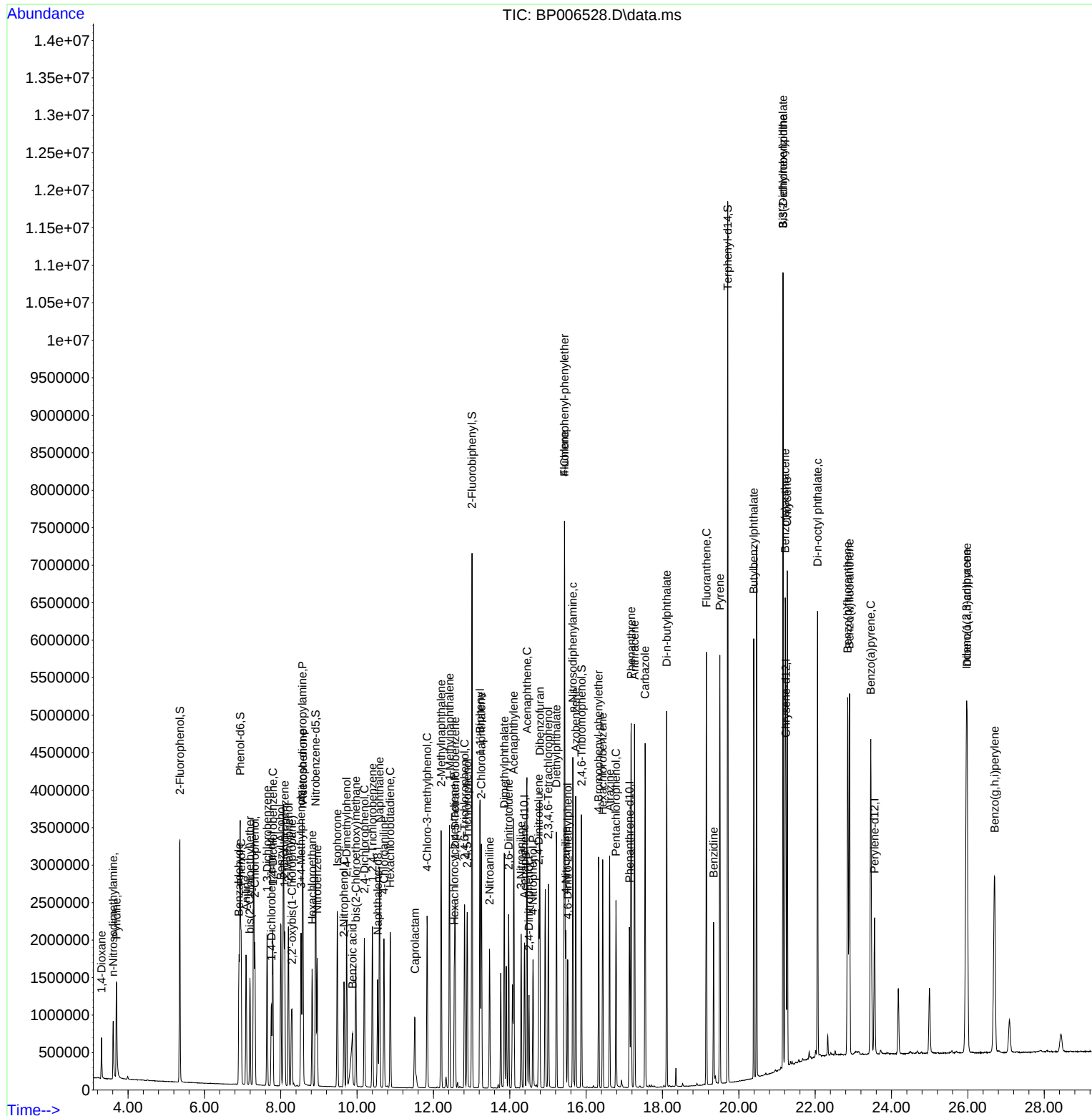
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.887 | 196  | 501102   | 40.430 | ng    | # 89     |
| 46) 1,1'-Biphenyl             | 13.222 | 154  | 1854092  | 39.096 | ng    | 97       |
| 47) 2-Chloronaphthalene       | 13.257 | 162  | 1426794  | 39.069 | ng    | 94       |
| 48) 2-Nitroaniline            | 13.469 | 65   | 536189   | 41.603 | ng    | 86       |
| 49) Acenaphthylene            | 14.104 | 152  | 2314394  | 39.302 | ng    | 100      |
| 50) Dimethylphthalate         | 13.857 | 163  | 1764464  | 38.688 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 13.969 | 165  | 406204   | 39.914 | ng    | # 77     |
| 52) Acenaphthene              | 14.451 | 154  | 1400889  | 39.089 | ng    | 98       |
| 53) 3-Nitroaniline            | 14.298 | 138  | 454540   | 40.288 | ng    | 81       |
| 54) 2,4-Dinitrophenol         | 14.504 | 184  | 204286   | 38.386 | ng    | # 77     |
| 55) Dibenzofuran              | 14.787 | 168  | 2159718  | 38.312 | ng    | 94       |
| 56) 4-Nitrophenol             | 14.610 | 139  | 395173   | 40.338 | ng    | 85       |
| 57) 2,4-Dinitrotoluene        | 14.757 | 165  | 559224   | 40.974 | ng    | # 80     |
| 58) Fluorene                  | 15.434 | 166  | 1747615  | 38.786 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.010 | 232  | 413978   | 39.856 | ng    | # 70     |
| 60) Diethylphthalate          | 15.222 | 149  | 1885253  | 39.356 | ng    | 97       |
| 61) 4-Chlorophenyl-phenyle... | 15.434 | 204  | 789088   | 38.671 | ng    | # 89     |
| 62) 4-Nitroaniline            | 15.469 | 138  | 483411   | 40.379 | ng    | 89       |
| 63) Azobenzene                | 15.728 | 77   | 2225711  | 39.852 | ng    | 92       |
| 65) 4,6-Dinitro-2-methylph... | 15.522 | 198  | 294905   | 40.105 | ng    | 75       |
| 66) n-Nitrosodiphenylamine    | 15.651 | 169  | 1510496  | 39.932 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.328 | 248  | 468670   | 40.588 | ng    | # 85     |
| 68) Hexachlorobenzene         | 16.434 | 284  | 515834   | 39.256 | ng    | # 84     |
| 69) Atrazine                  | 16.616 | 200  | 481595   | 40.801 | ng    | 95       |
| 70) Pentachlorophenol         | 16.781 | 266  | 350727   | 42.068 | ng    | 98       |
| 71) Phenanthrene              | 17.181 | 178  | 2651701  | 39.064 | ng    | 99       |
| 72) Anthracene                | 17.269 | 178  | 2604614  | 39.709 | ng    | 100      |
| 73) Carbazole                 | 17.545 | 167  | 2630799  | 39.321 | ng    | 98       |
| 74) Di-n-butylphthalate       | 18.110 | 149  | 3227853  | 42.346 | ng    | 99       |
| 75) Fluoranthene              | 19.151 | 202  | 2949260  | 38.709 | ng    | 93       |
| 77) Benzidine                 | 19.339 | 184  | 1056802  | 37.040 | ng    | 99       |
| 78) Pyrene                    | 19.504 | 202  | 3056390  | 40.131 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.392 | 149  | 1496510  | 44.686 | ng    | # 84     |
| 81) Benzo(a)anthracene        | 21.216 | 228  | 2917226  | 39.149 | ng    | 100      |
| 82) 3,3'-Dichlorobenzidine    | 21.157 | 252  | 823147   | 42.078 | ng    | # 97     |
| 83) Chrysene                  | 21.269 | 228  | 2780670  | 38.492 | ng    | 98       |
| 84) Bis(2-ethylhexyl)phtha... | 21.157 | 149  | 2218820  | 44.089 | ng    | # 96     |
| 85) Di-n-octyl phthalate      | 22.063 | 149  | 3751627  | 45.228 | ng    | # 94     |
| 87) Indeno(1,2,3-cd)pyrene    | 25.963 | 276  | 3337478  | 39.304 | ng    | # 89     |
| 88) Benzo(b)fluoranthene      | 22.851 | 252  | 2935950  | 38.575 | ng    | # 95     |
| 89) Benzo(k)fluoranthene      | 22.898 | 252  | 2859601  | 39.132 | ng    | # 96     |
| 90) Benzo(a)pyrene            | 23.457 | 252  | 2725473  | 39.924 | ng    | # 94     |
| 91) Dibenzo(a,h)anthracene    | 25.980 | 278  | 2870174  | 39.093 | ng    | # 92     |
| 92) Benzo(g,h,i)perylene      | 26.704 | 276  | 2739856  | 38.943 | ng    | # 90     |

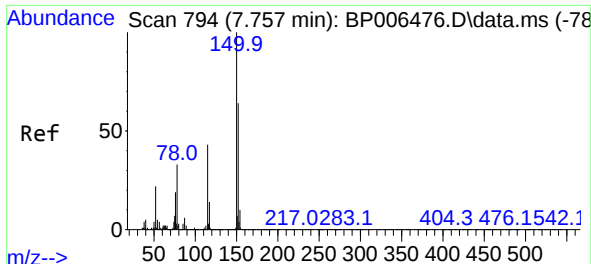
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
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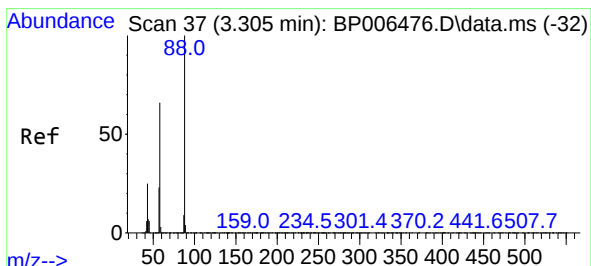
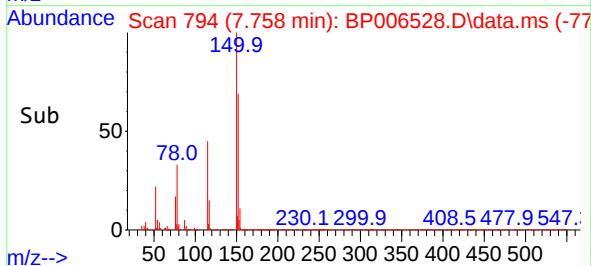
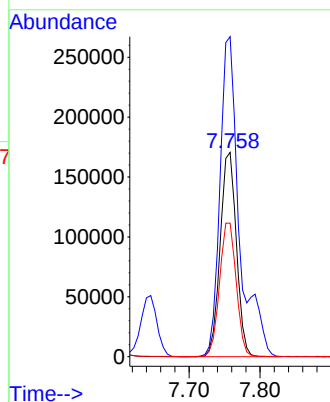
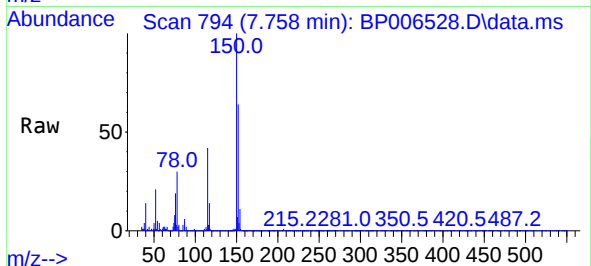




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.758 min Scan# 794  
Delta R.T. 0.001 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

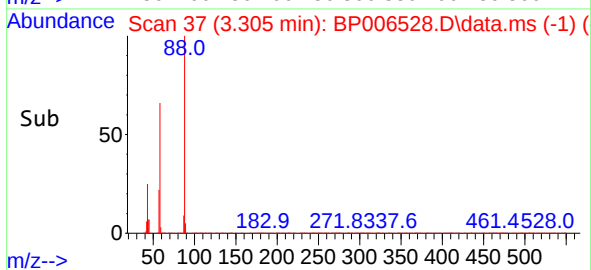
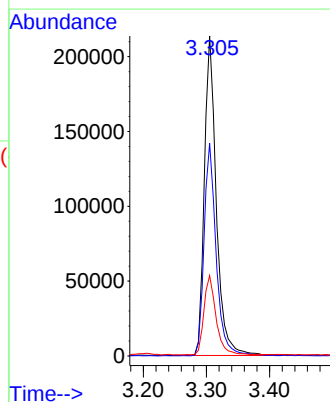
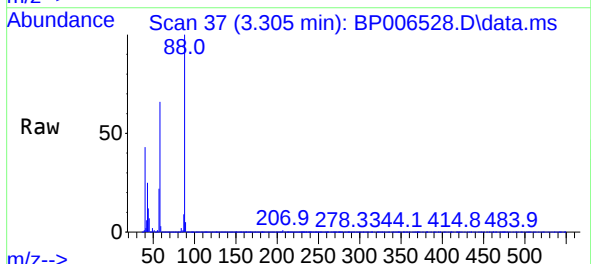
Instrument :  
BNA\_P  
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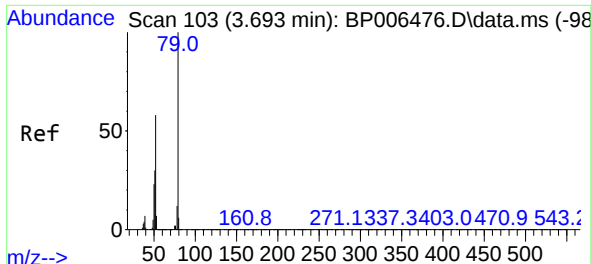
Tgt Ion:152 Resp: 269693  
Ion Ratio Lower Upper  
152 100  
150 156.7 125.6 188.4  
115 65.4 48.5 72.7



#2  
1,4-Dioxane  
Concen: 36.693 ng  
RT: 3.305 min Scan# 37  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 88 Resp: 280496  
Ion Ratio Lower Upper  
88 100  
58 67.5 46.7 70.1  
43 25.0 20.3 30.5

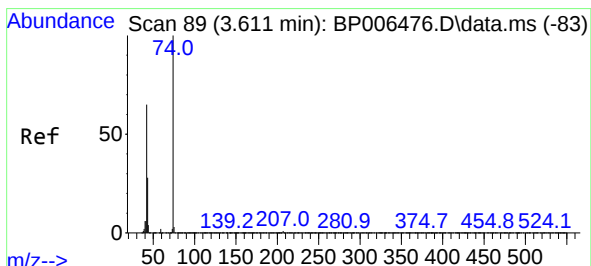
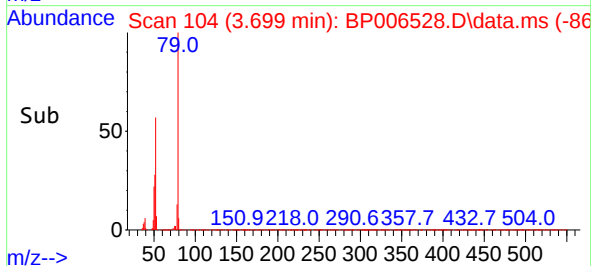
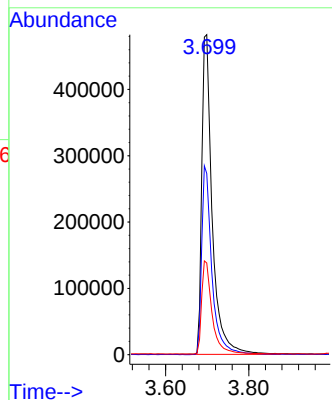
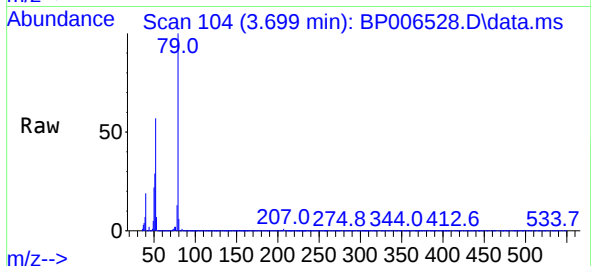




#3  
Pyridine  
Concen: 37.553 ng  
RT: 3.699 min Scan# 104  
Delta R.T. 0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

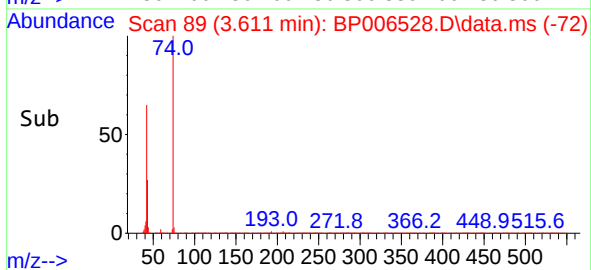
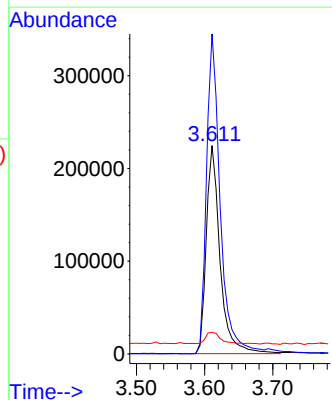
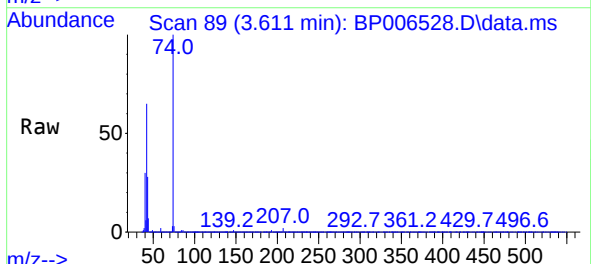
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ClientSampleId :  
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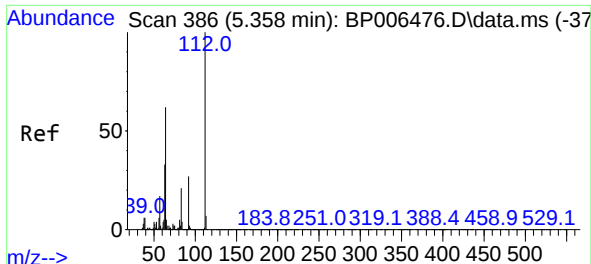
Tgt Ion: 79 Resp: 843754  
Ion Ratio Lower Upper  
79 100  
52 56.6 41.7 62.5  
51 28.6 24.1 36.1



#4  
n-Nitrosodimethylamine  
Concen: 37.184 ng  
RT: 3.611 min Scan# 89  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 42 Resp: 315330  
Ion Ratio Lower Upper  
42 100  
74 153.5 105.4 158.0  
44 10.4 4.2 6.4

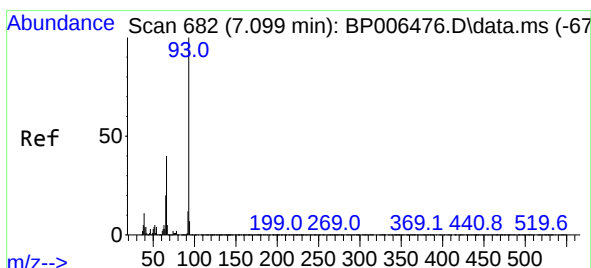
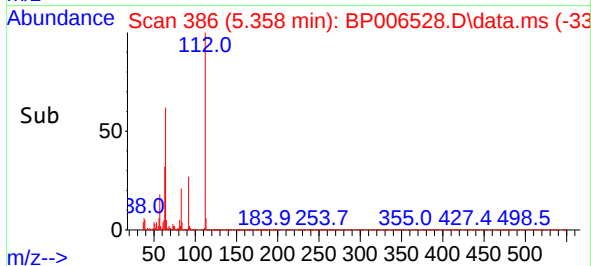
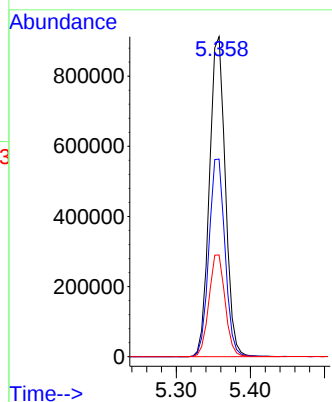
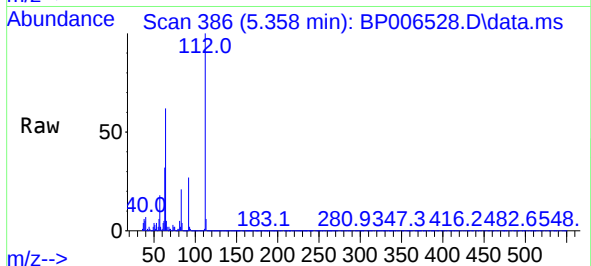




#5  
2-Fluorophenol  
Concen: 77.545 ng  
RT: 5.358 min Scan# 386  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

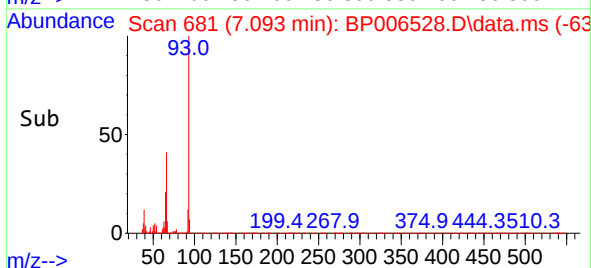
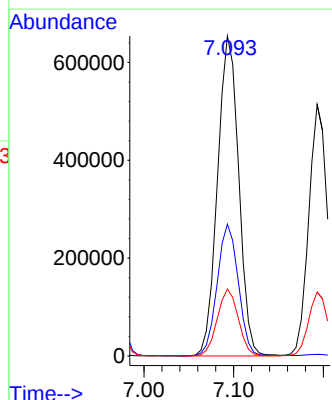
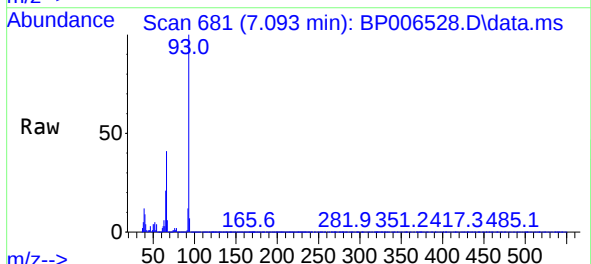
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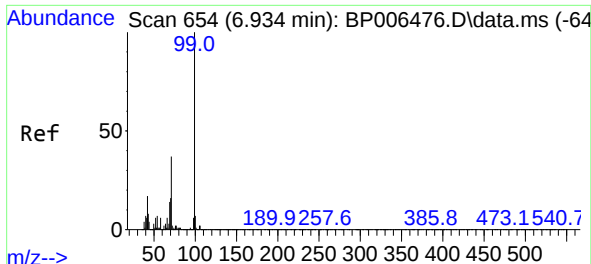
Tgt Ion:112 Resp: 1361591  
Ion Ratio Lower Upper  
112 100  
64 61.7 41.4 62.2  
63 31.8 23.8 35.8



#6  
Aniline  
Concen: 39.629 ng  
RT: 7.093 min Scan# 681  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 93 Resp: 1073703  
Ion Ratio Lower Upper  
93 100  
66 41.2 29.7 44.5  
65 20.9 15.3 22.9



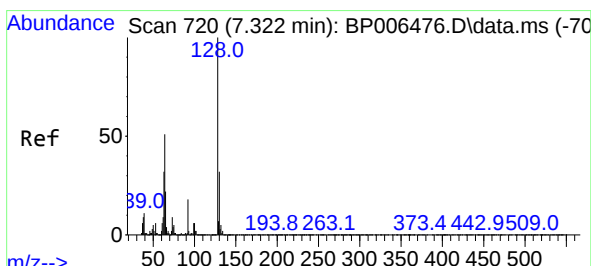
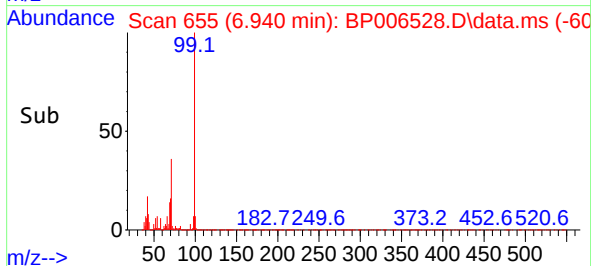
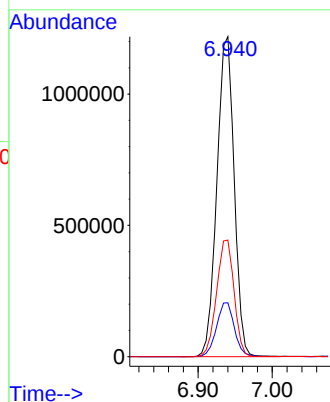
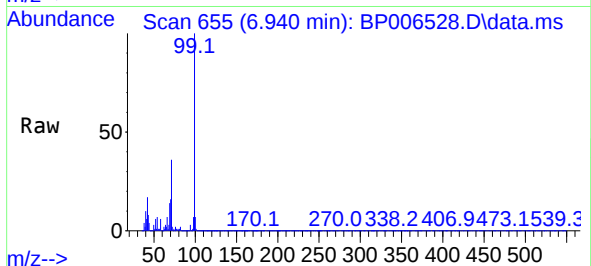


#7  
Phenol-d6  
Concen: 79.061 ng  
RT: 6.940 min Scan# 655  
Delta R.T. 0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion: 99 Resp: 1971978

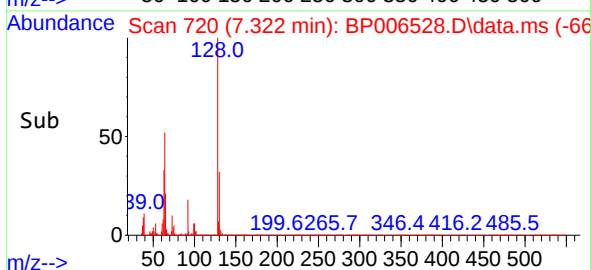
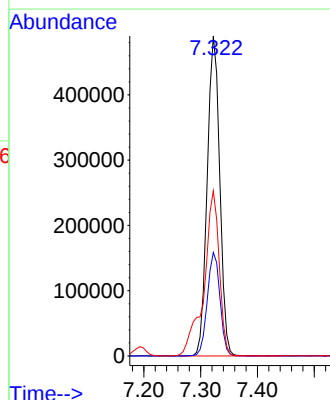
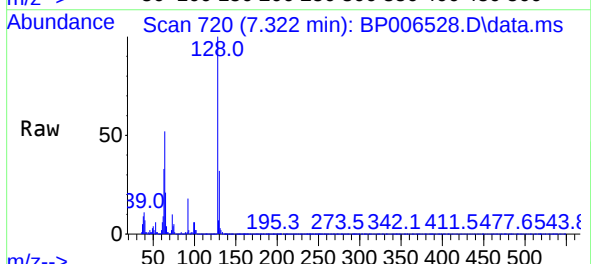
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 16.8  | 13.4  | 20.0  |
| 71  | 36.4  | 30.6  | 46.0  |

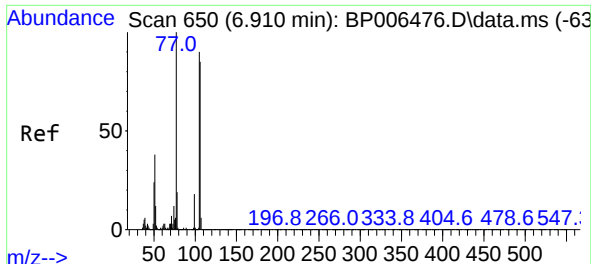


#8  
2-Chlorophenol  
Concen: 39.371 ng  
RT: 7.322 min Scan# 720  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 128 Resp: 747993

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 32.4  | 12.4  | 52.4  |
| 64  | 51.6  | 20.3  | 60.3  |

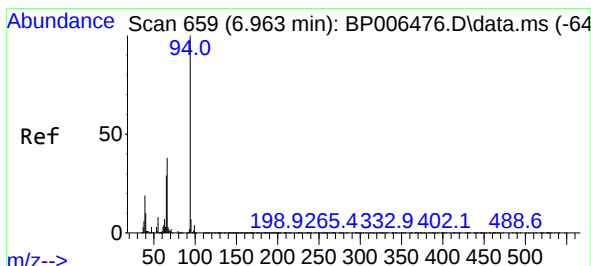
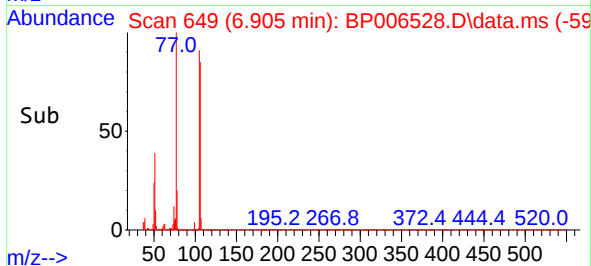
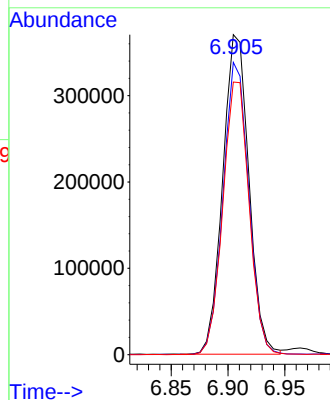
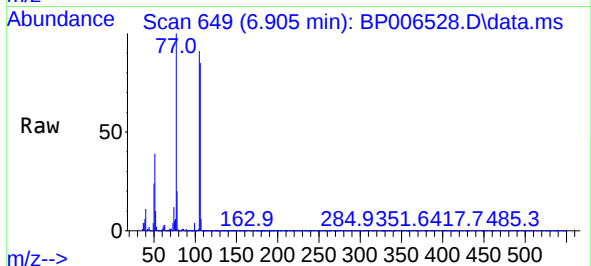




#9  
Benzaldehyde  
Concen: 39.552 ng  
RT: 6.905 min Scan# 649  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

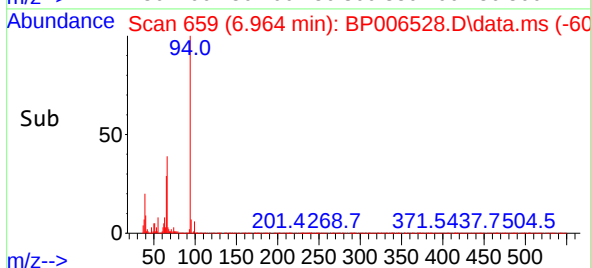
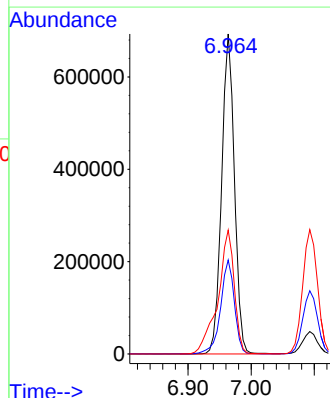
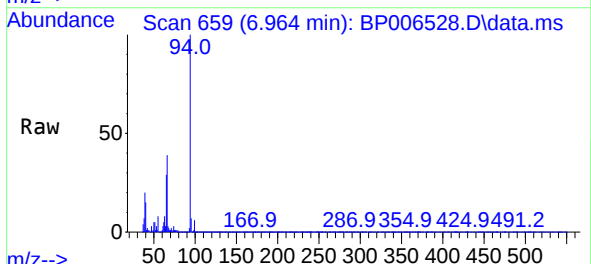
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

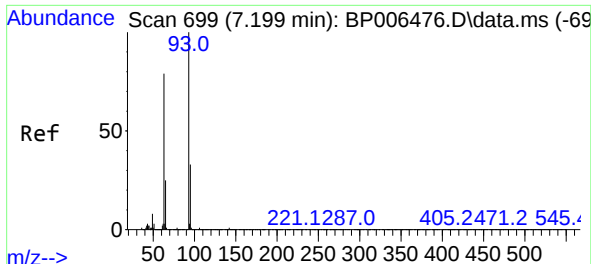
Tgt Ion: 77 Resp: 593761  
Ion Ratio Lower Upper  
77 100  
105 91.4 76.7 116.7  
106 85.2 76.2 116.2



#10  
Phenol  
Concen: 39.119 ng  
RT: 6.964 min Scan# 659  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 94 Resp: 978400  
Ion Ratio Lower Upper  
94 100  
65 29.4 8.8 48.8  
66 38.7 20.7 60.7

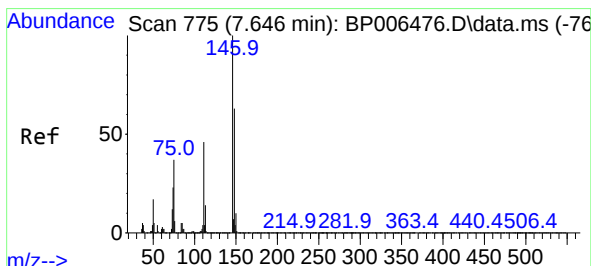
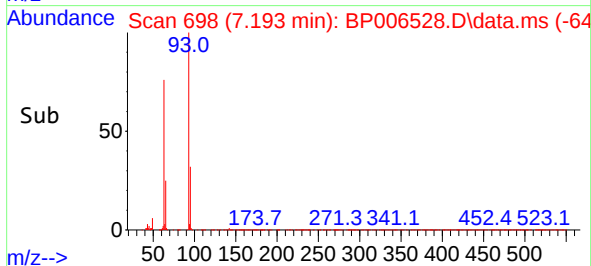
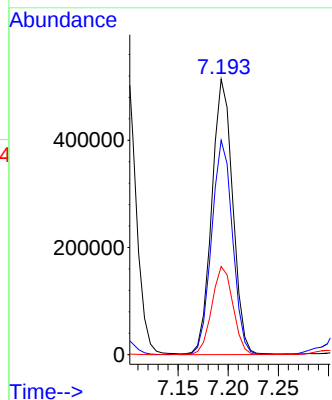
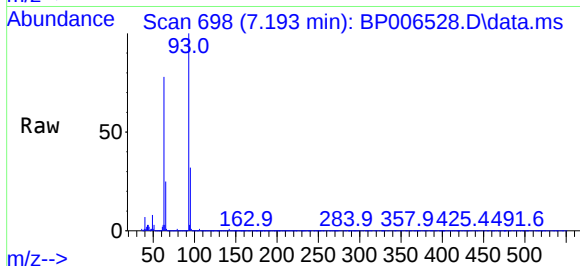




#11  
bis(2-Chloroethyl)ether  
Concen: 39.381 ng  
RT: 7.193 min Scan# 698  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

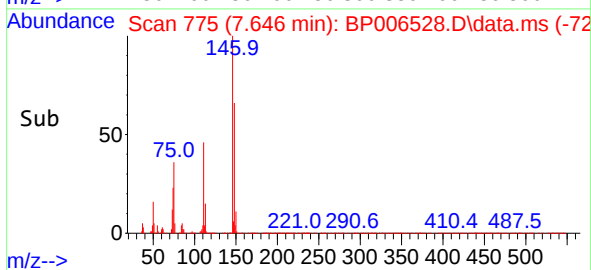
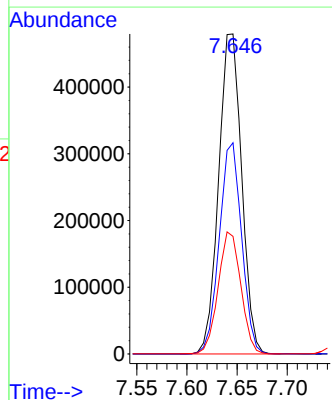
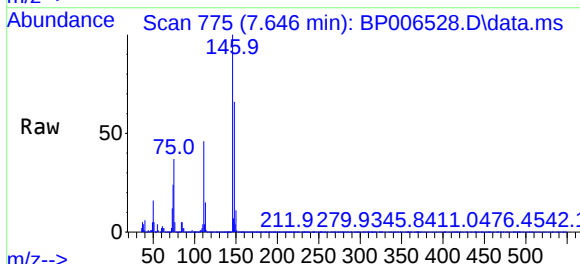
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

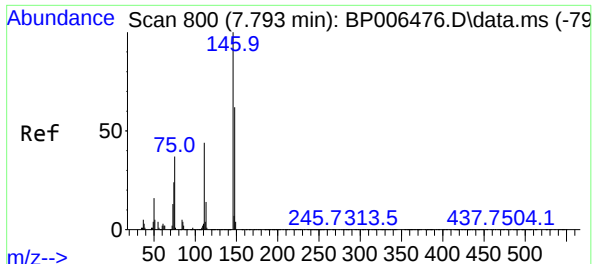
Tgt Ion: 93 Resp: 747888  
Ion Ratio Lower Upper  
93 100  
63 77.8 46.2 86.2  
95 32.0 12.2 52.2



#12  
1,3-Dichlorobenzene  
Concen: 38.662 ng  
RT: 7.646 min Scan# 775  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:146 Resp: 765534  
Ion Ratio Lower Upper  
146 100  
148 66.0 51.5 77.3  
75 36.8 25.7 38.5

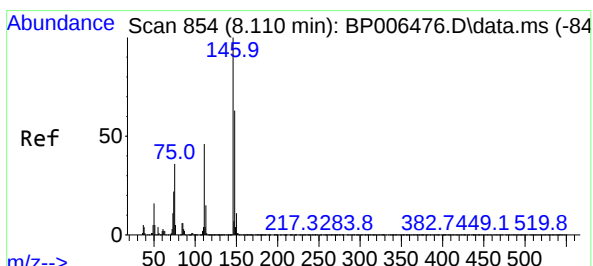
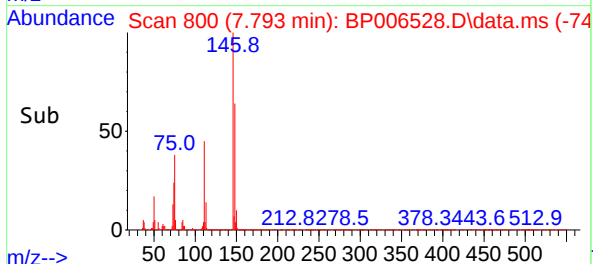
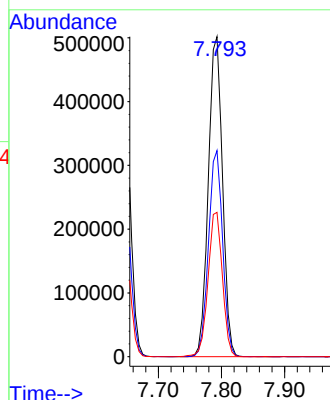
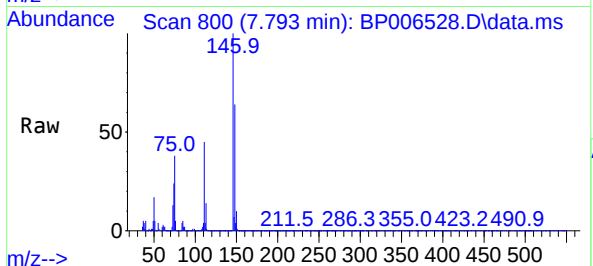




#13  
1,4-Dichlorobenzene  
Concen: 38.756 ng  
RT: 7.793 min Scan# 800  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

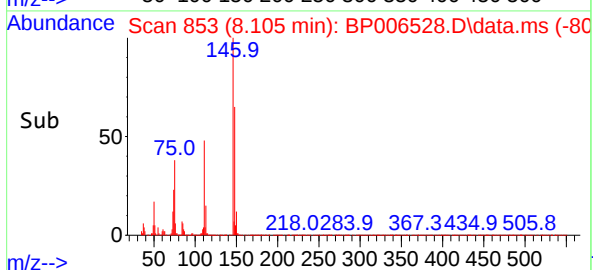
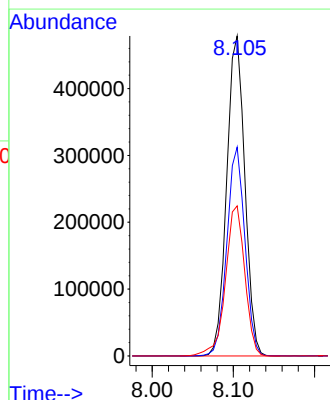
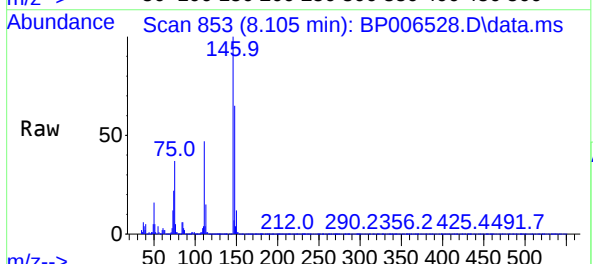
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

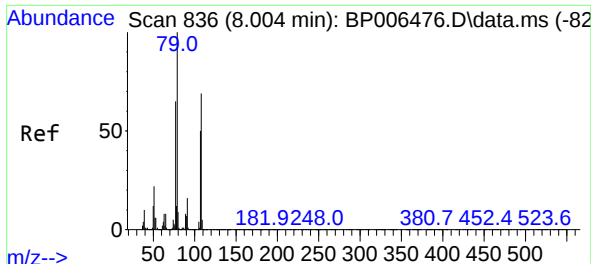
Tgt Ion:146 Resp: 778830  
Ion Ratio Lower Upper  
146 100  
148 64.4 51.3 76.9  
111 45.1 33.0 49.6



#14  
1,2-Dichlorobenzene  
Concen: 38.520 ng  
RT: 8.105 min Scan# 853  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:146 Resp: 742776  
Ion Ratio Lower Upper  
146 100  
148 65.2 50.3 75.5  
111 46.9 33.7 50.5

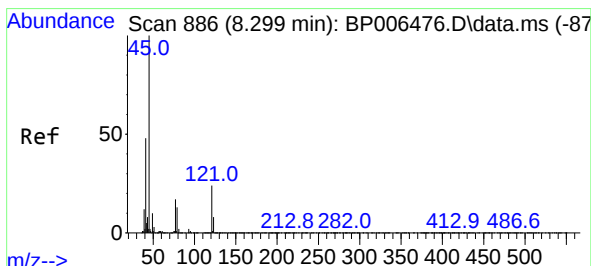
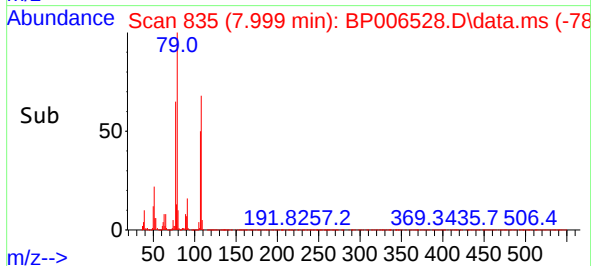
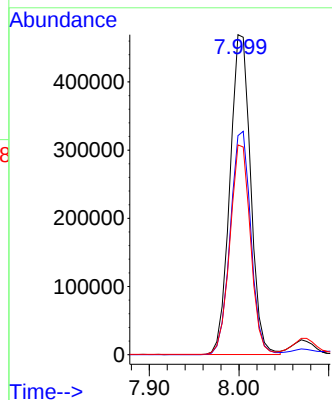
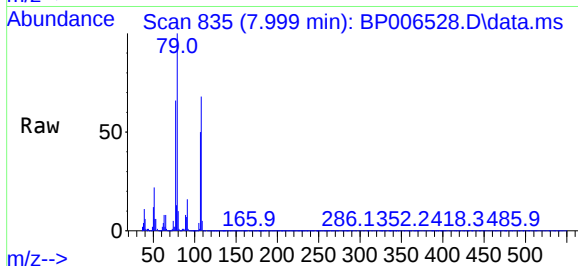




#15  
Benzyl Alcohol  
Concen: 40.100 ng  
RT: 7.999 min Scan# 835  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

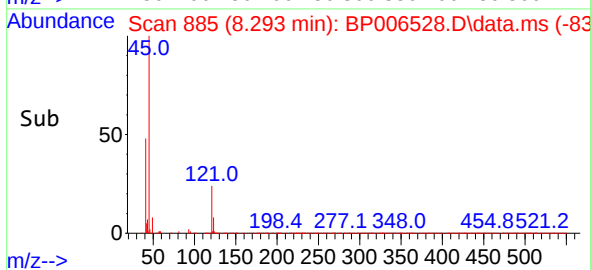
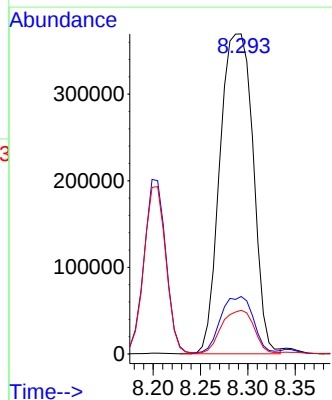
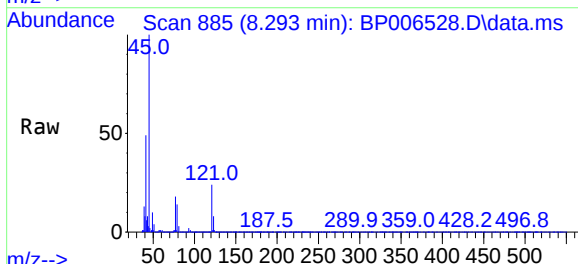
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

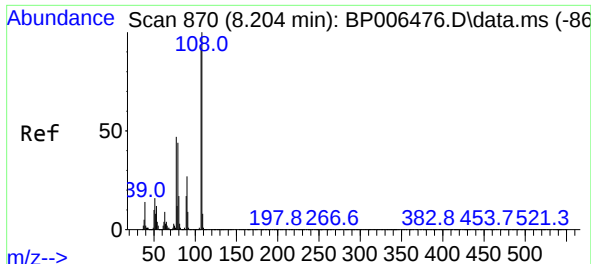
Tgt Ion: 79 Resp: 750068  
Ion Ratio Lower Upper  
79 100  
108 68.4 62.5 93.7  
77 65.6 52.9 79.3



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 39.736 ng  
RT: 8.293 min Scan# 885  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 45 Resp: 897992  
Ion Ratio Lower Upper  
45 100  
77 18.0 2.0 42.0  
79 13.7 0.0 36.7



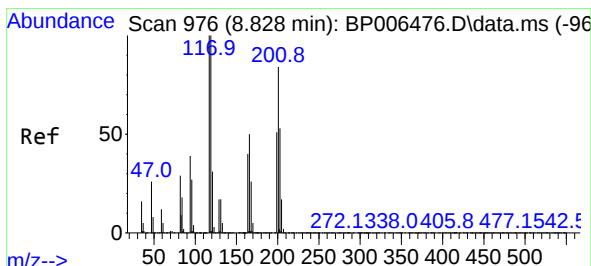
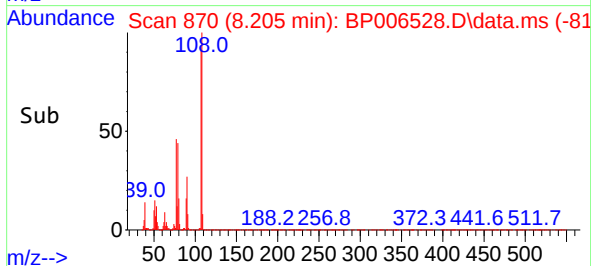
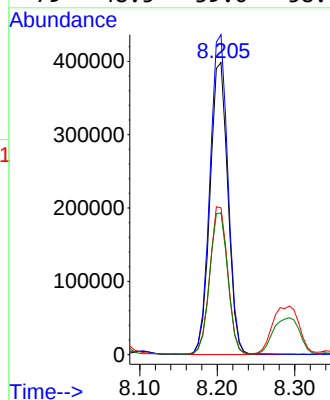
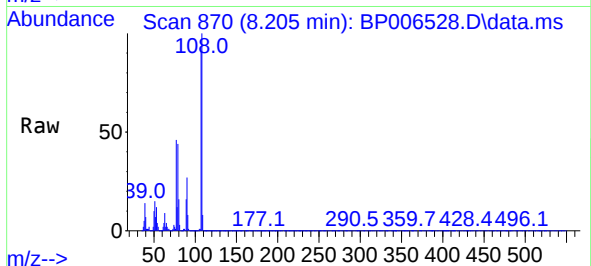


#17  
2-Methylphenol  
Concen: 40.222 ng  
RT: 8.205 min Scan# 870  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:107 Resp: 635222

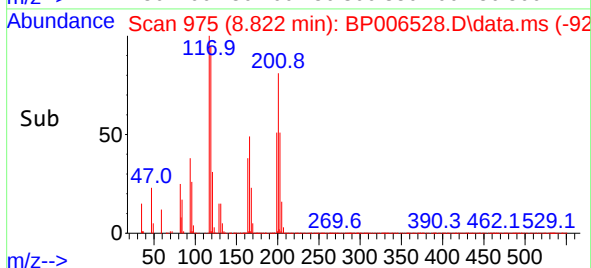
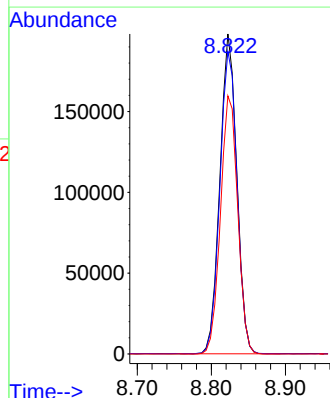
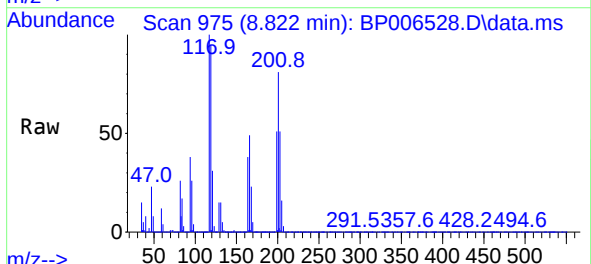
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 107 | 100   |       |       |
| 108 | 109.5 | 87.7  | 131.5 |
| 77  | 50.3  | 40.2  | 60.2  |
| 79  | 48.5  | 39.0  | 58.4  |

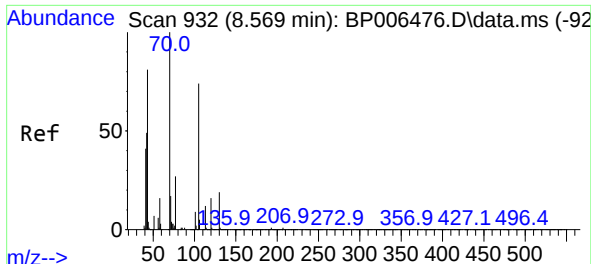


#18  
Hexachloroethane  
Concen: 39.384 ng  
RT: 8.822 min Scan# 975  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:117 Resp: 313259

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 94.5  | 76.2  | 114.2 |
| 201 | 80.7  | 83.4  | 125.0 |

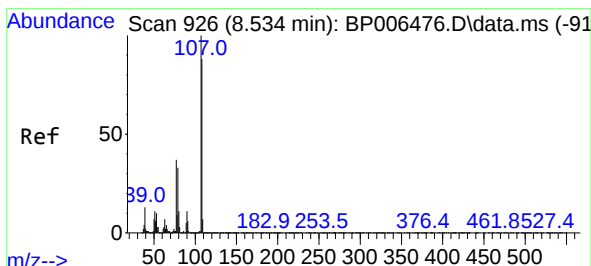
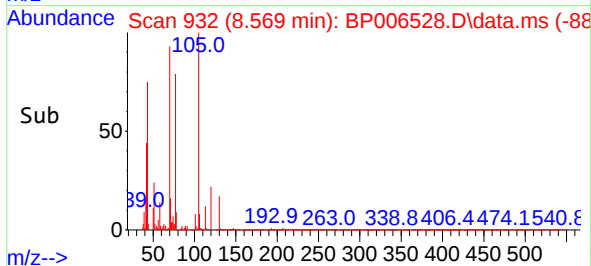
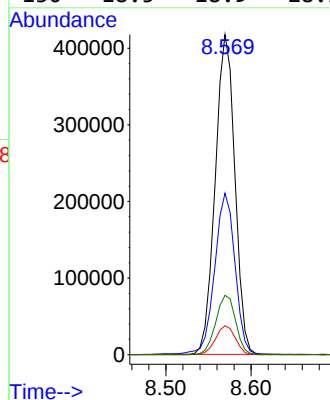
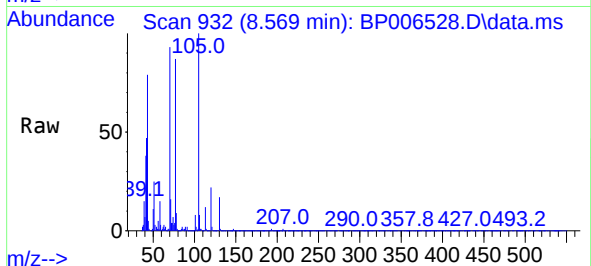




#19  
n-Nitroso-di-n-propylamine  
Concen: 39.917 ng  
RT: 8.569 min Scan# 932  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

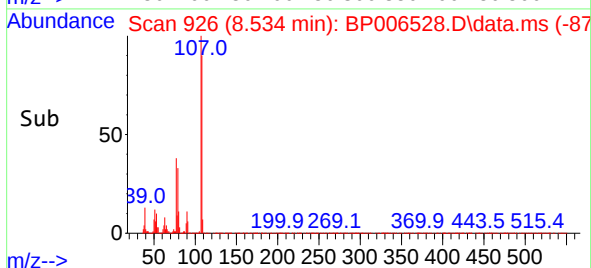
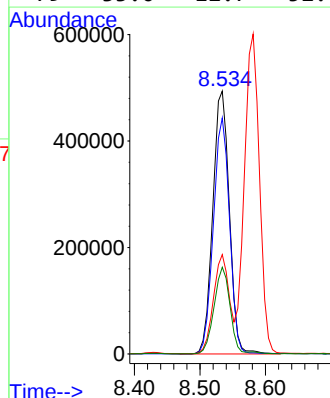
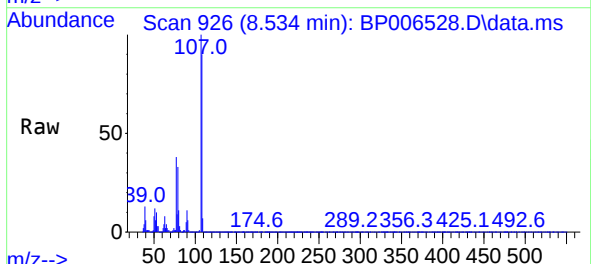
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BNA\_P  
ClientSampleId :  
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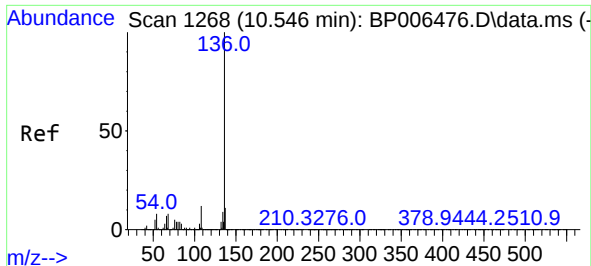
Tgt Ion: 70 Resp: 667977  
Ion Ratio Lower Upper  
70 100  
42 50.5 40.8 61.2  
101 9.1 8.8 13.2  
130 18.5 18.9 28.3#



#20  
3+4-Methylphenols  
Concen: 40.151 ng  
RT: 8.534 min Scan# 926  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 107 Resp: 863086  
Ion Ratio Lower Upper  
107 100  
108 89.8 71.0 111.0  
77 37.8 16.6 56.6  
79 33.0 12.7 52.7

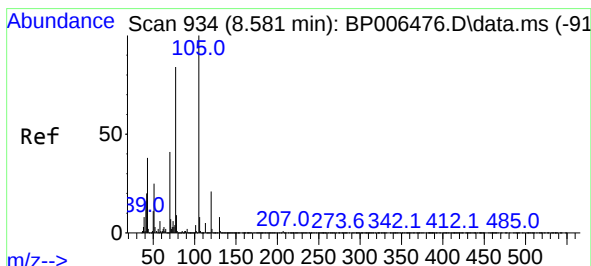
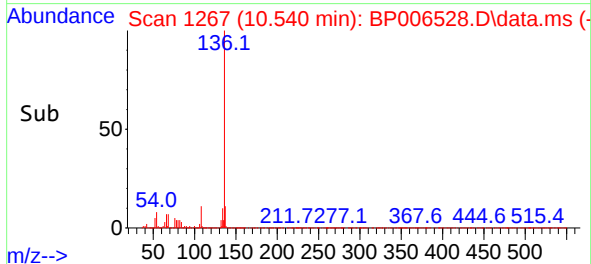
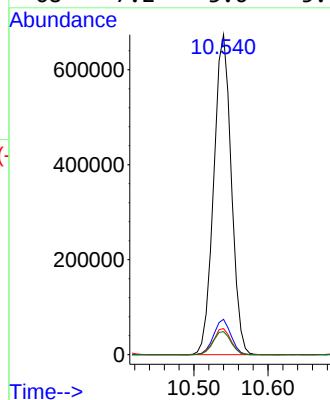
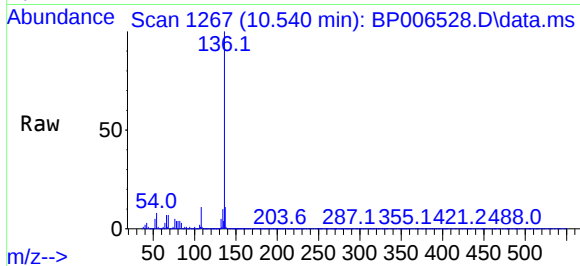




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.540 min Scan# 1267  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

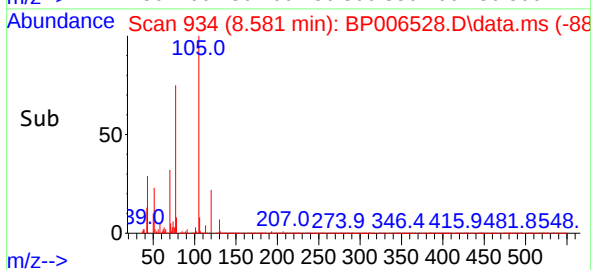
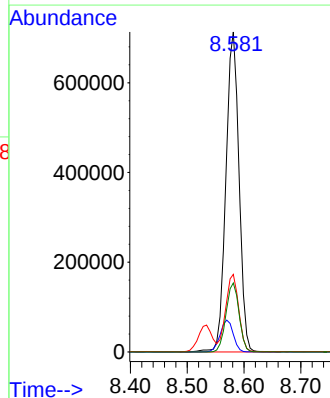
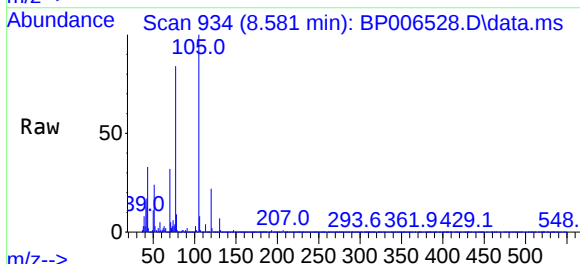
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

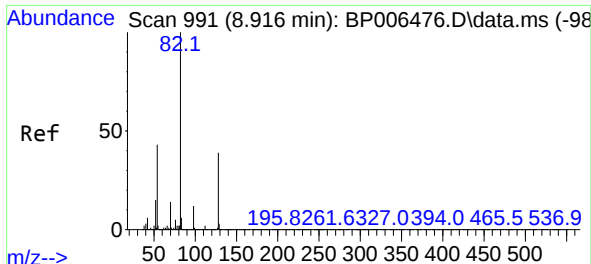
Tgt Ion:136 Resp: 1108949  
Ion Ratio Lower Upper  
136 100  
137 11.1 8.6 12.8  
54 8.1 4.6 6.8#  
68 7.2 3.6 5.4#



#22  
Acetophenone  
Concen: 38.989 ng  
RT: 8.581 min Scan# 934  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:105 Resp: 1146614  
Ion Ratio Lower Upper  
105 100  
71 5.5 1.9 2.9#  
51 24.2 18.4 27.6  
120 21.6 17.9 26.9

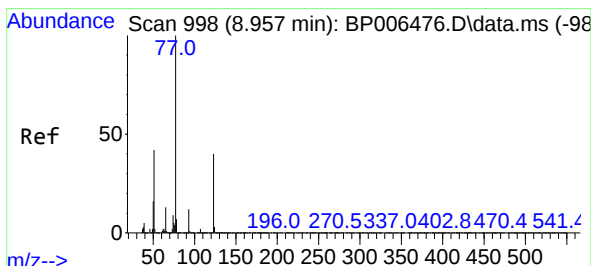
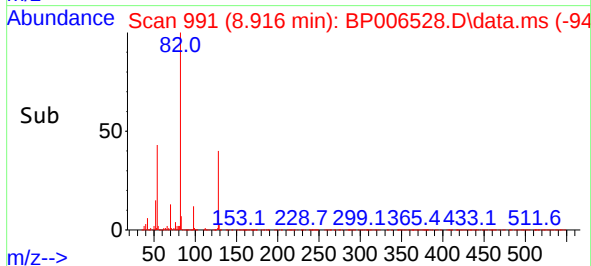
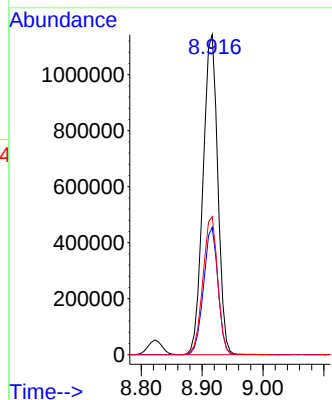
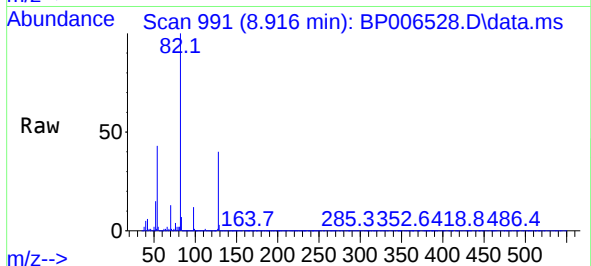




#23  
Nitrobenzene-d5  
Concen: 79.882 ng  
RT: 8.916 min Scan# 991  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

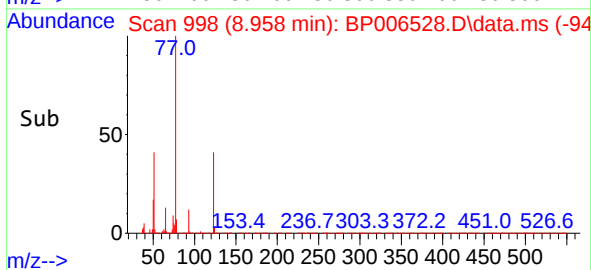
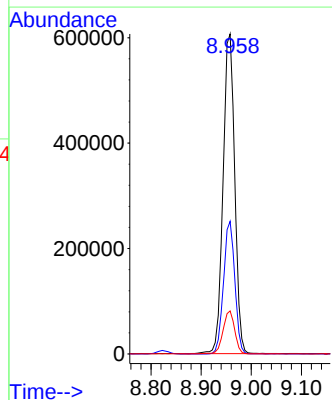
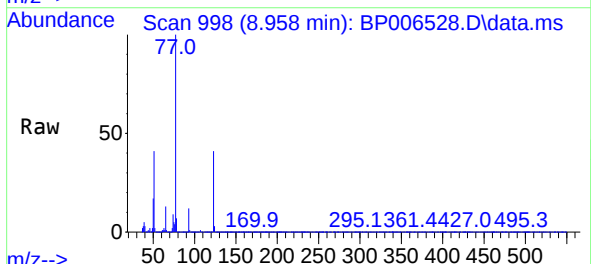
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

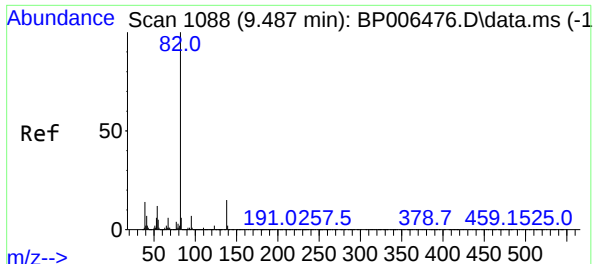
Tgt Ion: 82 Resp: 1919199  
Ion Ratio Lower Upper  
82 100  
128 39.8 35.7 53.5  
54 43.2 35.0 52.4



#24  
Nitrobenzene  
Concen: 39.343 ng  
RT: 8.958 min Scan# 998  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 77 Resp: 982588  
Ion Ratio Lower Upper  
77 100  
123 41.4 38.2 57.2  
65 13.4 11.4 17.2

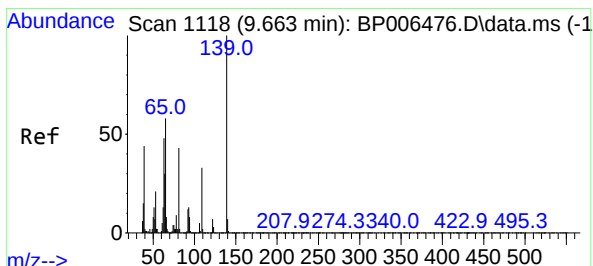
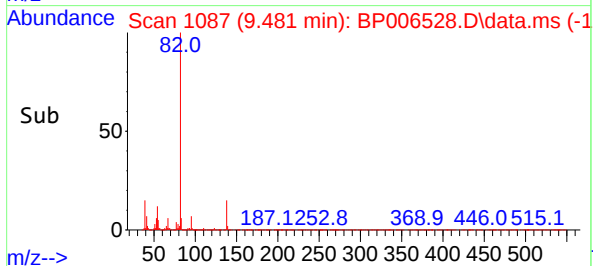
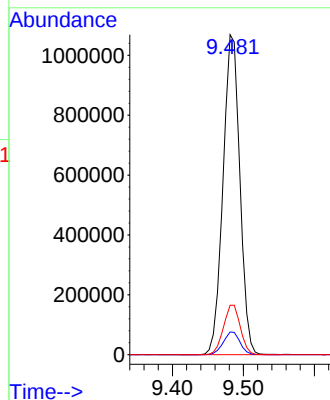
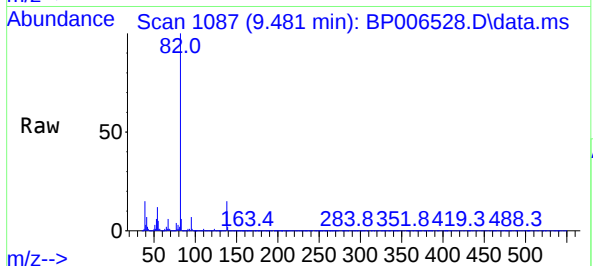




#25  
Isophorone  
Concen: 40.678 ng  
RT: 9.481 min Scan# 1087  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

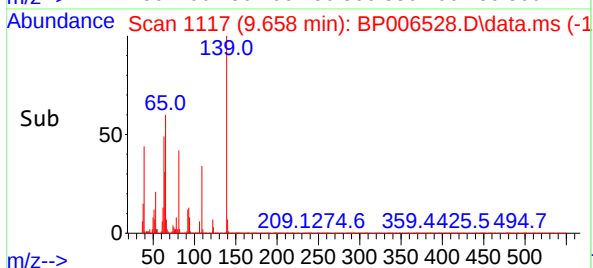
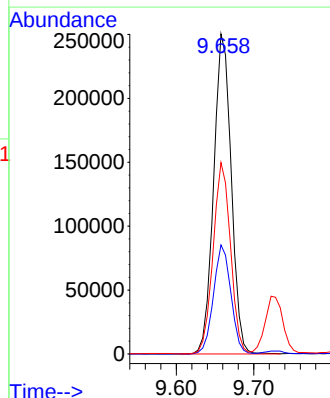
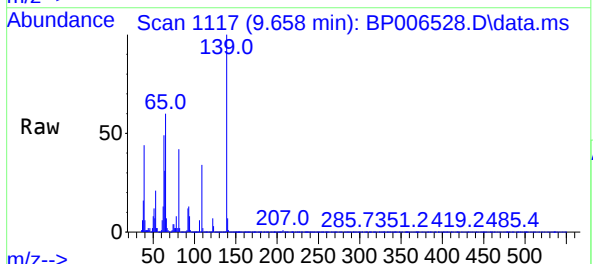
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

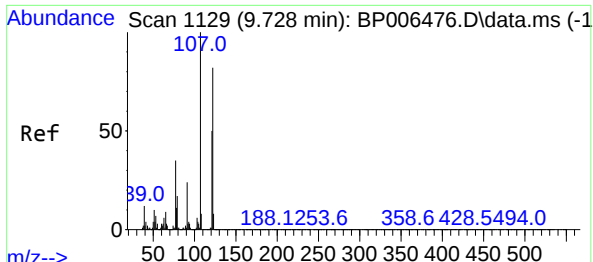
Tgt Ion: 82 Resp: 1755370  
Ion Ratio Lower Upper  
82 100  
95 7.1 6.5 9.7  
138 15.5 15.0 22.4



#26  
2-Nitrophenol  
Concen: 43.367 ng  
RT: 9.658 min Scan# 1117  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 139 Resp: 394157  
Ion Ratio Lower Upper  
139 100  
109 34.1 28.8 43.2  
65 59.8 41.0 61.6

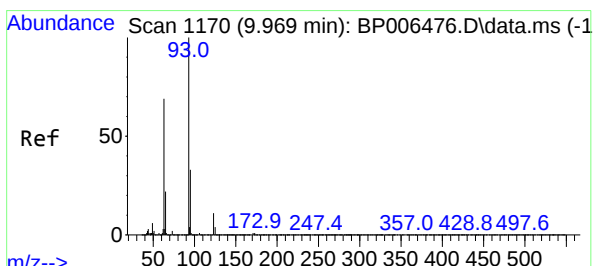
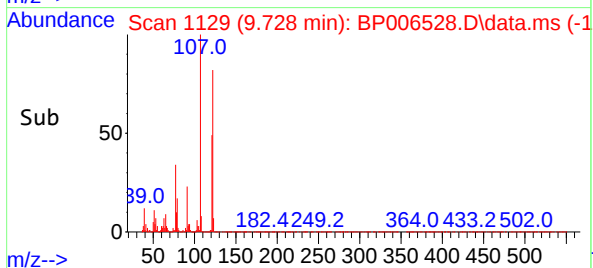
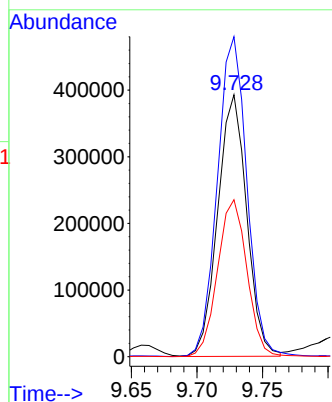
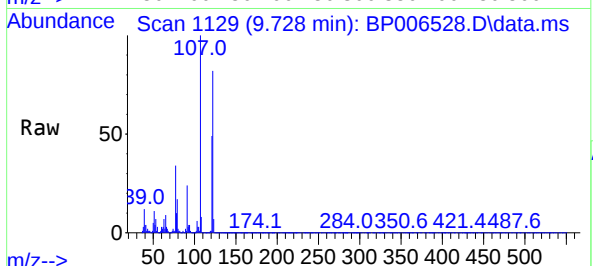




#27  
2,4-Dimethylphenol  
Concen: 39.608 ng  
RT: 9.728 min Scan# 1129  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

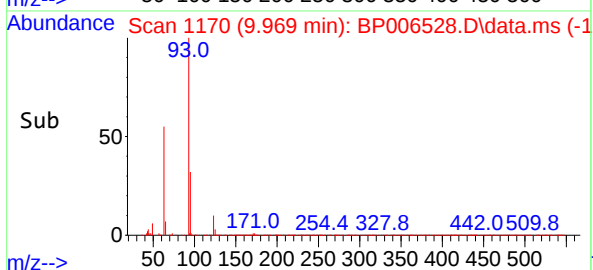
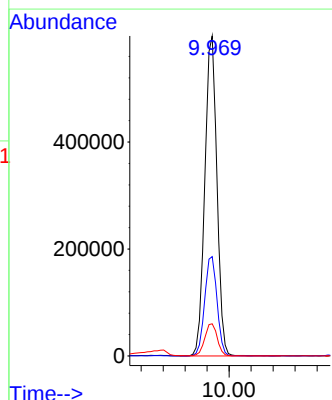
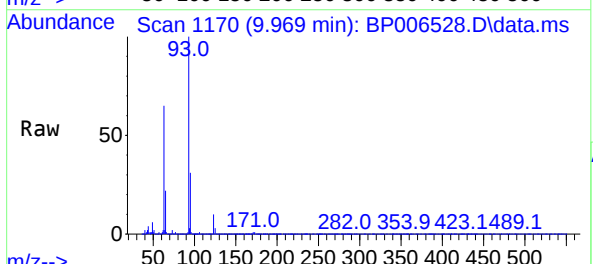
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

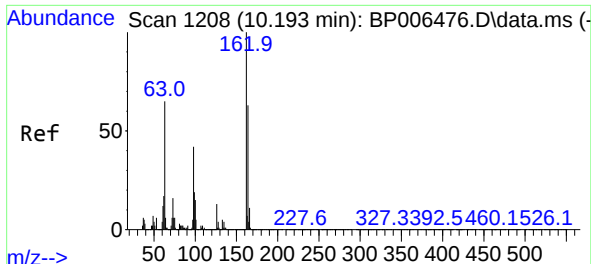
Tgt Ion:122 Resp: 602829  
Ion Ratio Lower Upper  
122 100  
107 122.2 94.5 141.7  
121 59.9 47.4 71.2



#28  
bis(2-Chloroethoxy)methane  
Concen: 39.542 ng  
RT: 9.969 min Scan# 1170  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 93 Resp: 912977  
Ion Ratio Lower Upper  
93 100  
95 31.1 25.9 38.9  
123 10.1 10.2 15.2#

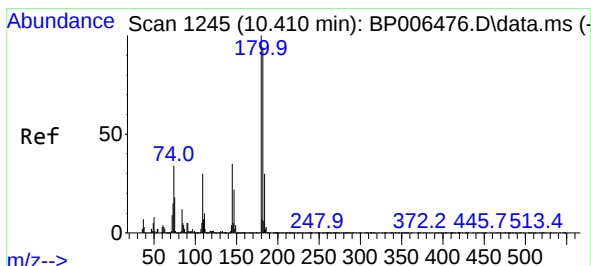
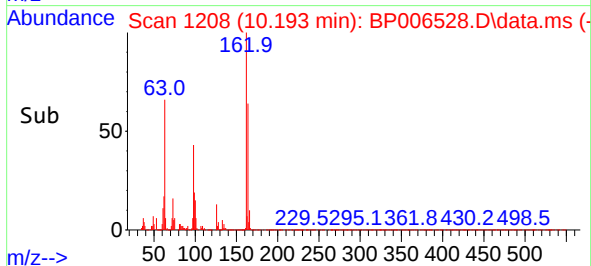
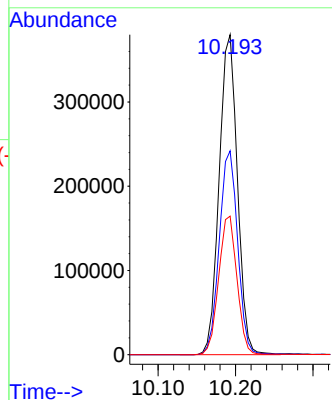
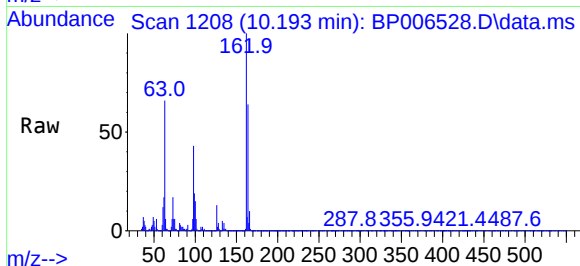




#29  
2,4-Dichlorophenol  
Concen: 40.326 ng  
RT: 10.193 min Scan# 1208  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

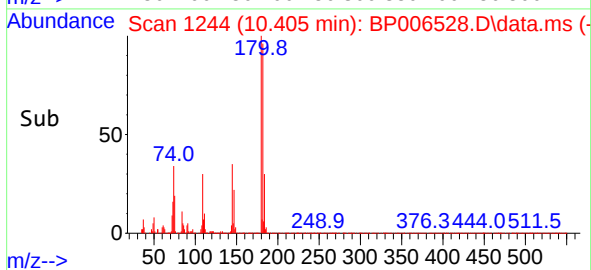
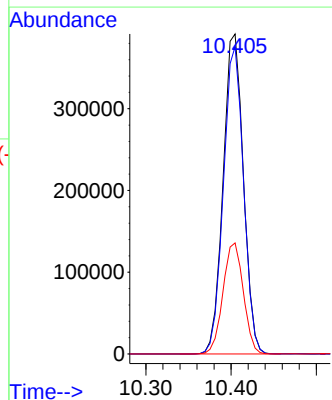
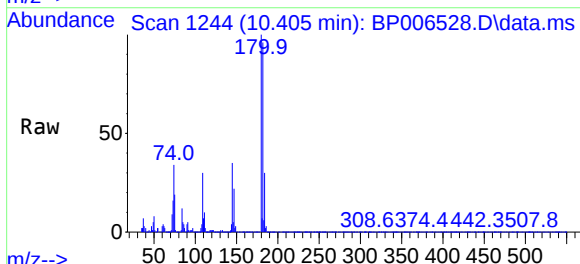
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

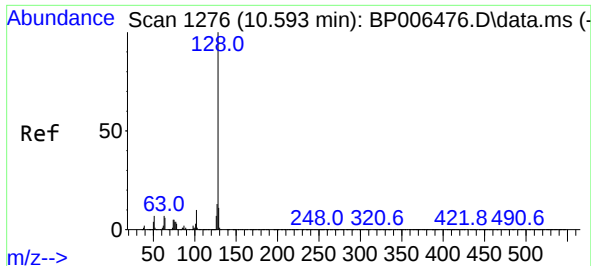
Tgt Ion:162 Resp: 621387  
Ion Ratio Lower Upper  
162 100  
164 63.7 44.9 84.9  
98 43.3 14.3 54.3



#30  
1,2,4-Trichlorobenzene  
Concen: 39.126 ng  
RT: 10.405 min Scan# 1244  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:180 Resp: 647844  
Ion Ratio Lower Upper  
180 100  
182 96.1 77.9 116.9  
145 34.7 24.7 37.1

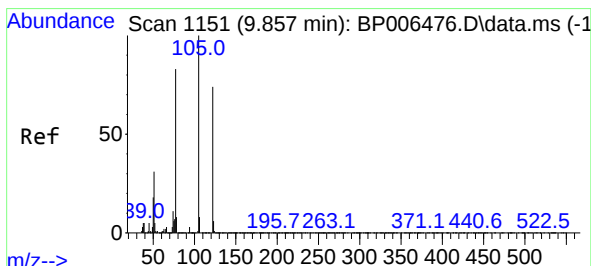
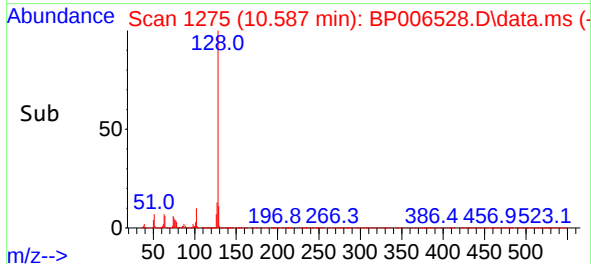
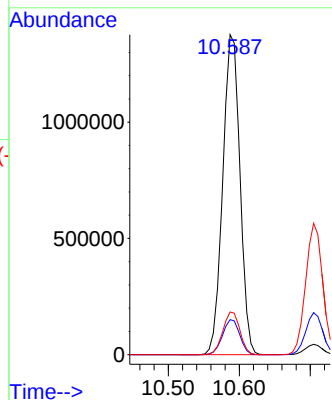
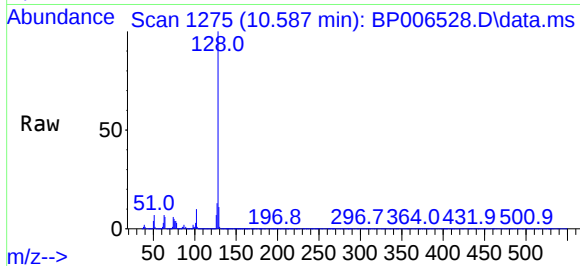




#31  
Naphthalene  
Concen: 38.713 ng  
RT: 10.587 min Scan# 1275  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

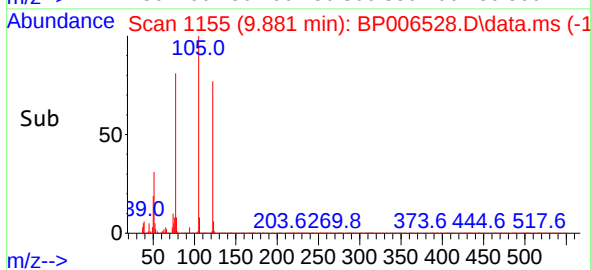
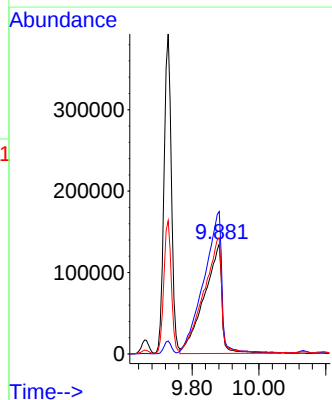
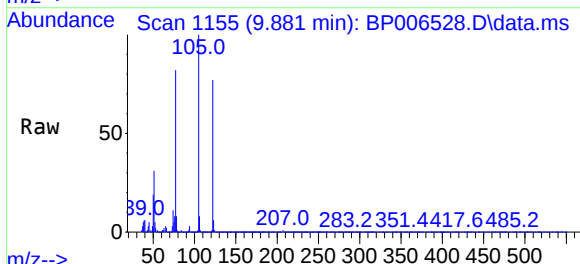
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

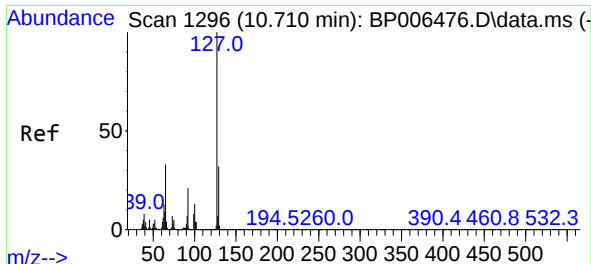
Tgt Ion:128 Resp: 2306878  
Ion Ratio Lower Upper  
128 100  
129 10.9 9.0 13.6  
127 13.4 10.7 16.1



#32  
Benzoic acid  
Concen: 42.324 ng  
RT: 9.881 min Scan# 1155  
Delta R.T. 0.024 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:122 Resp: 498326  
Ion Ratio Lower Upper  
122 100  
105 129.8 103.2 143.2  
77 105.9 76.2 116.2

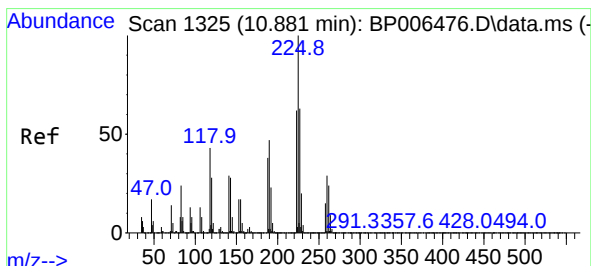
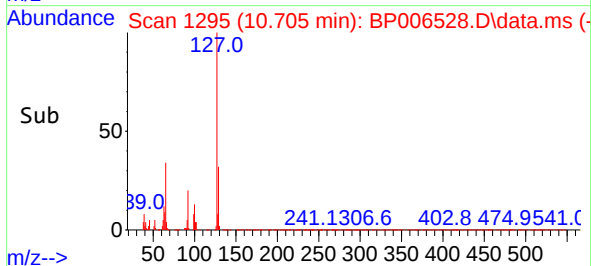
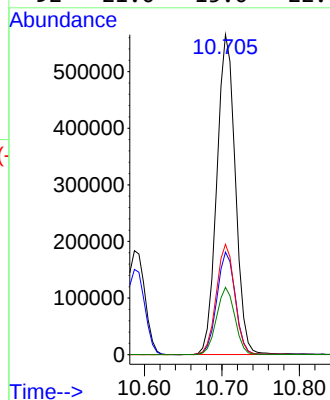
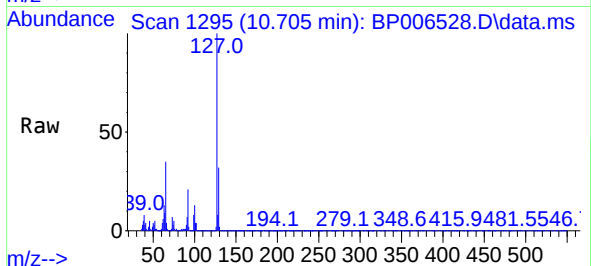




#33  
4-Chloroaniline  
Concen: 38.981 ng  
RT: 10.705 min Scan# 1295  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

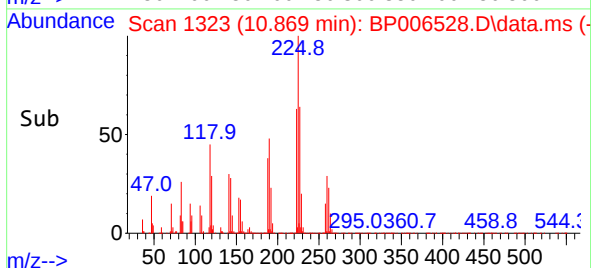
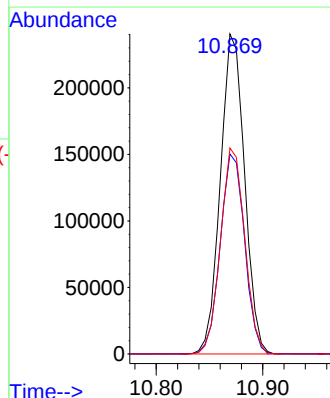
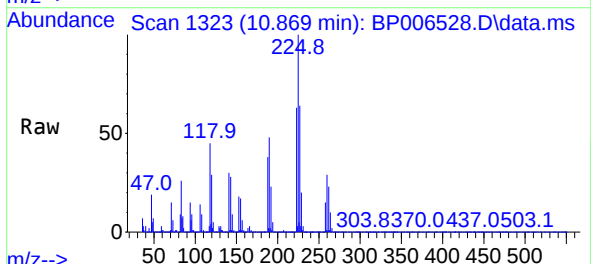
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

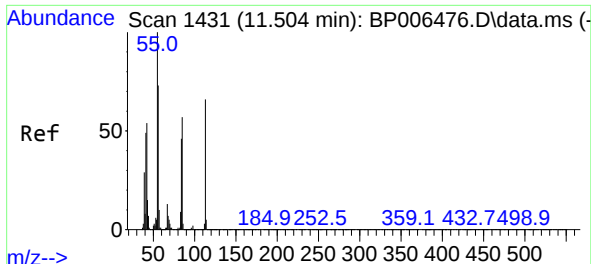
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 939983 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.0  | 26.1  | 39.1   |
| 65       | 34.5  | 22.5  | 33.7#  |
| 92       | 21.0  | 15.0  | 22.6   |



#34  
Hexachlorobutadiene  
Concen: 39.293 ng  
RT: 10.869 min Scan# 1323  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 379127 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.5  | 51.0  | 76.6   |
| 227      | 64.3  | 51.4  | 77.2   |

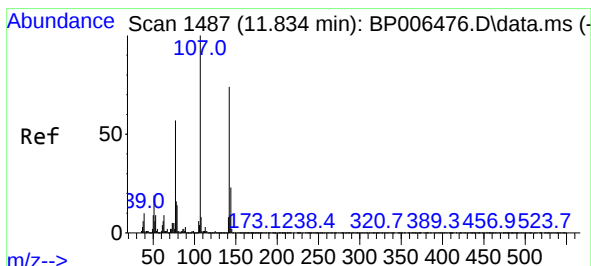
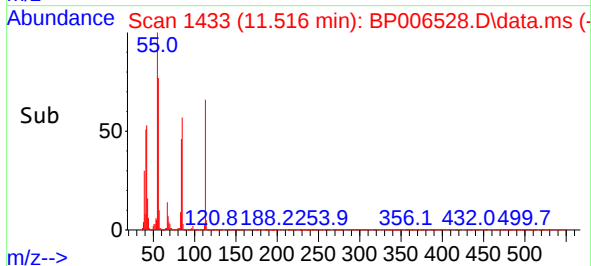
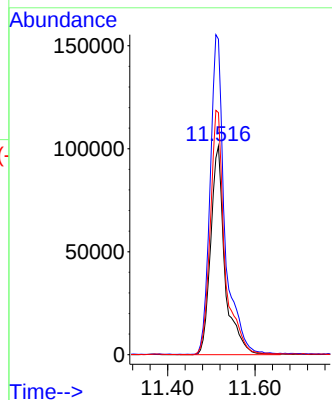
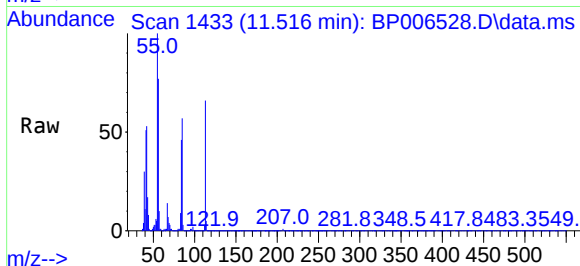




#35  
Caprolactam  
Concen: 41.377 ng  
RT: 11.516 min Scan# 1433  
Delta R.T. 0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

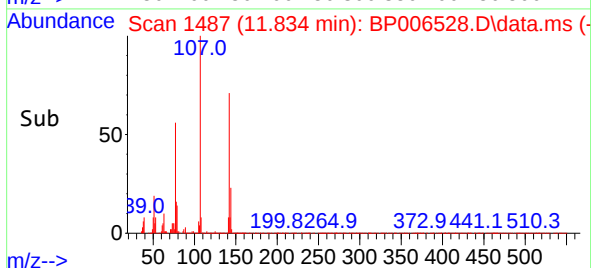
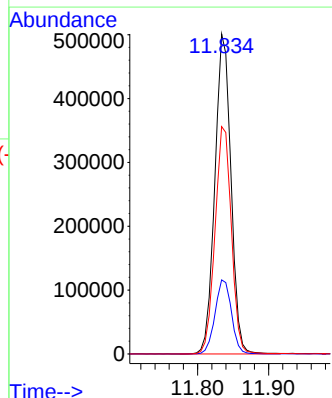
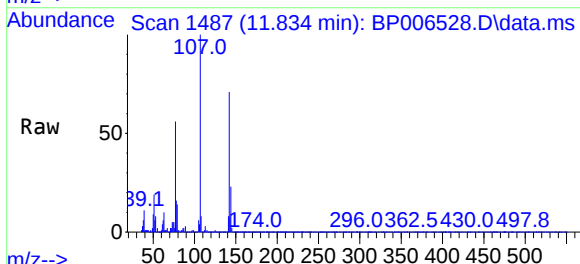
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

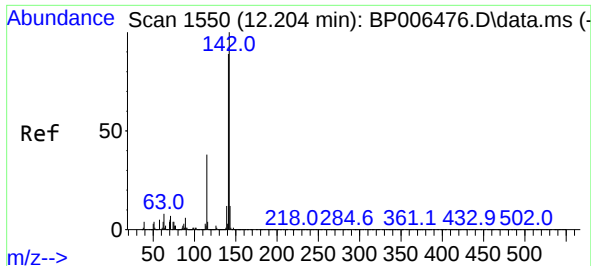
Tgt Ion:113 Resp: 229901  
Ion Ratio Lower Upper  
113 100  
55 151.3 98.9 138.9#  
56 116.1 71.7 111.7#



#36  
4-Chloro-3-methylphenol  
Concen: 40.222 ng  
RT: 11.834 min Scan# 1487  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:107 Resp: 787461  
Ion Ratio Lower Upper  
107 100  
144 23.1 21.1 31.7  
142 71.1 66.0 99.0

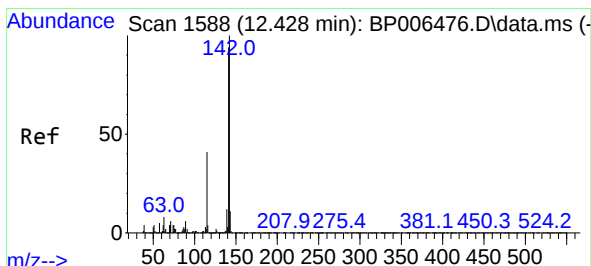
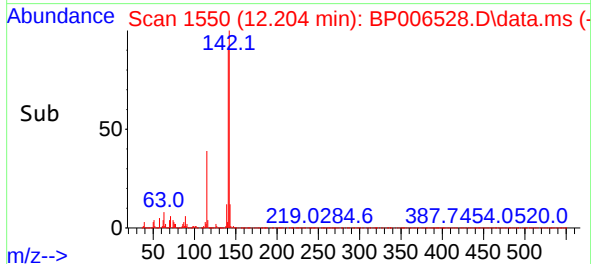
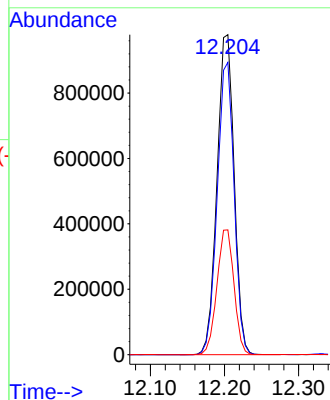
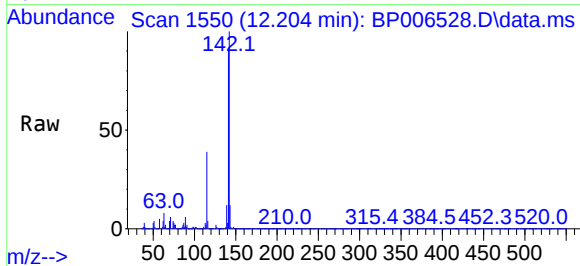




#37  
2-Methylnaphthalene  
Concen: 38.870 ng  
RT: 12.204 min Scan# 1550  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

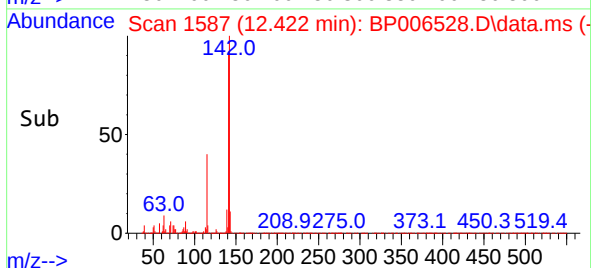
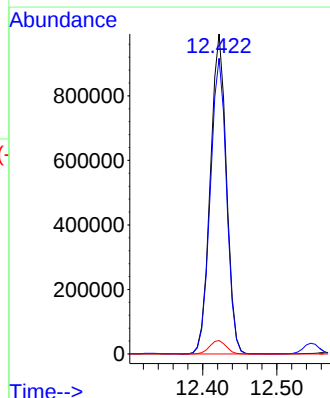
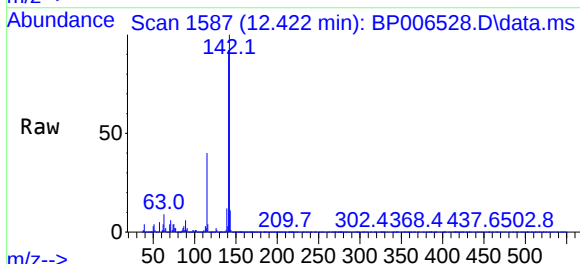
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

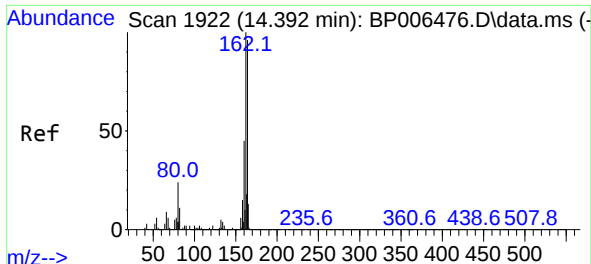
Tgt Ion:142 Resp: 1569520  
Ion Ratio Lower Upper  
142 100  
141 91.4 71.8 107.6  
115 39.0 31.6 47.4



#38  
1-Methylnaphthalene  
Concen: 39.016 ng  
RT: 12.422 min Scan# 1587  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:142 Resp: 1497137  
Ion Ratio Lower Upper  
142 100  
141 92.4 73.3 109.9  
116 4.2 3.5 5.3

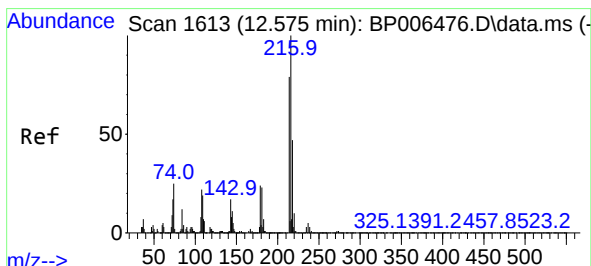
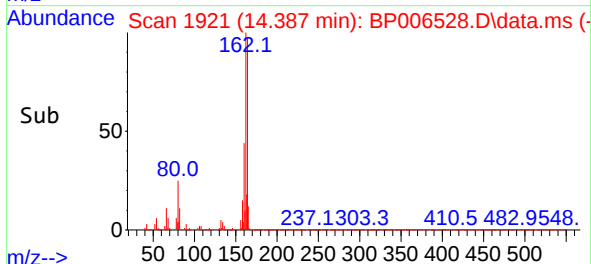
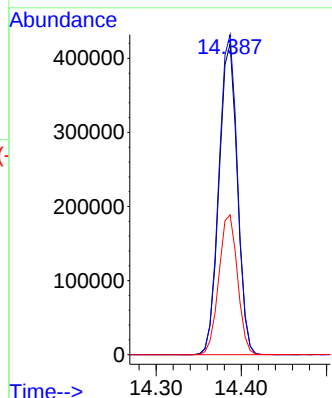
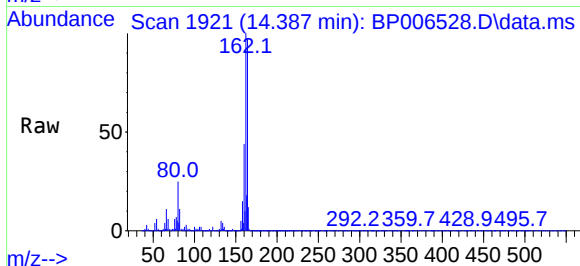




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.387 min Scan# 1921  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

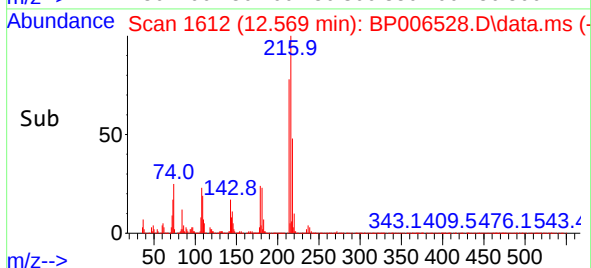
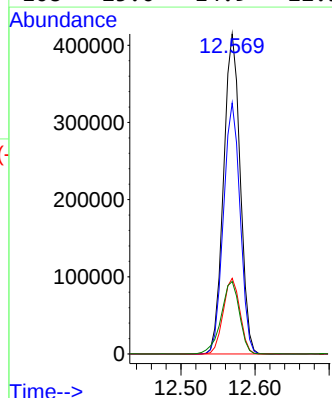
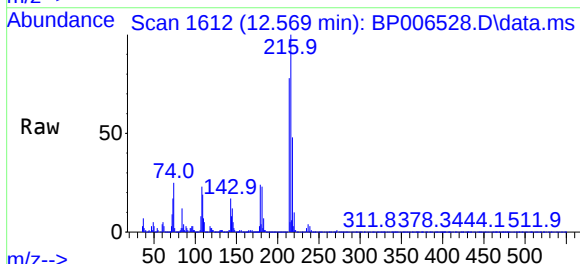
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

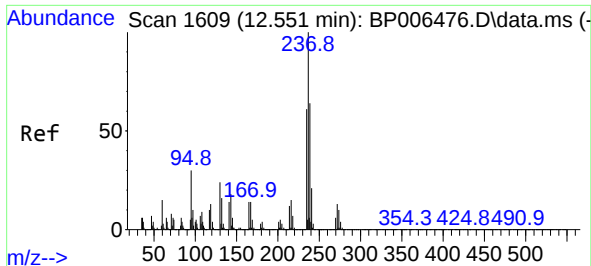
Tgt Ion:164 Resp: 626545  
Ion Ratio Lower Upper  
164 100  
162 102.9 80.2 120.2  
160 45.0 34.5 51.7



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 39.355 ng  
RT: 12.569 min Scan# 1612  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:216 Resp: 645366  
Ion Ratio Lower Upper  
216 100  
214 78.5 61.9 92.9  
179 23.8 16.8 25.2  
108 25.0 14.9 22.3#

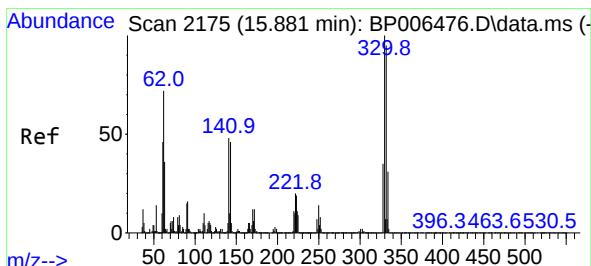
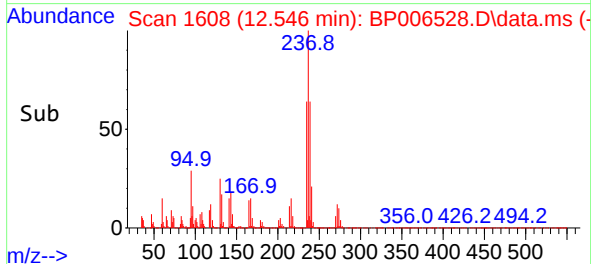
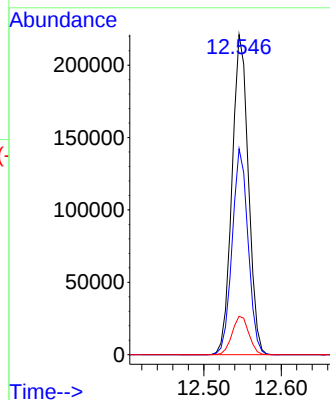
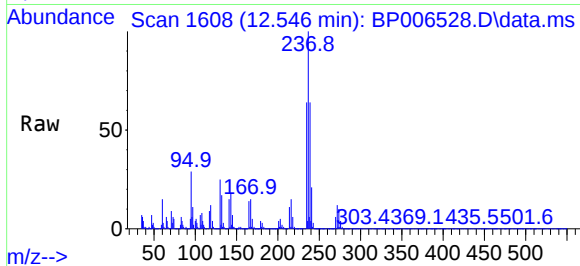




#41  
Hexachlorocyclopentadiene  
Concen: 37.241 ng  
RT: 12.546 min Scan# 1608  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

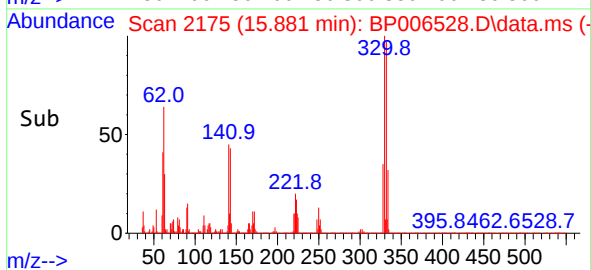
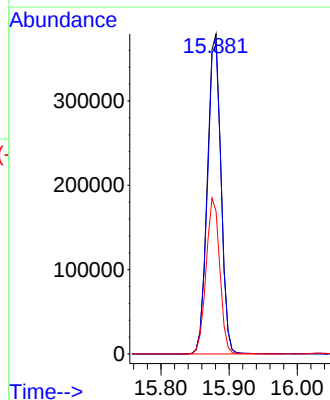
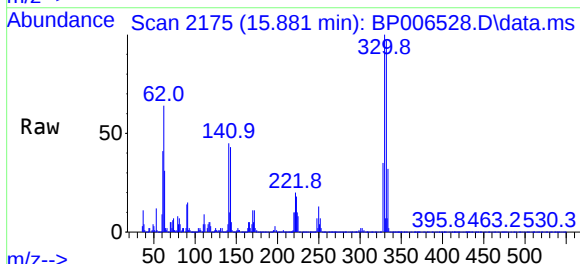
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

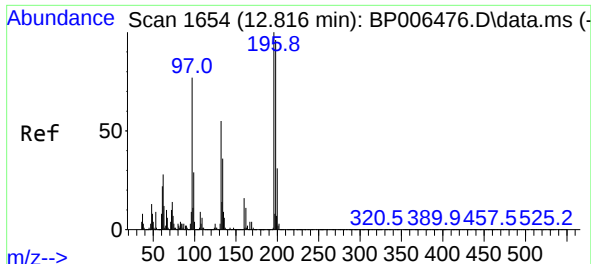
Tgt Ion:237 Resp: 323894  
Ion Ratio Lower Upper  
237 100  
235 64.3 44.5 84.5  
272 12.0 0.0 32.5



#42  
2,4,6-Tribromophenol  
Concen: 80.615 ng  
RT: 15.881 min Scan# 2175  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:330 Resp: 527875  
Ion Ratio Lower Upper  
330 100  
332 97.6 77.8 116.8  
141 48.8 25.4 38.2#

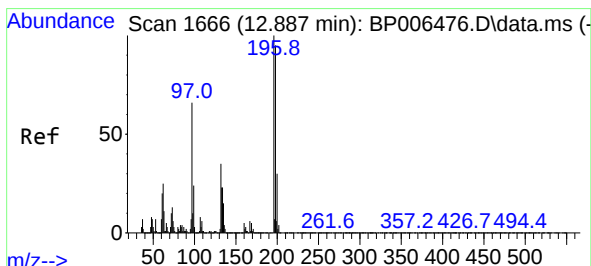
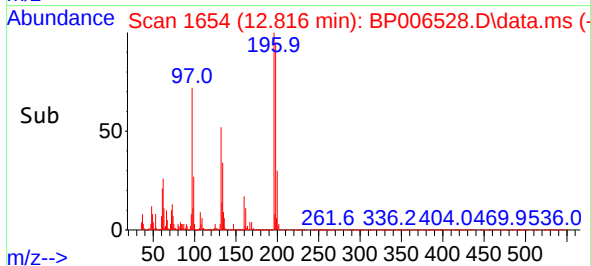
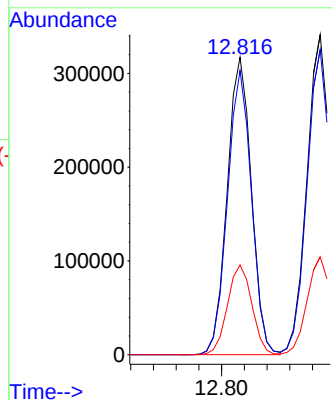
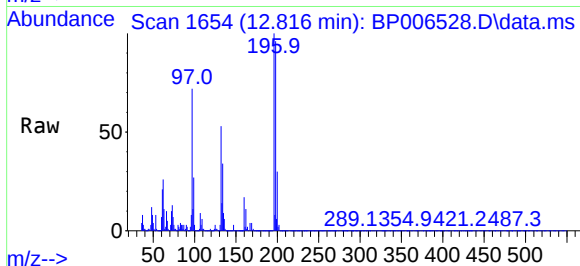




#43  
2,4,6-Trichlorophenol  
Concen: 41.877 ng  
RT: 12.816 min Scan# 1654  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

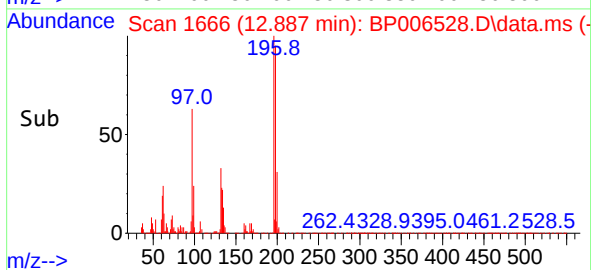
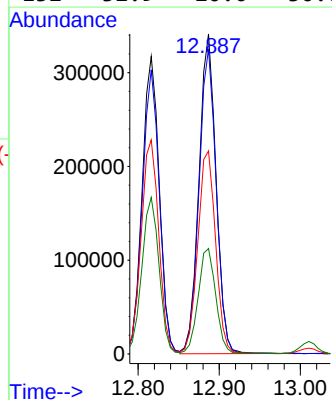
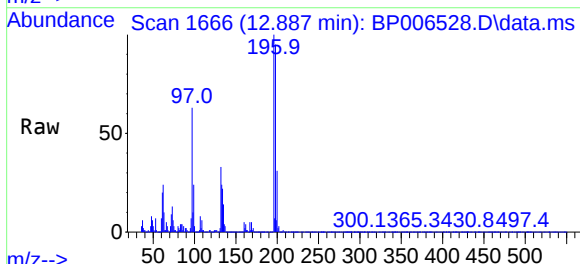
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

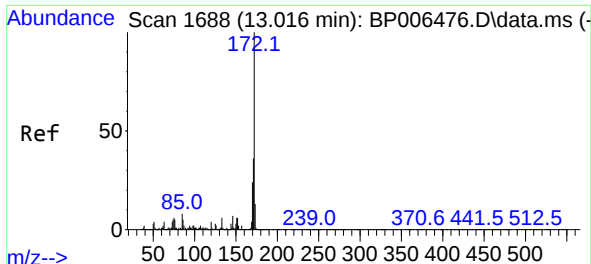
Tgt Ion:196 Resp: 468899  
Ion Ratio Lower Upper  
196 100  
198 95.5 79.5 119.3  
200 30.2 25.0 37.6



#44  
2,4,5-Trichlorophenol  
Concen: 40.430 ng  
RT: 12.887 min Scan# 1666  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:196 Resp: 501102  
Ion Ratio Lower Upper  
196 100  
198 95.4 74.7 112.1  
97 63.5 37.4 56.0#  
132 32.9 20.0 30.0#

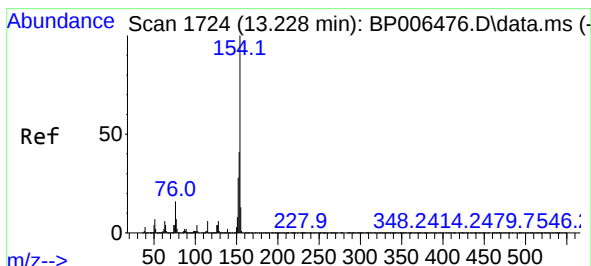
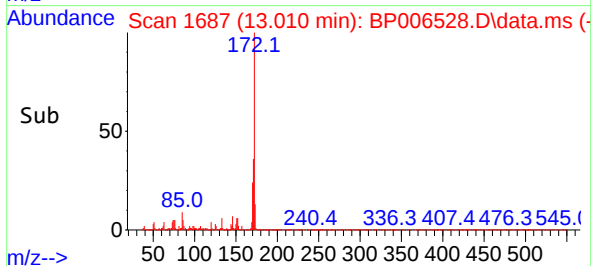
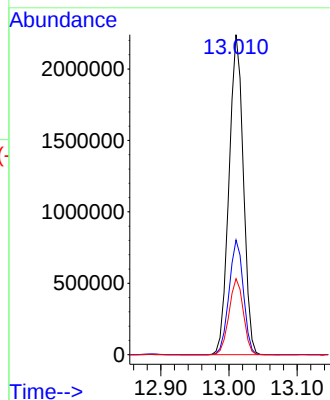
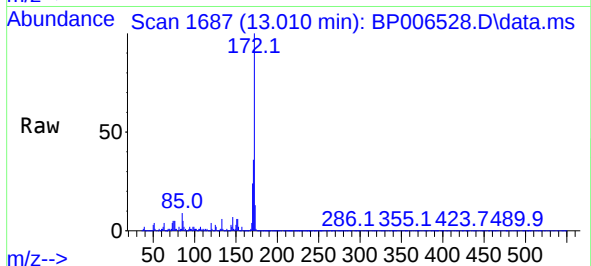




#45  
2-Fluorobiphenyl  
Concen: 78.193 ng  
RT: 13.010 min Scan# 1687  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

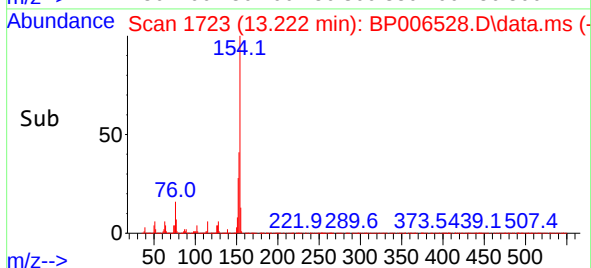
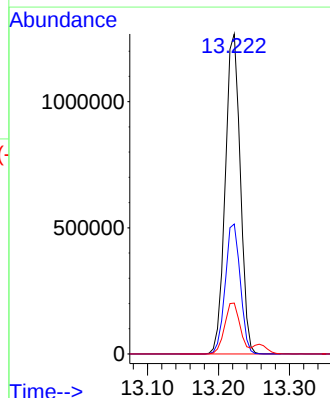
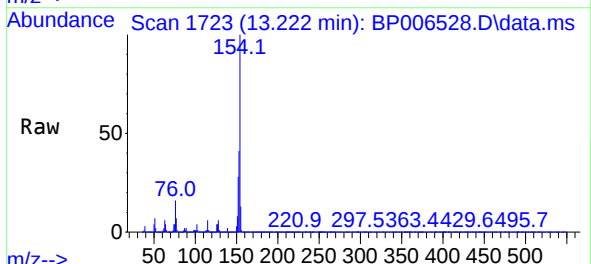
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

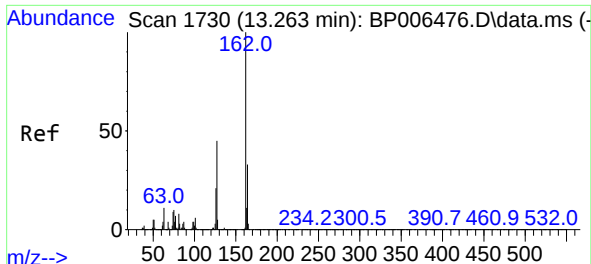
Tgt Ion:172 Resp: 3274539  
Ion Ratio Lower Upper  
172 100  
171 35.9 27.9 41.9  
170 23.8 18.6 27.8



#46  
1,1'-Biphenyl  
Concen: 39.096 ng  
RT: 13.222 min Scan# 1723  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:154 Resp: 1854092  
Ion Ratio Lower Upper  
154 100  
153 40.6 20.4 60.4  
76 15.9 0.0 30.8

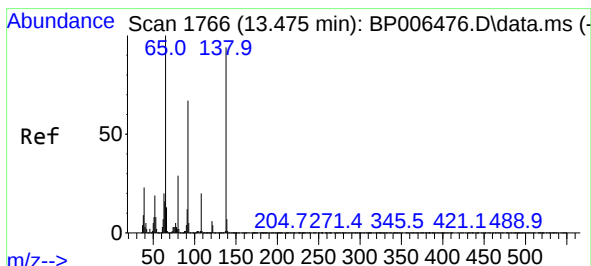
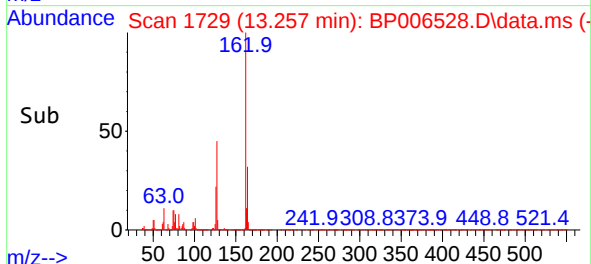
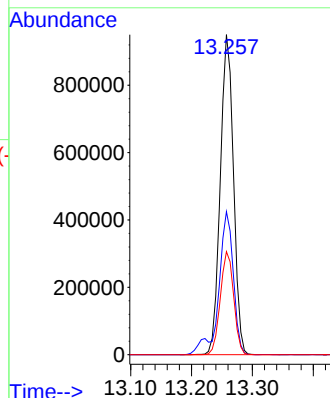
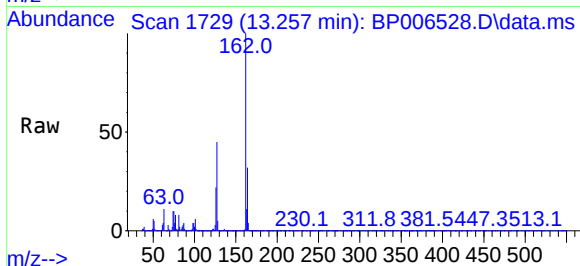




#47  
2-Chloronaphthalene  
Concen: 39.069 ng  
RT: 13.257 min Scan# 1729  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

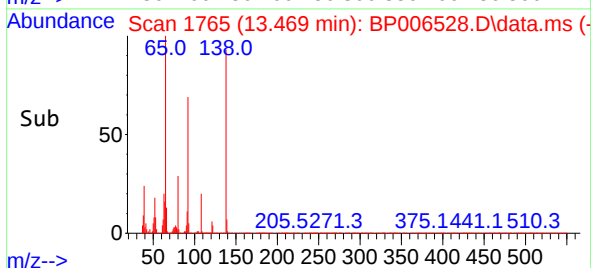
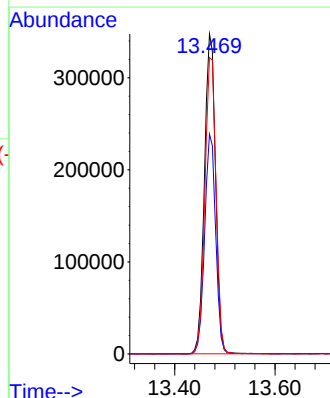
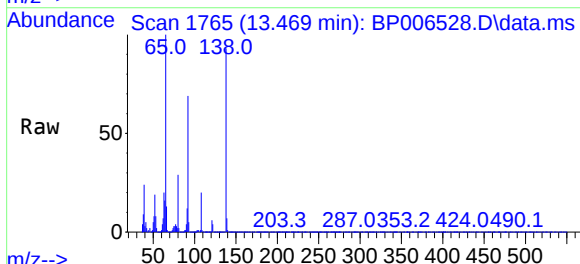
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

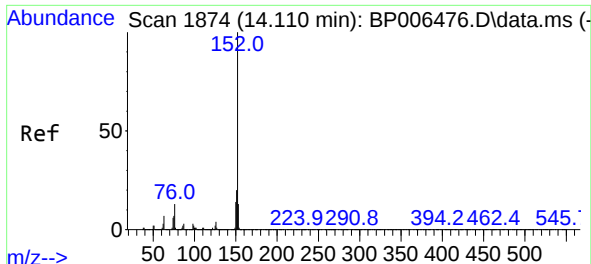
Tgt Ion:162 Resp: 1426794  
Ion Ratio Lower Upper  
162 100  
127 44.7 31.4 47.0  
164 32.2 26.6 39.8



#48  
2-Nitroaniline  
Concen: 41.603 ng  
RT: 13.469 min Scan# 1765  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 65 Resp: 536189  
Ion Ratio Lower Upper  
65 100  
92 68.7 57.7 86.5  
138 92.7 92.1 138.1

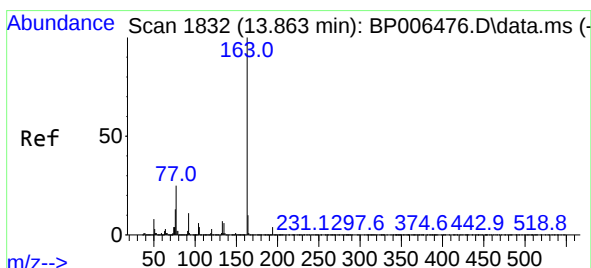
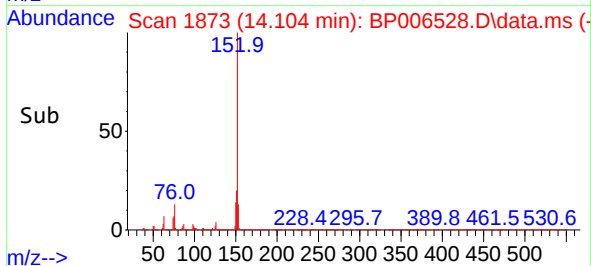
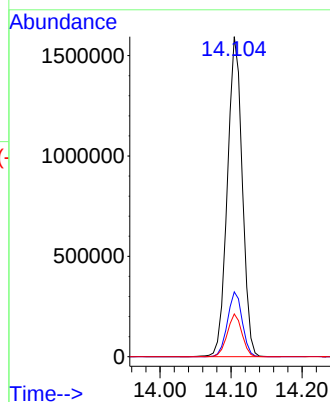
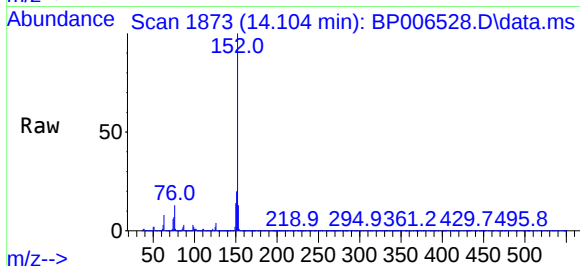




#49  
Acenaphthylene  
Concen: 39.302 ng  
RT: 14.104 min Scan# 1873  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

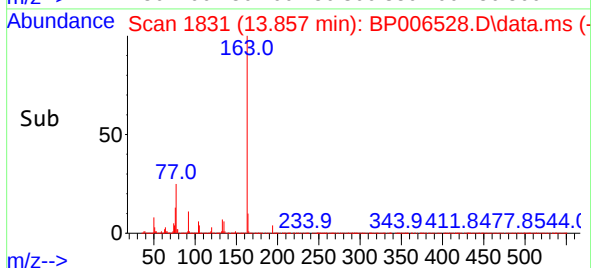
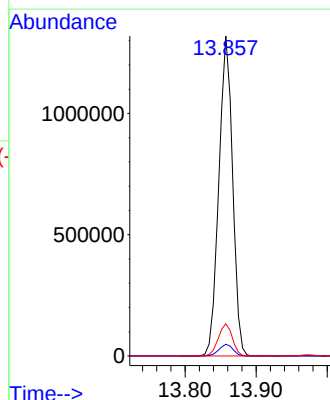
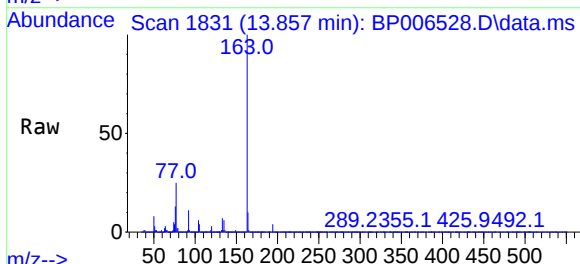
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

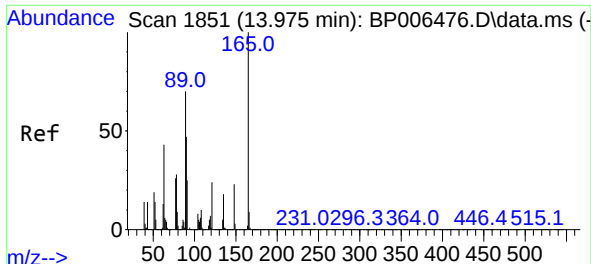
Tgt Ion:152 Resp: 2314394  
Ion Ratio Lower Upper  
152 100  
151 20.3 16.2 24.2  
153 13.3 10.6 16.0



#50  
Dimethylphthalate  
Concen: 38.688 ng  
RT: 13.857 min Scan# 1831  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:163 Resp: 1764464  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.4 5.2  
164 10.1 8.2 12.2

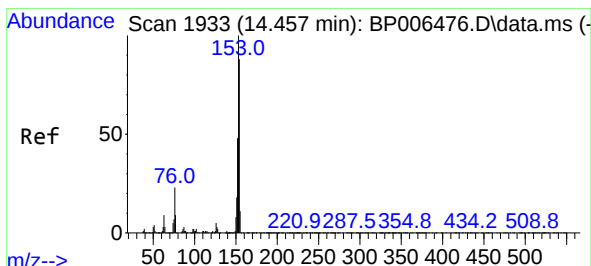
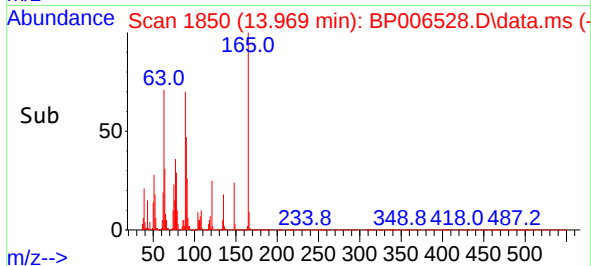
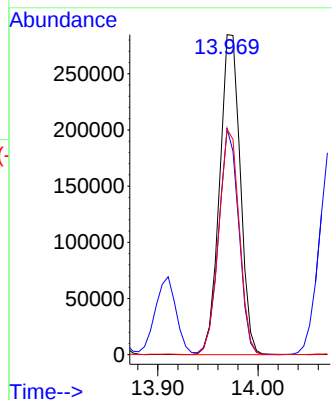
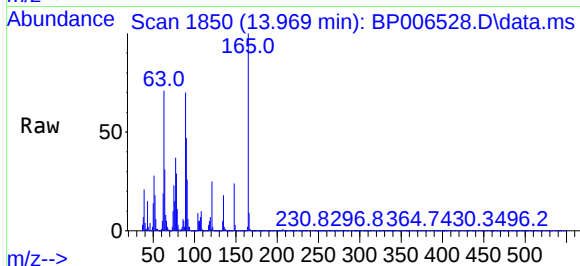




#51  
2,6-Dinitrotoluene  
Concen: 39.914 ng  
RT: 13.969 min Scan# 1850  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

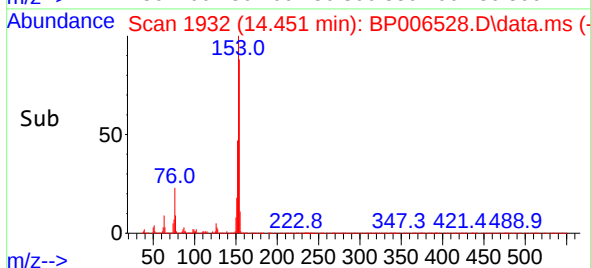
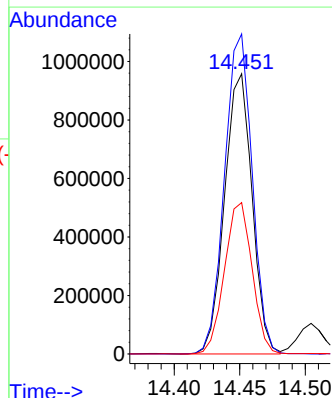
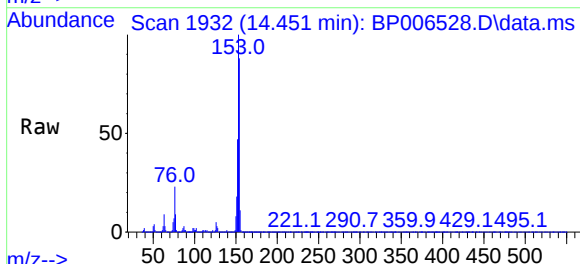
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

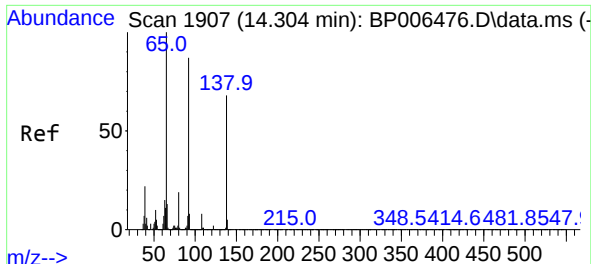
Tgt Ion:165 Resp: 406204  
Ion Ratio Lower Upper  
165 100  
63 70.7 41.3 61.9#  
89 70.4 44.8 67.2#



#52  
Acenaphthene  
Concen: 39.089 ng  
RT: 14.451 min Scan# 1932  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:154 Resp: 1400889  
Ion Ratio Lower Upper  
154 100  
153 114.2 89.4 134.2  
152 54.0 43.0 64.4

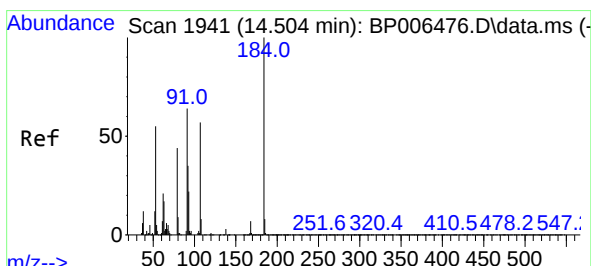
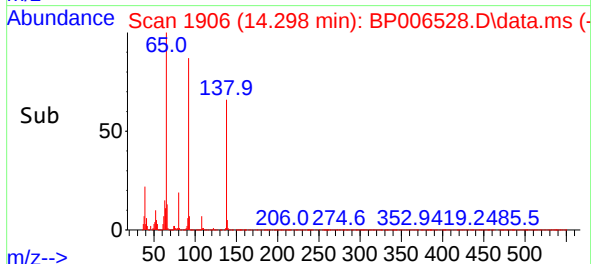
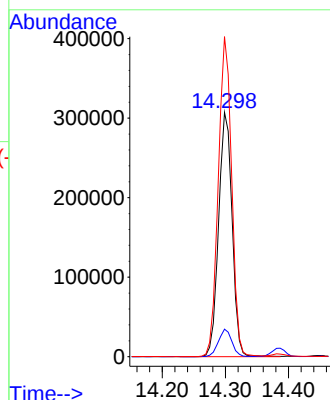
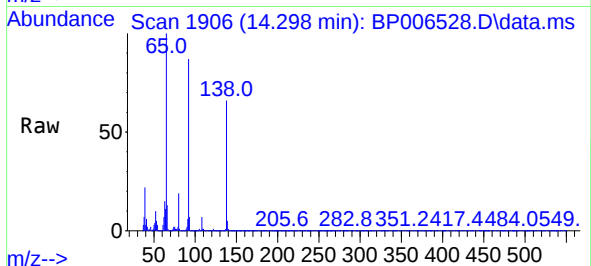




#53  
3-Nitroaniline  
Concen: 40.288 ng  
RT: 14.298 min Scan# 1906  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

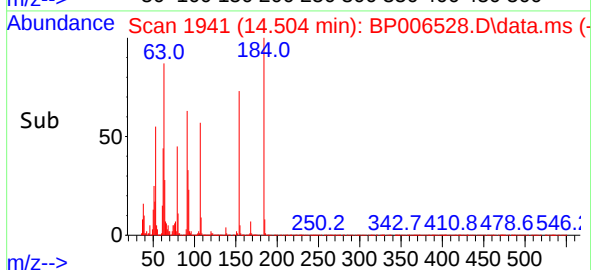
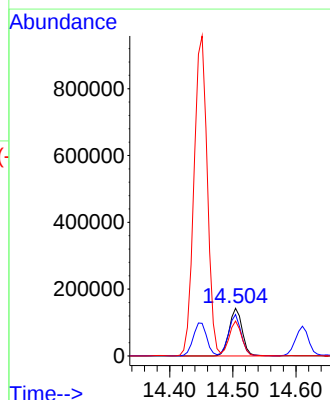
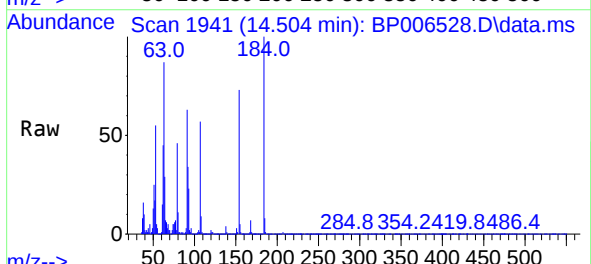
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BNA\_P  
ClientSampleId :  
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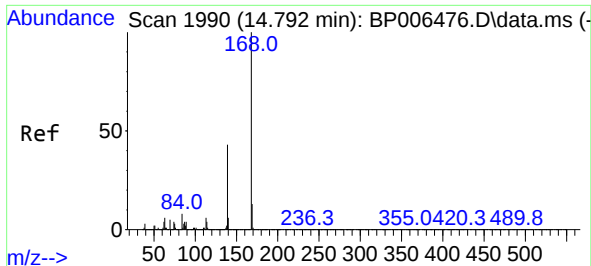
Tgt Ion:138 Resp: 454540  
Ion Ratio Lower Upper  
138 100  
108 11.3 8.4 12.6  
92 131.0 87.8 131.8



#54  
2,4-Dinitrophenol  
Concen: 38.386 ng  
RT: 14.504 min Scan# 1941  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:184 Resp: 204286  
Ion Ratio Lower Upper  
184 100  
63 86.9 47.0 70.6#  
154 73.1 52.3 78.5

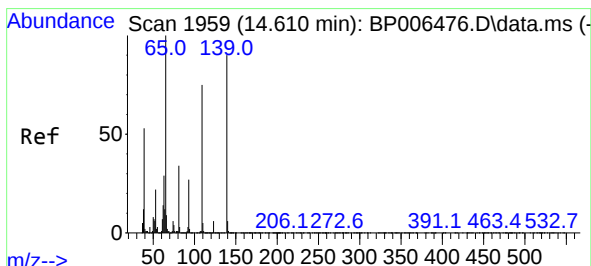
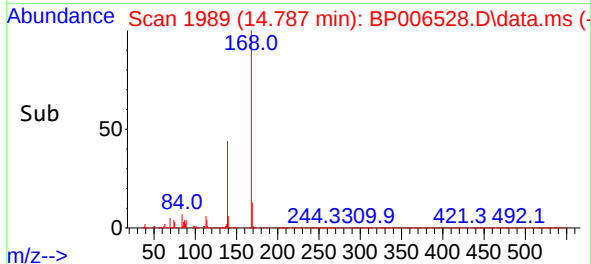
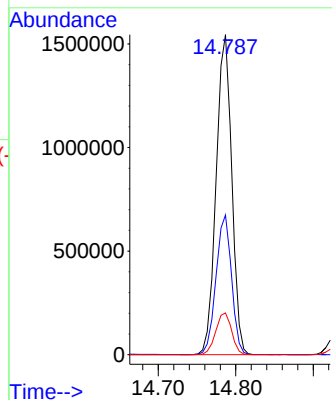
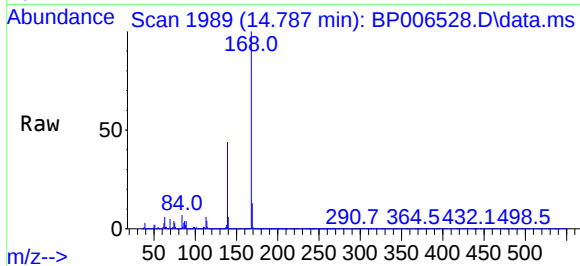




#55  
Dibenzofuran  
Concen: 38.312 ng  
RT: 14.787 min Scan# 1989  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

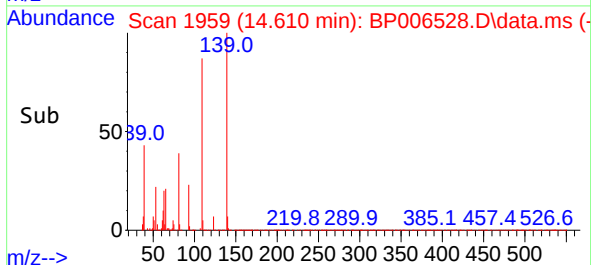
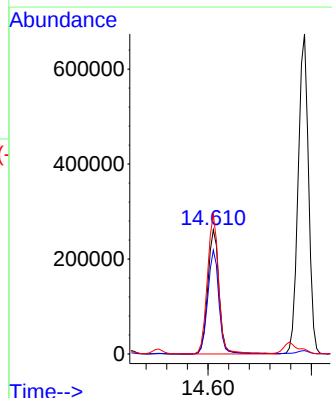
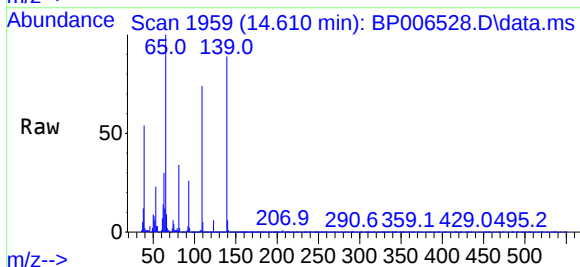
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

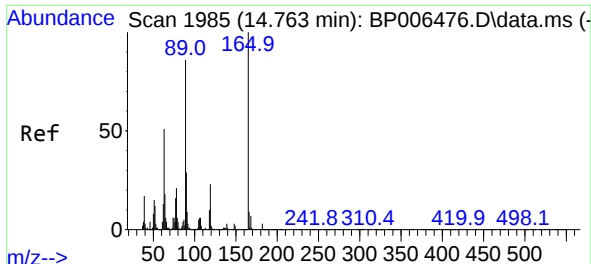
Tgt Ion:168 Resp: 2159718  
Ion Ratio Lower Upper  
168 100  
139 43.6 31.0 46.6  
169 13.1 10.8 16.2



#56  
4-Nitrophenol  
Concen: 40.338 ng  
RT: 14.610 min Scan# 1959  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:139 Resp: 395173  
Ion Ratio Lower Upper  
139 100  
109 83.6 72.3 112.3  
65 112.4 72.5 112.5

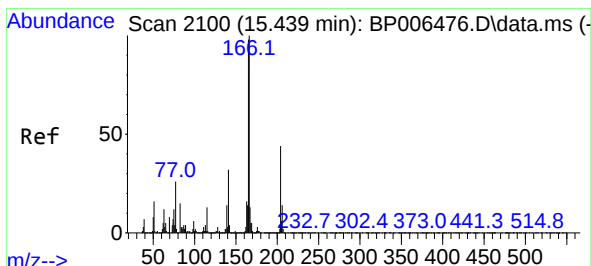
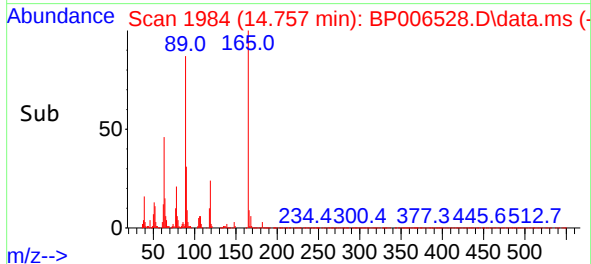
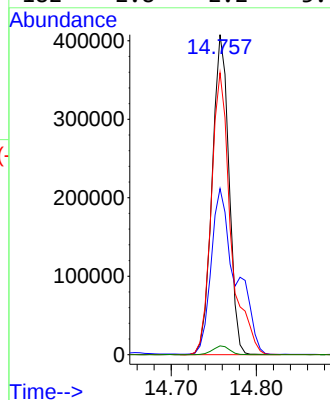
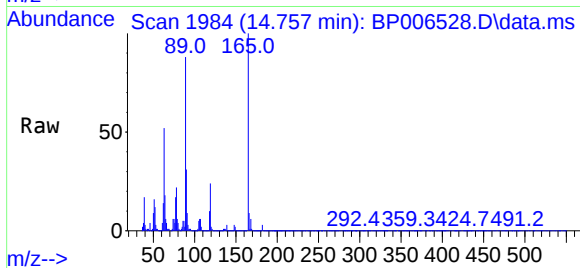




#57  
2,4-Dinitrotoluene  
Concen: 40.974 ng  
RT: 14.757 min Scan# 1984  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

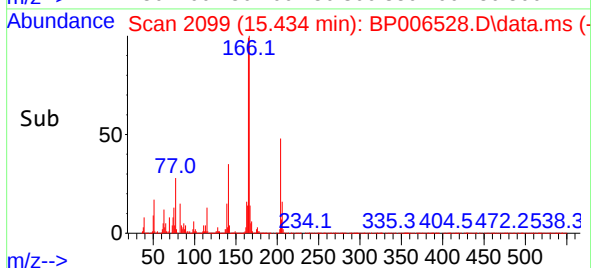
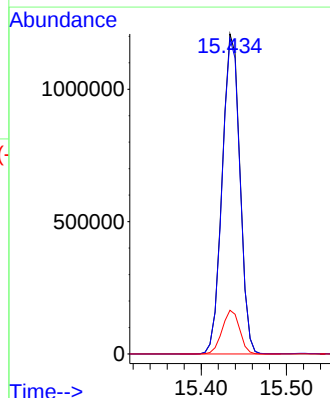
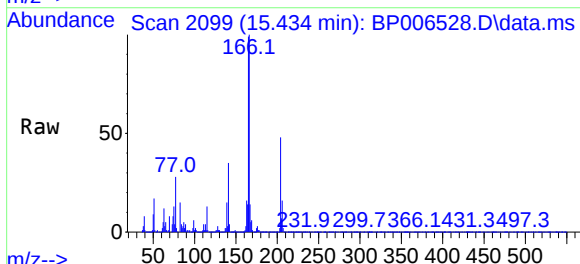
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

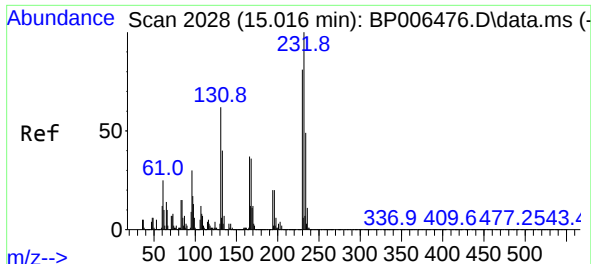
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 165   | Resp: | 559224 |
| Ion      | Ratio | Lower | Upper  |
| 165      | 100   |       |        |
| 63       | 51.9  | 32.3  | 48.5#  |
| 89       | 88.1  | 55.9  | 83.9#  |
| 182      | 2.8   | 2.2   | 3.4    |



#58  
Fluorene  
Concen: 38.786 ng  
RT: 15.434 min Scan# 2099  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 166   | Resp: | 1747615 |
| Ion      | Ratio | Lower | Upper   |
| 166      | 100   |       |         |
| 165      | 98.6  | 78.0  | 117.0   |
| 167      | 13.7  | 10.5  | 15.7    |

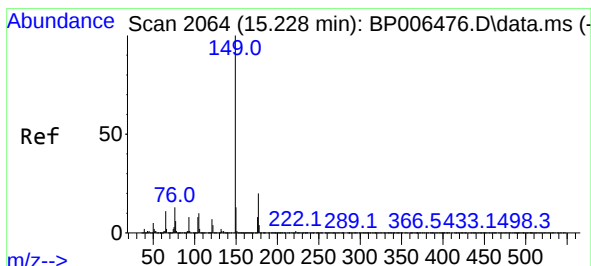
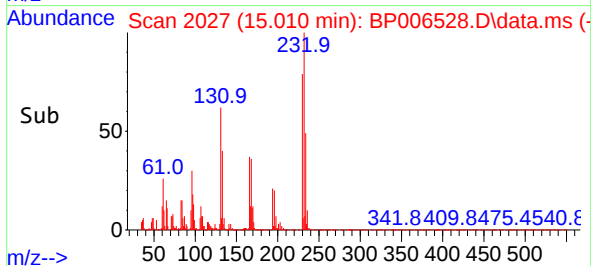
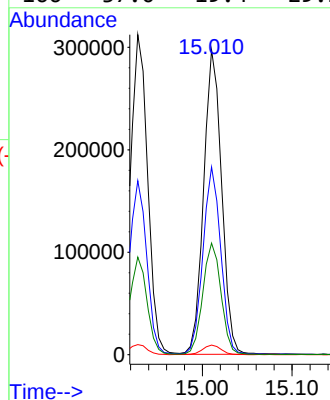
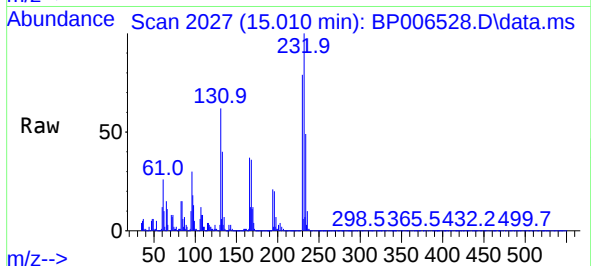




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 39.856 ng  
RT: 15.010 min Scan# 2027  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

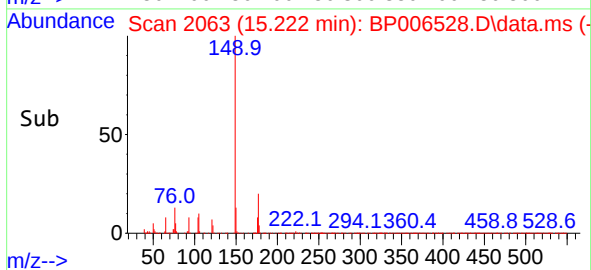
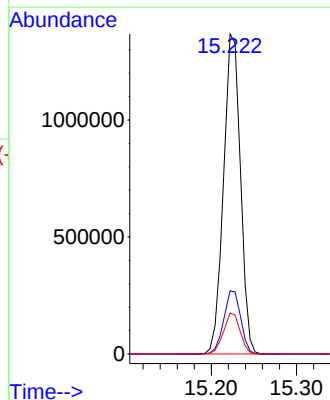
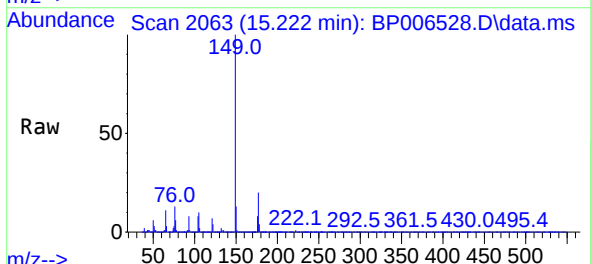
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

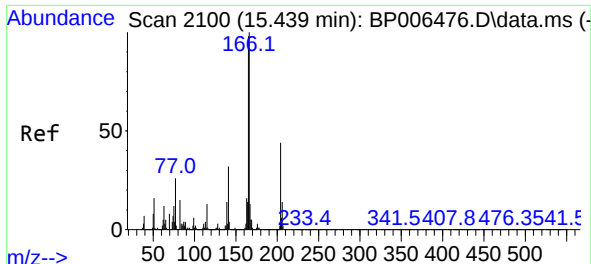
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 413978 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 61.1  | 32.2  | 48.4#  |
| 130      | 3.2   | 2.0   | 3.0#   |
| 166      | 37.0  | 19.4  | 29.2#  |



#60  
Diethylphthalate  
Concen: 39.356 ng  
RT: 15.222 min Scan# 2063  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 1885253 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 19.7  | 17.5  | 26.3    |
| 150      | 12.8  | 9.9   | 14.9    |

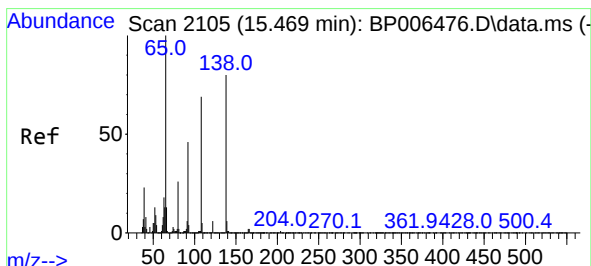
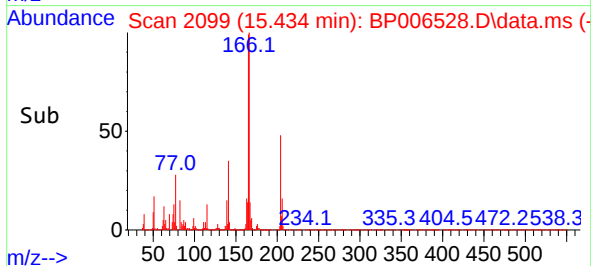
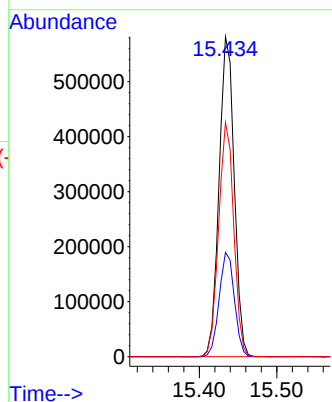
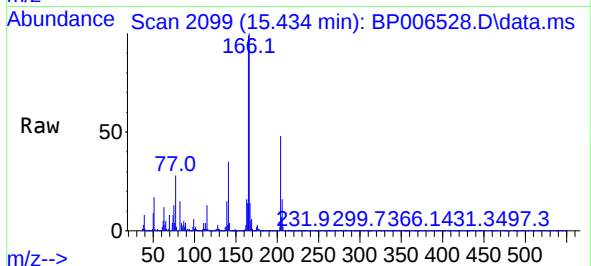




#61  
4-Chlorophenyl-phenylether  
Concen: 38.671 ng  
RT: 15.434 min Scan# 2099  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

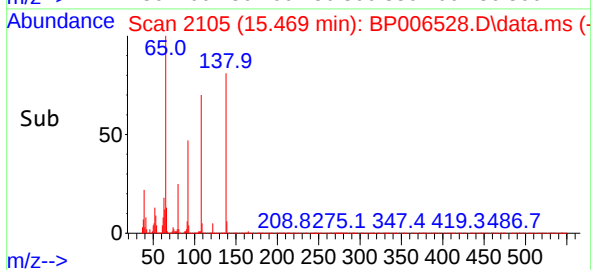
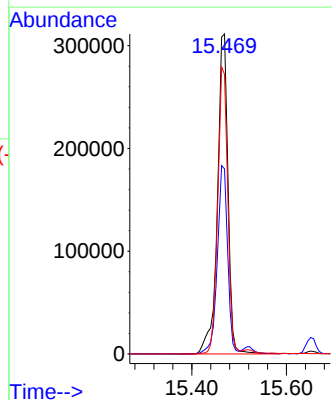
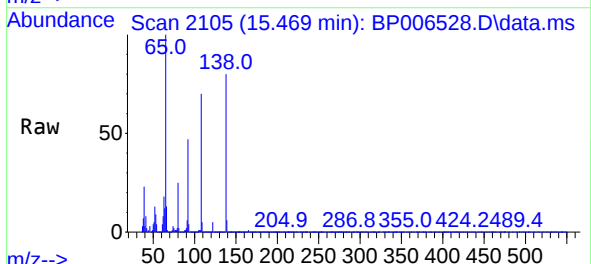
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

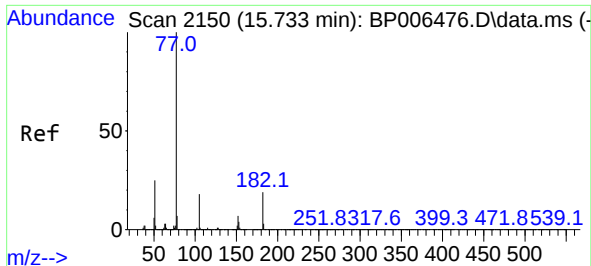
Tgt Ion:204 Resp: 789088  
Ion Ratio Lower Upper  
204 100  
206 32.6 26.6 40.0  
141 73.2 48.6 73.0#



#62  
4-Nitroaniline  
Concen: 40.379 ng  
RT: 15.469 min Scan# 2105  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

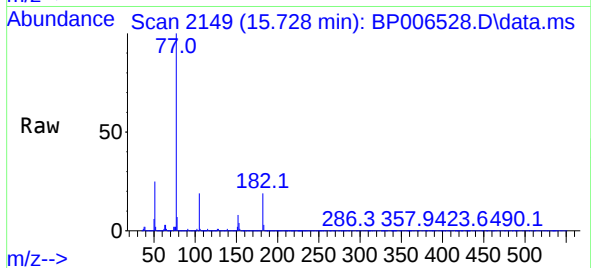
Tgt Ion:138 Resp: 483411  
Ion Ratio Lower Upper  
138 100  
92 57.9 31.2 71.2  
108 87.4 78.6 118.6



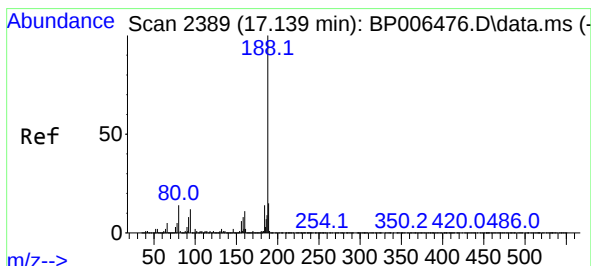
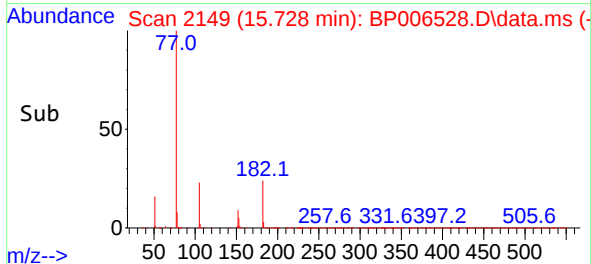
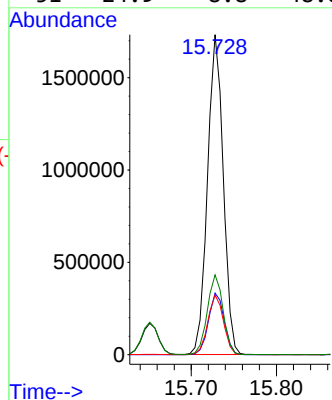


#63  
Azobenzene  
Concen: 39.852 ng  
RT: 15.728 min Scan# 2149  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

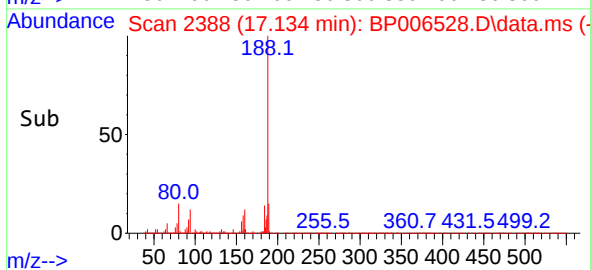
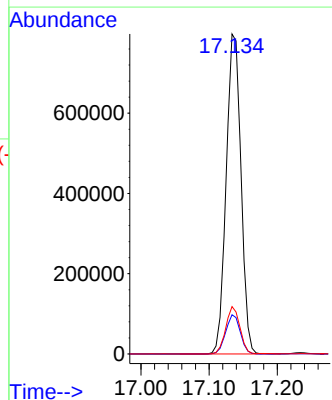
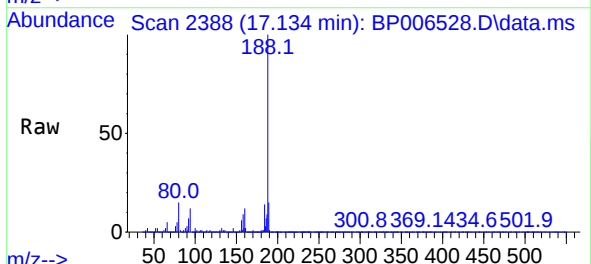


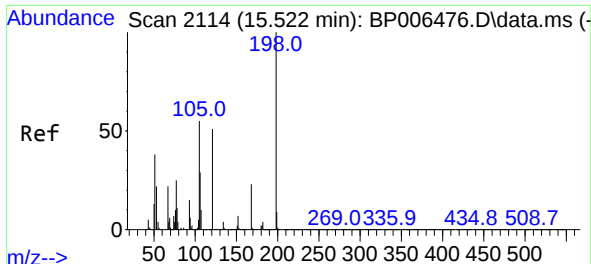
Tgt Ion: 77 Resp: 2225711  
Ion Ratio Lower Upper  
77 100  
182 19.3 6.0 46.0  
105 18.6 0.0 38.8  
51 24.9 8.8 48.8



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.134 min Scan# 2388  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion: 188 Resp: 1203453  
Ion Ratio Lower Upper  
188 100  
94 12.3 5.6 8.4#  
80 14.8 6.3 9.5#

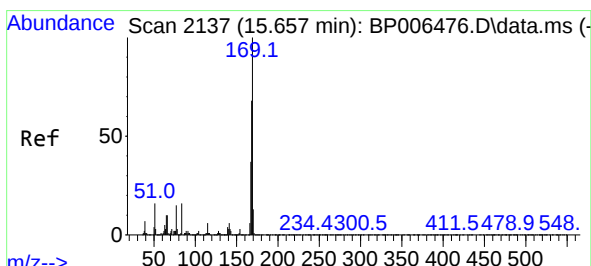
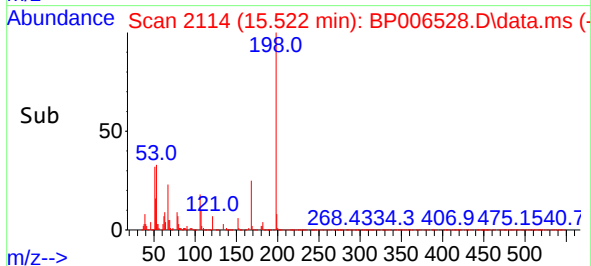
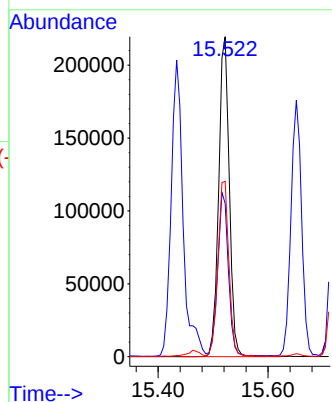
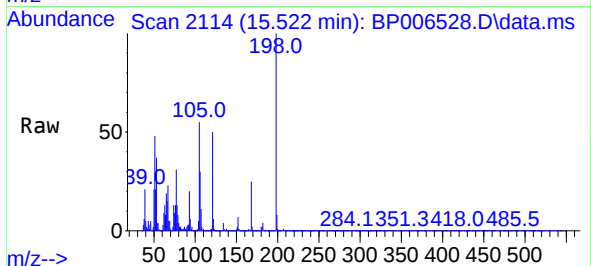




#65  
4,6-Dinitro-2-methylphenol  
Concen: 40.105 ng  
RT: 15.522 min Scan# 2114  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

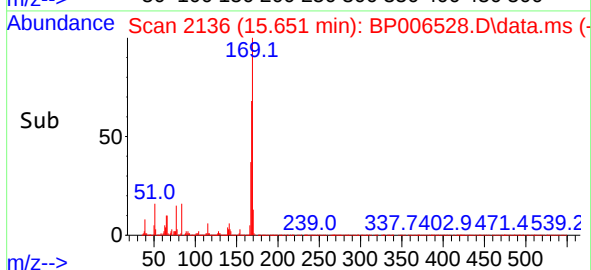
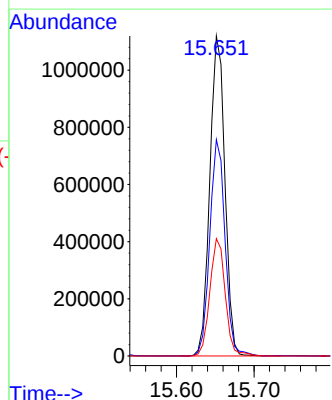
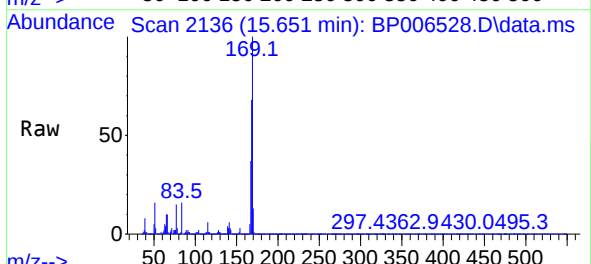
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

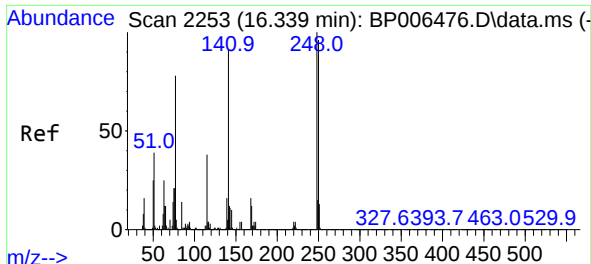
Tgt Ion:198 Resp: 294905  
Ion Ratio Lower Upper  
198 100  
51 47.9 14.0 54.0  
105 54.8 19.5 59.5



#66  
n-Nitrosodiphenylamine  
Concen: 39.932 ng  
RT: 15.651 min Scan# 2136  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:169 Resp: 1510496  
Ion Ratio Lower Upper  
169 100  
168 67.6 54.4 81.6  
167 36.6 29.0 43.6

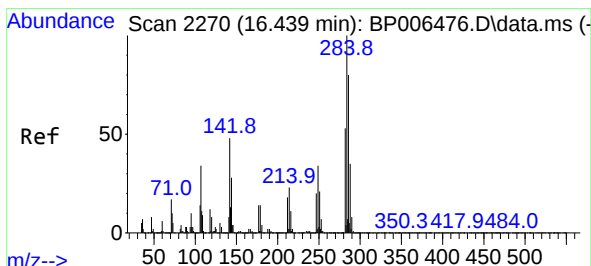
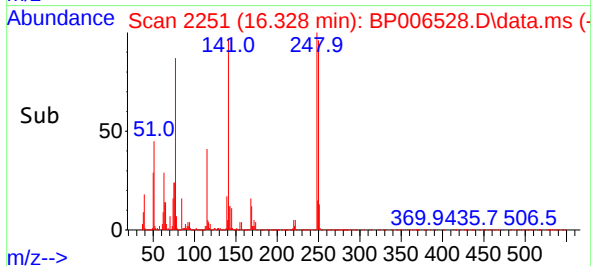
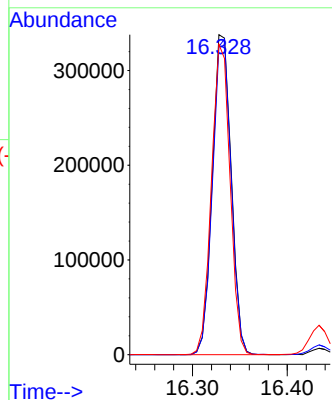
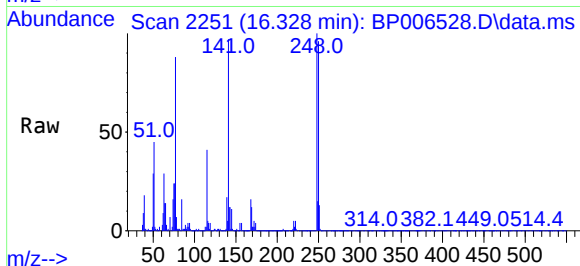




#67  
4-Bromophenyl-phenylether  
Concen: 40.588 ng  
RT: 16.328 min Scan# 2251  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

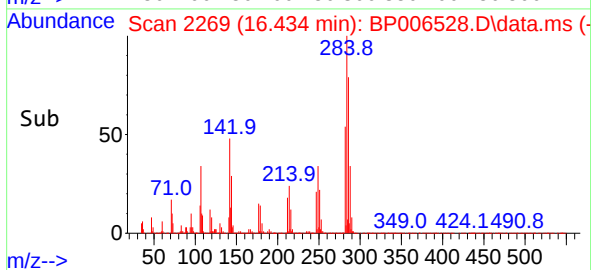
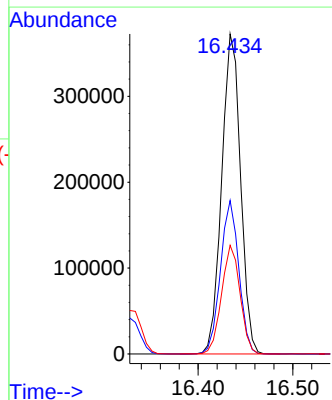
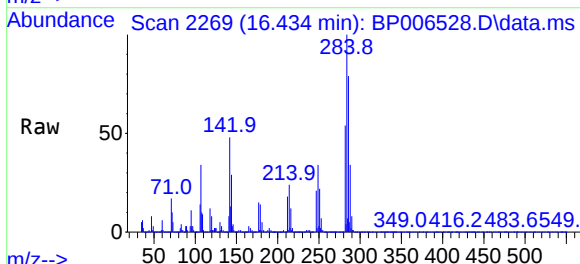
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

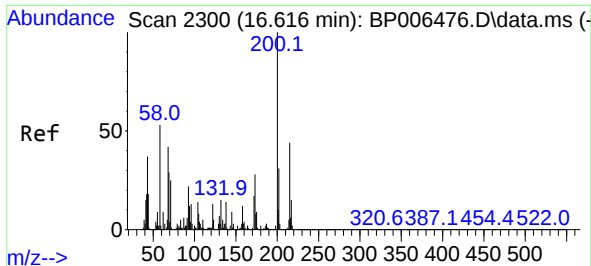
Tgt Ion:248 Resp: 468670  
Ion Ratio Lower Upper  
248 100  
250 96.3 79.8 119.8  
141 97.0 57.8 86.6#



#68  
Hexachlorobenzene  
Concen: 39.256 ng  
RT: 16.434 min Scan# 2269  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:284 Resp: 515834  
Ion Ratio Lower Upper  
284 100  
142 48.0 26.9 40.3#  
249 33.9 24.5 36.7

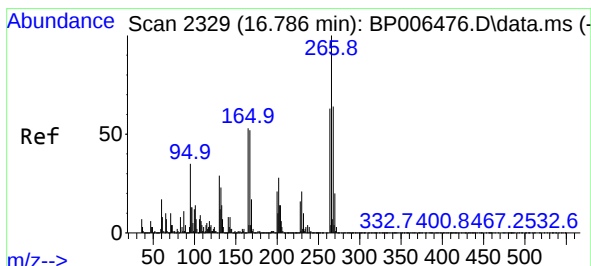
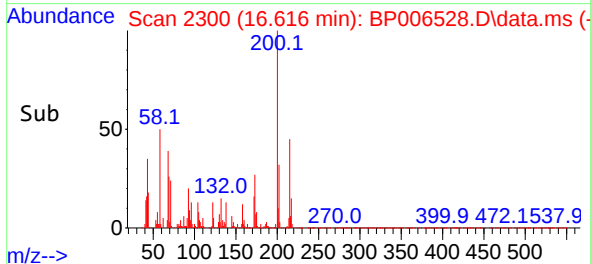
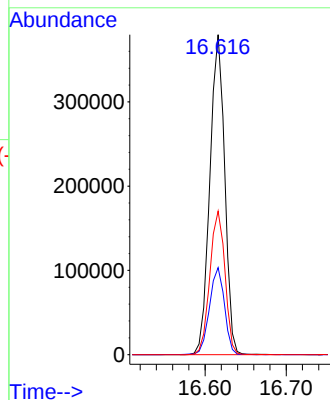
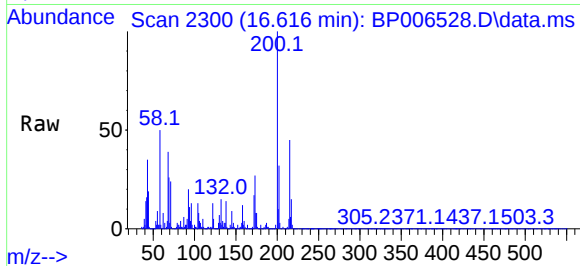




#69  
Atrazine  
Concen: 40.801 ng  
RT: 16.616 min Scan# 2300  
Delta R.T. 0.000 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

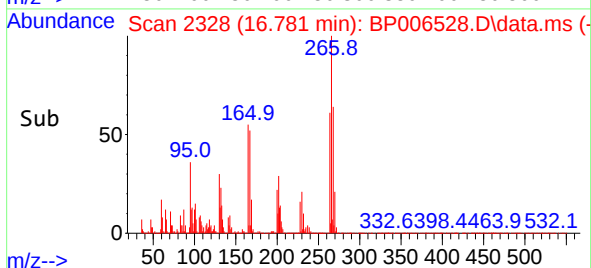
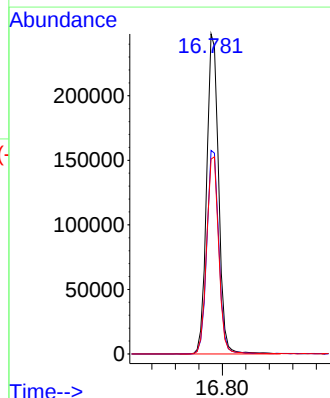
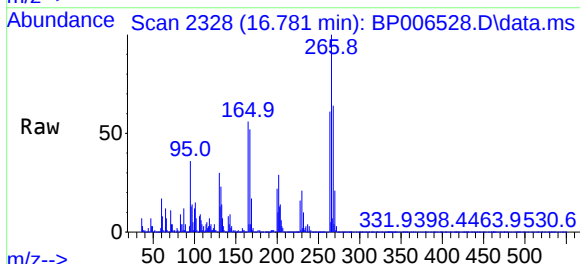
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BNA\_P  
ClientSampleId :  
SSTDCCC040EC

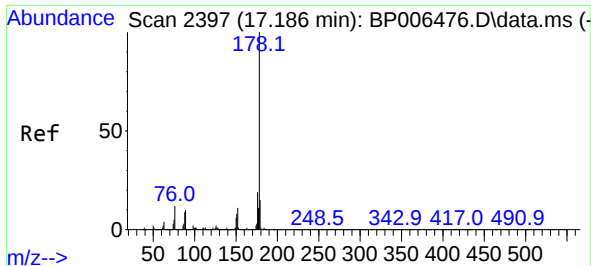
Tgt Ion:200 Resp: 481595  
Ion Ratio Lower Upper  
200 100  
173 27.2 4.1 44.1  
215 44.9 27.7 67.7



#70  
Pentachlorophenol  
Concen: 42.068 ng  
RT: 16.781 min Scan# 2328  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:266 Resp: 350727  
Ion Ratio Lower Upper  
266 100  
268 63.6 51.6 77.4  
264 60.9 50.3 75.5

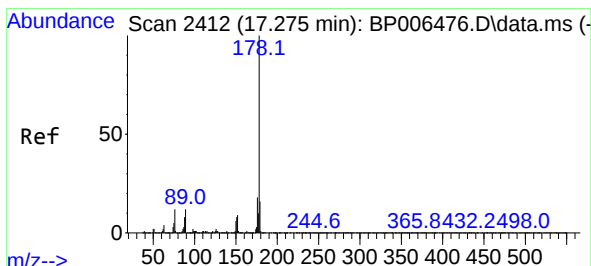
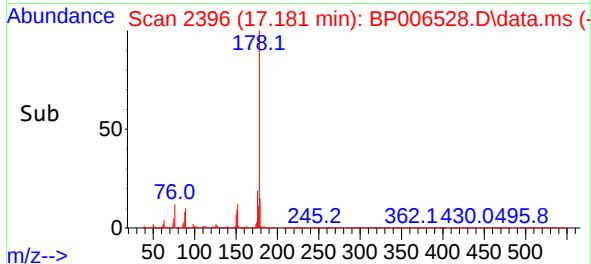
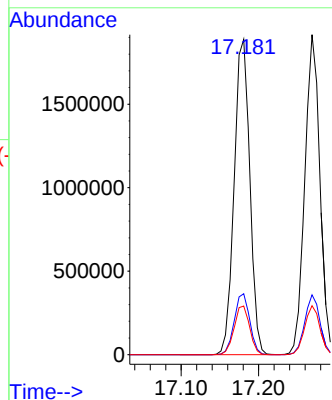
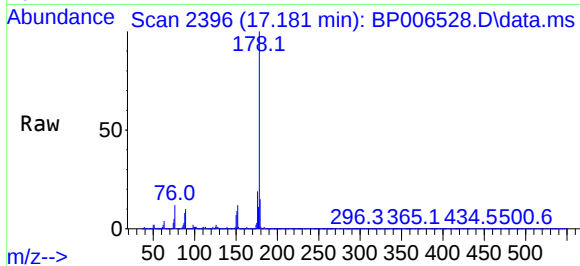




#71  
Phenanthrene  
Concen: 39.064 ng  
RT: 17.181 min Scan# 2396  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

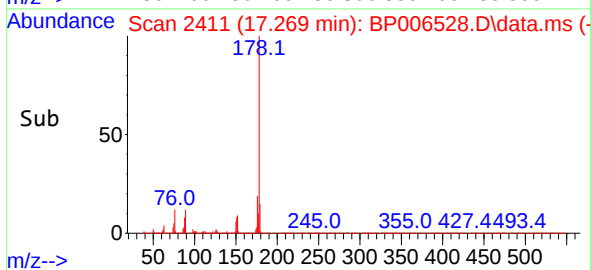
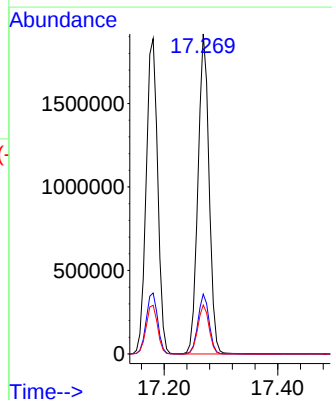
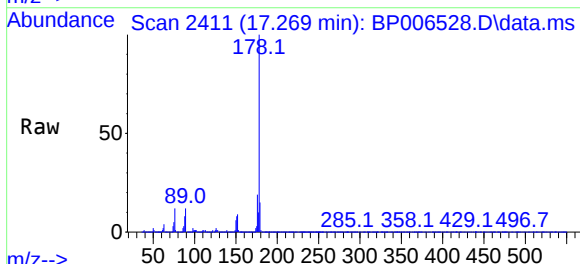
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BNA\_P  
ClientSampleId :  
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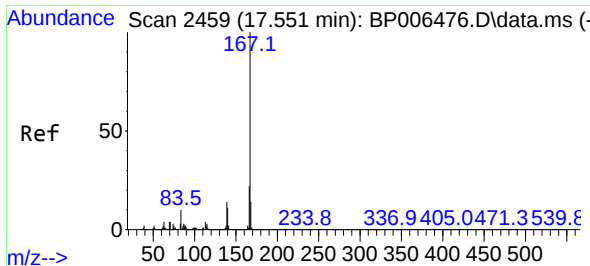
Tgt Ion:178 Resp: 2651701  
Ion Ratio Lower Upper  
178 100  
176 19.3 15.1 22.7  
179 15.4 12.4 18.6



#72  
Anthracene  
Concen: 39.709 ng  
RT: 17.269 min Scan# 2411  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:178 Resp: 2604614  
Ion Ratio Lower Upper  
178 100  
176 18.7 14.9 22.3  
179 15.3 12.2 18.2

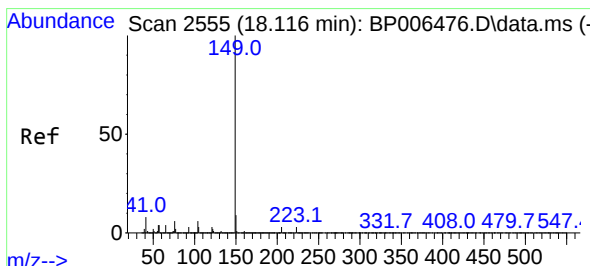
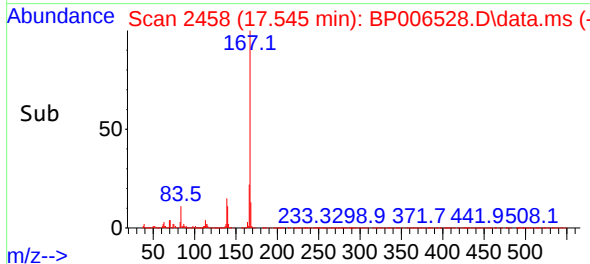
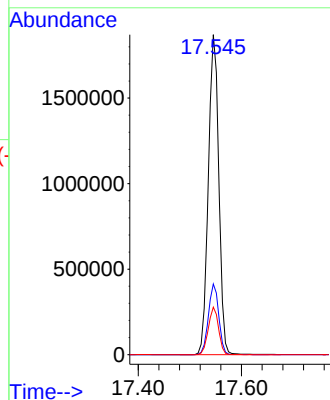
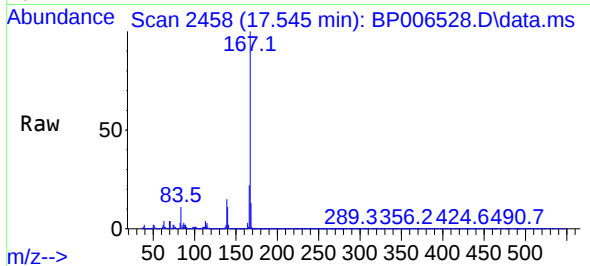




#73  
Carbazole  
Concen: 39.321 ng  
RT: 17.545 min Scan# 2458  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

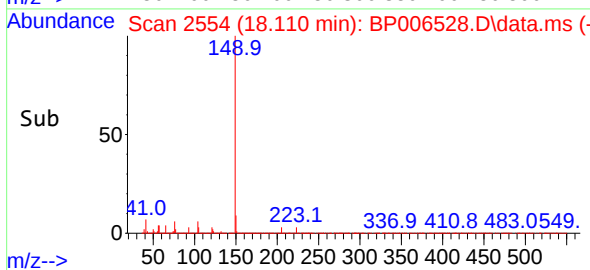
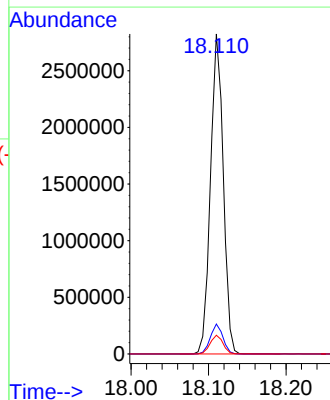
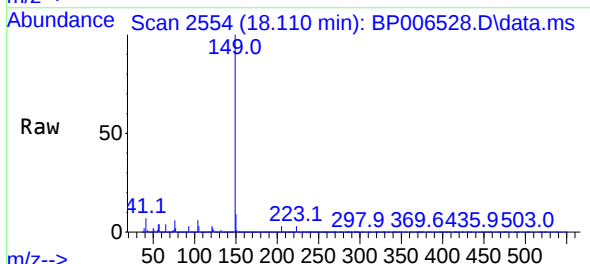
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

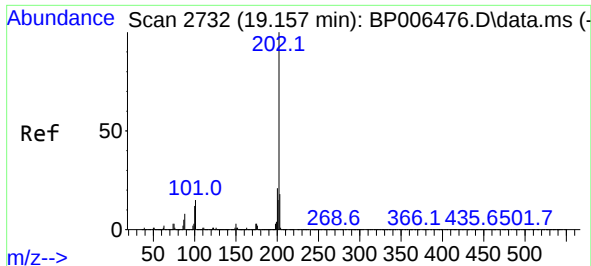
Tgt Ion:167 Resp: 2630799  
Ion Ratio Lower Upper  
167 100  
166 22.1 17.1 25.7  
139 14.9 10.7 16.1



#74  
Di-n-butylphthalate  
Concen: 42.346 ng  
RT: 18.110 min Scan# 2554  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:149 Resp: 3227853  
Ion Ratio Lower Upper  
149 100  
150 9.3 7.3 10.9  
104 5.8 4.5 6.7

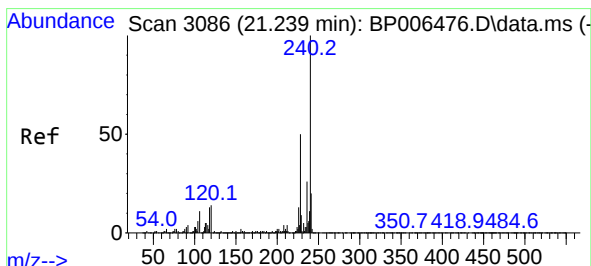
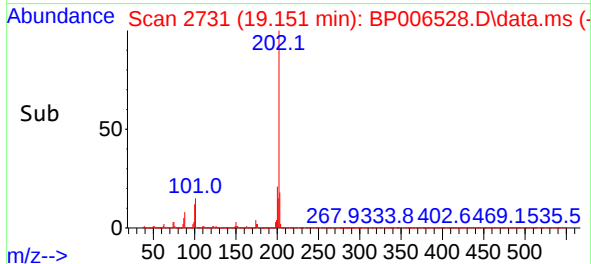
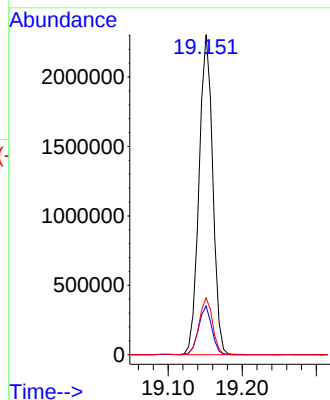
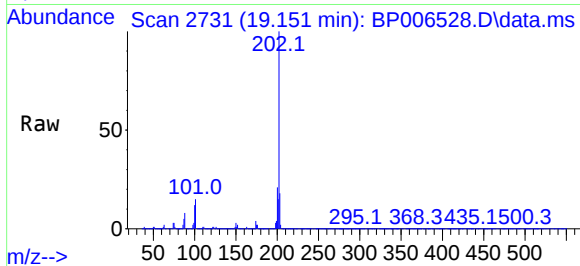




#75  
Fluoranthene  
Concen: 38.709 ng  
RT: 19.151 min Scan# 2731  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

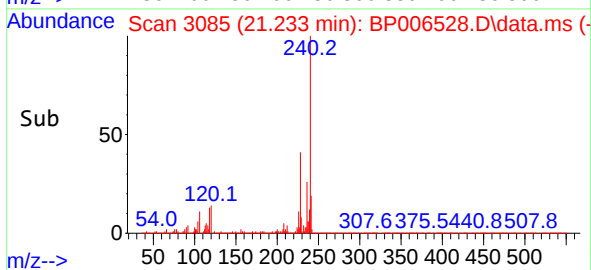
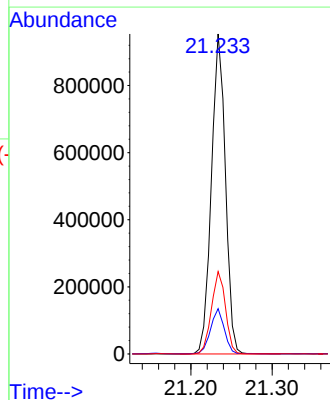
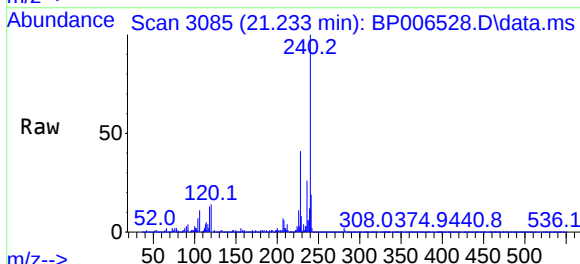
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

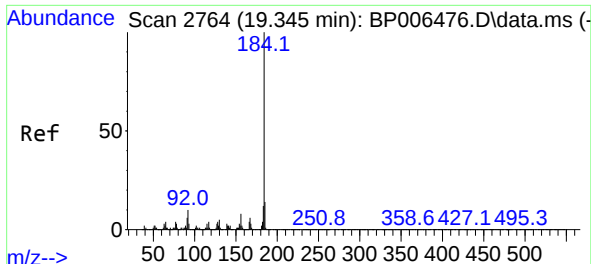
Tgt Ion:202 Resp: 2949260  
Ion Ratio Lower Upper  
202 100  
101 15.2 0.0 27.6  
203 17.8 0.0 37.8



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.233 min Scan# 3085  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:240 Resp: 1140202  
Ion Ratio Lower Upper  
240 100  
120 14.2 6.5 9.7#  
236 25.8 20.6 31.0

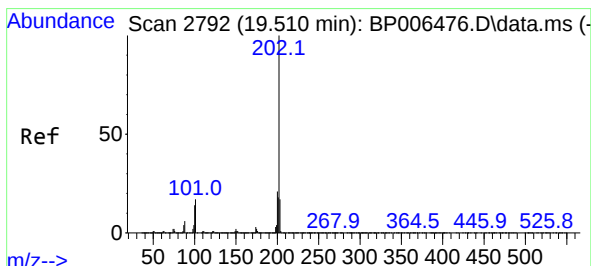
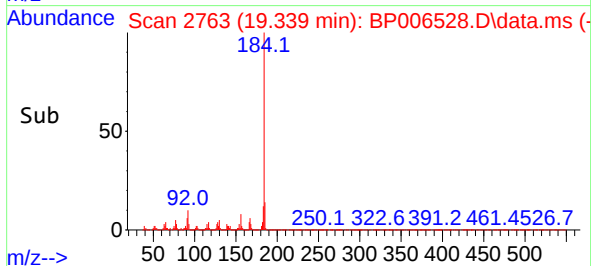
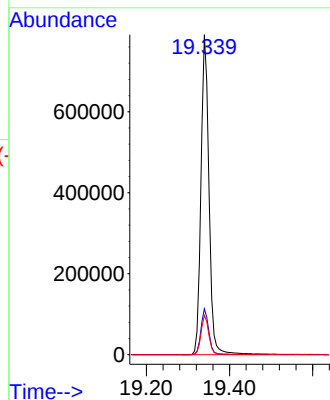
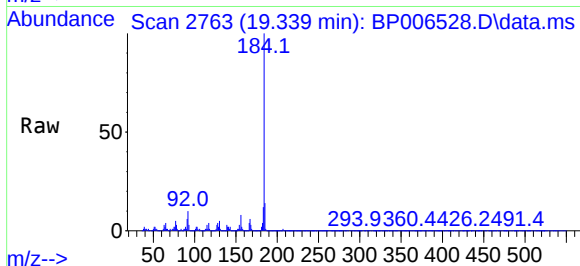




#77  
Benzidine  
Concen: 37.040 ng  
RT: 19.339 min Scan# 2763  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

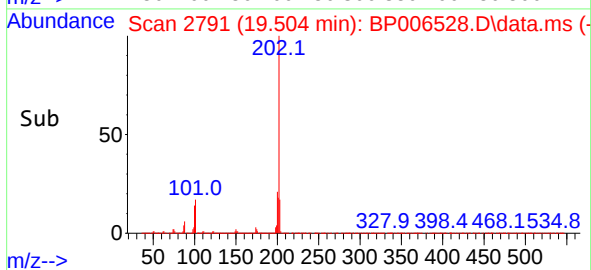
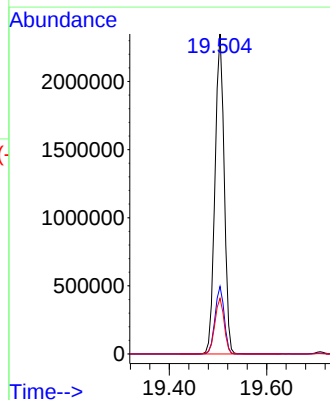
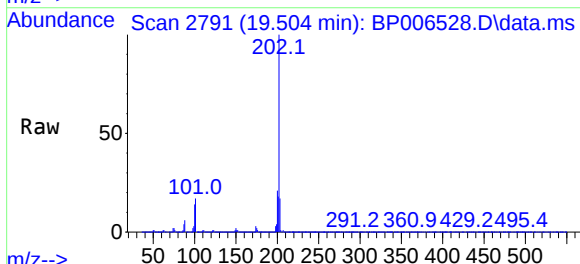
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

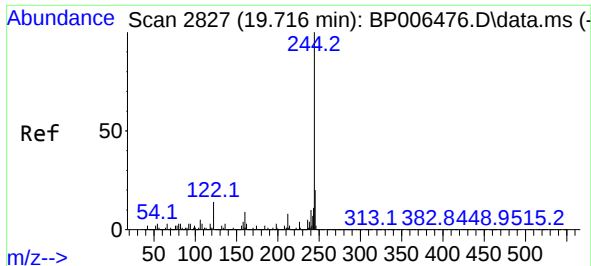
Tgt Ion:184 Resp: 1056802  
Ion Ratio Lower Upper  
184 100  
185 14.4 11.0 16.4  
183 12.2 9.5 14.3



#78  
Pyrene  
Concen: 40.131 ng  
RT: 19.504 min Scan# 2791  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:202 Resp: 3056390  
Ion Ratio Lower Upper  
202 100  
200 21.1 16.3 24.5  
203 17.4 14.2 21.2

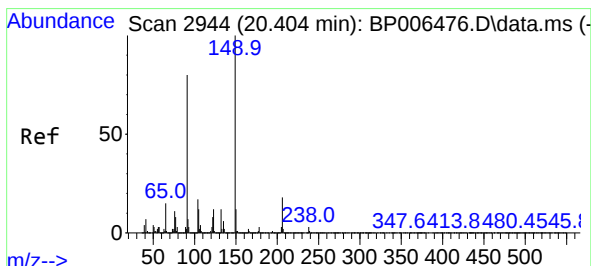
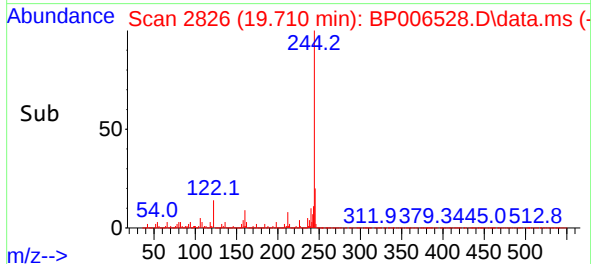
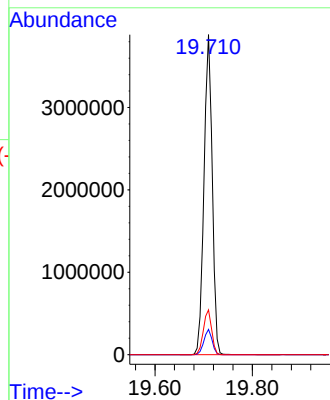
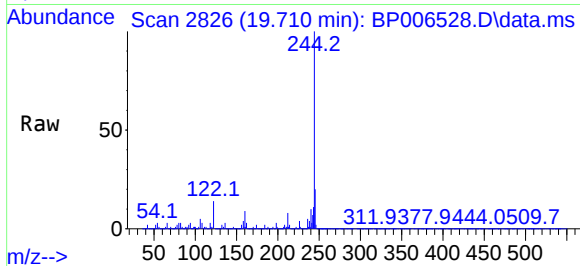




#79  
Terphenyl-d14  
Concen: 80.105 ng  
RT: 19.710 min Scan# 2826  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

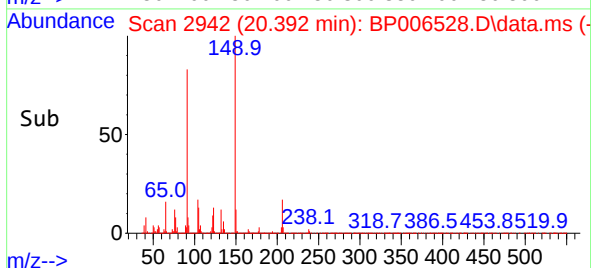
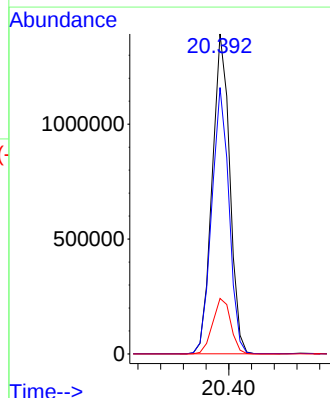
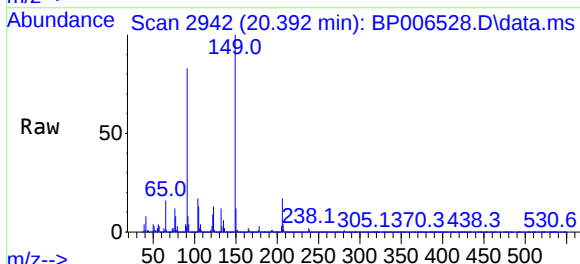
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

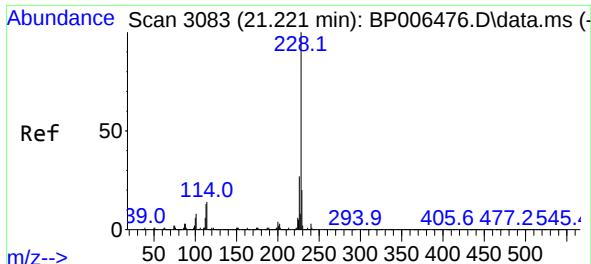
Tgt Ion:244 Resp: 4558155  
Ion Ratio Lower Upper  
244 100  
212 7.9 6.0 9.0  
122 14.0 7.1 10.7#



#80  
Butylbenzylphthalate  
Concen: 44.686 ng  
RT: 20.392 min Scan# 2942  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:149 Resp: 1496510  
Ion Ratio Lower Upper  
149 100  
91 83.3 54.6 81.8#  
206 17.4 16.7 25.1

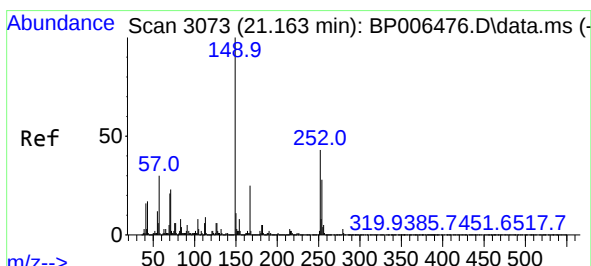
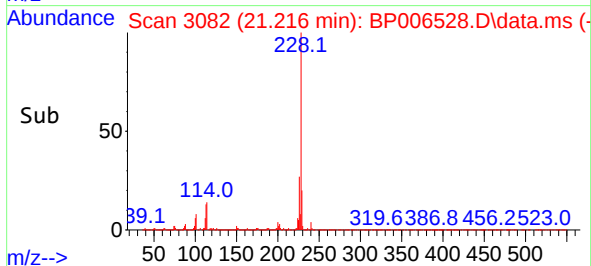
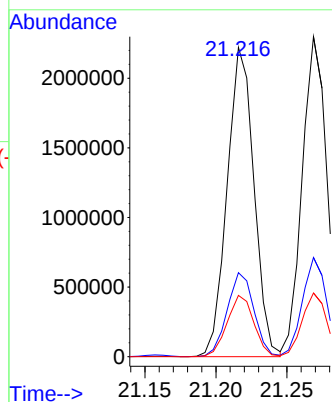
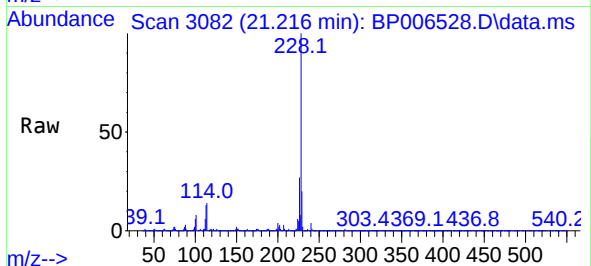




#81  
Benzo(a)anthracene  
Concen: 39.149 ng  
RT: 21.216 min Scan# 3082  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

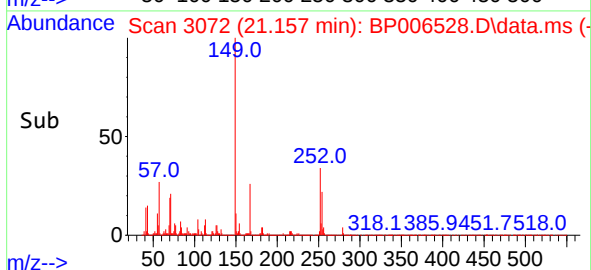
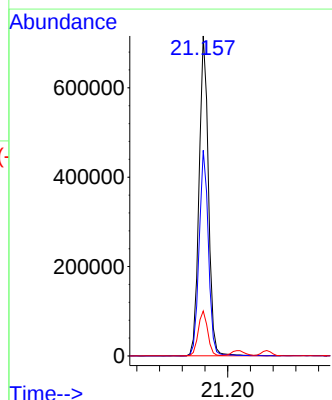
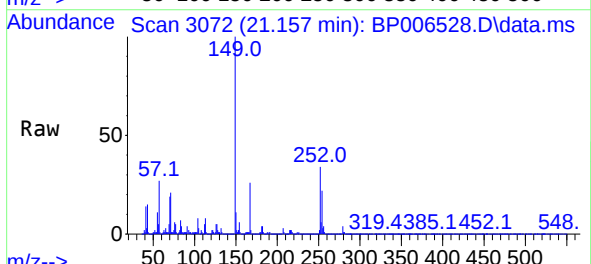
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

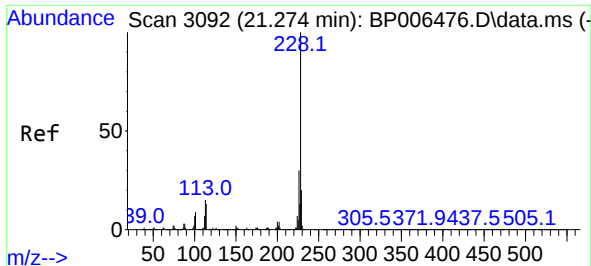
Tgt Ion:228 Resp: 2917226  
Ion Ratio Lower Upper  
228 100  
226 27.2 21.6 32.4  
229 19.8 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 42.078 ng  
RT: 21.157 min Scan# 3072  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:252 Resp: 823147  
Ion Ratio Lower Upper  
252 100  
254 64.3 50.6 76.0  
126 14.1 7.0 10.6#

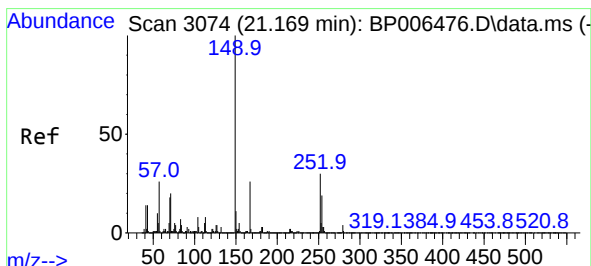
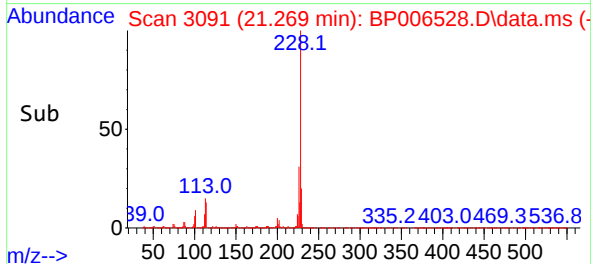
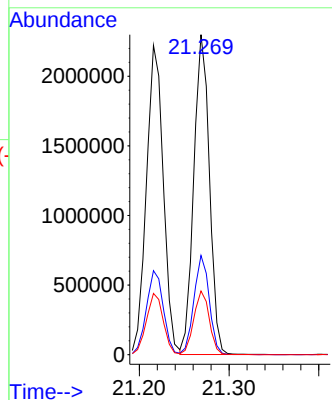
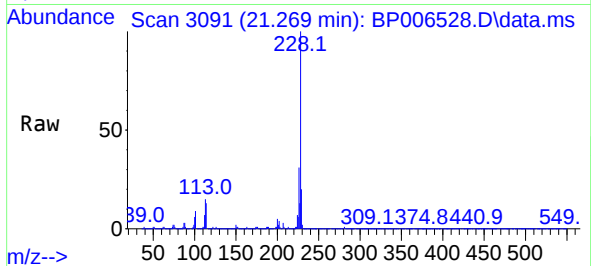




#83  
Chrysene  
Concen: 38.492 ng  
RT: 21.269 min Scan# 3091  
Delta R.T. -0.006 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

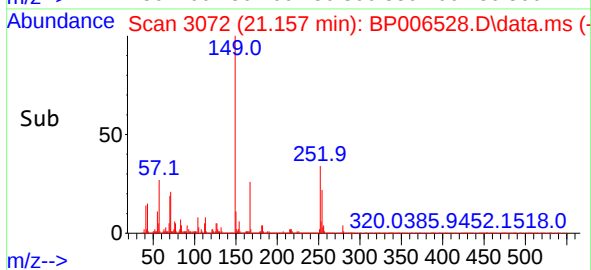
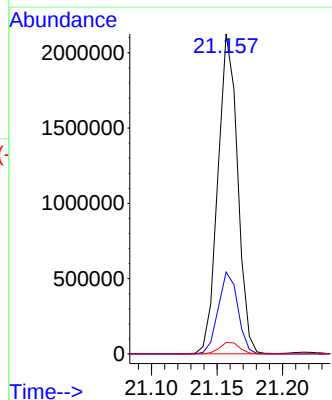
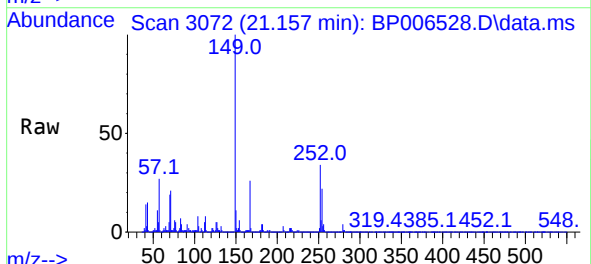
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

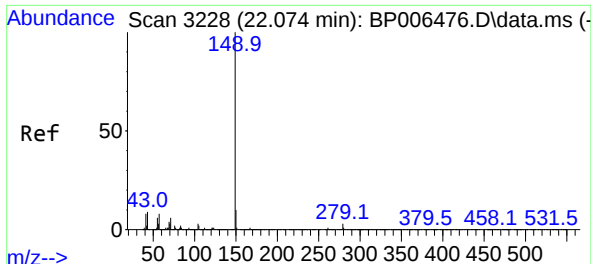
Tgt Ion:228 Resp: 2780670  
Ion Ratio Lower Upper  
228 100  
226 31.0 23.8 35.6  
229 19.9 15.4 23.2



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 44.089 ng  
RT: 21.157 min Scan# 3072  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:149 Resp: 2218820  
Ion Ratio Lower Upper  
149 100  
167 25.6 21.9 32.9  
279 3.6 4.3 6.5#

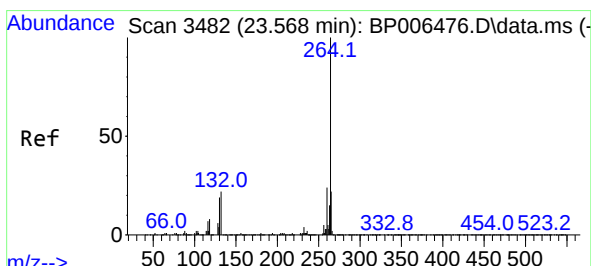
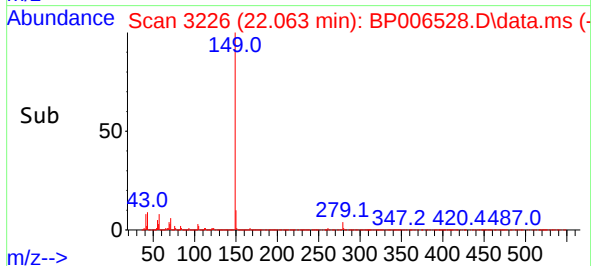
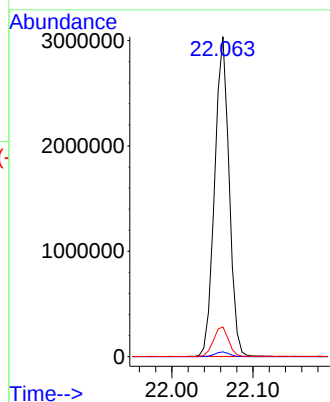
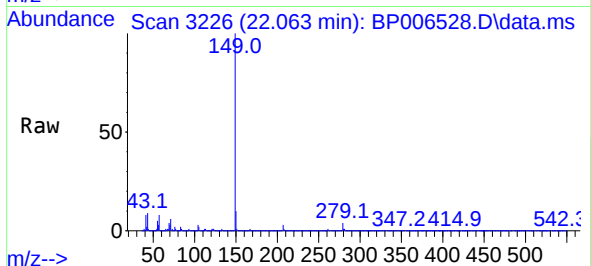




#85  
Di-n-octyl phthalate  
Concen: 45.228 ng  
RT: 22.063 min Scan# 3226  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

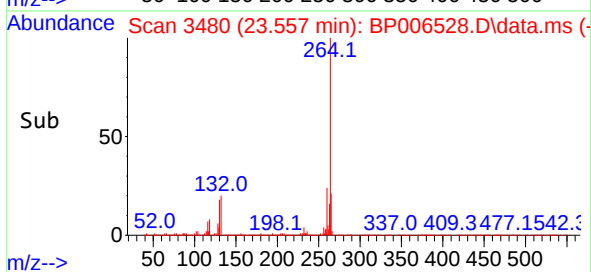
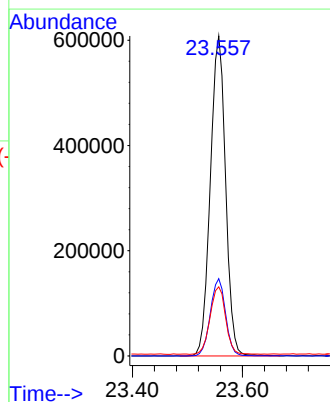
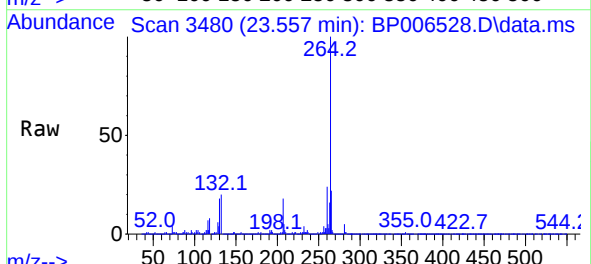
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

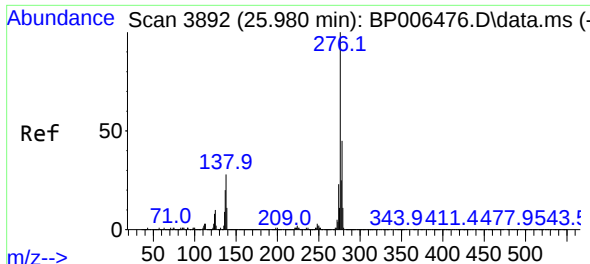
Tgt Ion:149 Resp: 3751627  
Ion Ratio Lower Upper  
149 100  
167 1.5 1.4 2.0  
43 9.6 5.6 8.4#



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.557 min Scan# 3480  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:264 Resp: 1171077  
Ion Ratio Lower Upper  
264 100  
260 24.1 18.6 28.0  
265 21.6 17.6 26.4

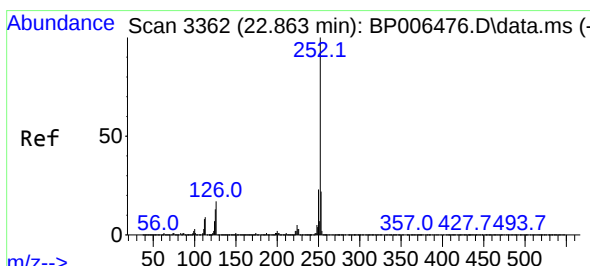
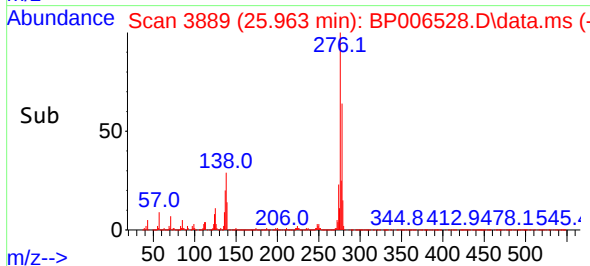
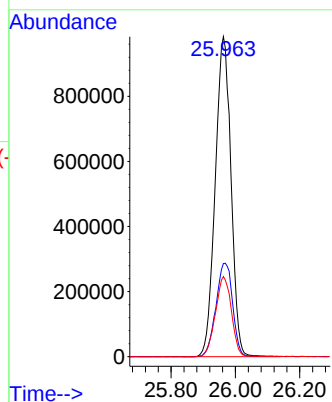
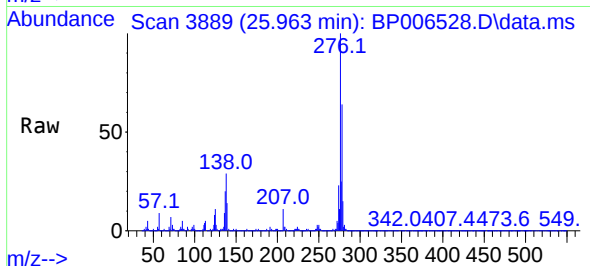




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 39.304 ng  
RT: 25.963 min Scan# 3889  
Delta R.T. -0.017 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

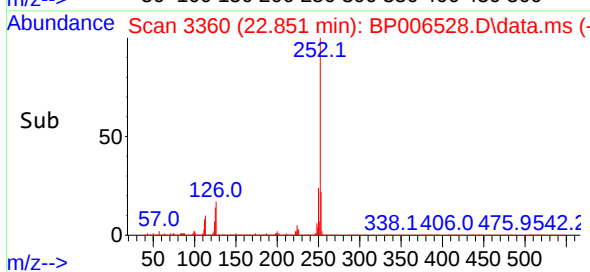
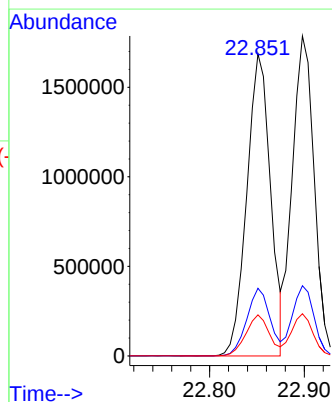
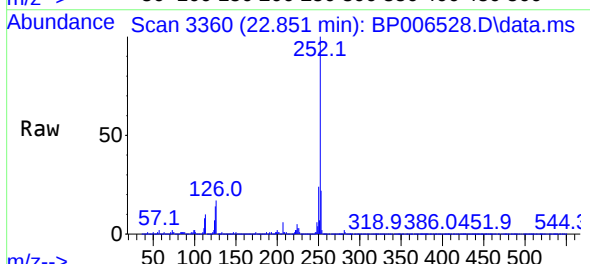
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BNA\_P  
ClientSampleId :  
SSTDCCC040EC

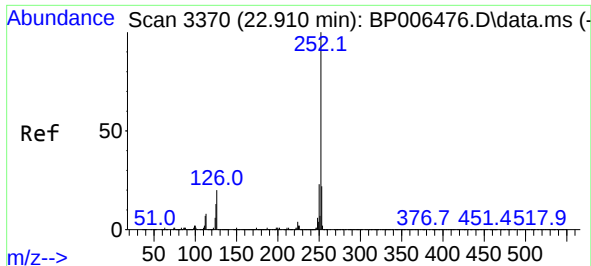
Tgt Ion:276 Resp: 3337478  
Ion Ratio Lower Upper  
276 100  
138 31.0 15.3 22.9#  
277 25.3 20.4 30.6



#88  
Benzo(b)fluoranthene  
Concen: 38.575 ng  
RT: 22.851 min Scan# 3360  
Delta R.T. -0.012 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:252 Resp: 2935950  
Ion Ratio Lower Upper  
252 100  
253 22.4 17.5 26.3  
125 13.6 6.2 9.4#





#89

Benzo(k)fluoranthene

Concen: 39.132 ng

RT: 22.898 min Scan# 3368

Delta R.T. -0.012 min

Lab File: BP006528.D

Acq: 06 Aug 2021 03:43

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040EC

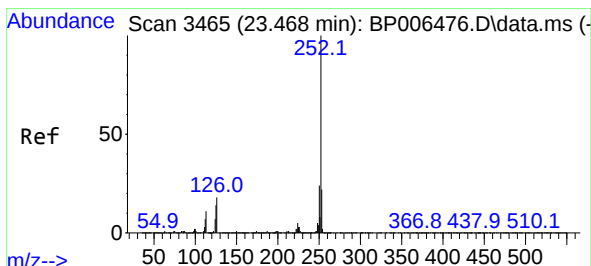
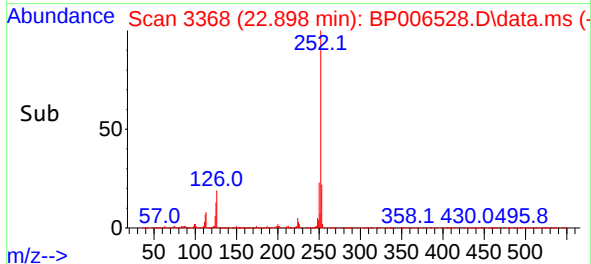
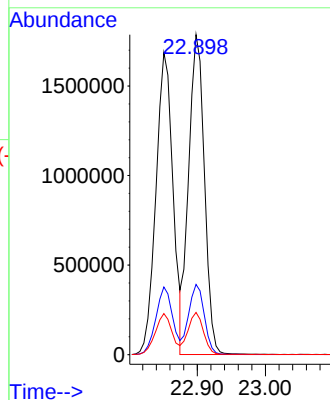
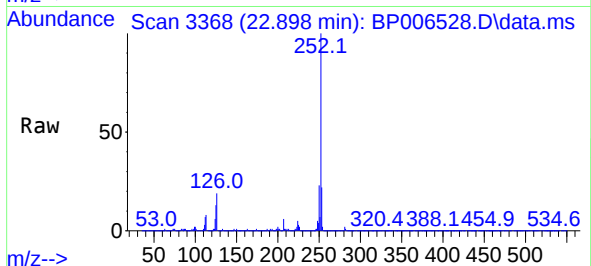
Tgt Ion:252 Resp: 2859601

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 13.2 6.0 9.0#



#90

Benzo(a)pyrene

Concen: 39.924 ng

RT: 23.457 min Scan# 3463

Delta R.T. -0.012 min

Lab File: BP006528.D

Acq: 06 Aug 2021 03:43

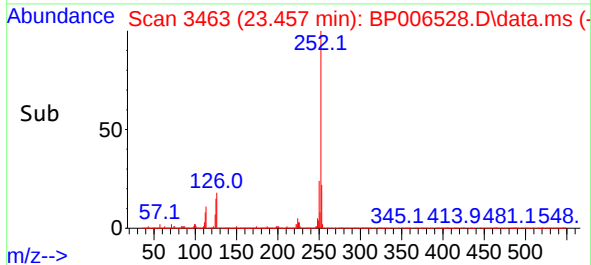
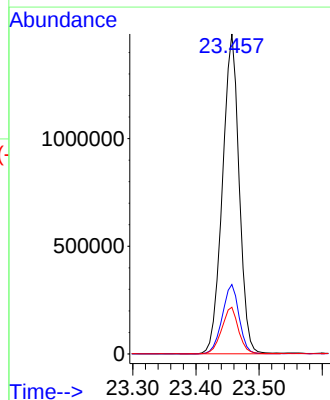
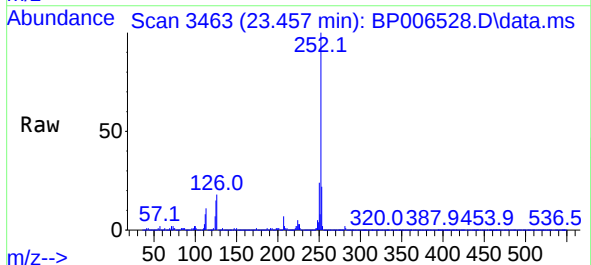
Tgt Ion:252 Resp: 2725473

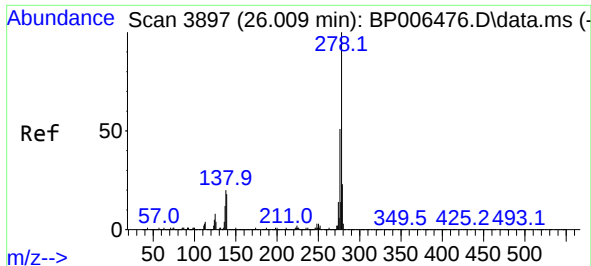
Ion Ratio Lower Upper

252 100

253 21.7 17.9 26.9

125 14.6 6.5 9.7#

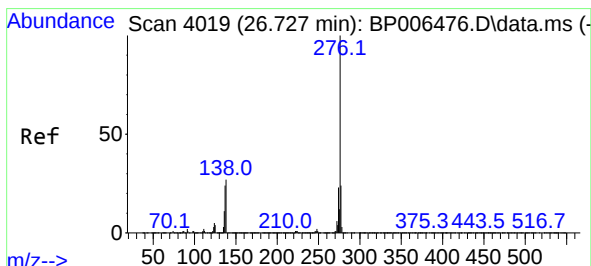
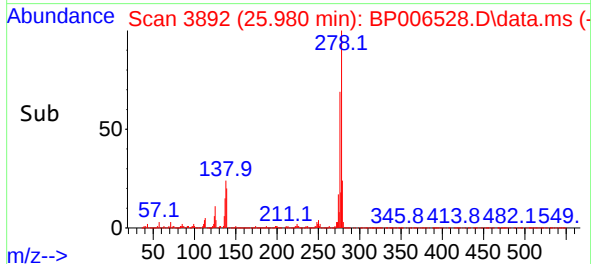
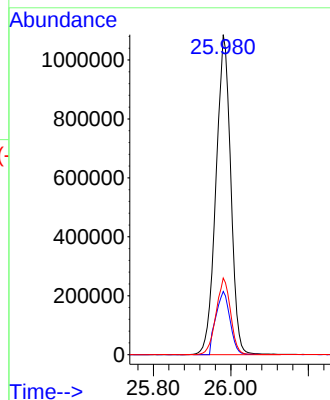
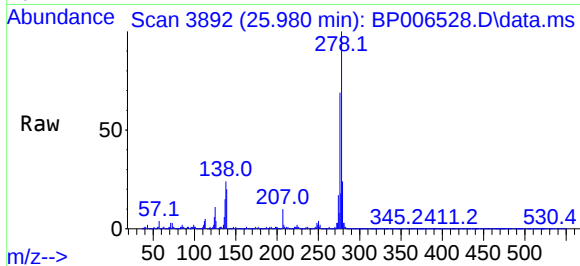




#91  
Dibenzo(a,h)anthracene  
Concen: 39.093 ng  
RT: 25.980 min Scan# 3892  
Delta R.T. -0.029 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040EC

Tgt Ion:278 Resp: 2870174  
Ion Ratio Lower Upper  
278 100  
139 19.8 9.3 13.9#  
279 24.0 18.8 28.2



#92  
Benzo(g,h,i)perylene  
Concen: 38.943 ng  
RT: 26.704 min Scan# 4015  
Delta R.T. -0.023 min  
Lab File: BP006528.D  
Acq: 06 Aug 2021 03:43

Tgt Ion:276 Resp: 2739856  
Ion Ratio Lower Upper  
276 100  
277 23.5 18.9 28.3  
138 26.0 12.6 18.8#

