

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100821\  
 Data File : BP007371.D  
 Acq On : 08 Oct 2021 11:56  
 Operator : CG/JU  
 Sample : SSTDICCC040  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICCC040

Quant Time: Oct 08 14:02:43 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP100821.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Oct 08 13:59:37 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.781  | 152  | 181480   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.581 | 136  | 753867   | 20.000 | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.428 | 164  | 507916   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.186 | 188  | 1063059  | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 21.280 | 240  | 1069288  | 20.000 | ng    | # 0.00   |
| 86) Perylene-d12              | 23.639 | 264  | 1083950  | 20.000 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.358  | 112  | 821995   | 75.820 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.963  | 99   | 1171136  | 79.037 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 8.952  | 82   | 1032227  | 79.740 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.928 | 330  | 566940   | 86.097 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.051 | 172  | 2762098  | 77.908 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.751 | 244  | 4481611  | 80.314 | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.222  | 88   | 155304   | 35.423 | ng    | 89       |
| 3) Pyridine                   | 3.640  | 79   | 459998   | 38.342 | ng    | # 88     |
| 4) n-Nitrosodimethylamine     | 3.552  | 42   | 169889   | 41.307 | ng    | # 83     |
| 6) Aniline                    | 7.110  | 93   | 659546   | 40.381 | ng    | 99       |
| 8) 2-Chlorophenol             | 7.346  | 128  | 465009   | 39.465 | ng    | 99       |
| 9) Benzaldehyde               | 6.928  | 77   | 305658   | 36.620 | ng    | 92       |
| 10) Phenol                    | 6.993  | 94   | 563317   | 39.431 | ng    | 91       |
| 11) bis(2-Chloroethyl)ether   | 7.216  | 93   | 450139   | 39.918 | ng    | 97       |
| 12) 1,3-Dichlorobenzene       | 7.669  | 146  | 514247   | 38.692 | ng    | 97       |
| 13) 1,4-Dichlorobenzene       | 7.816  | 146  | 520835   | 38.440 | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.134  | 146  | 511248   | 38.938 | ng    | 97       |
| 15) Benzyl Alcohol            | 8.034  | 79   | 399556   | 42.101 | ng    | 95       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.316  | 45   | 525202   | 40.675 | ng    | 89       |
| 17) 2-Methylphenol            | 8.240  | 107  | 396076   | 41.127 | ng    | 94       |
| 18) Hexachloroethane          | 8.852  | 117  | 179655   | 39.492 | ng    | 95       |
| 19) n-Nitroso-di-n-propyla... | 8.599  | 70   | 341213   | 42.339 | ng    | 99       |
| 20) 3+4-Methylphenols         | 8.569  | 107  | 555723   | 41.732 | ng    | 94       |
| 22) Acetophenone              | 8.616  | 105  | 720763   | 39.679 | ng    | 99       |
| 24) Nitrobenzene              | 8.993  | 77   | 495378   | 40.138 | ng    | 97       |
| 25) Isophorone                | 9.522  | 82   | 946905   | 41.949 | ng    | 98       |
| 26) 2-Nitrophenol             | 9.699  | 139  | 276877   | 43.022 | ng    | 91       |
| 27) 2,4-Dimethylphenol        | 9.769  | 122  | 408685   | 40.332 | ng    | 96       |
| 28) bis(2-Chloroethoxy)met... | 10.004 | 93   | 639597   | 40.163 | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.240 | 162  | 481558   | 40.740 | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.446 | 180  | 524523   | 38.952 | ng    | 99       |
| 31) Naphthalene               | 10.634 | 128  | 1500539  | 39.001 | ng    | 99       |
| 32) Benzoic acid              | 9.963  | 122  | 357146   | 45.858 | ng    | 94       |
| 33) 4-Chloroaniline           | 10.751 | 127  | 649492   | 40.861 | ng    | 99       |
| 34) Hexachlorobutadiene       | 10.910 | 225  | 323375   | 40.107 | ng    | 99       |
| 35) Caprolactam               | 11.569 | 113  | 164542   | 45.248 | ng    | # 73     |
| 36) 4-Chloro-3-methylphenol   | 11.893 | 107  | 504589   | 41.997 | ng    | 96       |
| 37) 2-Methylnaphthalene       | 12.246 | 142  | 1084063  | 40.239 | ng    | 96       |
| 38) 1-Methylnaphthalene       | 12.469 | 142  | 1051556  | 39.948 | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.622 | 216  | 604683   | 38.876 | ng    | 98       |
| 41) Hexachlorocyclopentadiene | 12.593 | 237  | 207764   | 24.101 | ng    | 97       |
| 43) 2,4,6-Trichlorophenol     | 12.869 | 196  | 427903   | 40.318 | ng    | 98       |

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 ALS Vial : 5 Sample Multiplier: 1

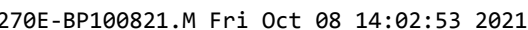
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 BNA\_P  
 ClientSampleId :  
 SSTDICCC040

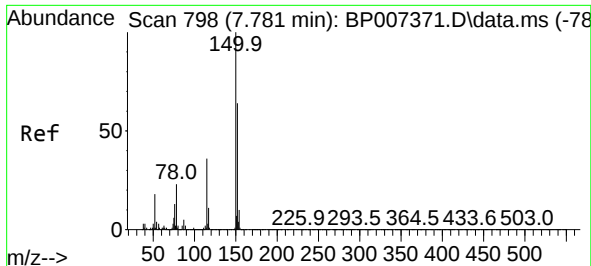
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.945 | 196  | 463543   | 40.559 | ng    | 96       |
| 46) 1,1'-Biphenyl             | 13.263 | 154  | 1453238  | 38.466 | ng    | 100      |
| 47) 2-Chloronaphthalene       | 13.304 | 162  | 1132436  | 38.695 | ng    | 98       |
| 48) 2-Nitroaniline            | 13.516 | 65   | 314157   | 44.029 | ng    | 93       |
| 49) Acenaphthylene            | 14.151 | 152  | 1799768  | 39.929 | ng    | 100      |
| 50) Dimethylphthalate         | 13.898 | 163  | 1474395  | 40.361 | ng    | 100      |
| 51) 2,6-Dinitrotoluene        | 14.016 | 165  | 313681   | 42.036 | ng    | 94       |
| 52) Acenaphthene              | 14.492 | 154  | 1073715  | 39.317 | ng    | 100      |
| 53) 3-Nitroaniline            | 14.345 | 138  | 342996   | 42.511 | ng    | 99       |
| 54) 2,4-Dinitrophenol         | 14.563 | 184  | 189351   | 44.050 | ng    | 94       |
| 55) Dibenzofuran              | 14.828 | 168  | 1786884  | 39.217 | ng    | 96       |
| 56) 4-Nitrophenol             | 14.669 | 139  | 269088   | 41.081 | ng    | # 87     |
| 57) 2,4-Dinitrotoluene        | 14.810 | 165  | 428849   | 43.551 | ng    | 95       |
| 58) Fluorene                  | 15.481 | 166  | 1398937  | 39.743 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.063 | 232  | 403710   | 40.227 | ng    | 96       |
| 60) Diethylphthalate          | 15.257 | 149  | 1467272  | 41.451 | ng    | 98       |
| 61) 4-Chlorophenyl-phenyle... | 15.475 | 204  | 751516   | 40.402 | ng    | 91       |
| 62) 4-Nitroaniline            | 15.516 | 138  | 356960   | 43.991 | ng    | # 83     |
| 63) Azobenzene                | 15.769 | 77   | 1283893  | 41.856 | ng    | 95       |
| 65) 4,6-Dinitro-2-methylph... | 15.581 | 198  | 283250   | 44.400 | ng    | 98       |
| 66) n-Nitrosodiphenylamine    | 15.692 | 169  | 1255500  | 39.693 | ng    | 99       |
| 67) 4-Bromophenyl-phenylether | 16.369 | 248  | 471370   | 40.457 | ng    | 95       |
| 68) Hexachlorobenzene         | 16.486 | 284  | 513046   | 39.843 | ng    | 98       |
| 69) Atrazine                  | 16.657 | 200  | 455537   | 40.857 | ng    | 98       |
| 70) Pentachlorophenol         | 16.839 | 266  | 305065   | 38.149 | ng    | 99       |
| 71) Phenanthrene              | 17.228 | 178  | 2238655  | 39.274 | ng    | 99       |
| 72) Anthracene                | 17.316 | 178  | 2215817  | 39.738 | ng    | 99       |
| 73) Carbazole                 | 17.592 | 167  | 2179817  | 39.894 | ng    | 98       |
| 74) Di-n-butylphthalate       | 18.145 | 149  | 2545828  | 42.042 | ng    | 98       |
| 75) Fluoranthene              | 19.198 | 202  | 2657053  | 40.460 | ng    | 98       |
| 77) Benzidine                 | 19.386 | 184  | 1210951  | 36.851 | ng    | 99       |
| 78) Pyrene                    | 19.551 | 202  | 2718188  | 38.746 | ng    | 98       |
| 80) Butylbenzylphthalate      | 20.427 | 149  | 1182649  | 42.095 | ng    | 96       |
| 81) Benzo(a)anthracene        | 21.263 | 228  | 2756937  | 39.721 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.198 | 252  | 986853   | 41.401 | ng    | 98       |
| 83) Chrysene                  | 21.316 | 228  | 2592577  | 39.083 | ng    | 98       |
| 84) Bis(2-ethylhexyl)phtha... | 21.186 | 149  | 1695695  | 41.981 | ng    | 98       |
| 85) Di-n-octyl phthalate      | 22.098 | 149  | 2942897  | 42.794 | ng    | 100      |
| 87) Indeno(1,2,3-cd)pyrene    | 26.115 | 276  | 2922810  | 37.521 | ng    | # 96     |
| 88) Benzo(b)fluoranthene      | 22.921 | 252  | 2648468  | 40.885 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 22.968 | 252  | 2553345  | 38.931 | ng    | # 99     |
| 90) Benzo(a)pyrene            | 23.533 | 252  | 2178967  | 39.592 | ng    | # 97     |
| 91) Dibenzo(a,h)anthracene    | 26.127 | 278  | 2445302  | 37.458 | ng    | # 97     |
| 92) Benzo(g,h,i)perylene      | 26.868 | 276  | 2310482  | 36.268 | ng    | # 95     |

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

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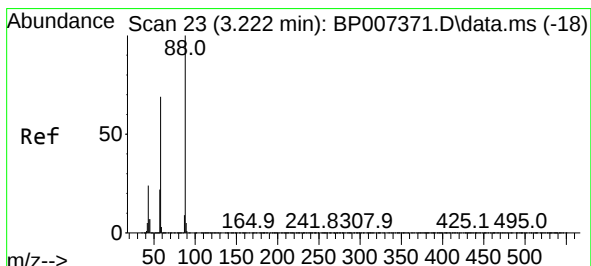
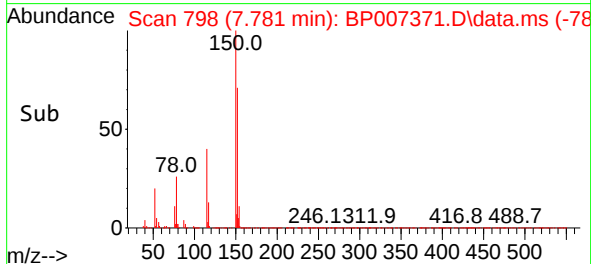
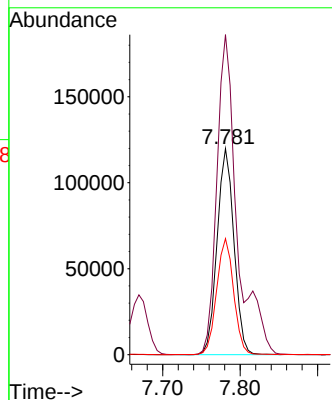
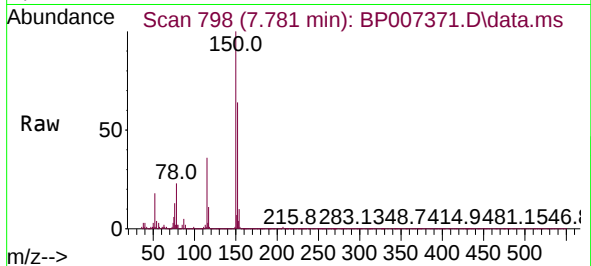




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.781 min Scan# 798  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

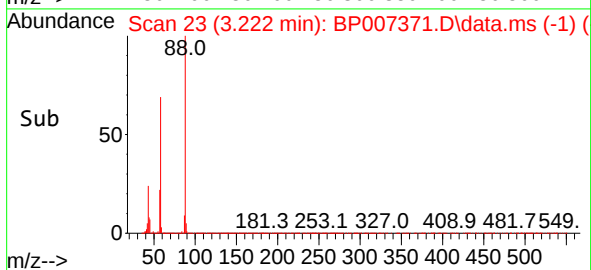
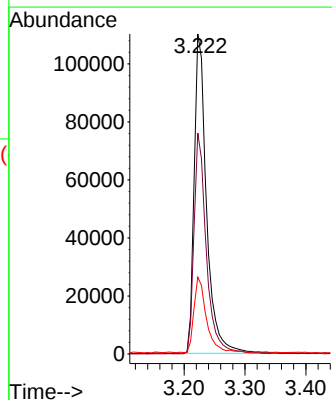
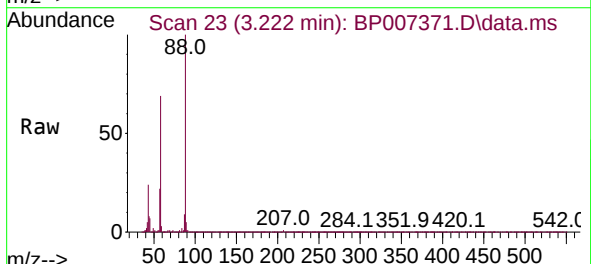
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SSTDICCC040

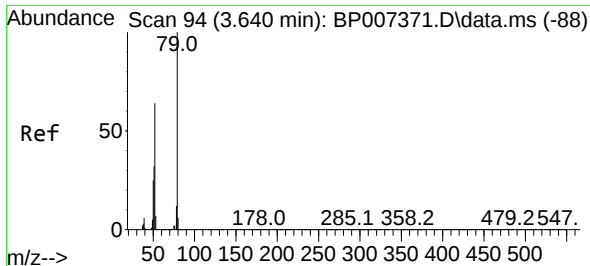
Tgt Ion:152 Resp: 181480  
Ion Ratio Lower Upper  
152 100  
150 155.2 125.6 188.4  
115 56.3 48.5 72.7



#2  
1,4-Dioxane  
Concen: 35.423 ng  
RT: 3.222 min Scan# 23  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 88 Resp: 155304  
Ion Ratio Lower Upper  
88 100  
58 69.0 46.7 70.1  
43 24.2 20.3 30.5

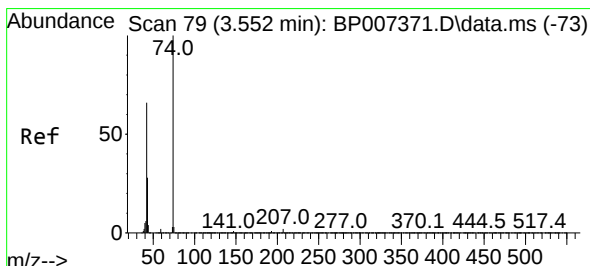
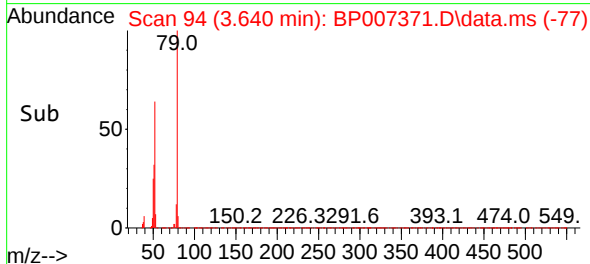
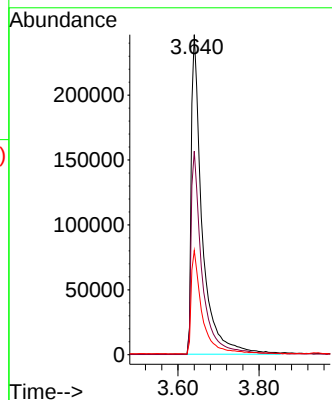
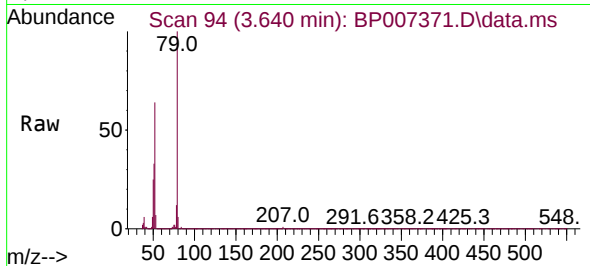




#3  
Pyridine  
Concen: 38.342 ng  
RT: 3.640 min Scan# 94  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

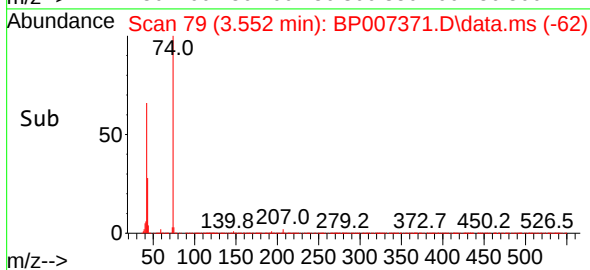
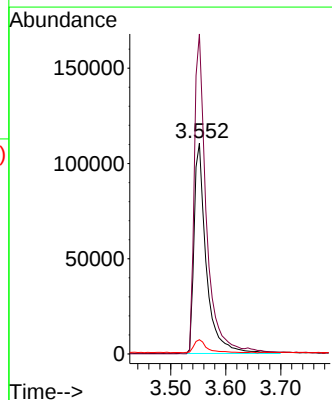
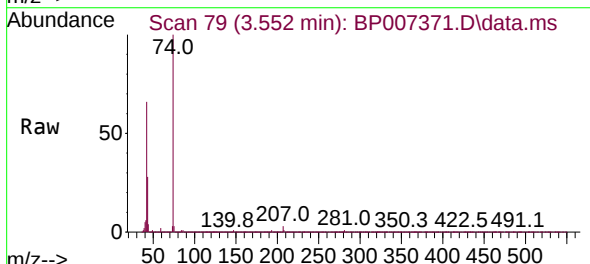
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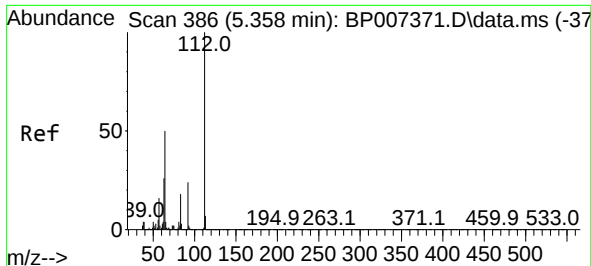
Tgt Ion: 79 Resp: 459998  
Ion Ratio Lower Upper  
79 100  
52 63.6 41.7 62.5#  
51 32.6 24.1 36.1



#4  
n-Nitrosodimethylamine  
Concen: 41.307 ng  
RT: 3.552 min Scan# 79  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 42 Resp: 169889  
Ion Ratio Lower Upper  
42 100  
74 151.8 105.4 158.0  
44 6.7 4.2 6.4#

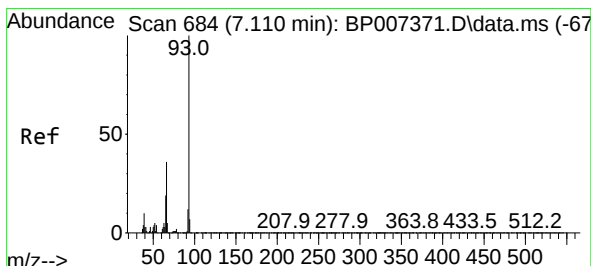
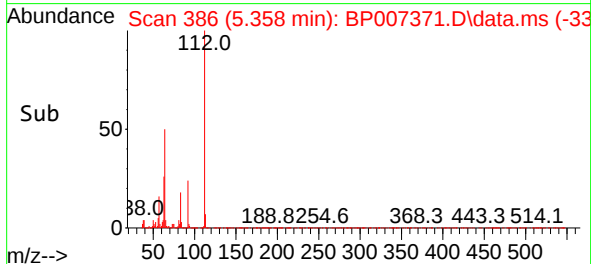
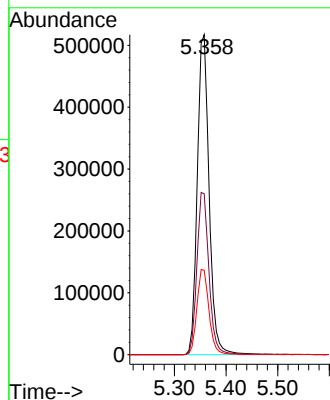
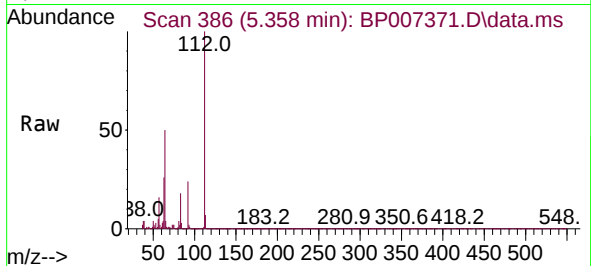




#5  
2-Fluorophenol  
Concen: 75.820 ng  
RT: 5.358 min Scan# 386  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

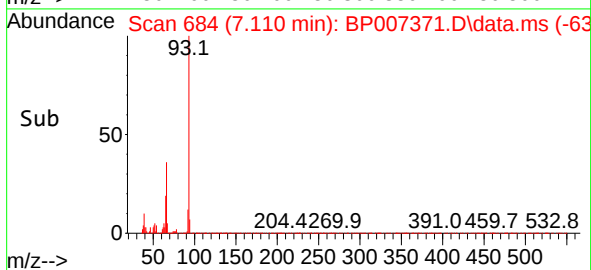
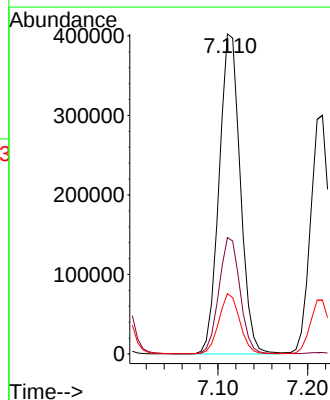
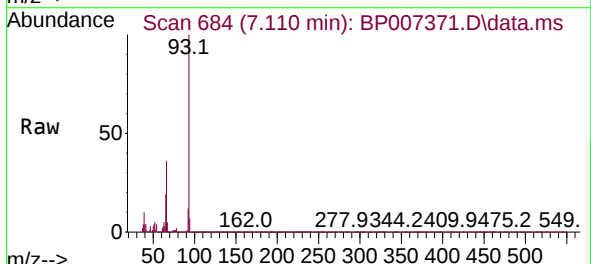
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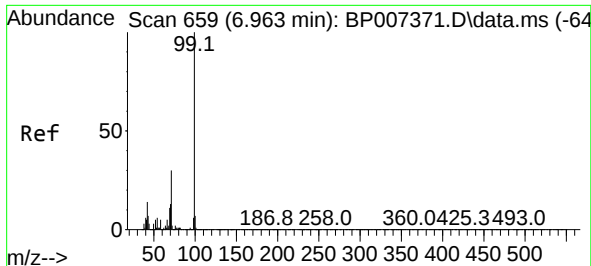
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|-----------|-------|-------|--------|
| Tgt Ion:  | 112   | Resp: | 821995 |
| Ion Ratio | Lower | Upper |        |
| 112       | 100   |       |        |
| 64        | 50.3  | 41.4  | 62.2   |
| 63        | 26.4  | 23.8  | 35.8   |



#6  
Aniline  
Concen: 40.381 ng  
RT: 7.110 min Scan# 684  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
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|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 93    | Resp: | 659546 |
| Ion Ratio | Lower | Upper |        |
| 93        | 100   |       |        |
| 66        | 36.3  | 29.7  | 44.5   |
| 65        | 18.8  | 15.3  | 22.9   |

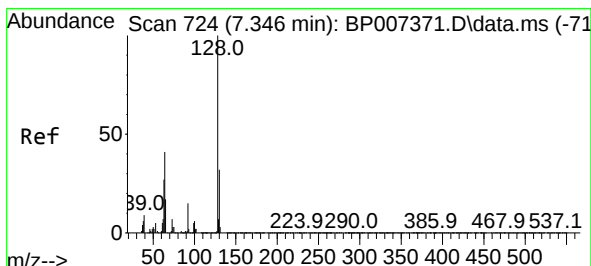
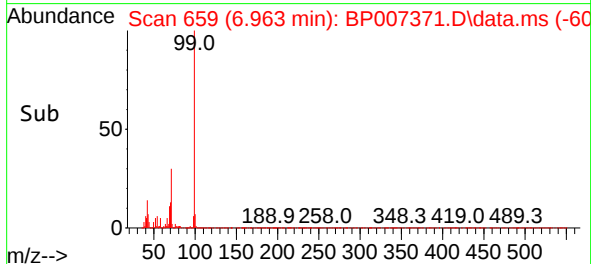
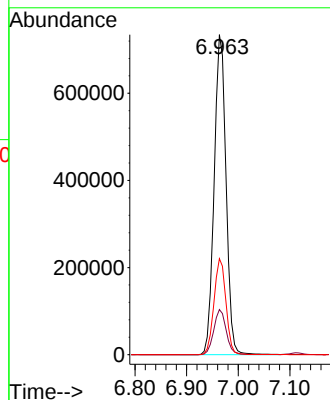
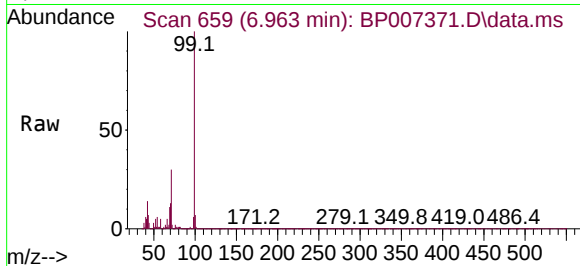




#7  
Phenol-d6  
Concen: 79.037 ng  
RT: 6.963 min Scan# 659  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
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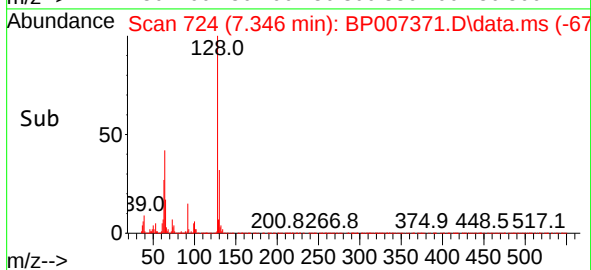
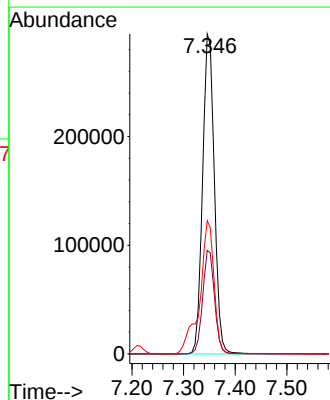
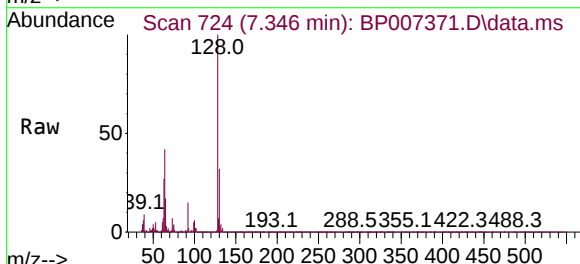
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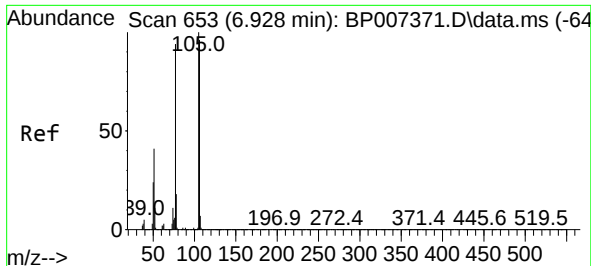
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Ion Ratio Lower Upper  
99 100  
42 14.1 13.4 20.0  
71 30.0 30.6 46.0#



#8  
2-Chlorophenol  
Concen: 39.465 ng  
RT: 7.346 min Scan# 724  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 128 Resp: 465009  
Ion Ratio Lower Upper  
128 100  
130 32.4 12.4 52.4  
64 41.7 20.3 60.3

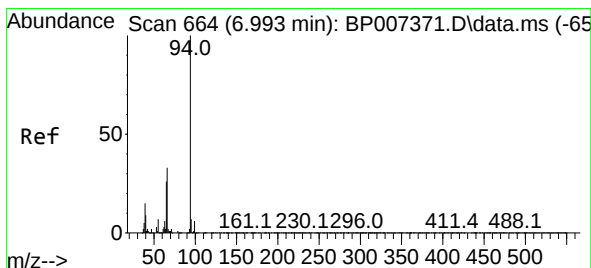
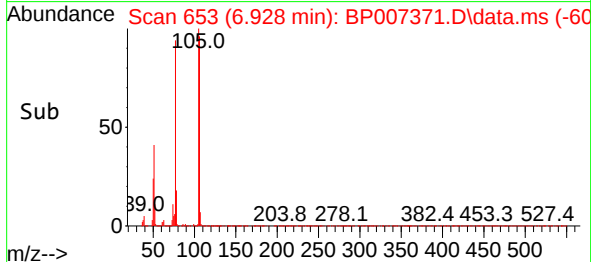
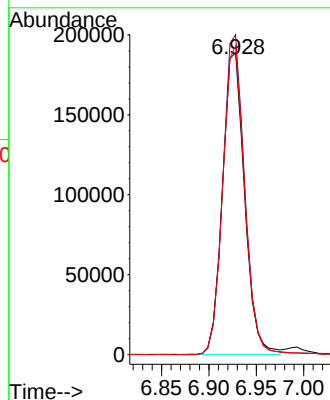
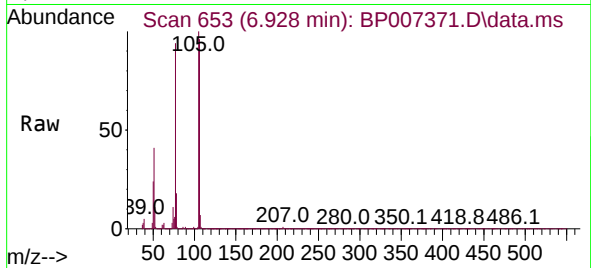




#9  
Benzaldehyde  
Concen: 36.620 ng  
RT: 6.928 min Scan# 653  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

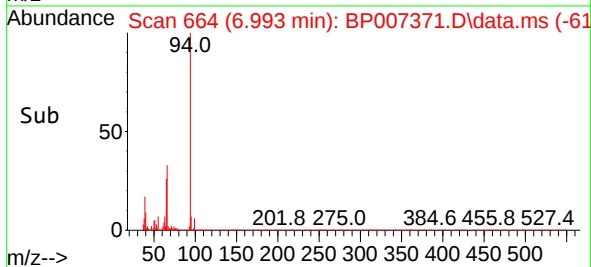
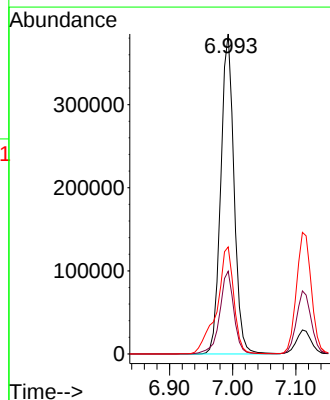
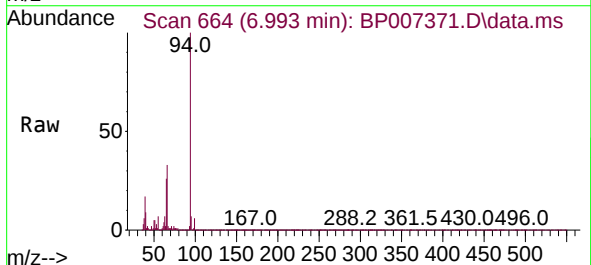
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

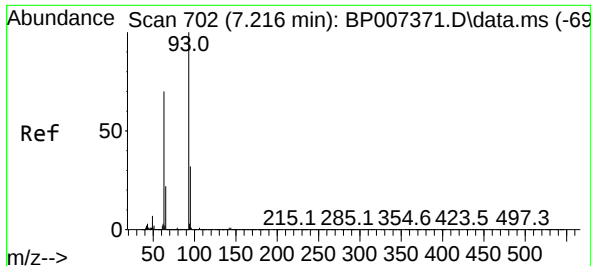
Tgt Ion: 77 Resp: 305658  
Ion Ratio Lower Upper  
77 100  
105 106.0 76.7 116.7  
106 102.2 76.2 116.2



#10  
Phenol  
Concen: 39.431 ng  
RT: 6.993 min Scan# 664  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 94 Resp: 563317  
Ion Ratio Lower Upper  
94 100  
65 25.8 8.8 48.8  
66 33.4 20.7 60.7

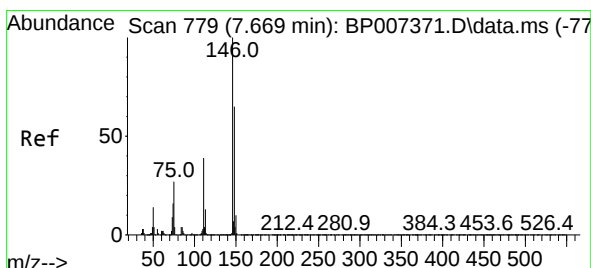
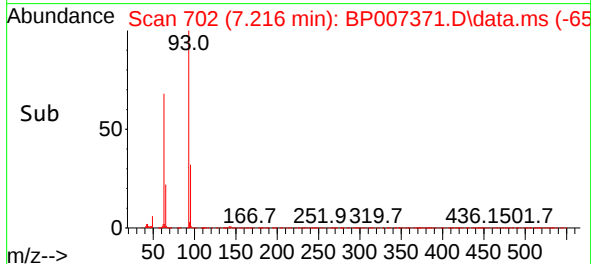
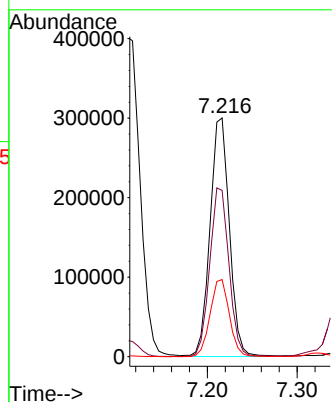
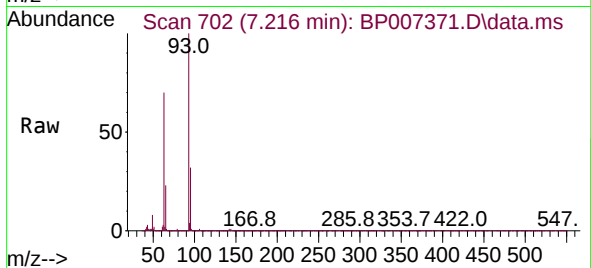




#11  
bis(2-Chloroethyl)ether  
Concen: 39.918 ng  
RT: 7.216 min Scan# 702  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

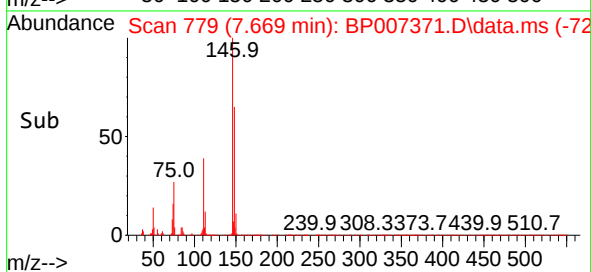
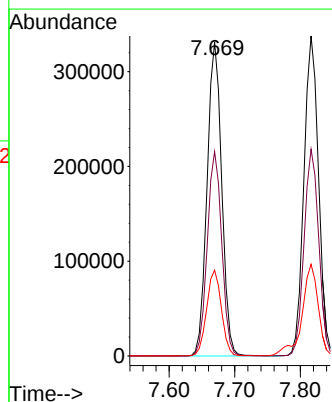
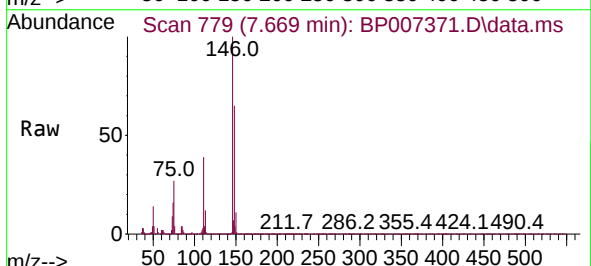
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

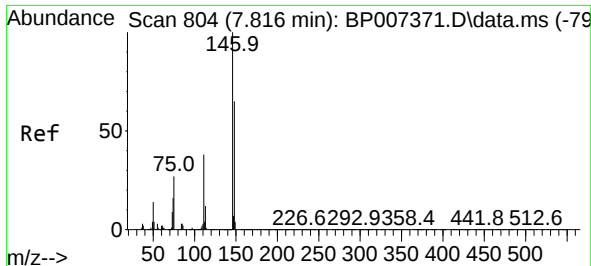
Tgt Ion: 93 Resp: 450139  
Ion Ratio Lower Upper  
93 100  
63 69.6 46.2 86.2  
95 32.3 12.2 52.2



#12  
1,3-Dichlorobenzene  
Concen: 38.692 ng  
RT: 7.669 min Scan# 779  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:146 Resp: 514247  
Ion Ratio Lower Upper  
146 100  
148 65.1 51.5 77.3  
75 27.3 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 38.440 ng

RT: 7.816 min Scan# 804

Delta R.T. 0.000 min

Lab File: BP007371.D

Acq: 08 Oct 2021 11:56

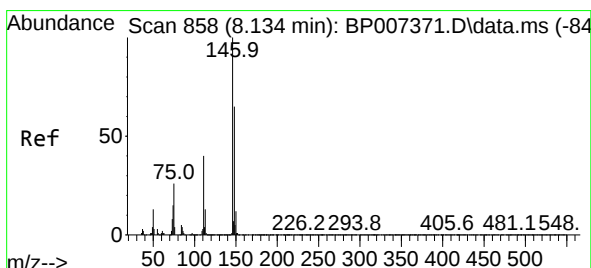
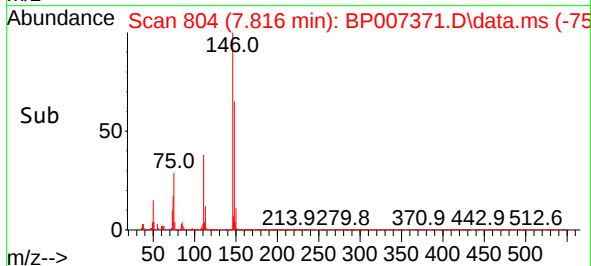
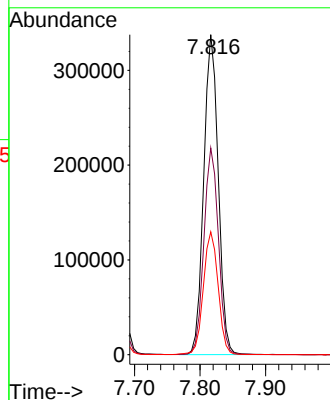
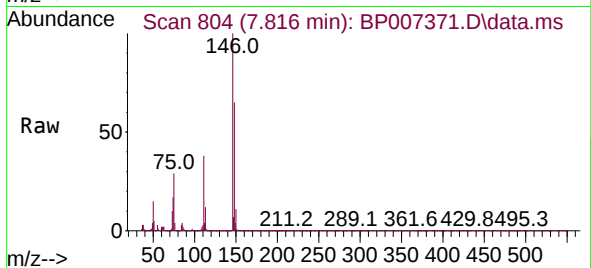
Tgt Ion:146 Resp: 520835

Ion Ratio Lower Upper

146 100

148 64.6 51.3 76.9

111 38.4 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 38.938 ng

RT: 8.134 min Scan# 858

Delta R.T. 0.000 min

Lab File: BP007371.D

Acq: 08 Oct 2021 11:56

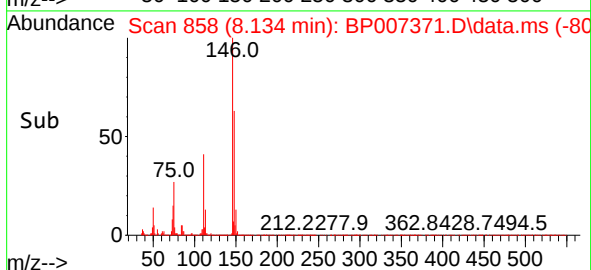
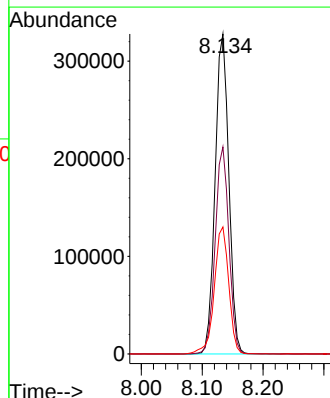
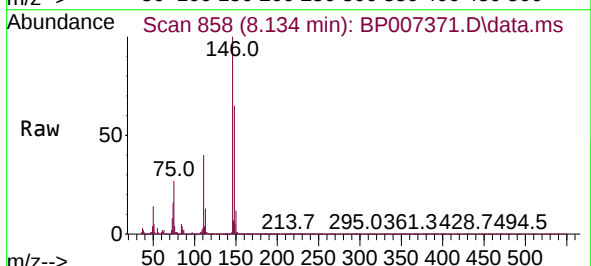
Tgt Ion:146 Resp: 511248

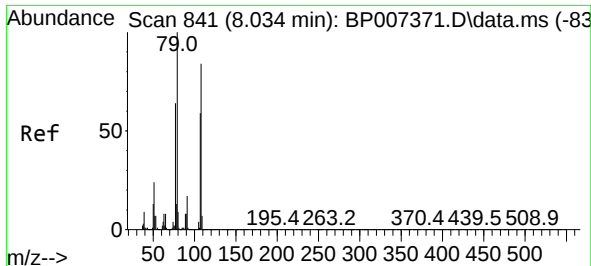
Ion Ratio Lower Upper

146 100

148 64.7 50.3 75.5

111 39.7 33.7 50.5

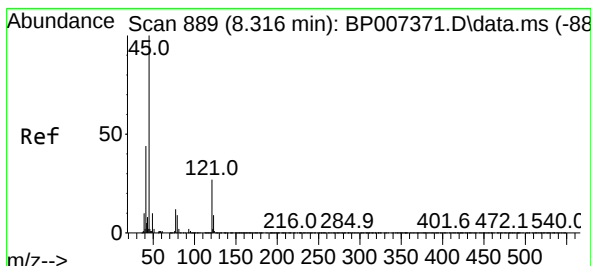
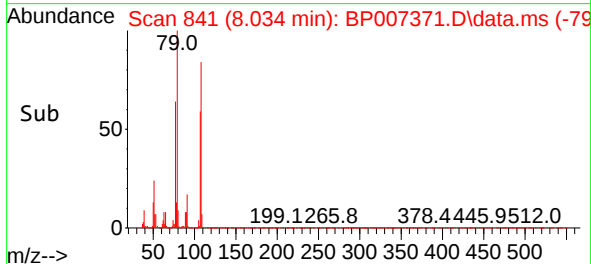
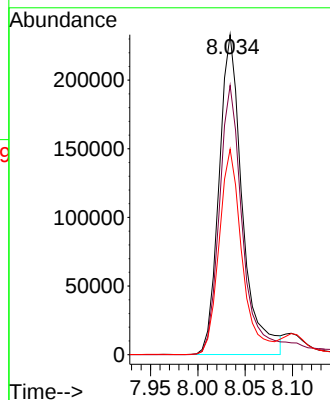
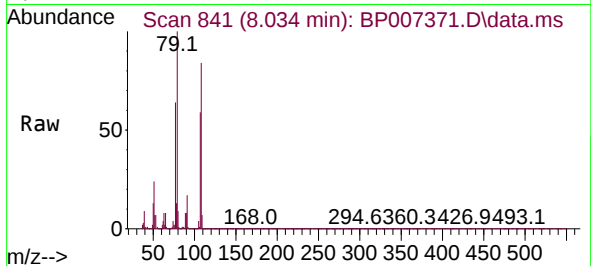




#15  
Benzyl Alcohol  
Concen: 42.101 ng  
RT: 8.034 min Scan# 841  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

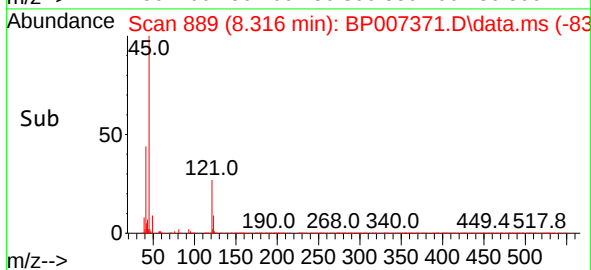
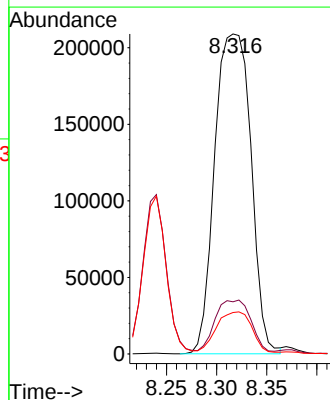
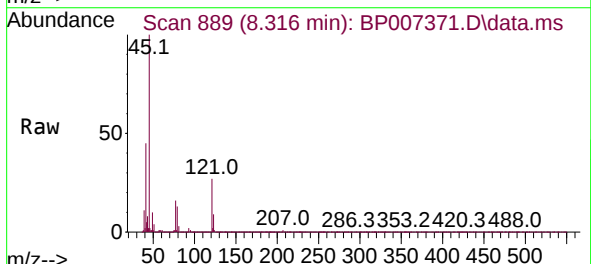
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

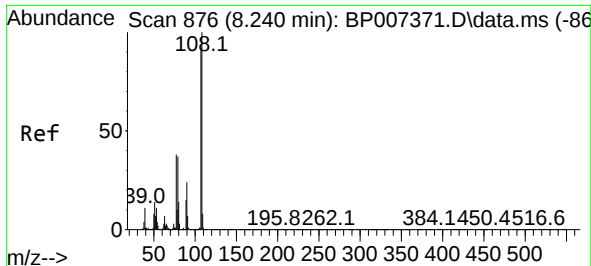
Tgt Ion: 79 Resp: 399556  
Ion Ratio Lower Upper  
79 100  
108 84.1 62.5 93.7  
77 64.2 52.9 79.3



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 40.675 ng  
RT: 8.316 min Scan# 889  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 45 Resp: 525202  
Ion Ratio Lower Upper  
45 100  
77 16.3 2.0 42.0  
79 13.0 0.0 36.7

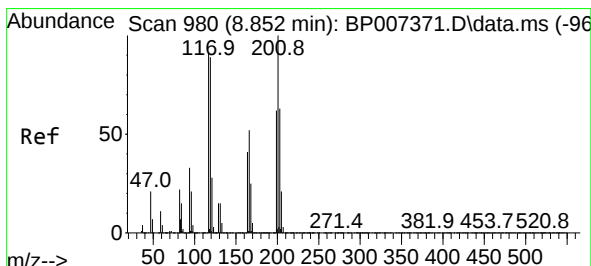
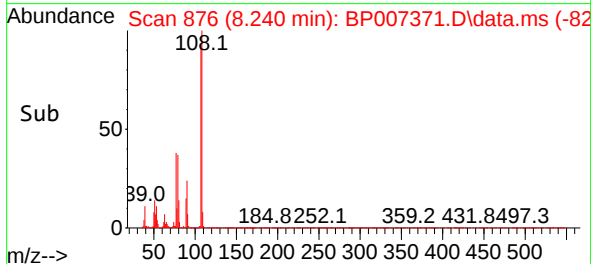
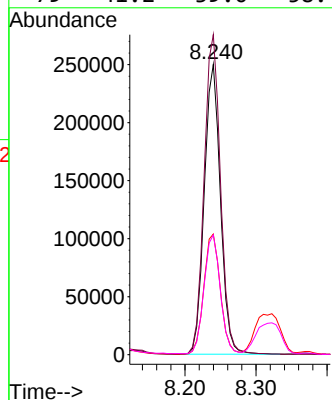
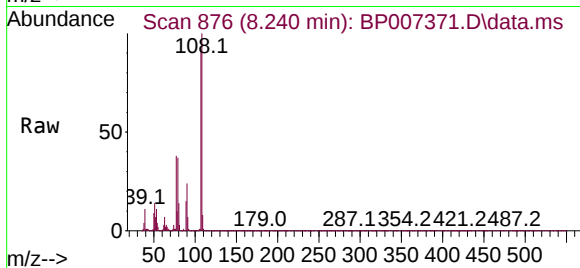




#17  
2-Methylphenol  
Concen: 41.127 ng  
RT: 8.240 min Scan# 876  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

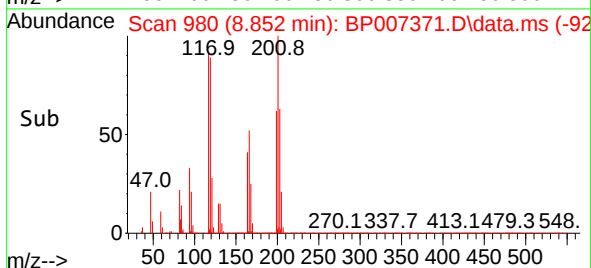
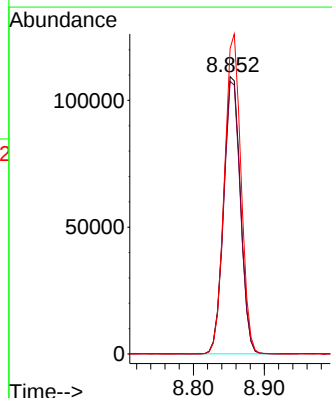
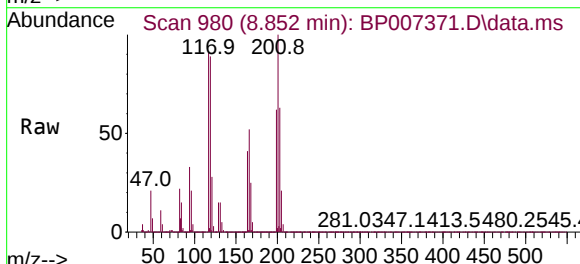
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

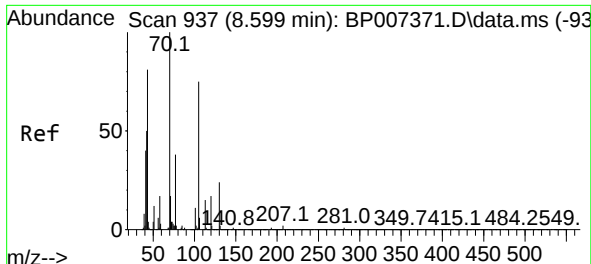
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 396076 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 110.2 | 87.7  | 131.5  |
| 77       | 41.6  | 40.2  | 60.2   |
| 79       | 41.2  | 39.0  | 58.4   |



#18  
Hexachloroethane  
Concen: 39.492 ng  
RT: 8.852 min Scan# 980  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 179655 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 119      | 98.3  | 76.2  | 114.2  |
| 201      | 110.2 | 83.4  | 125.0  |



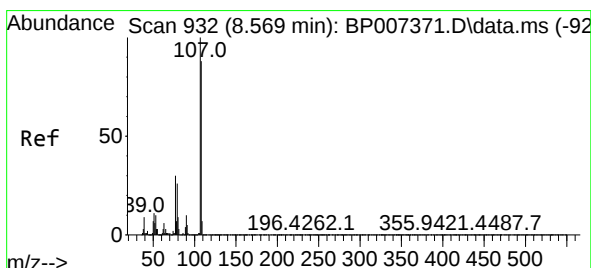
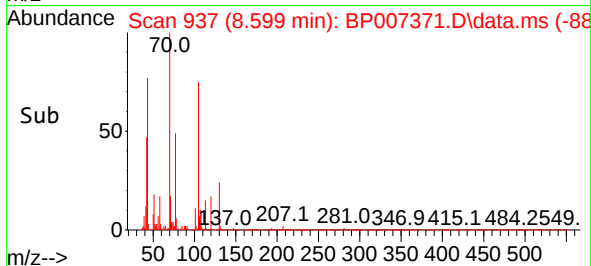
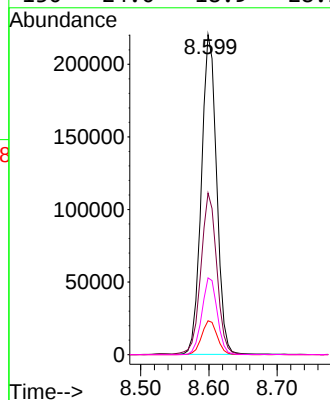
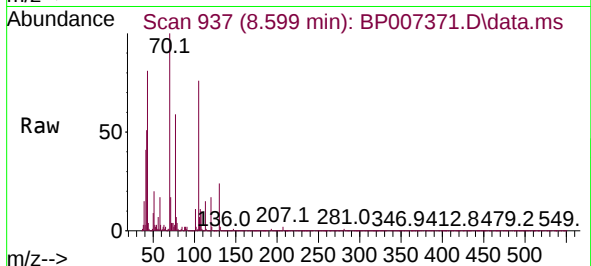


#19

n-Nitroso-di-n-propylamine  
 Concen: 42.339 ng  
 RT: 8.599 min Scan# 937  
 Delta R.T. 0.000 min  
 Lab File: BP007371.D  
 Acq: 08 Oct 2021 11:56

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC040

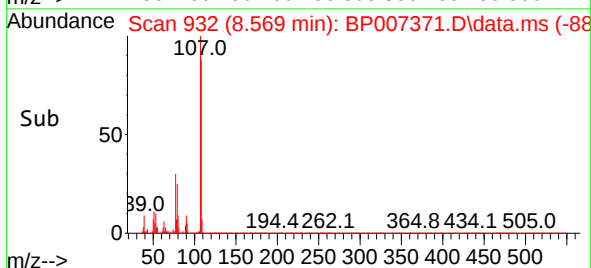
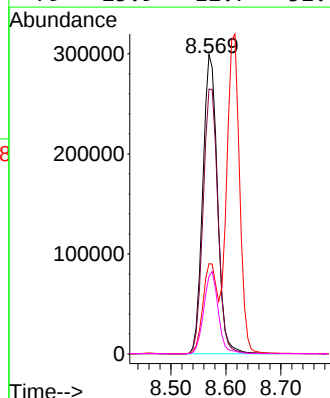
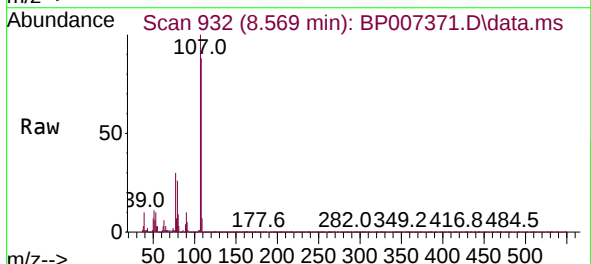
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 341213 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 50.5  | 40.8  | 61.2   |
| 101      | 10.6  | 8.8   | 13.2   |
| 130      | 24.0  | 18.9  | 28.3   |

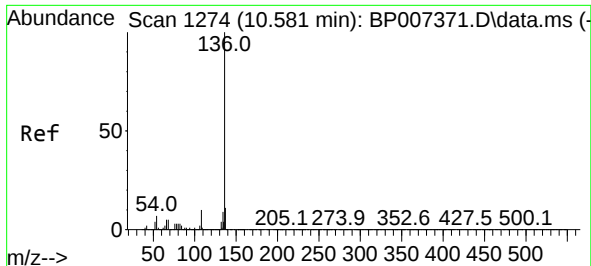


#20

3+4-Methylphenols  
 Concen: 41.732 ng  
 RT: 8.569 min Scan# 932  
 Delta R.T. 0.000 min  
 Lab File: BP007371.D  
 Acq: 08 Oct 2021 11:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 555723 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 88.5  | 71.0  | 111.0  |
| 77       | 30.2  | 16.6  | 56.6   |
| 79       | 25.9  | 12.7  | 52.7   |

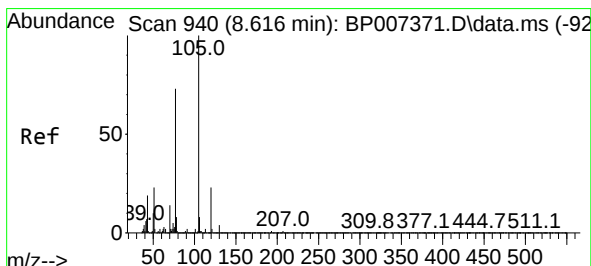
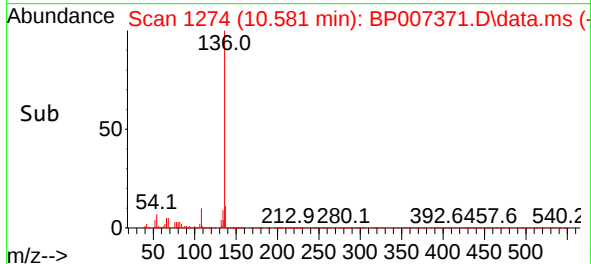
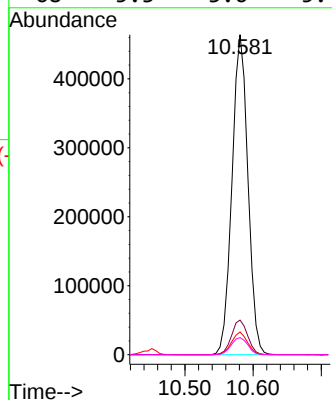
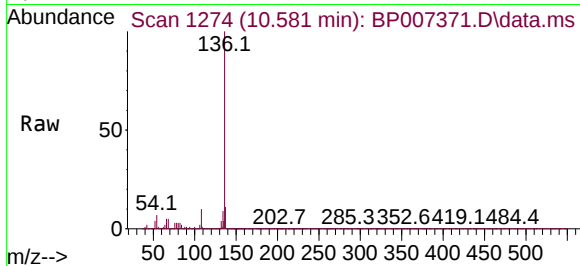




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.581 min Scan# 1274  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

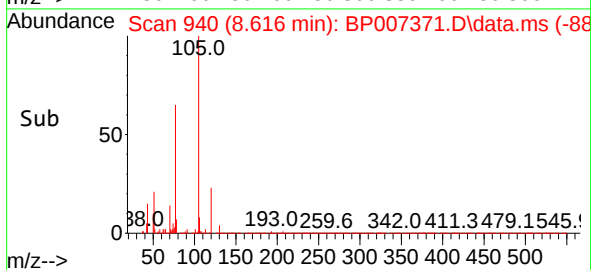
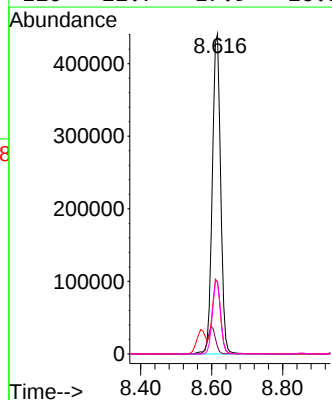
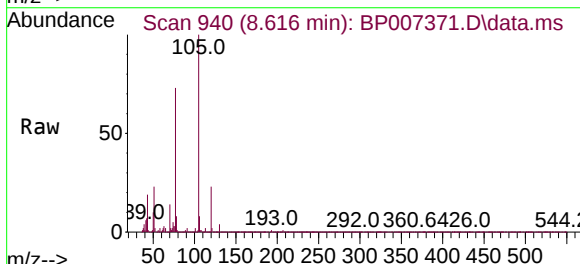
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

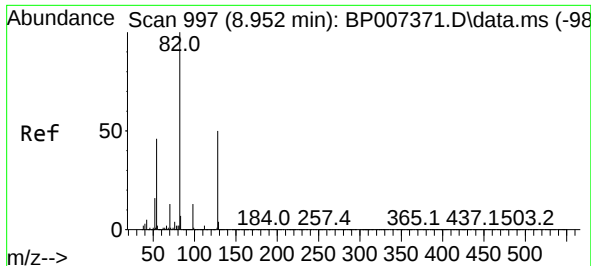
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 753867 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 10.8  | 8.6   | 12.8   |
| 54        | 7.1   | 4.6   | 6.8#   |
| 68        | 5.3   | 3.6   | 5.4    |



#22  
Acetophenone  
Concen: 39.679 ng  
RT: 8.616 min Scan# 940  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 720763 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 71        | 2.3   | 1.9   | 2.9    |
| 51        | 22.6  | 18.4  | 27.6   |
| 120       | 22.7  | 17.9  | 26.9   |

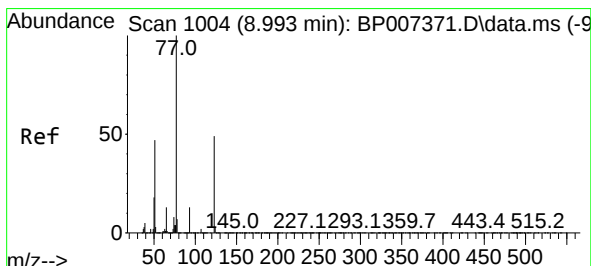
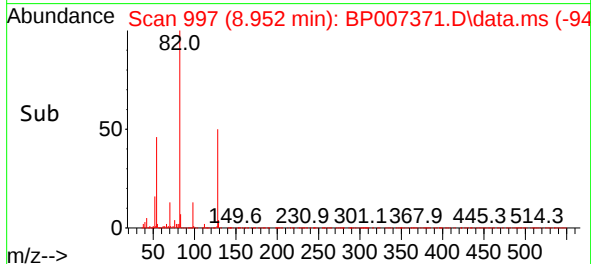
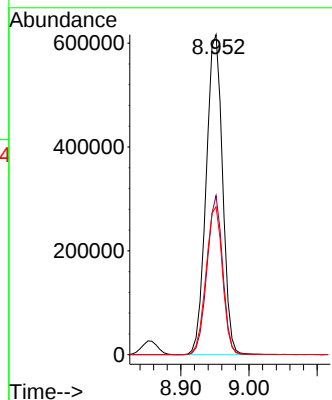
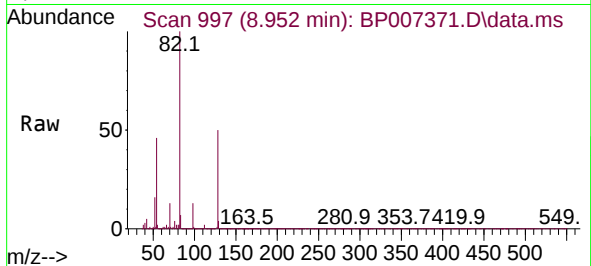




#23  
Nitrobenzene-d5  
Concen: 79.740 ng  
RT: 8.952 min Scan# 997  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

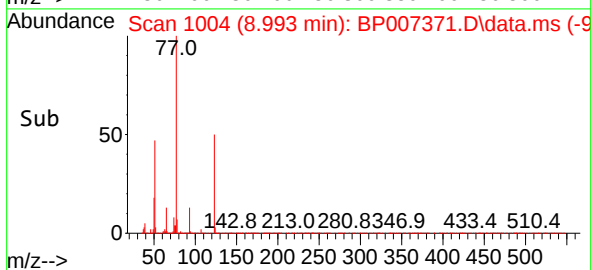
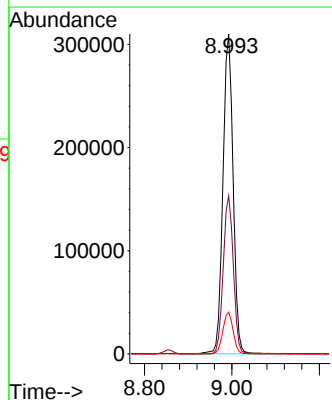
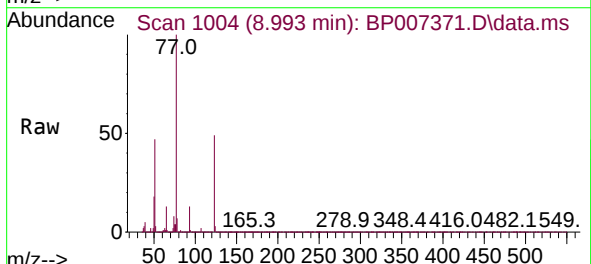
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

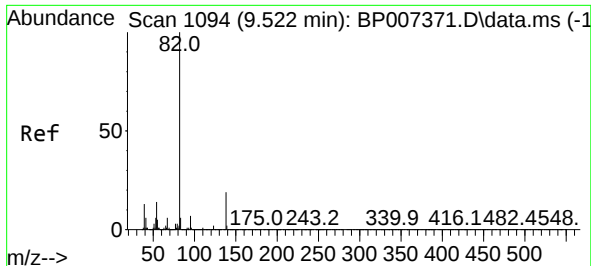
Tgt Ion: 82 Resp: 1032227  
Ion Ratio Lower Upper  
82 100  
128 49.7 35.7 53.5  
54 46.3 35.0 52.4



#24  
Nitrobenzene  
Concen: 40.138 ng  
RT: 8.993 min Scan# 1004  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 77 Resp: 495378  
Ion Ratio Lower Upper  
77 100  
123 49.4 38.2 57.2  
65 13.1 11.4 17.2

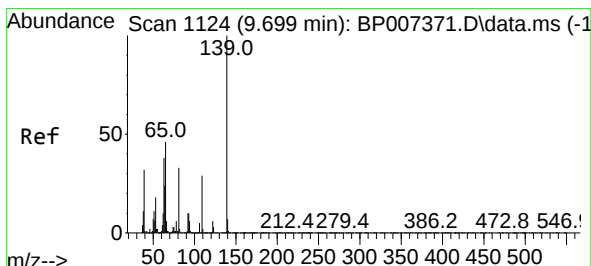
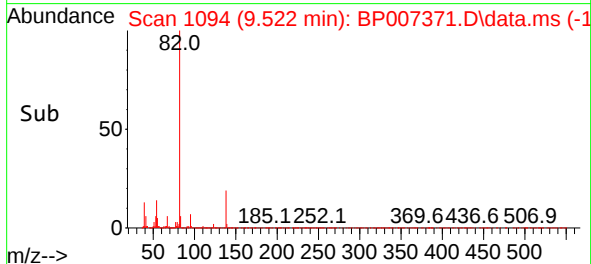
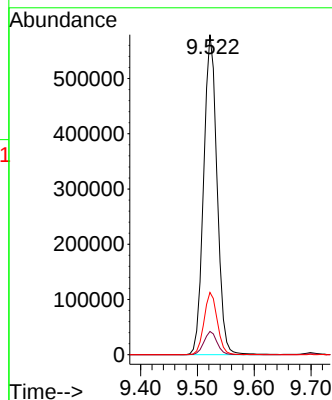
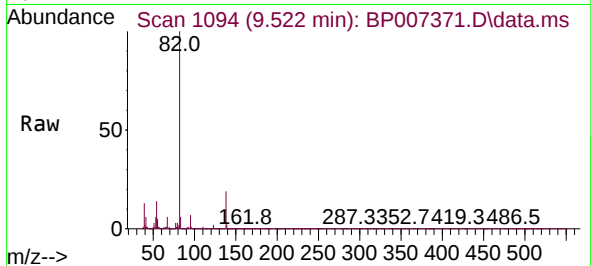




#25  
Isophorone  
Concen: 41.949 ng  
RT: 9.522 min Scan# 1094  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

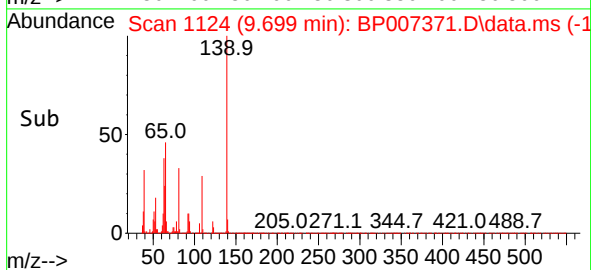
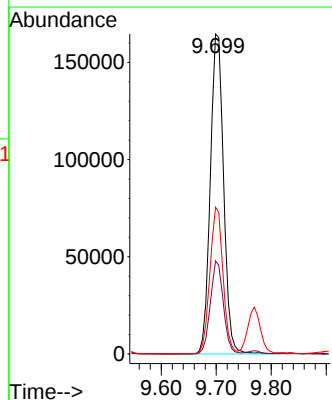
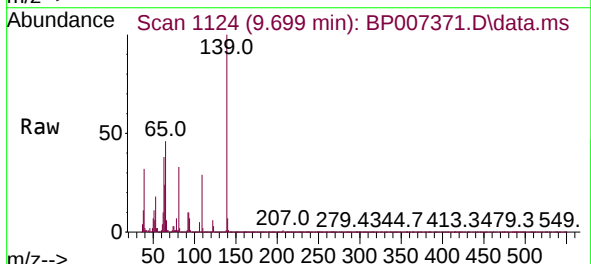
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

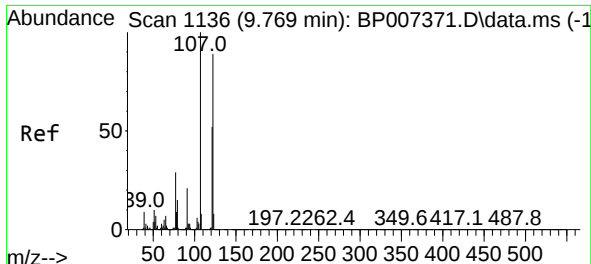
Tgt Ion: 82 Resp: 946905  
Ion Ratio Lower Upper  
82 100  
95 7.2 6.5 9.7  
138 19.5 15.0 22.4



#26  
2-Nitrophenol  
Concen: 43.022 ng  
RT: 9.699 min Scan# 1124  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 139 Resp: 276877  
Ion Ratio Lower Upper  
139 100  
109 29.1 28.8 43.2  
65 45.8 41.0 61.6

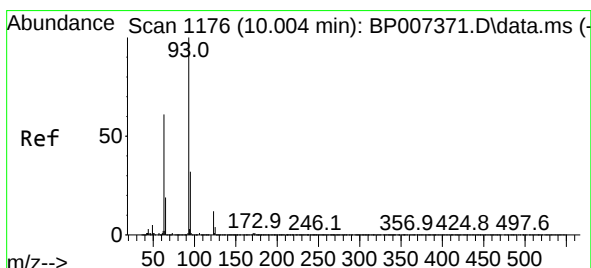
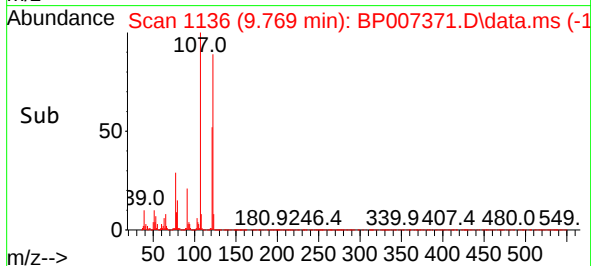
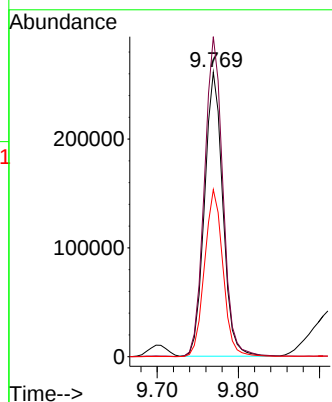
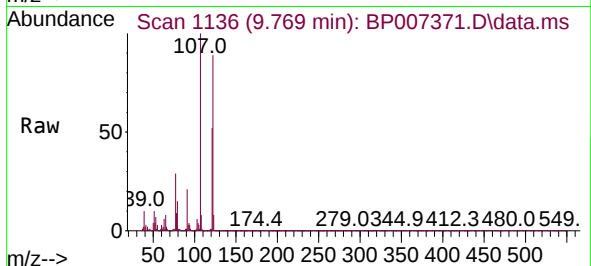




#27  
2,4-Dimethylphenol  
Concen: 40.332 ng  
RT: 9.769 min Scan# 1136  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

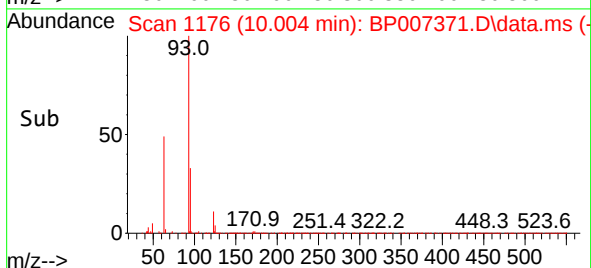
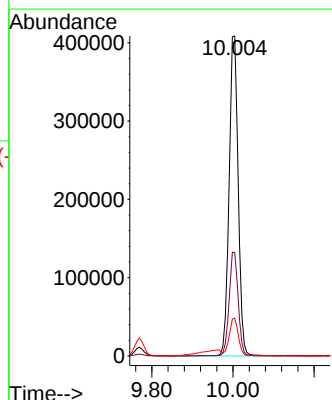
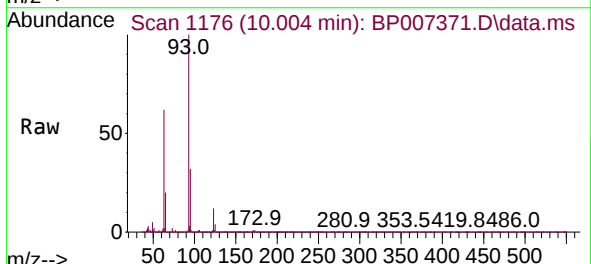
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

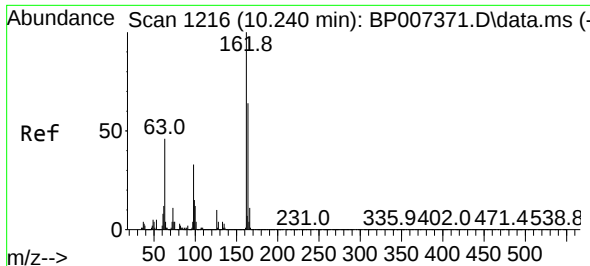
Tgt Ion:122 Resp: 408685  
Ion Ratio Lower Upper  
122 100  
107 112.5 94.5 141.7  
121 58.7 47.4 71.2



#28  
bis(2-Chloroethoxy)methane  
Concen: 40.163 ng  
RT: 10.004 min Scan# 1176  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 93 Resp: 639597  
Ion Ratio Lower Upper  
93 100  
95 32.3 25.9 38.9  
123 11.8 10.2 15.2

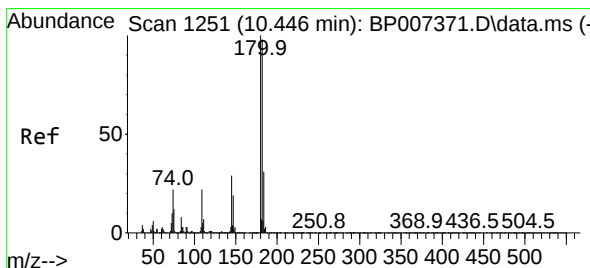
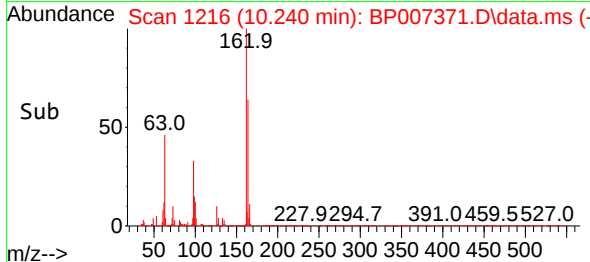
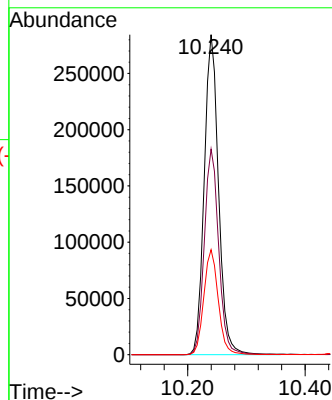
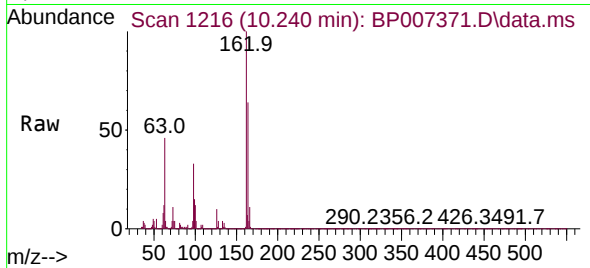




#29  
2,4-Dichlorophenol  
Concen: 40.740 ng  
RT: 10.240 min Scan# 1216  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

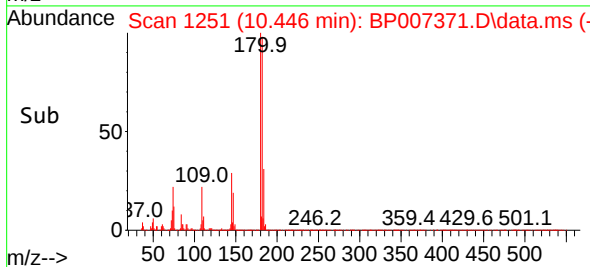
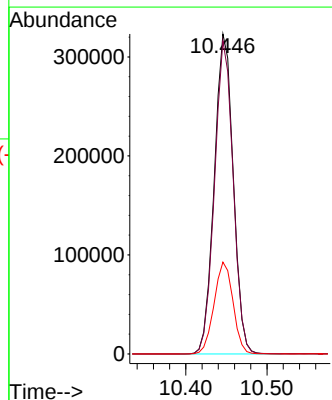
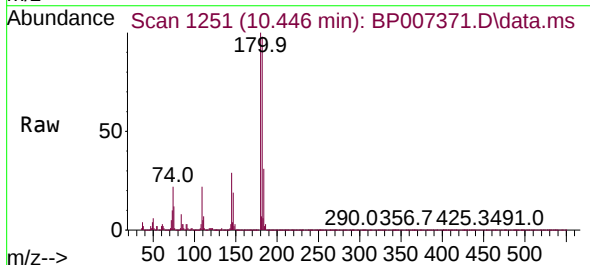
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

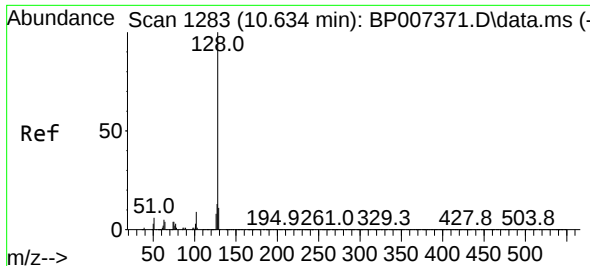
Tgt Ion:162 Resp: 481558  
Ion Ratio Lower Upper  
162 100  
164 64.3 44.9 84.9  
98 32.8 14.3 54.3



#30  
1,2,4-Trichlorobenzene  
Concen: 38.952 ng  
RT: 10.446 min Scan# 1251  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:180 Resp: 524523  
Ion Ratio Lower Upper  
180 100  
182 97.9 77.9 116.9  
145 28.7 24.7 37.1

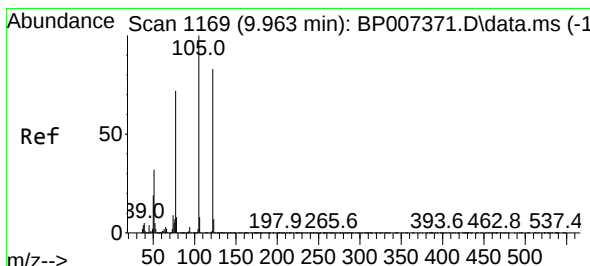
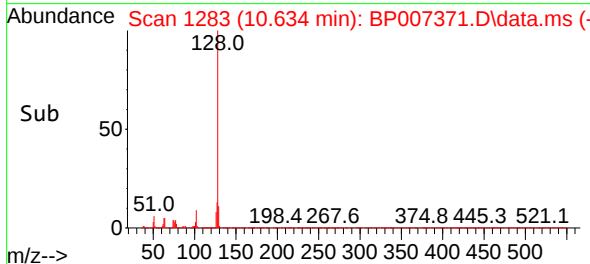
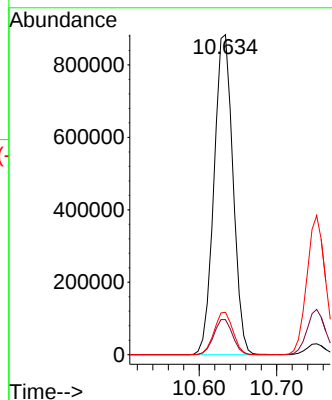
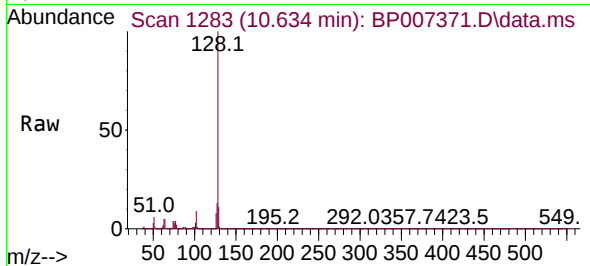




#31  
Naphthalene  
Concen: 39.001 ng  
RT: 10.634 min Scan# 1283  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

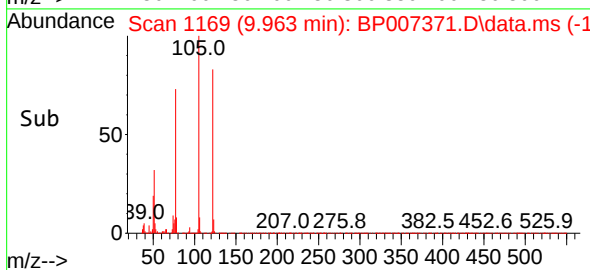
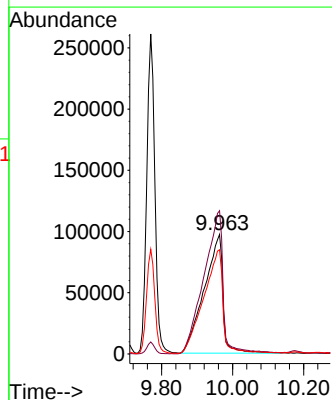
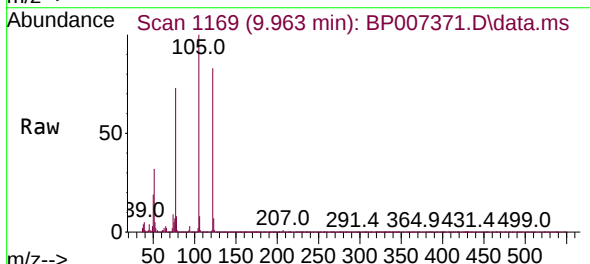
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

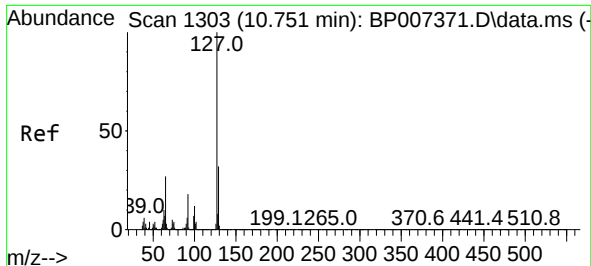
Tgt Ion:128 Resp: 1500539  
Ion Ratio Lower Upper  
128 100  
129 10.9 9.0 13.6  
127 13.3 10.7 16.1



#32  
Benzoic acid  
Concen: 45.858 ng  
RT: 9.963 min Scan# 1169  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:122 Resp: 357146  
Ion Ratio Lower Upper  
122 100  
105 119.9 103.2 143.2  
77 87.2 76.2 116.2

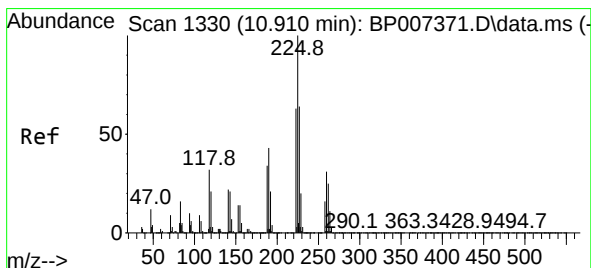
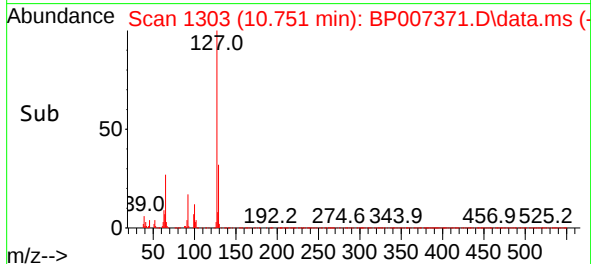
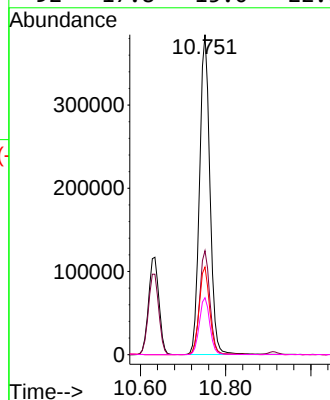
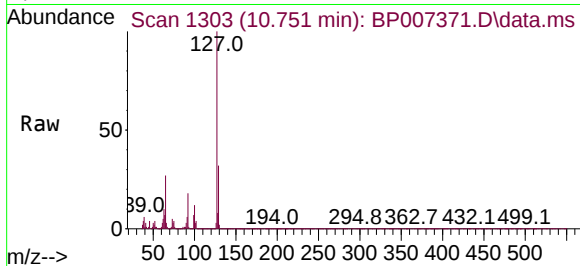




#33  
4-Chloroaniline  
Concen: 40.861 ng  
RT: 10.751 min Scan# 1303  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

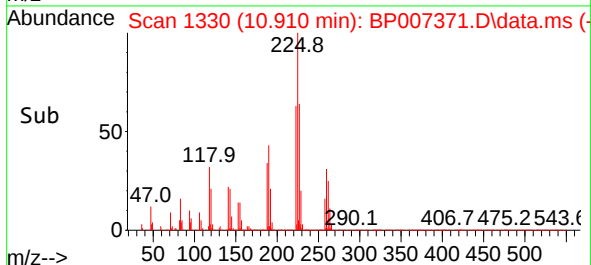
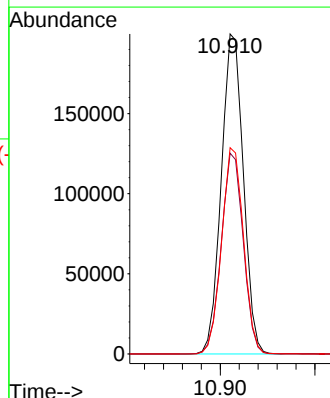
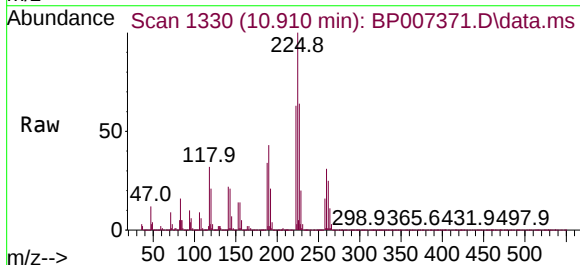
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

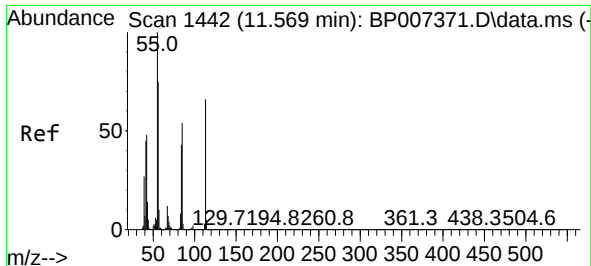
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 649492 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 32.5  | 26.1  | 39.1   |
| 65       | 27.4  | 22.5  | 33.7   |
| 92       | 17.8  | 15.0  | 22.6   |



#34  
Hexachlorobutadiene  
Concen: 40.107 ng  
RT: 10.910 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 323375 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.7  | 51.0  | 76.6   |
| 227      | 64.4  | 51.4  | 77.2   |

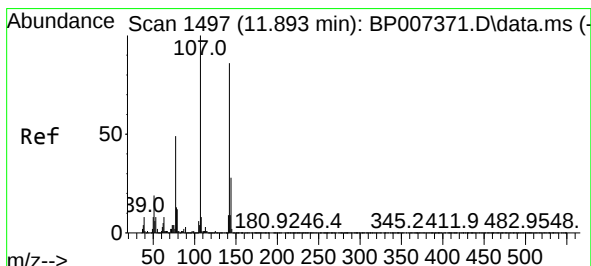
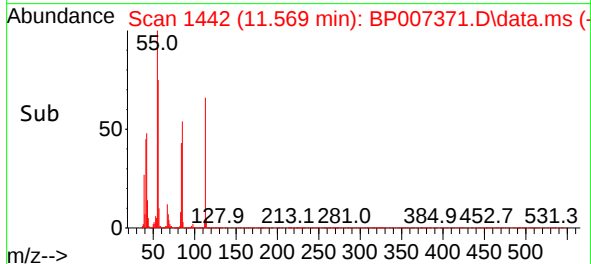
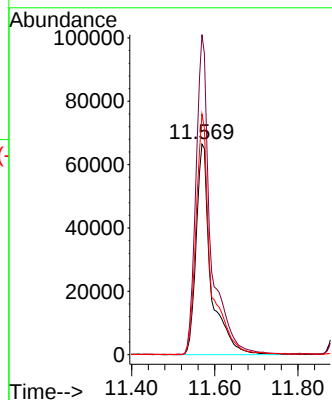
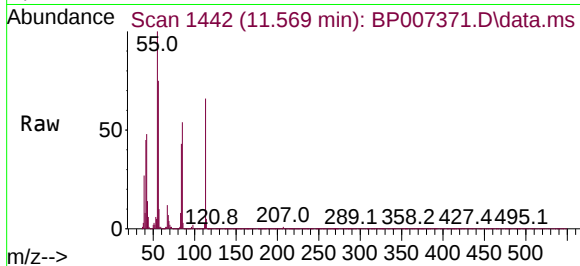




#35  
Caprolactam  
Concen: 45.248 ng  
RT: 11.569 min Scan# 1442  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

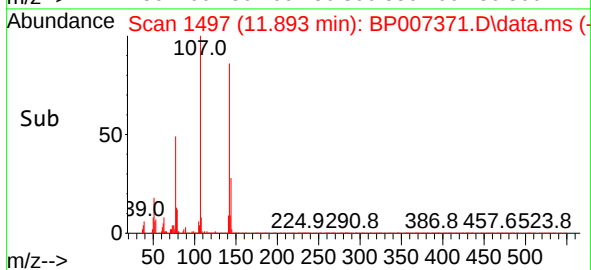
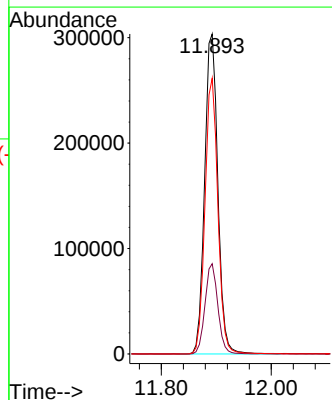
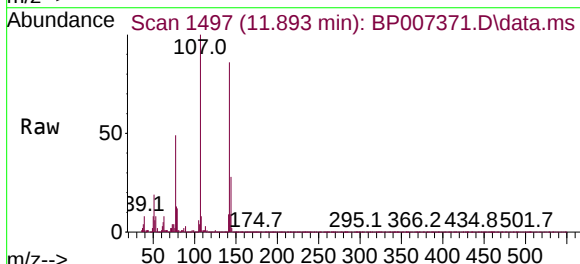
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BNA\_P  
ClientSampleId :  
SSTDICCC040

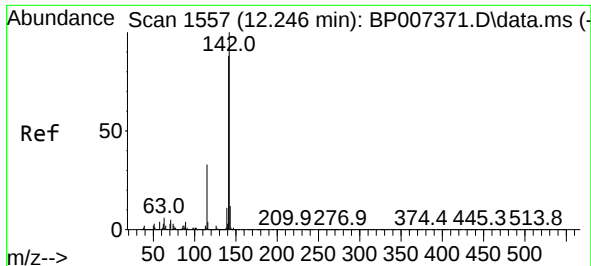
Tgt Ion:113 Resp: 164542  
Ion Ratio Lower Upper  
113 100  
55 151.9 98.9 138.9#  
56 114.3 71.7 111.7#



#36  
4-Chloro-3-methylphenol  
Concen: 41.997 ng  
RT: 11.893 min Scan# 1497  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:107 Resp: 504589  
Ion Ratio Lower Upper  
107 100  
144 28.2 21.1 31.7  
142 86.1 66.0 99.0

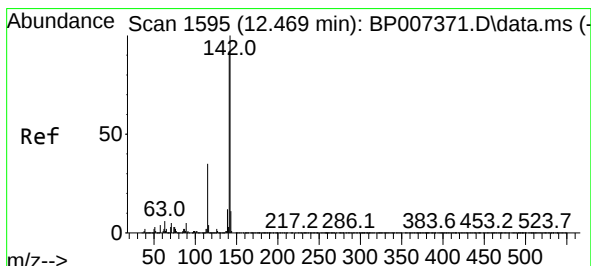
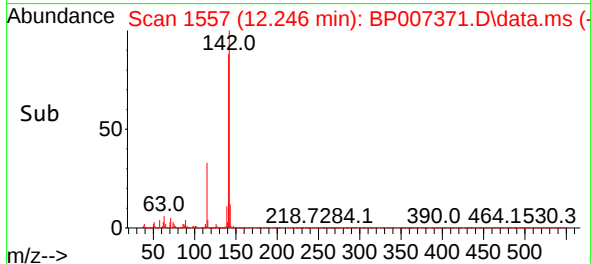
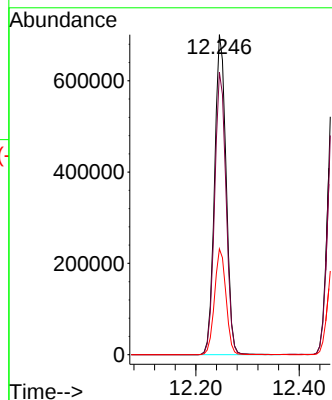
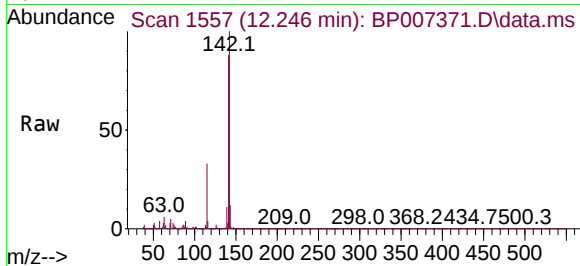




#37  
2-Methylnaphthalene  
Concen: 40.239 ng  
RT: 12.246 min Scan# 1557  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

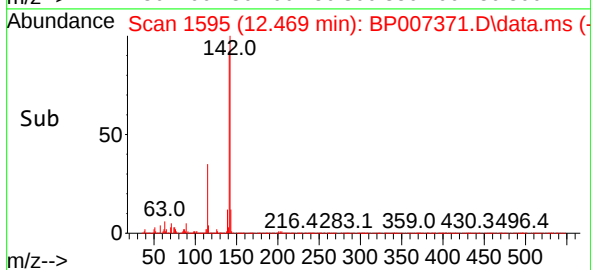
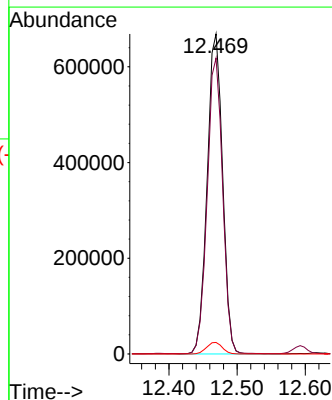
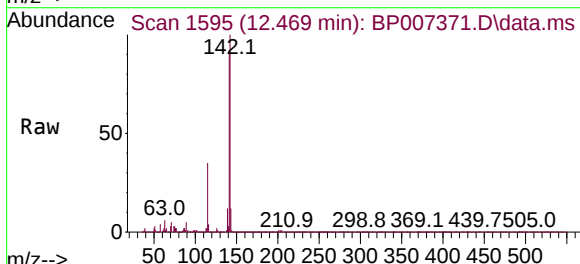
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

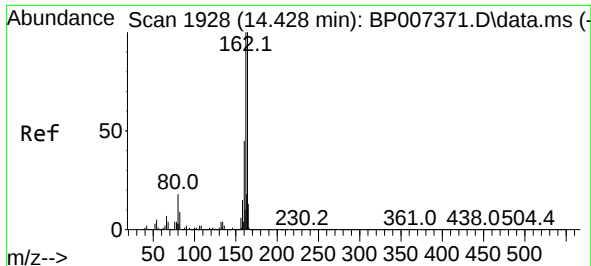
Tgt Ion:142 Resp: 1084063  
Ion Ratio Lower Upper  
142 100  
141 88.3 71.8 107.6  
115 33.1 31.6 47.4



#38  
1-Methylnaphthalene  
Concen: 39.948 ng  
RT: 12.469 min Scan# 1595  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:142 Resp: 1051556  
Ion Ratio Lower Upper  
142 100  
141 92.5 73.3 109.9  
116 3.6 3.5 5.3

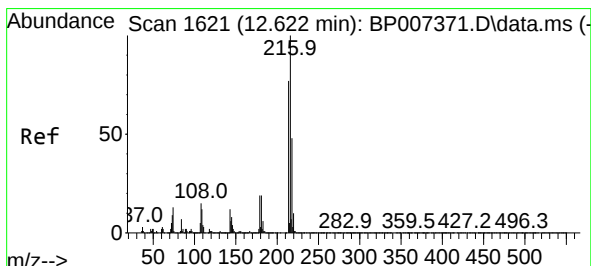
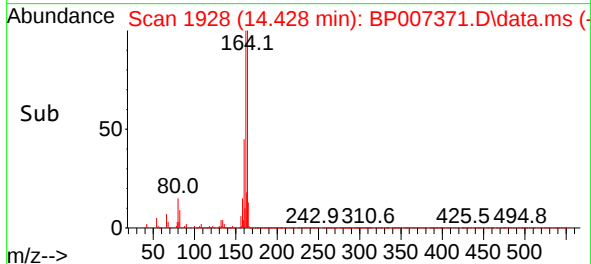
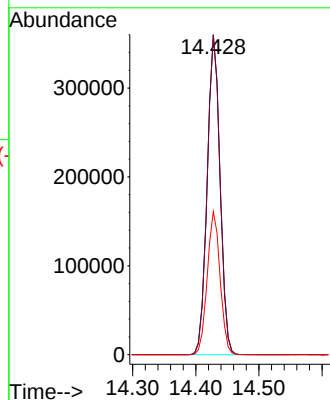
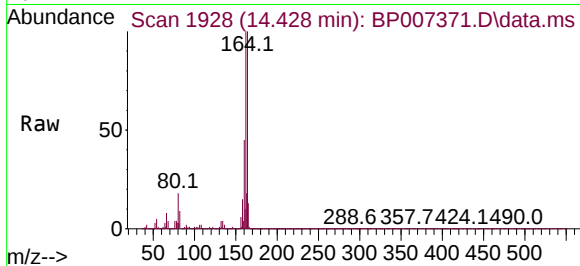




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.428 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

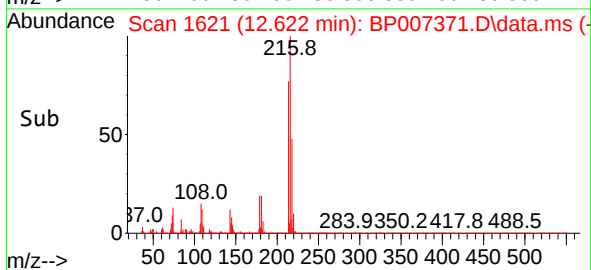
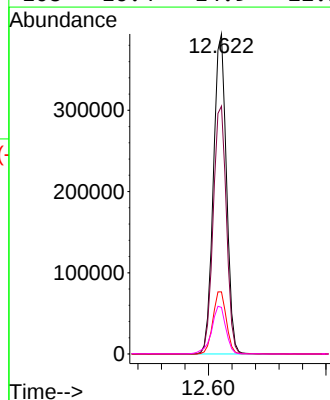
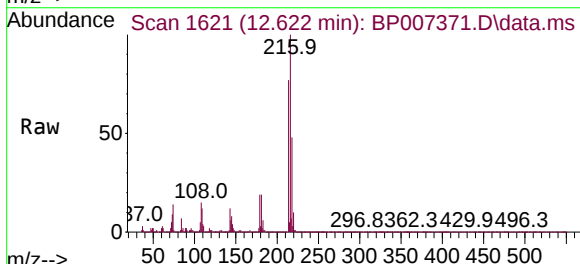
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

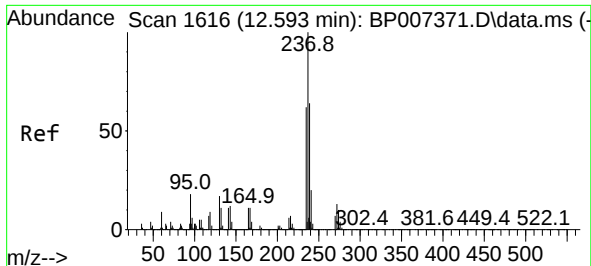
Tgt Ion:164 Resp: 507916  
Ion Ratio Lower Upper  
164 100  
162 100.1 80.2 120.2  
160 44.8 34.5 51.7



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 38.876 ng  
RT: 12.622 min Scan# 1621  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:216 Resp: 604683  
Ion Ratio Lower Upper  
216 100  
214 78.6 61.9 92.9  
179 20.0 16.8 25.2  
108 16.4 14.9 22.3

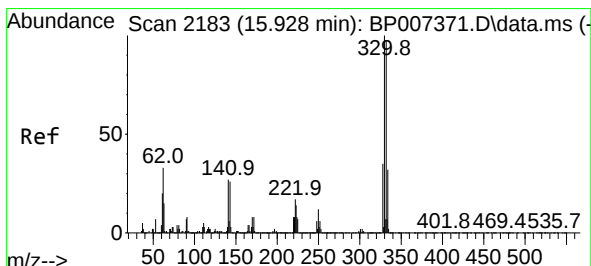
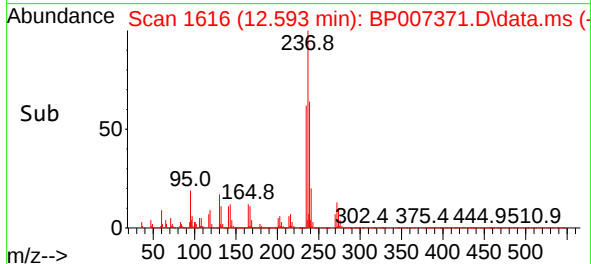
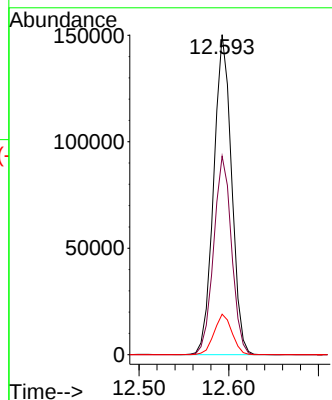
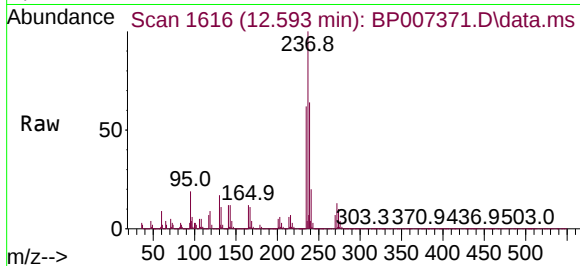




#41  
Hexachlorocyclopentadiene  
Concen: 24.101 ng  
RT: 12.593 min Scan# 1616  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

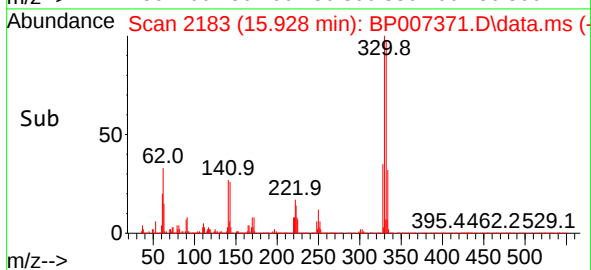
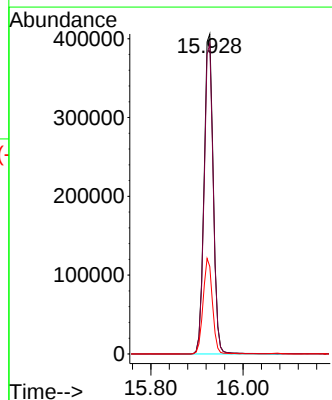
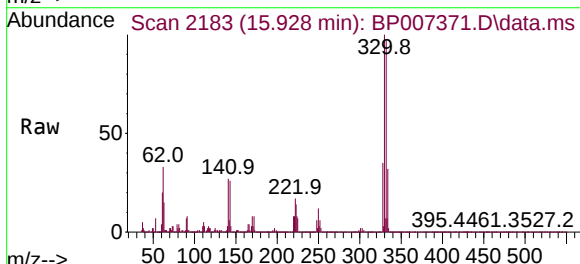
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

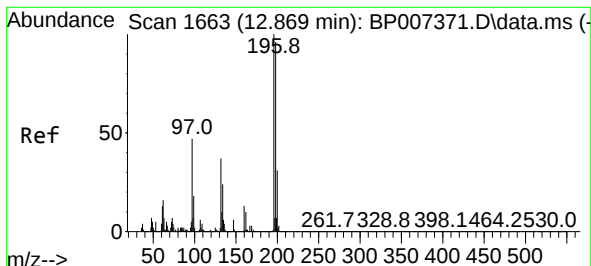
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 237   | Resp: | 207764 |
| Ion Ratio | Lower | Upper |        |
| 237       | 100   |       |        |
| 235       | 62.0  | 44.5  | 84.5   |
| 272       | 12.7  | 0.0   | 32.5   |



#42  
2,4,6-Tribromophenol  
Concen: 86.097 ng  
RT: 15.928 min Scan# 2183  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 330   | Resp: | 566940 |
| Ion Ratio | Lower | Upper |        |
| 330       | 100   |       |        |
| 332       | 96.3  | 77.8  | 116.8  |
| 141       | 30.2  | 25.4  | 38.2   |

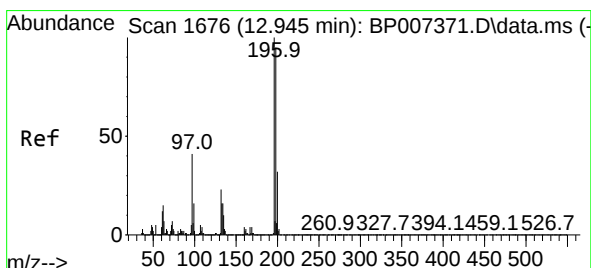
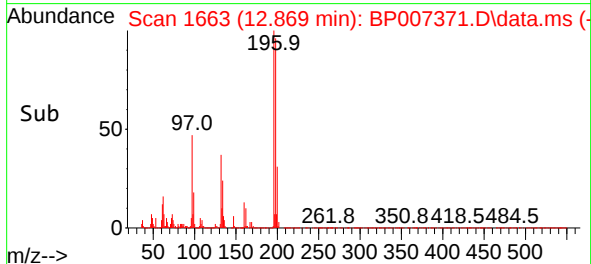
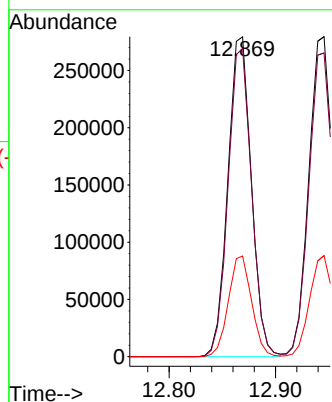
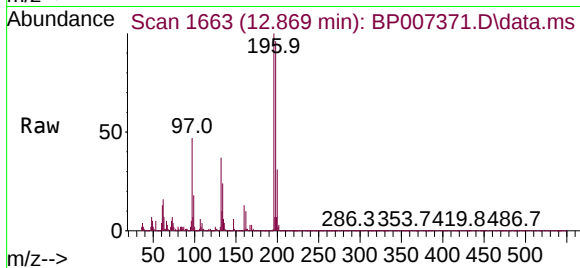




#43  
2,4,6-Trichlorophenol  
Concen: 40.318 ng  
RT: 12.869 min Scan# 1663  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

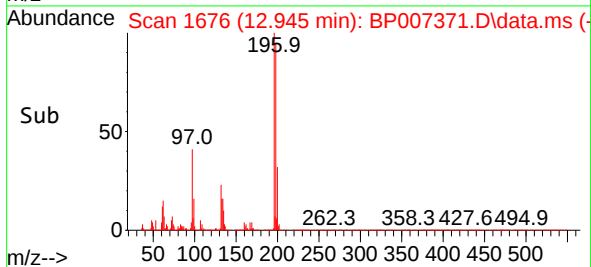
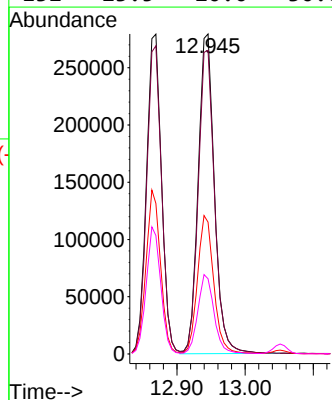
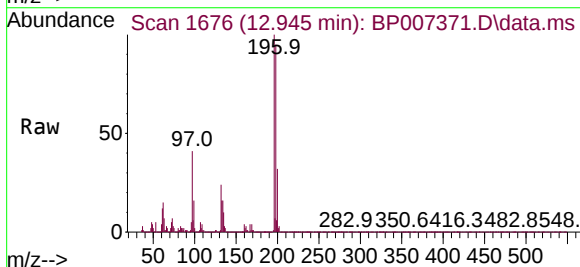
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

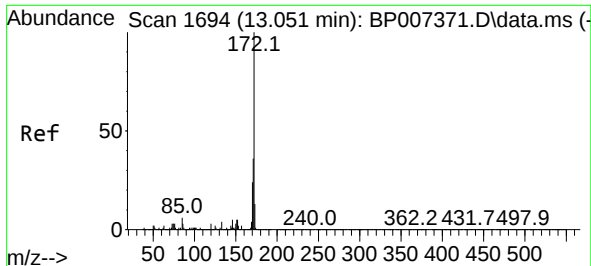
Tgt Ion:196 Resp: 427903  
Ion Ratio Lower Upper  
196 100  
198 96.4 79.5 119.3  
200 31.5 25.0 37.6



#44  
2,4,5-Trichlorophenol  
Concen: 40.559 ng  
RT: 12.945 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:196 Resp: 463543  
Ion Ratio Lower Upper  
196 100  
198 94.9 74.7 112.1  
97 41.2 37.4 56.0  
132 23.5 20.0 30.0

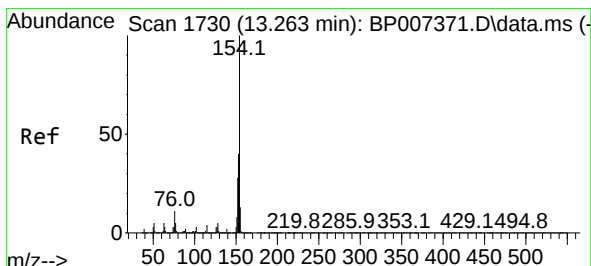
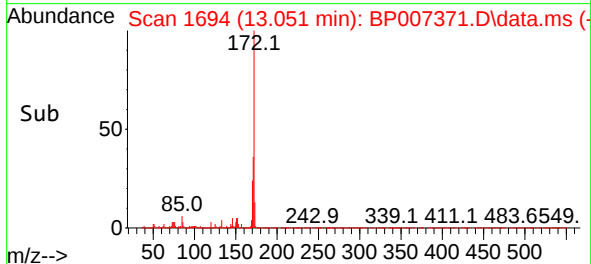
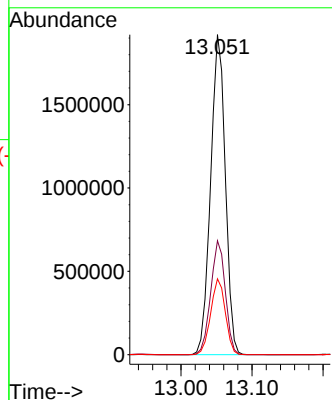
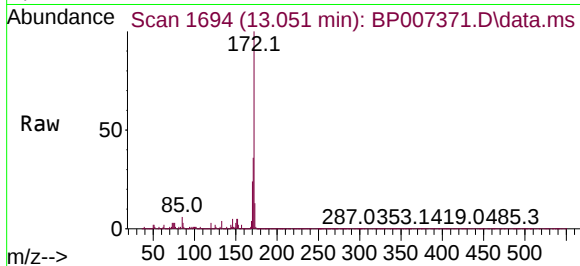




#45  
2-Fluorobiphenyl  
Concen: 77.908 ng  
RT: 13.051 min Scan# 1694  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

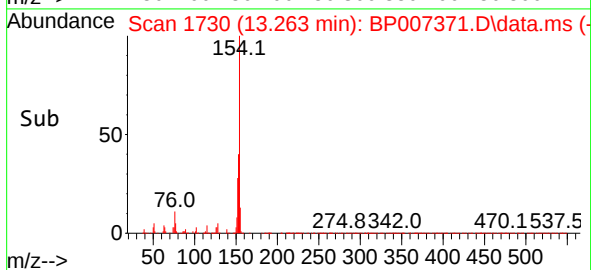
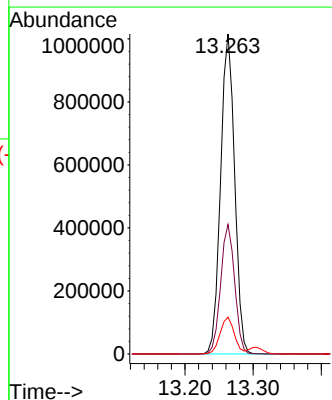
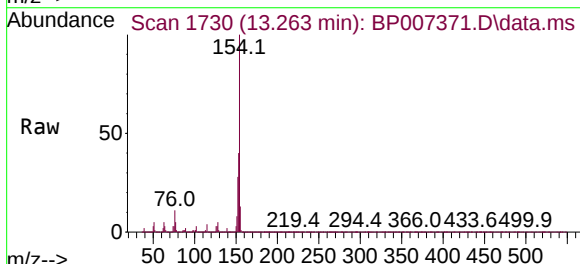
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

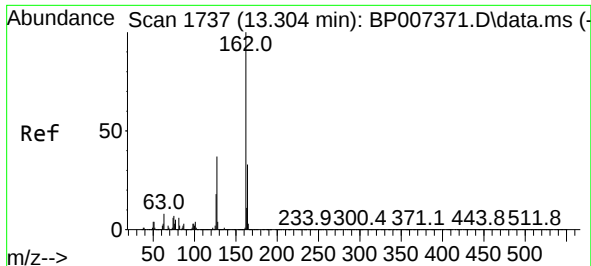
Tgt Ion:172 Resp: 2762098  
Ion Ratio Lower Upper  
172 100  
171 35.6 27.9 41.9  
170 23.7 18.6 27.8



#46  
1,1'-Biphenyl  
Concen: 38.466 ng  
RT: 13.263 min Scan# 1730  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:154 Resp: 1453238  
Ion Ratio Lower Upper  
154 100  
153 40.4 20.4 60.4  
76 11.5 0.0 30.8

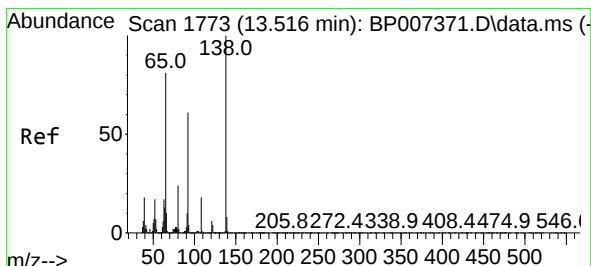
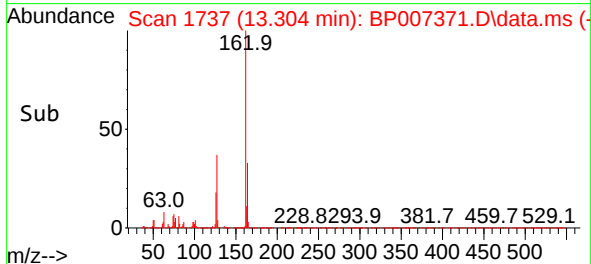
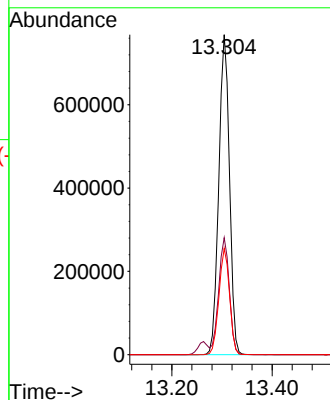
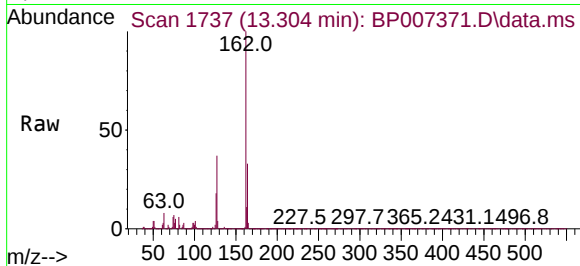




#47  
2-Chloronaphthalene  
Concen: 38.695 ng  
RT: 13.304 min Scan# 1737  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

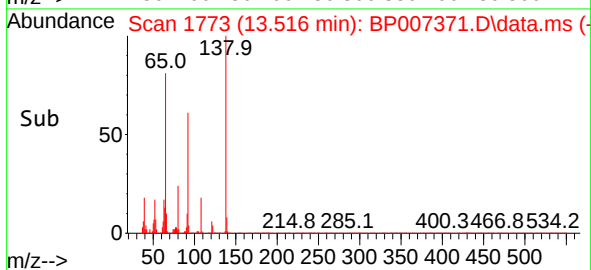
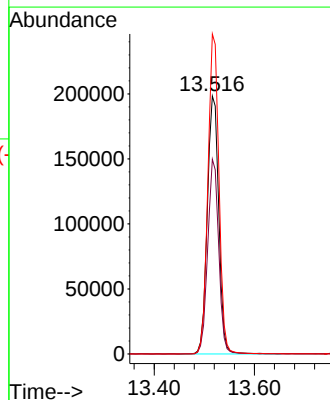
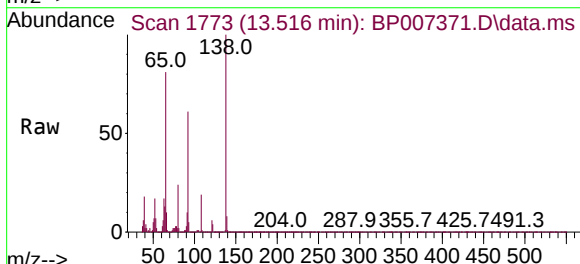
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

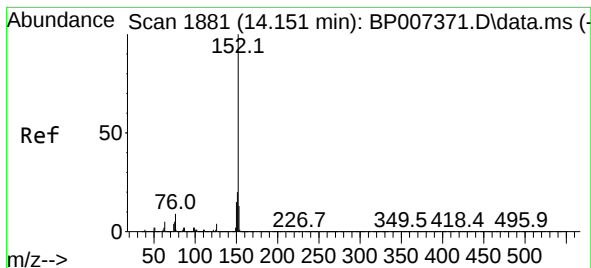
Tgt Ion:162 Resp: 1132436  
Ion Ratio Lower Upper  
162 100  
127 36.5 31.4 47.0  
164 33.2 26.6 39.8



#48  
2-Nitroaniline  
Concen: 44.029 ng  
RT: 13.516 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 65 Resp: 314157  
Ion Ratio Lower Upper  
65 100  
92 75.5 57.7 86.5  
138 124.1 92.1 138.1

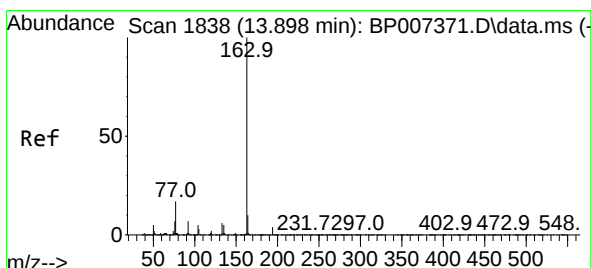
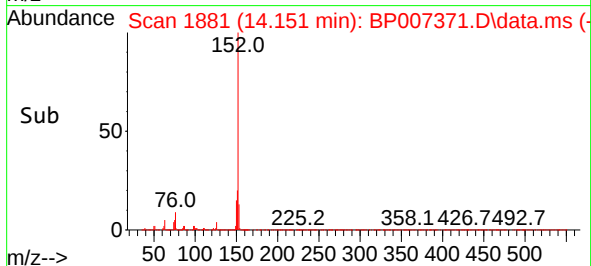
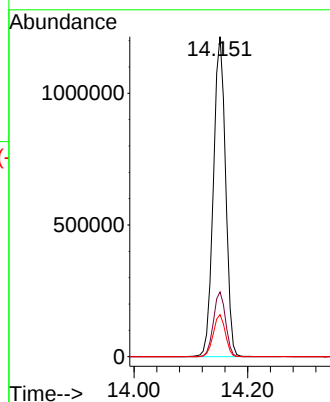
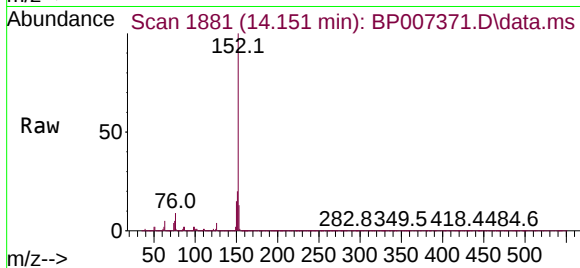




#49  
Acenaphthylene  
Concen: 39.929 ng  
RT: 14.151 min Scan# 1881  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

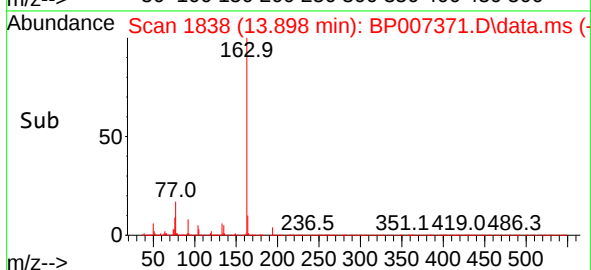
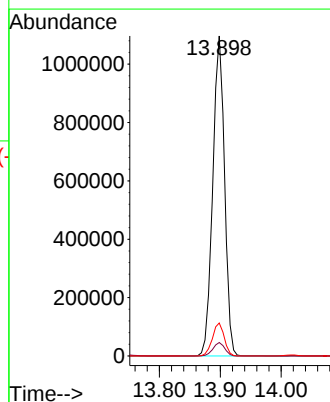
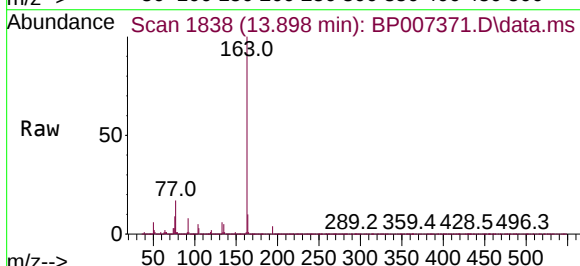
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

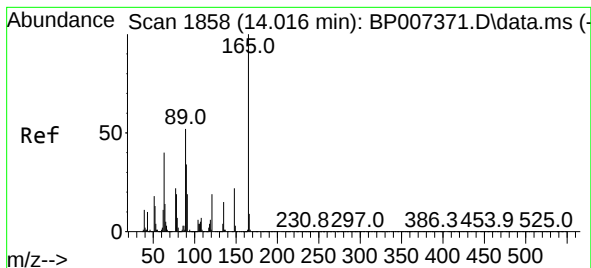
Tgt Ion:152 Resp: 1799768  
Ion Ratio Lower Upper  
152 100  
151 20.2 16.2 24.2  
153 13.2 10.6 16.0



#50  
Dimethylphthalate  
Concen: 40.361 ng  
RT: 13.898 min Scan# 1838  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:163 Resp: 1474395  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.4 5.2  
164 10.3 8.2 12.2

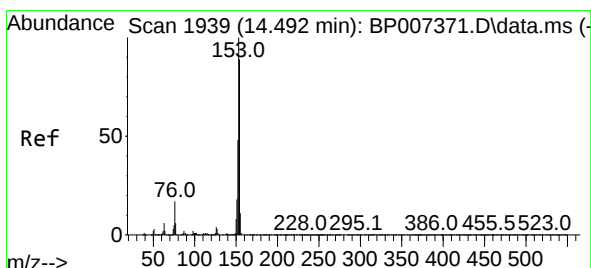
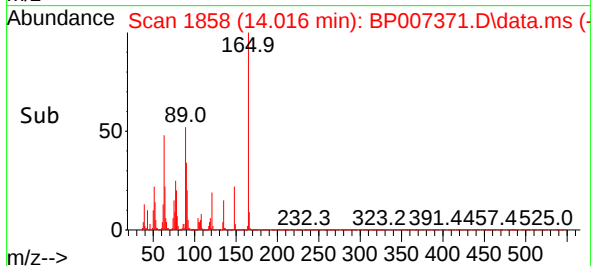
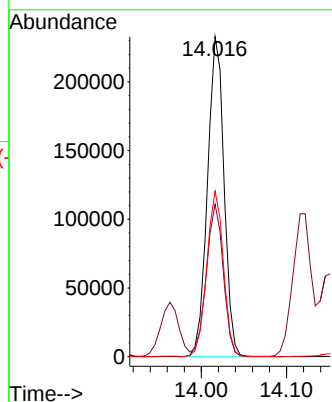
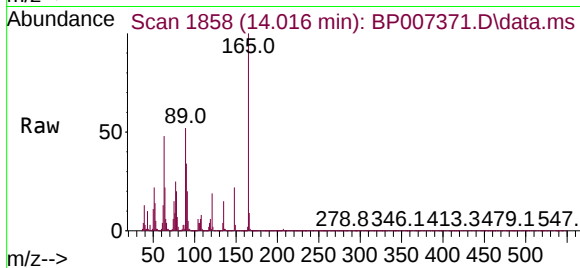




#51  
2,6-Dinitrotoluene  
Concen: 42.036 ng  
RT: 14.016 min Scan# 1858  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

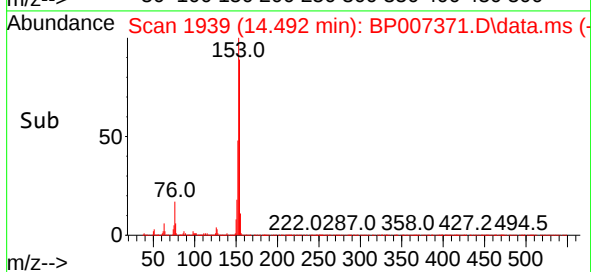
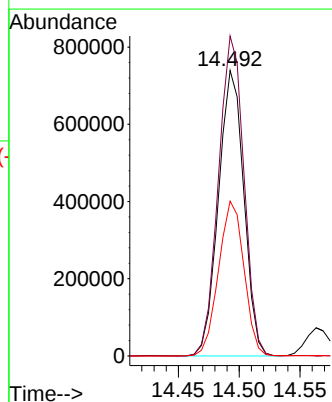
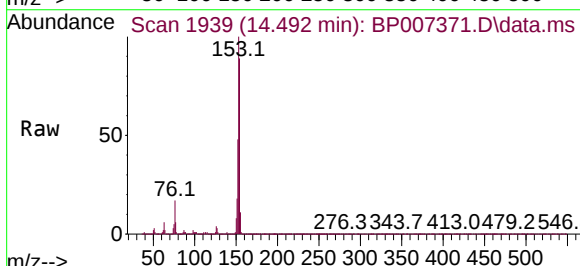
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

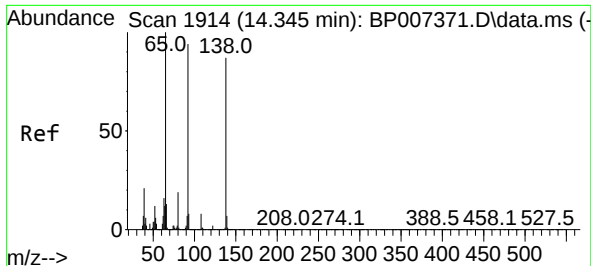
Tgt Ion:165 Resp: 313681  
Ion Ratio Lower Upper  
165 100  
63 47.7 41.3 61.9  
89 51.7 44.8 67.2



#52  
Acenaphthene  
Concen: 39.317 ng  
RT: 14.492 min Scan# 1939  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:154 Resp: 1073715  
Ion Ratio Lower Upper  
154 100  
153 112.1 89.4 134.2  
152 54.3 43.0 64.4

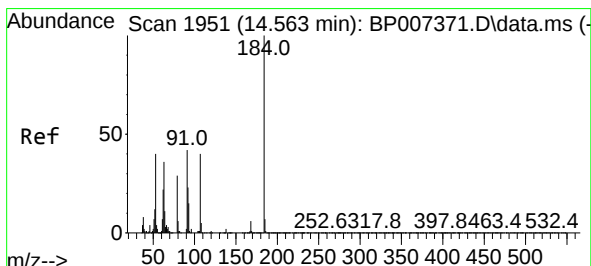
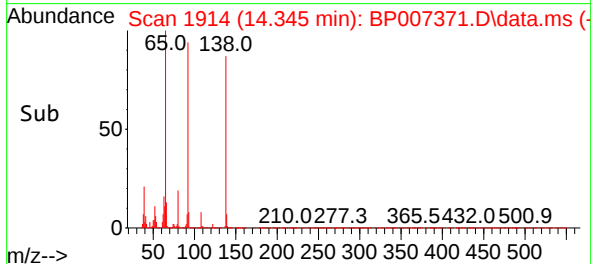
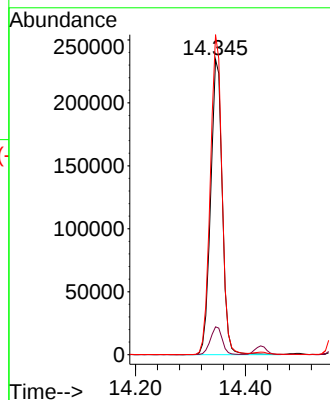
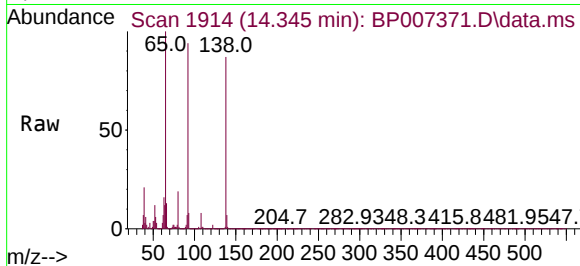




#53  
3-Nitroaniline  
Concen: 42.511 ng  
RT: 14.345 min Scan# 1914  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

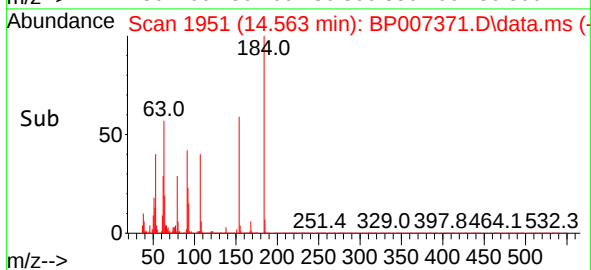
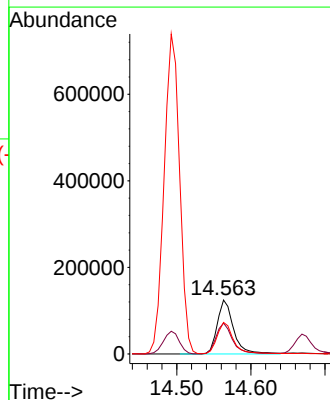
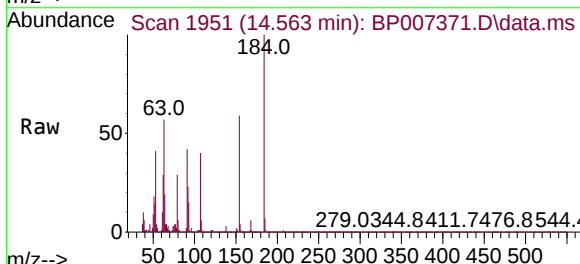
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

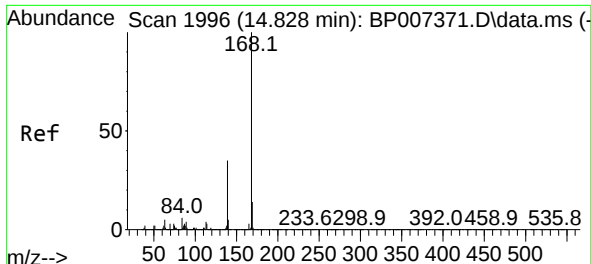
Tgt Ion:138 Resp: 342996  
Ion Ratio Lower Upper  
138 100  
108 9.4 8.4 12.6  
92 108.4 87.8 131.8



#54  
2,4-Dinitrophenol  
Concen: 44.050 ng  
RT: 14.563 min Scan# 1951  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:184 Resp: 189351  
Ion Ratio Lower Upper  
184 100  
63 57.2 47.0 70.6  
154 58.6 52.3 78.5

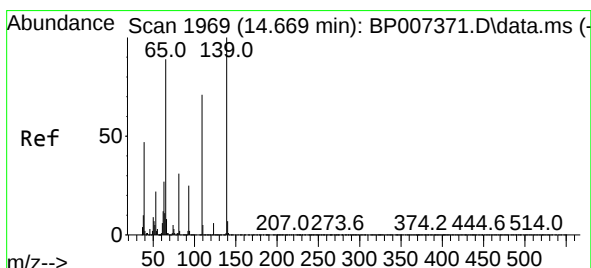
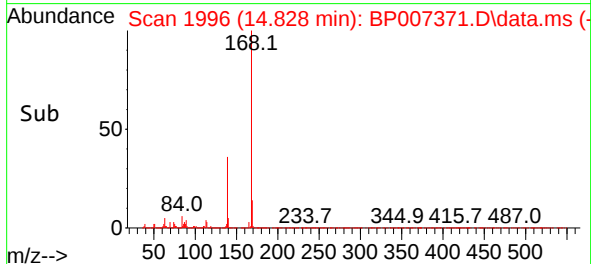
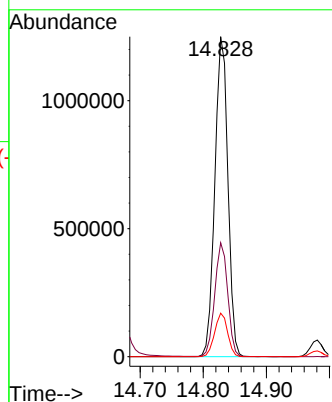
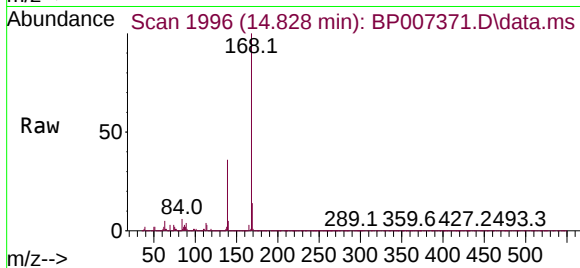




#55  
Dibenzenofuran  
Concen: 39.217 ng  
RT: 14.828 min Scan# 1996  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

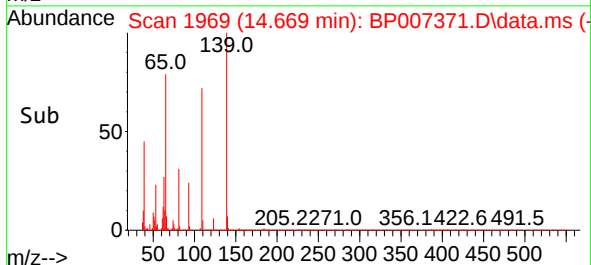
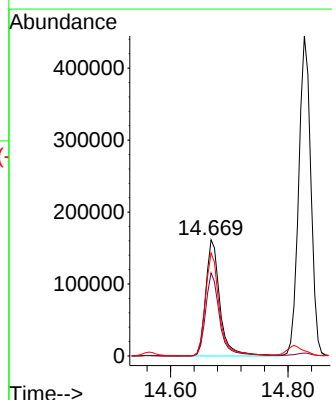
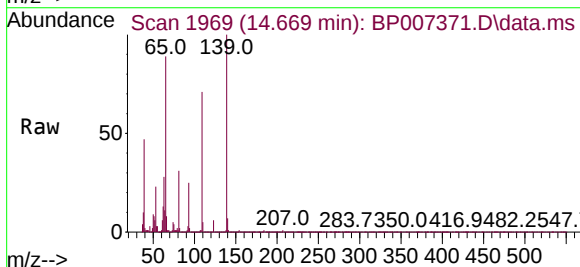
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

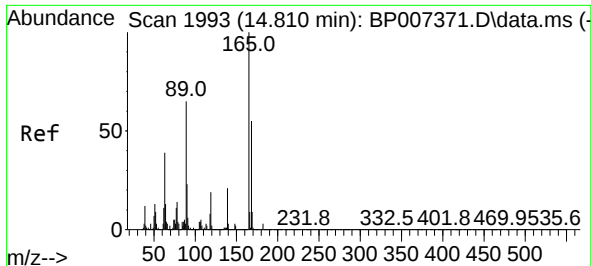
Tgt Ion:168 Resp: 1786884  
Ion Ratio Lower Upper  
168 100  
139 35.6 31.0 46.6  
169 13.6 10.8 16.2



#56  
4-Nitrophenol  
Concen: 41.081 ng  
RT: 14.669 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:139 Resp: 269088  
Ion Ratio Lower Upper  
139 100  
109 71.5 72.3 112.3#  
65 88.7 72.5 112.5



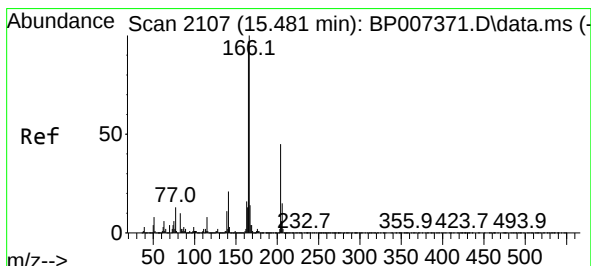
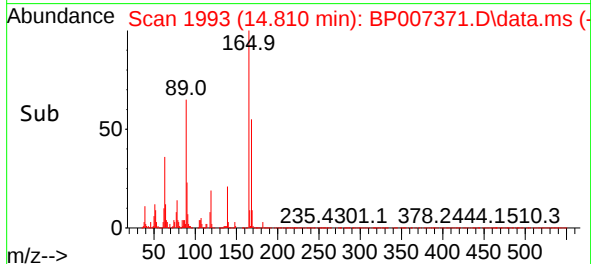
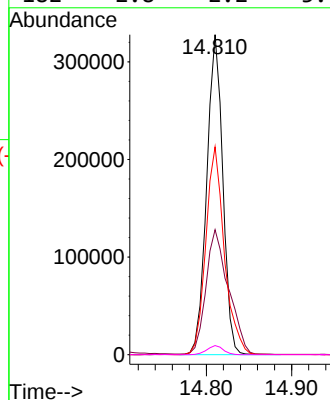
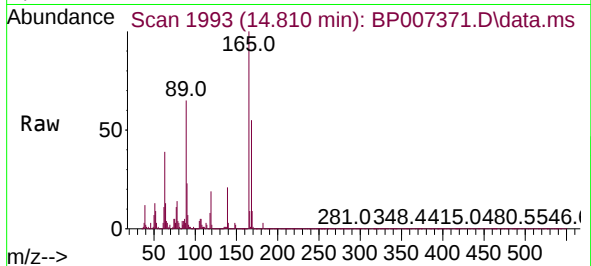


#57  
2,4-Dinitrotoluene  
Concen: 43.551 ng  
RT: 14.810 min Scan# 1993  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

Tgt Ion:165 Resp: 428849

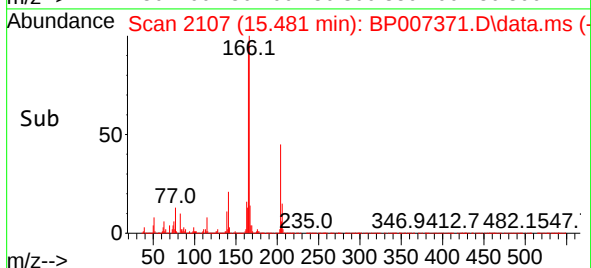
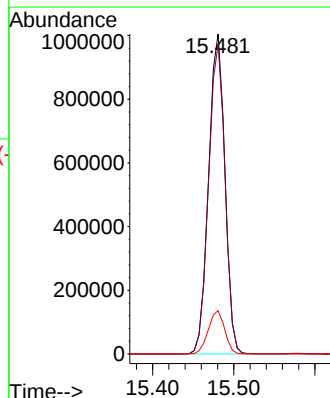
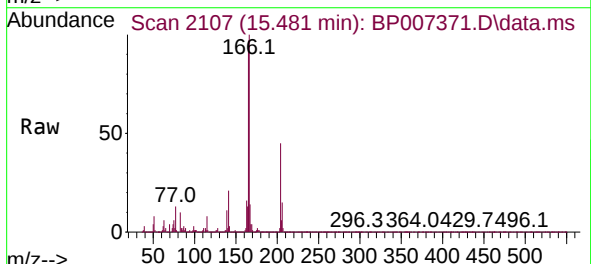
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 165 | 100   |       |       |
| 63  | 39.0  | 32.3  | 48.5  |
| 89  | 64.9  | 55.9  | 83.9  |
| 182 | 2.8   | 2.2   | 3.4   |

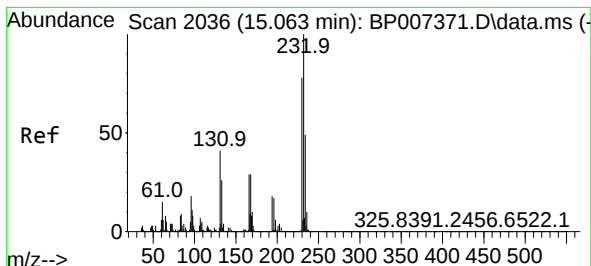


#58  
Fluorene  
Concen: 39.743 ng  
RT: 15.481 min Scan# 2107  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:166 Resp: 1398937

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 166 | 100   |       |       |
| 165 | 96.8  | 78.0  | 117.0 |
| 167 | 13.5  | 10.5  | 15.7  |

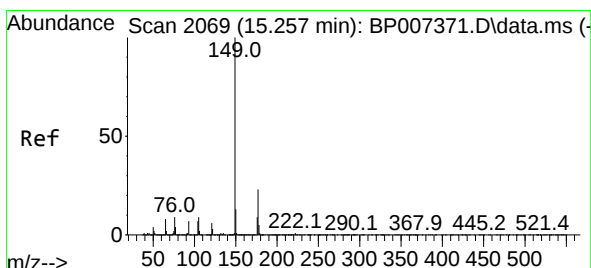
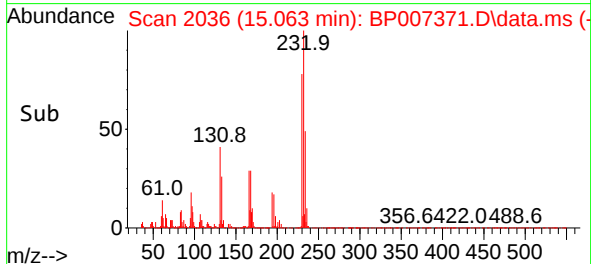
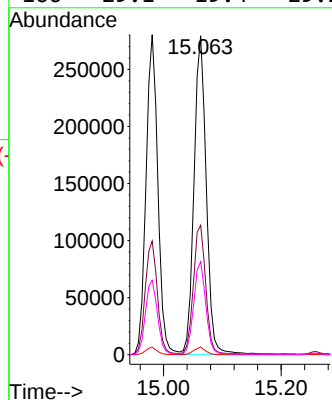
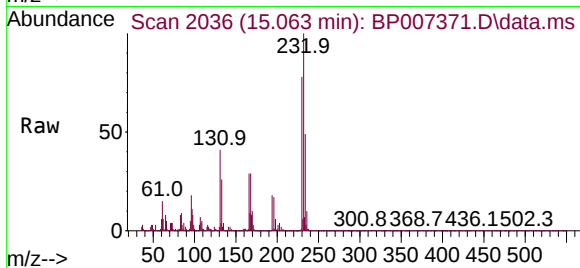




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 40.227 ng  
RT: 15.063 min Scan# 2036  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

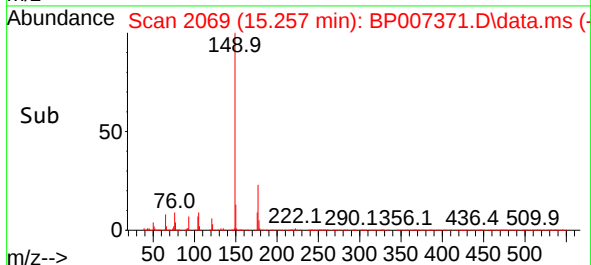
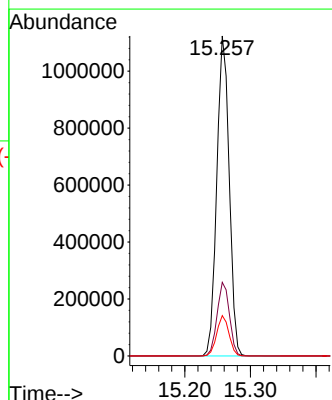
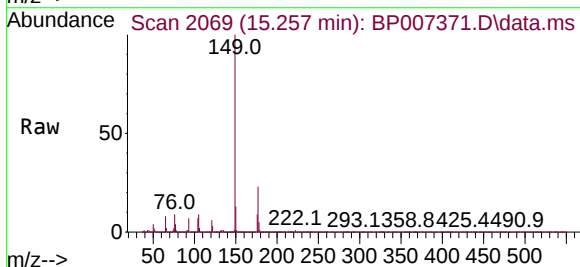
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

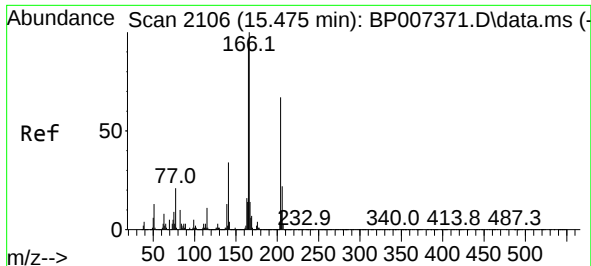
Tgt Ion:232 Resp: 403710  
Ion Ratio Lower Upper  
232 100  
131 40.9 32.2 48.4  
130 2.3 2.0 3.0  
166 29.1 19.4 29.2



#60  
Diethylphthalate  
Concen: 41.451 ng  
RT: 15.257 min Scan# 2069  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:149 Resp: 1467272  
Ion Ratio Lower Upper  
149 100  
177 23.0 17.5 26.3  
150 12.6 9.9 14.9

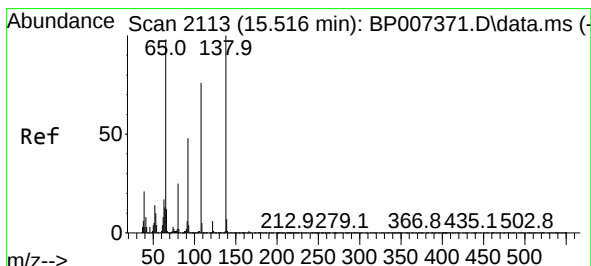
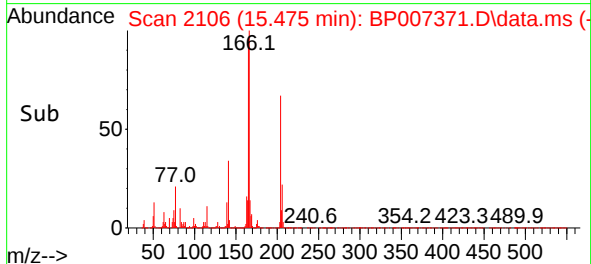
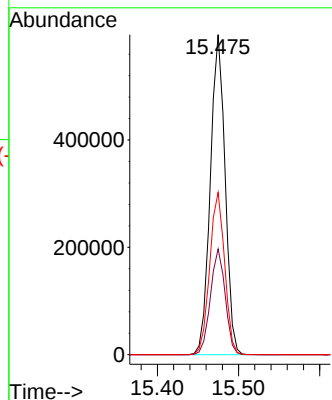
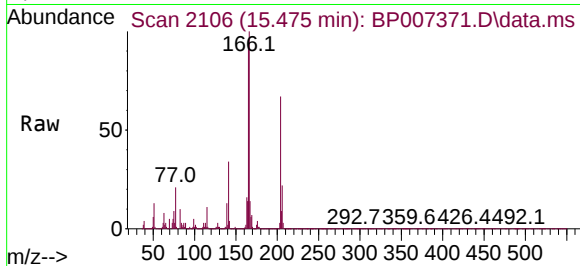




#61  
4-Chlorophenyl-phenylether  
Concen: 40.402 ng  
RT: 15.475 min Scan# 2106  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

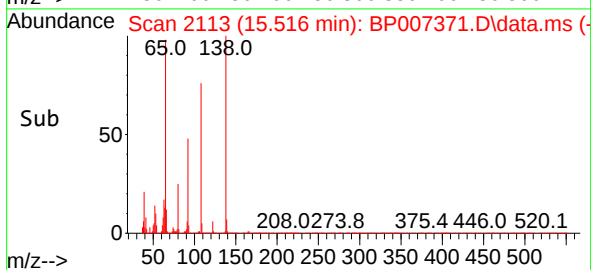
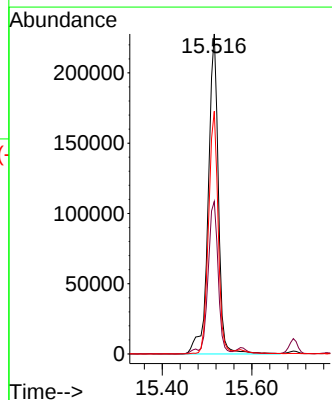
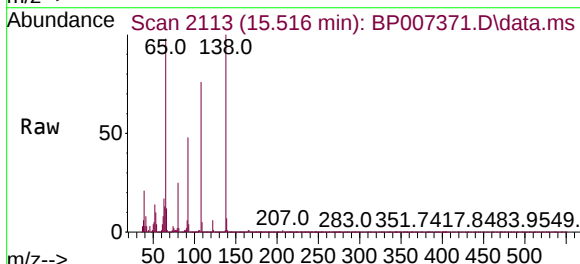
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

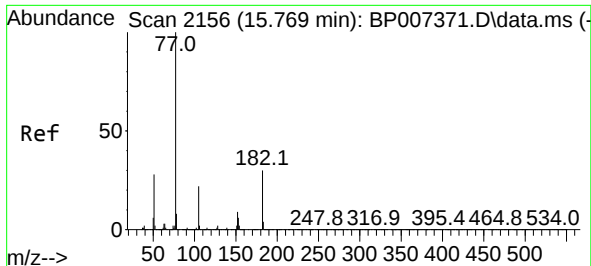
Tgt Ion:204 Resp: 751516  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.6 40.0  
141 50.7 48.6 73.0



#62  
4-Nitroaniline  
Concen: 43.991 ng  
RT: 15.516 min Scan# 2113  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:138 Resp: 356960  
Ion Ratio Lower Upper  
138 100  
92 47.7 31.2 71.2  
108 75.8 78.6 118.6#



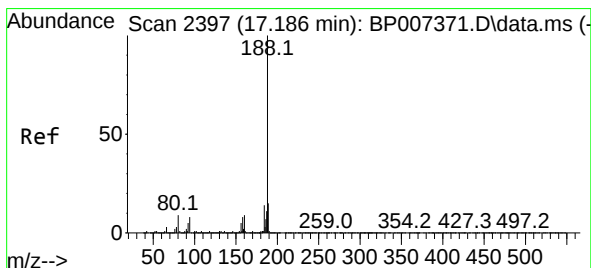
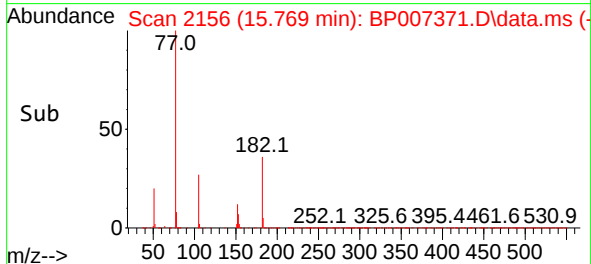
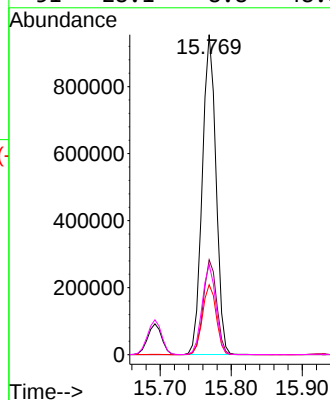
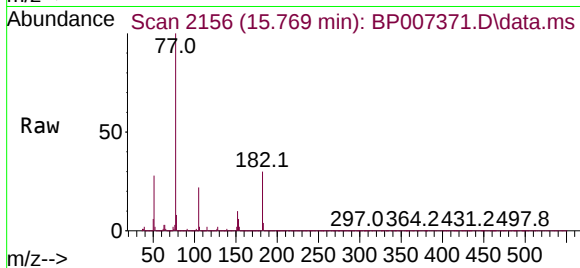


#63  
Azobenzene  
Concen: 41.856 ng  
RT: 15.769 min Scan# 2156  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

Tgt Ion: 77 Resp: 1283893

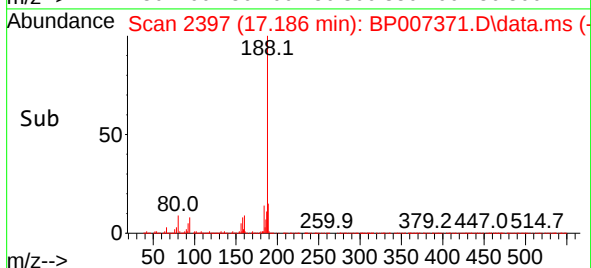
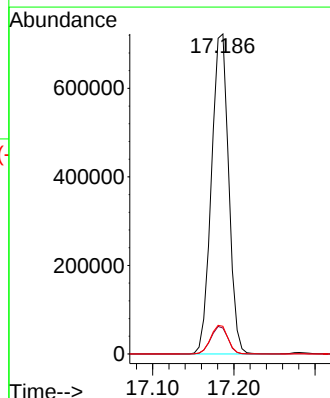
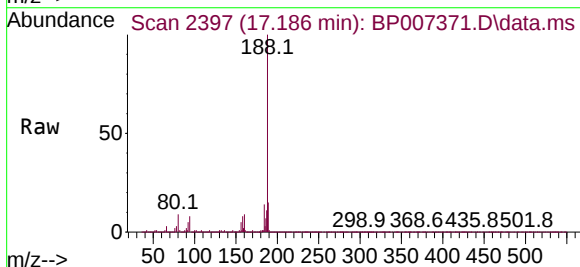
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 182 | 29.6  | 6.0   | 46.0  |
| 105 | 21.9  | 0.0   | 38.8  |
| 51  | 28.1  | 8.8   | 48.8  |

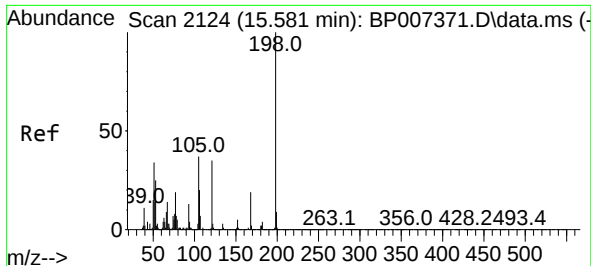


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.186 min Scan# 2397  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion: 188 Resp: 1063059

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100   |       |       |
| 94  | 8.1   | 5.6   | 8.4   |
| 80  | 8.7   | 6.3   | 9.5   |

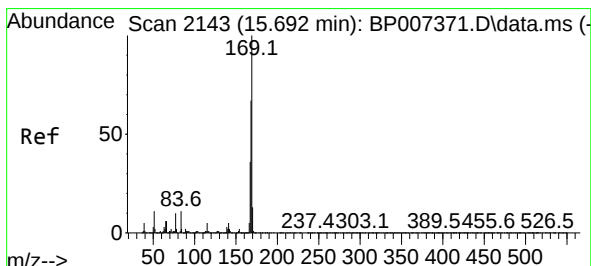
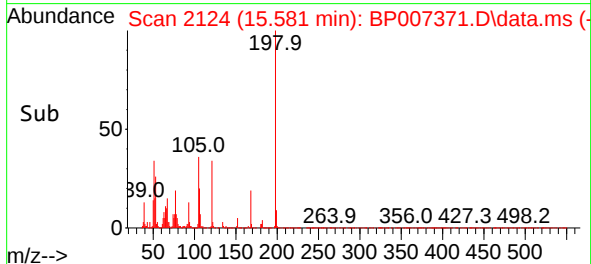
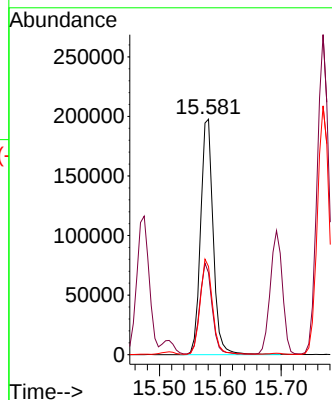
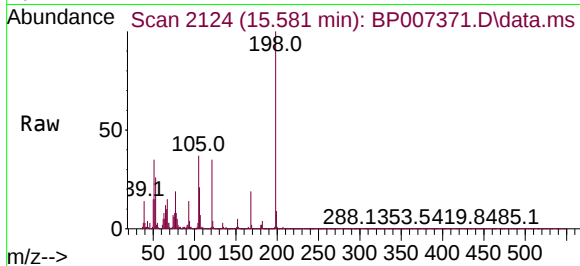




#65  
4,6-Dinitro-2-methylphenol  
Concen: 44.400 ng  
RT: 15.581 min Scan# 2124  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

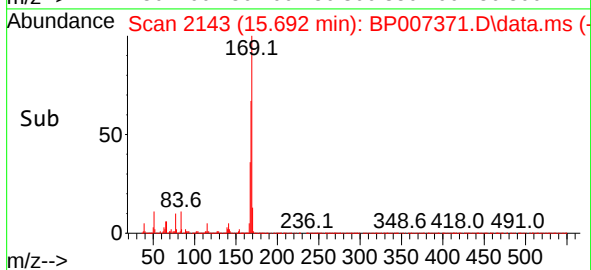
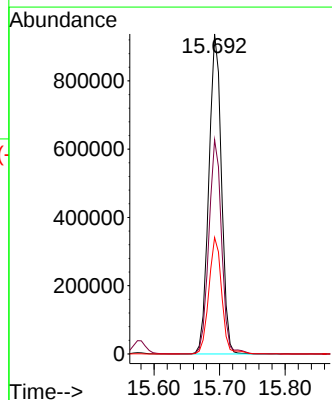
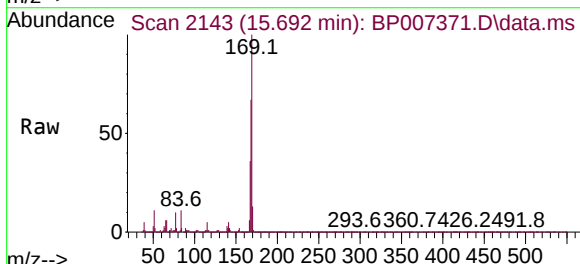
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

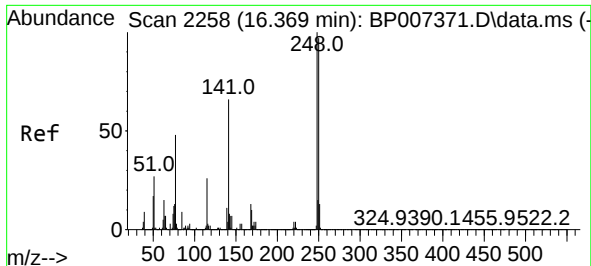
Tgt Ion:198 Resp: 283250  
Ion Ratio Lower Upper  
198 100  
51 34.8 14.0 54.0  
105 37.4 19.5 59.5



#66  
n-Nitrosodiphenylamine  
Concen: 39.693 ng  
RT: 15.692 min Scan# 2143  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:169 Resp: 1255500  
Ion Ratio Lower Upper  
169 100  
168 66.9 54.4 81.6  
167 36.4 29.0 43.6

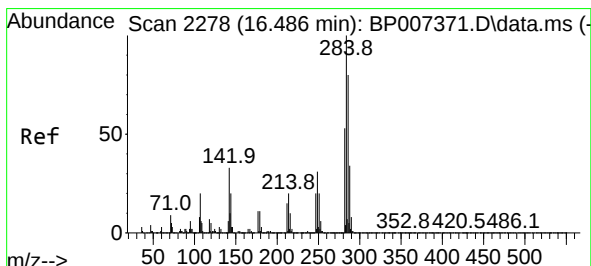
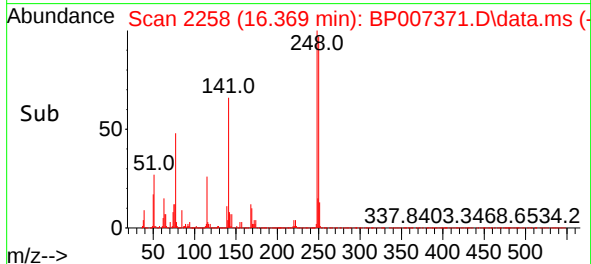
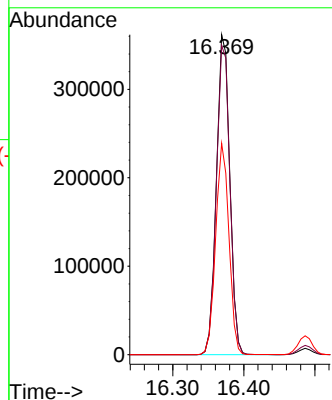
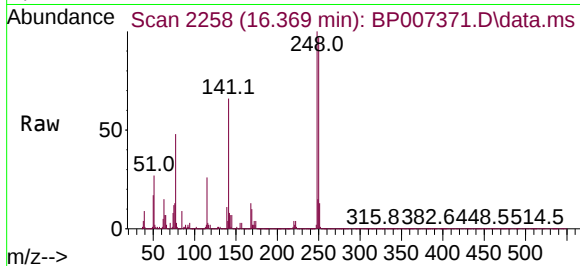




#67  
4-Bromophenyl-phenylether  
Concen: 40.457 ng  
RT: 16.369 min Scan# 2258  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

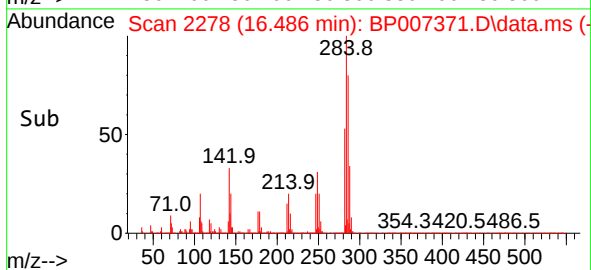
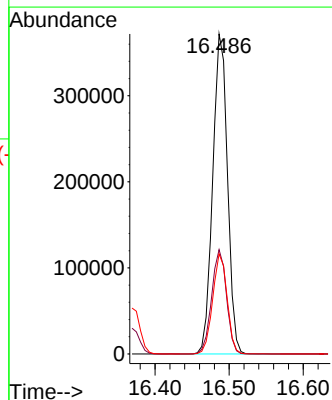
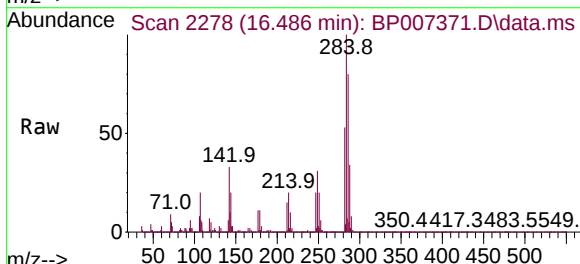
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

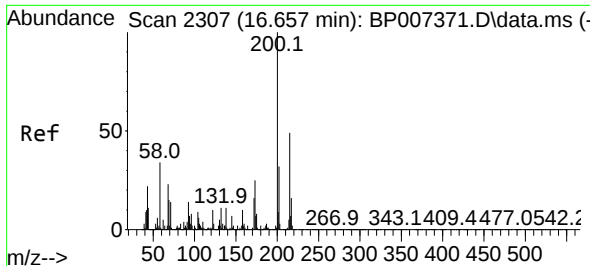
Tgt Ion:248 Resp: 471370  
Ion Ratio Lower Upper  
248 100  
250 96.6 79.8 119.8  
141 66.1 57.8 86.6



#68  
Hexachlorobenzene  
Concen: 39.843 ng  
RT: 16.486 min Scan# 2278  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:284 Resp: 513046  
Ion Ratio Lower Upper  
284 100  
142 32.6 26.9 40.3  
249 31.3 24.5 36.7

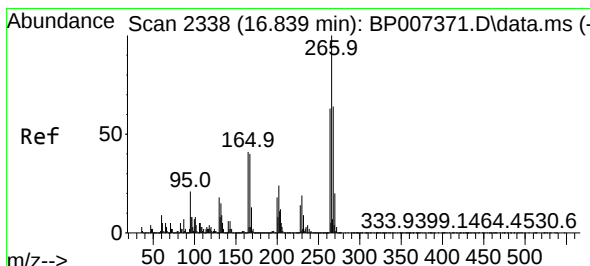
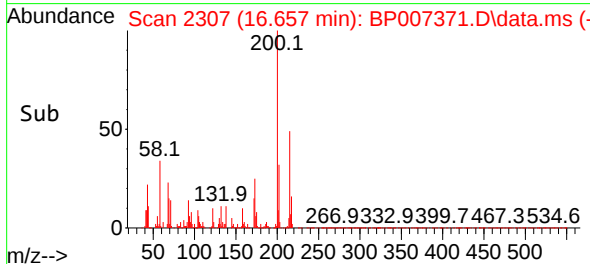
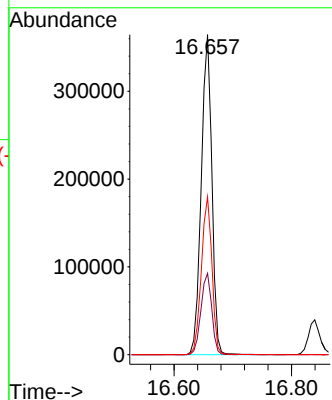
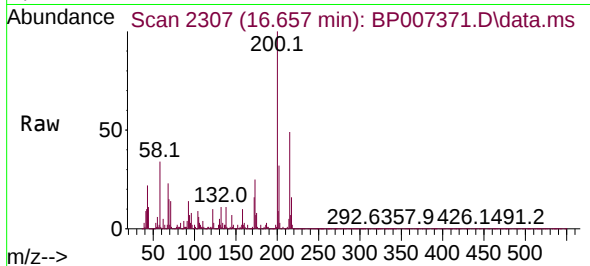




#69  
Atrazine  
Concen: 40.857 ng  
RT: 16.657 min Scan# 2307  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

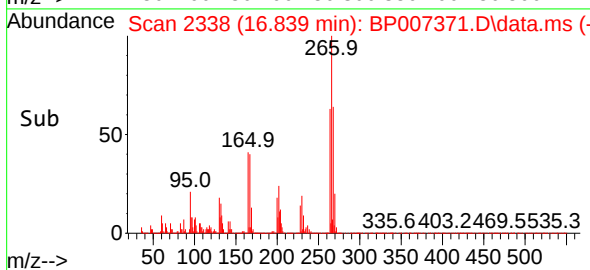
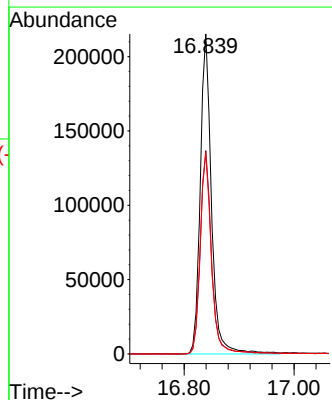
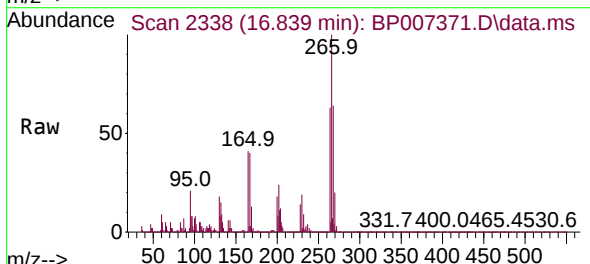
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

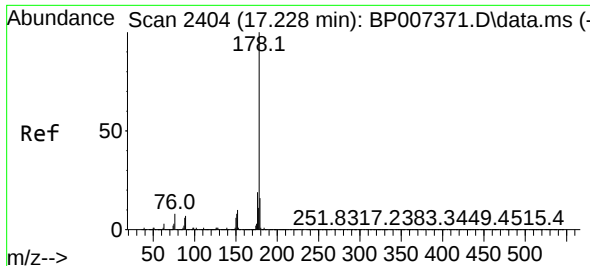
Tgt Ion:200 Resp: 455537  
Ion Ratio Lower Upper  
200 100  
173 25.4 4.1 44.1  
215 49.3 27.7 67.7



#70  
Pentachlorophenol  
Concen: 38.149 ng  
RT: 16.839 min Scan# 2338  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:266 Resp: 305065  
Ion Ratio Lower Upper  
266 100  
268 63.6 51.6 77.4  
264 62.9 50.3 75.5

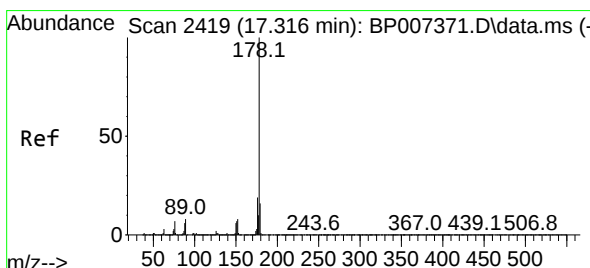
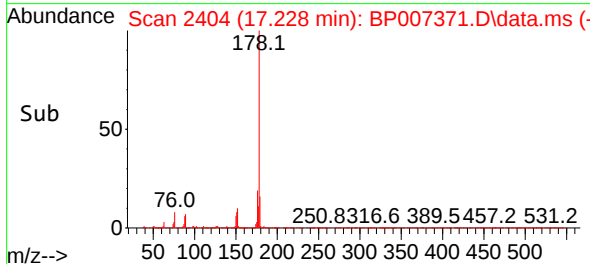
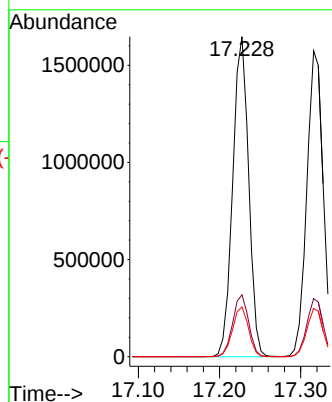
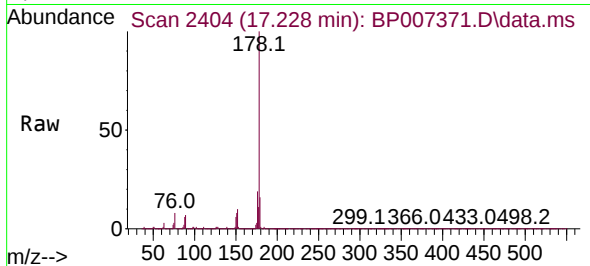




#71  
Phenanthrene  
Concen: 39.274 ng  
RT: 17.228 min Scan# 2404  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

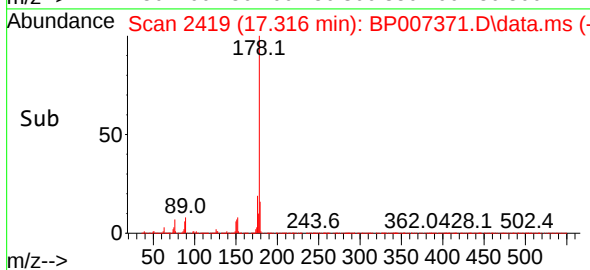
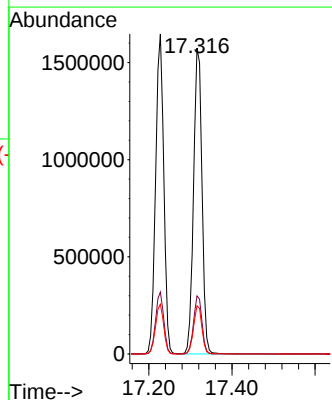
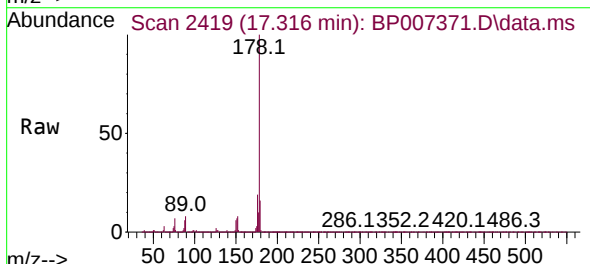
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

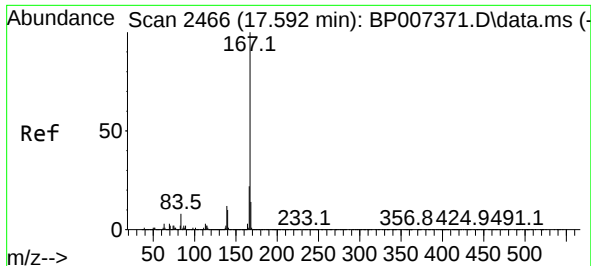
Tgt Ion:178 Resp: 2238655  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.1 22.7  
179 15.6 12.4 18.6



#72  
Anthracene  
Concen: 39.738 ng  
RT: 17.316 min Scan# 2419  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:178 Resp: 2215817  
Ion Ratio Lower Upper  
178 100  
176 19.0 14.9 22.3  
179 15.8 12.2 18.2

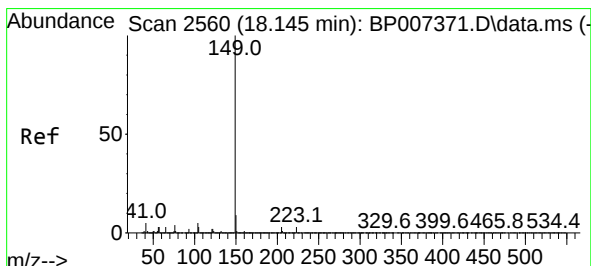
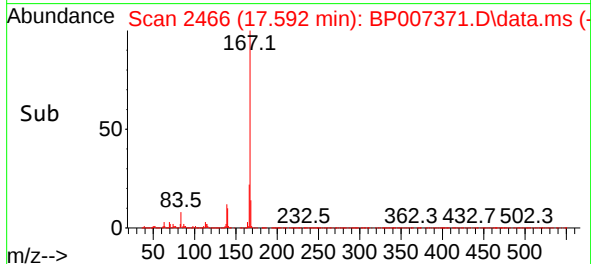
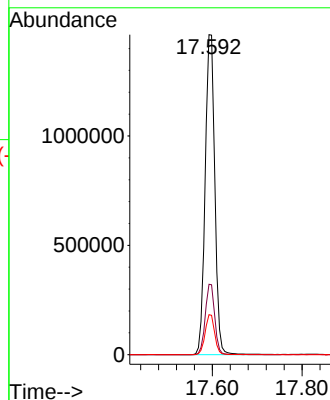
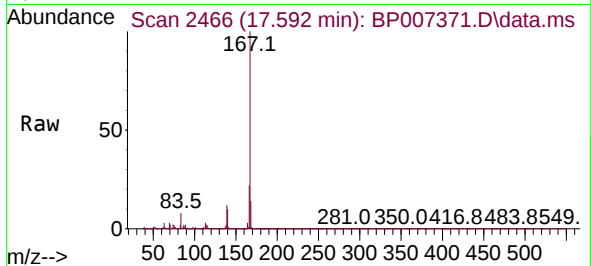




#73  
 Carbazole  
 Concen: 39.894 ng  
 RT: 17.592 min Scan# 2466  
 Delta R.T. 0.000 min  
 Lab File: BP007371.D  
 Acq: 08 Oct 2021 11:56

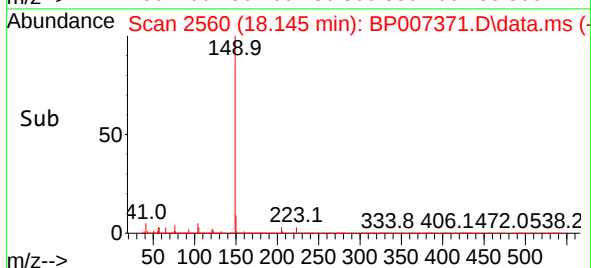
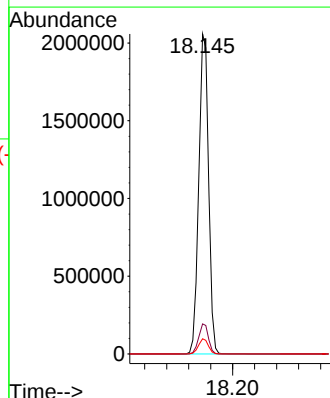
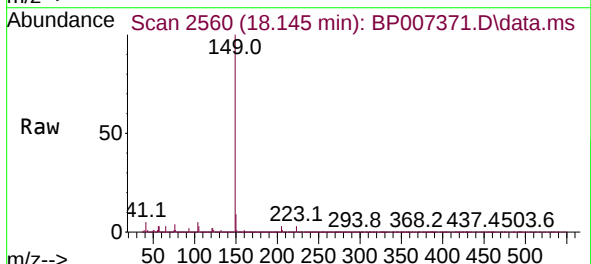
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC040

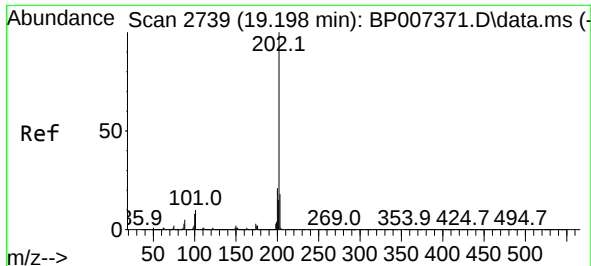
Tgt Ion:167 Resp: 2179817  
 Ion Ratio Lower Upper  
 167 100  
 166 22.0 17.1 25.7  
 139 12.5 10.7 16.1



#74  
 Di-n-butylphthalate  
 Concen: 42.042 ng  
 RT: 18.145 min Scan# 2560  
 Delta R.T. 0.000 min  
 Lab File: BP007371.D  
 Acq: 08 Oct 2021 11:56

Tgt Ion:149 Resp: 2545828  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.3 10.9  
 104 4.7 4.5 6.7

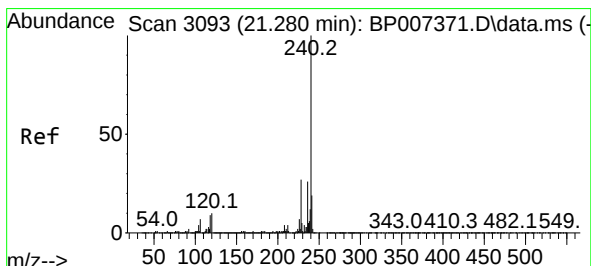
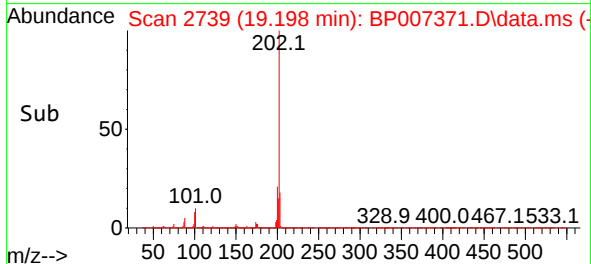
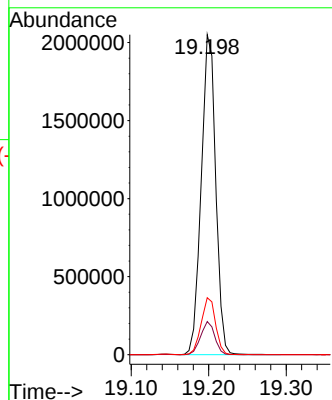
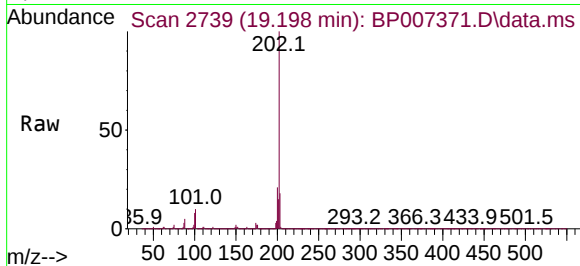




#75  
Fluoranthene  
Concen: 40.460 ng  
RT: 19.198 min Scan# 2739  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

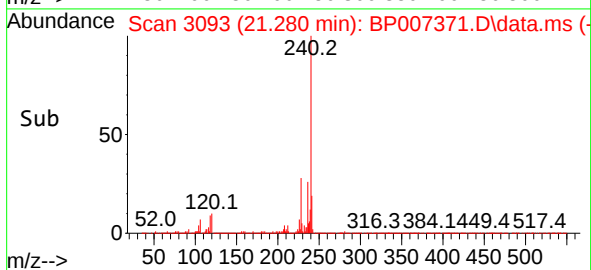
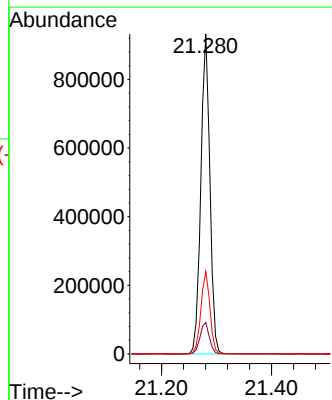
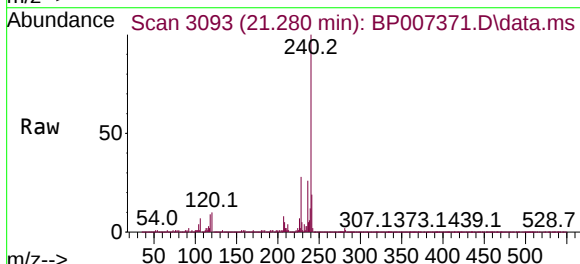
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

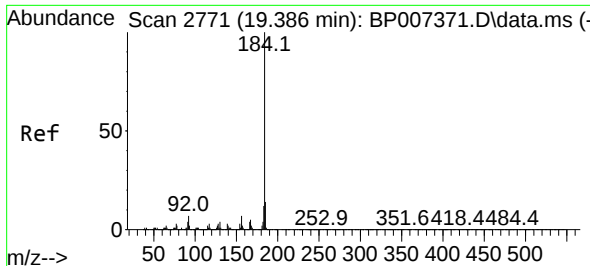
Tgt Ion:202 Resp: 2657053  
Ion Ratio Lower Upper  
202 100  
101 10.3 0.0 27.6  
203 17.8 0.0 37.8



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.280 min Scan# 3093  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:240 Resp: 1069288  
Ion Ratio Lower Upper  
240 100  
120 9.9 6.5 9.7#  
236 25.7 20.6 31.0

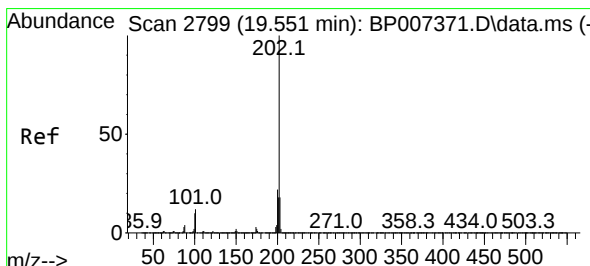
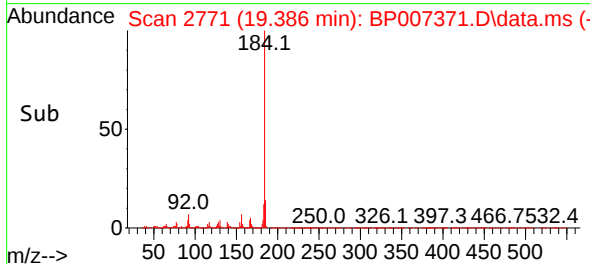
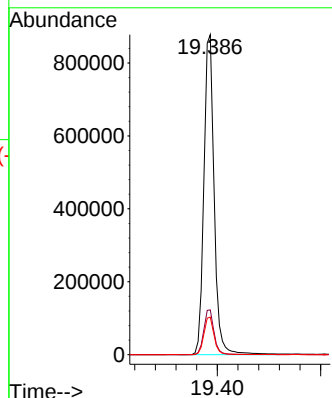
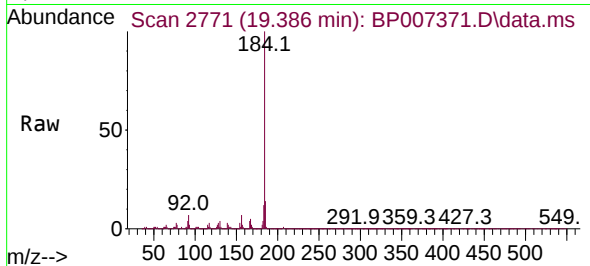




#77  
Benzidine  
Concen: 36.851 ng  
RT: 19.386 min Scan# 2771  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

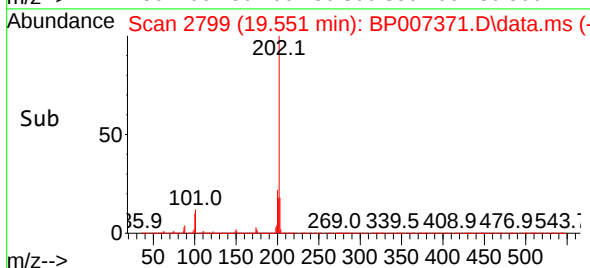
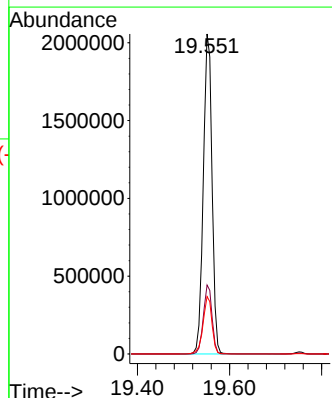
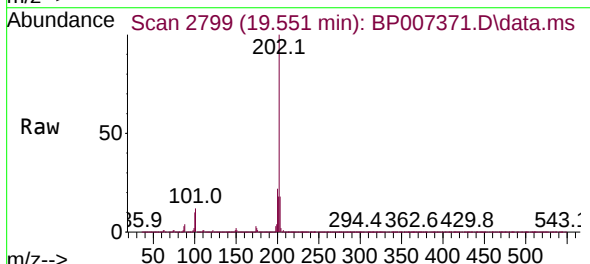
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

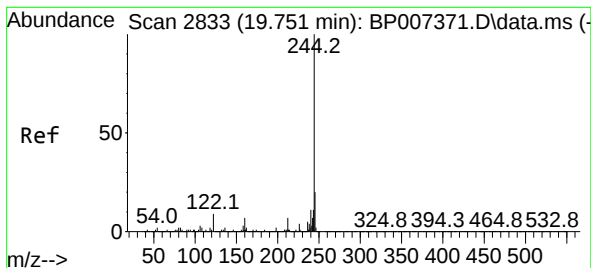
Tgt Ion:184 Resp: 1210951  
Ion Ratio Lower Upper  
184 100  
185 14.0 11.0 16.4  
183 11.7 9.5 14.3



#78  
Pyrene  
Concen: 38.746 ng  
RT: 19.551 min Scan# 2799  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:202 Resp: 2718188  
Ion Ratio Lower Upper  
202 100  
200 21.6 16.3 24.5  
203 18.0 14.2 21.2





#79

Terphenyl-d14

Concen: 80.314 ng

RT: 19.751 min Scan# 2833

Delta R.T. 0.000 min

Lab File: BP007371.D

Acq: 08 Oct 2021 11:56

Instrument :

BNA\_P

ClientSampleId :

SSTDICCC040

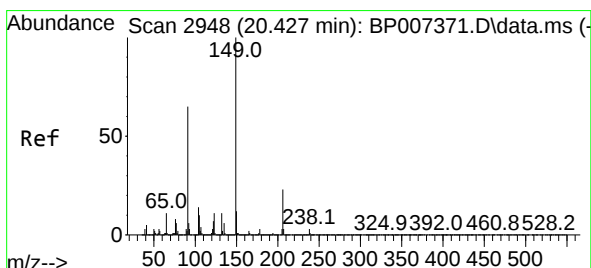
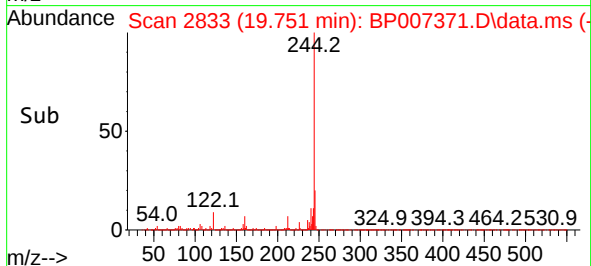
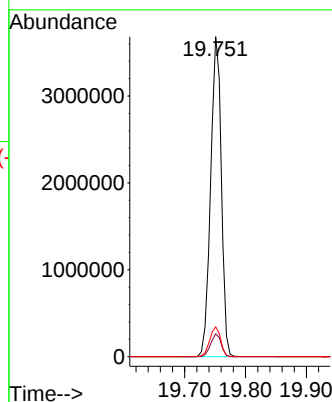
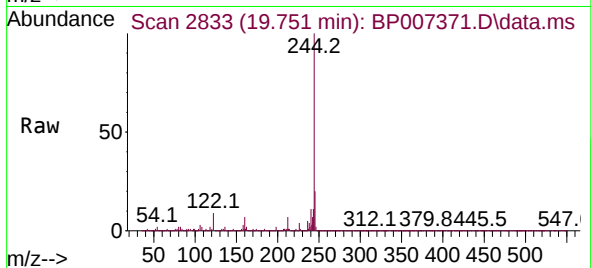
Tgt Ion:244 Resp: 4481611

Ion Ratio Lower Upper

244 100

212 7.2 6.0 9.0

122 9.3 7.1 10.7



#80

Butylbenzylphthalate

Concen: 42.095 ng

RT: 20.427 min Scan# 2948

Delta R.T. 0.000 min

Lab File: BP007371.D

Acq: 08 Oct 2021 11:56

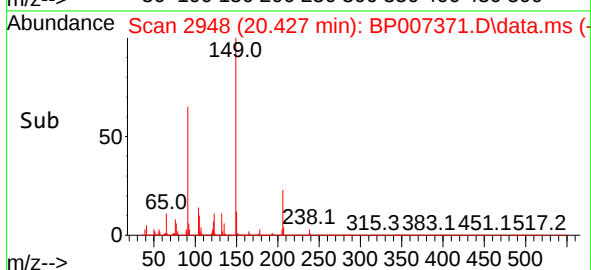
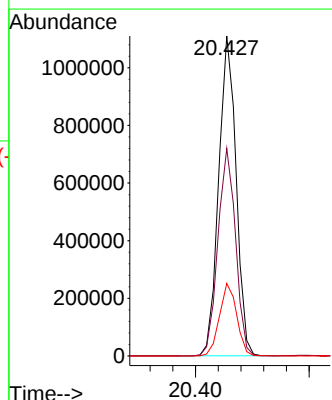
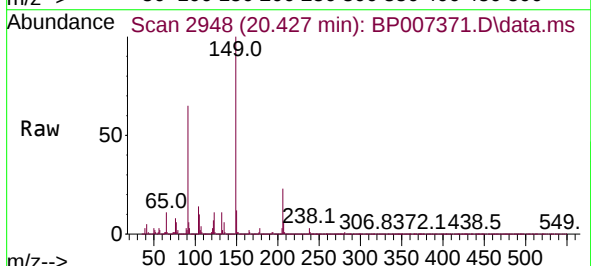
Tgt Ion:149 Resp: 1182649

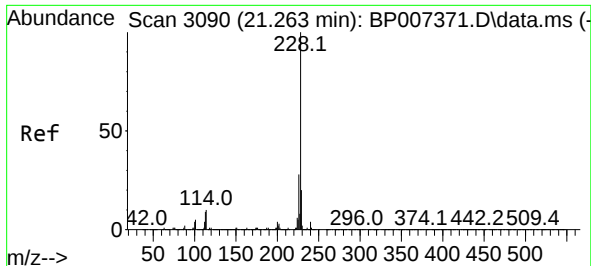
Ion Ratio Lower Upper

149 100

91 64.8 54.6 81.8

206 22.6 16.7 25.1

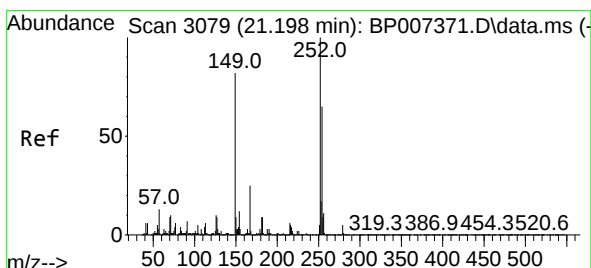
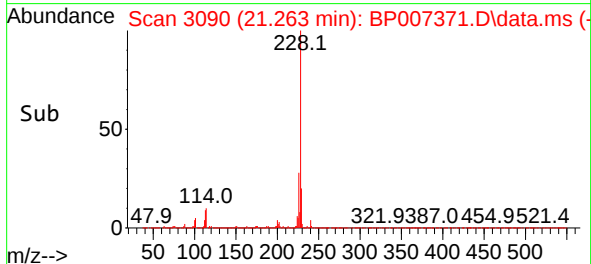
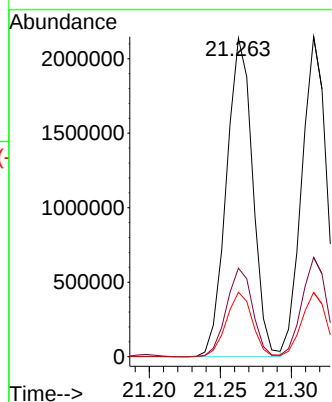
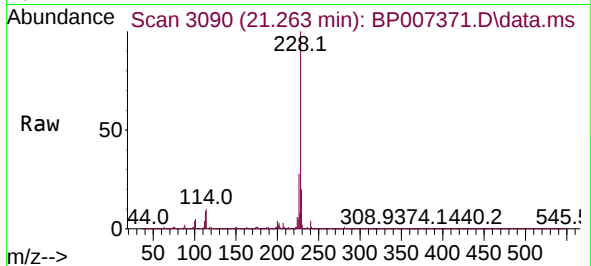




#81  
Benzo(a)anthracene  
Concen: 39.721 ng  
RT: 21.263 min Scan# 3090  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

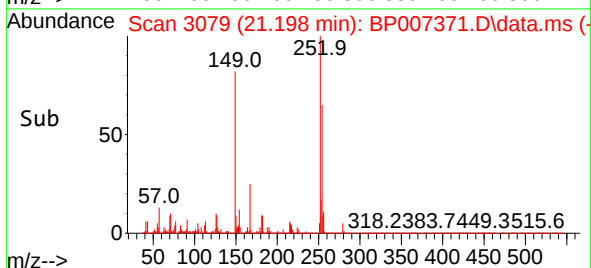
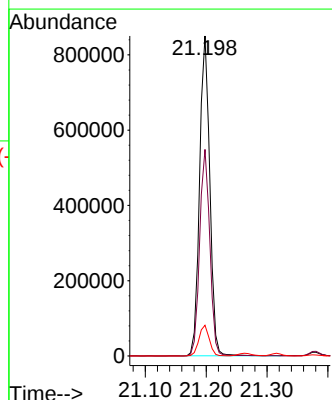
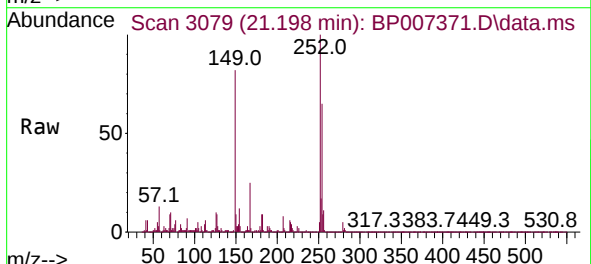
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

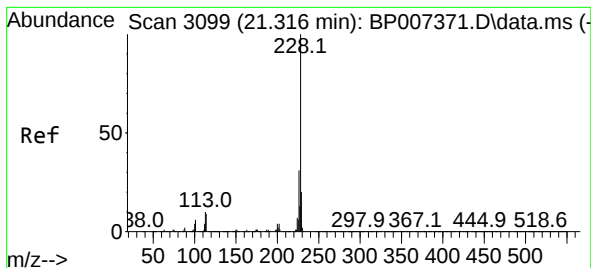
Tgt Ion:228 Resp: 2756937  
Ion Ratio Lower Upper  
228 100  
226 27.8 21.6 32.4  
229 20.3 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 41.401 ng  
RT: 21.198 min Scan# 3079  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:252 Resp: 986853  
Ion Ratio Lower Upper  
252 100  
254 64.6 50.6 76.0  
126 9.6 7.0 10.6





#83

Chrysene

Concen: 39.083 ng

RT: 21.316 min Scan# 3099

Delta R.T. 0.000 min

Lab File: BP007371.D

Acq: 08 Oct 2021 11:56

Tgt Ion:228 Resp: 2592577

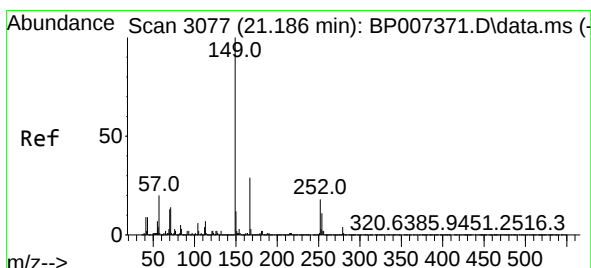
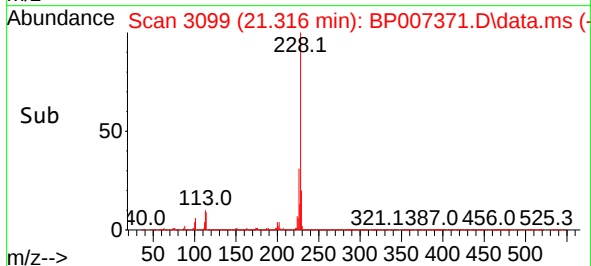
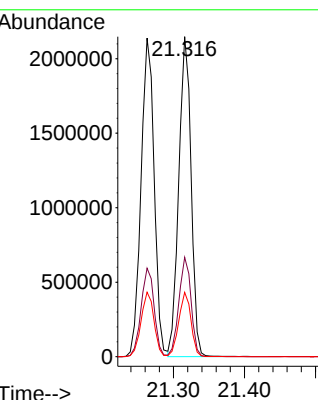
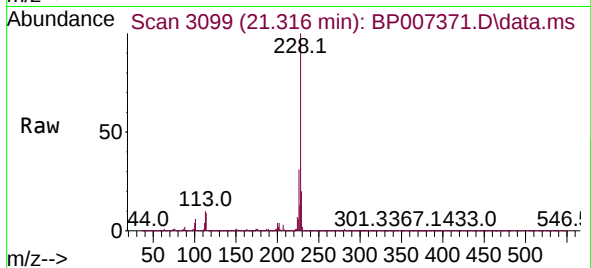
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 228 | 100   |       |       |
| 226 | 31.0  | 23.8  | 35.6  |
| 229 | 20.1  | 15.4  | 23.2  |

Instrument :

BNA\_P

ClientSampleId :

SSTDICCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.981 ng

RT: 21.186 min Scan# 3077

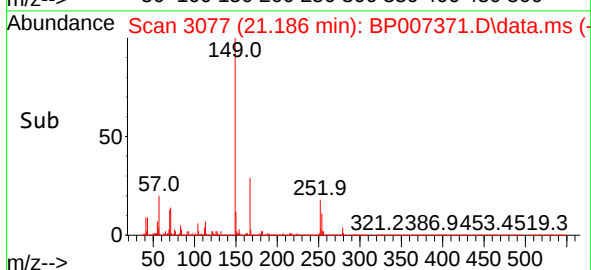
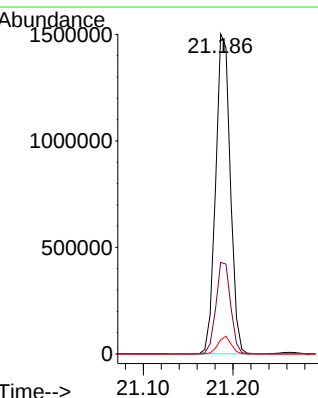
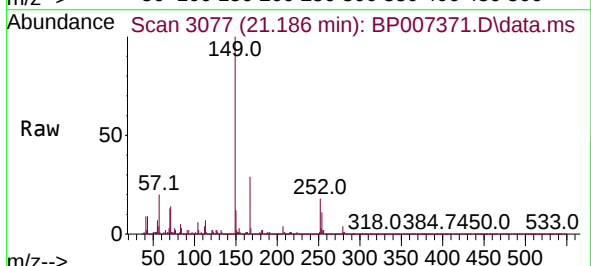
Delta R.T. 0.000 min

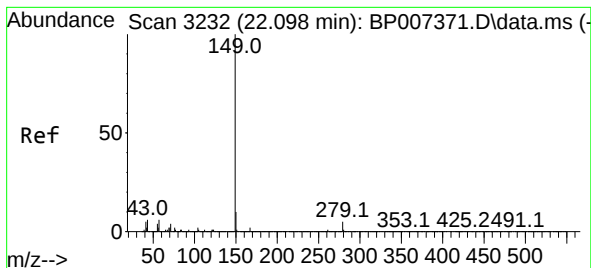
Lab File: BP007371.D

Acq: 08 Oct 2021 11:56

Tgt Ion:149 Resp: 1695695

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 149 | 100   |       |       |
| 167 | 28.6  | 21.9  | 32.9  |
| 279 | 4.5   | 4.3   | 6.5   |

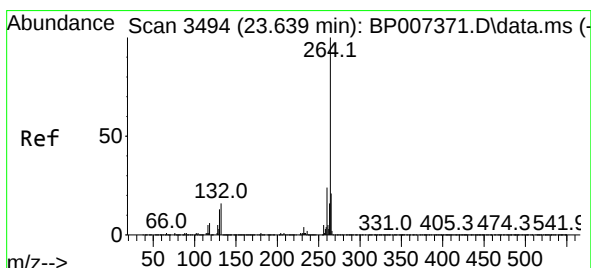
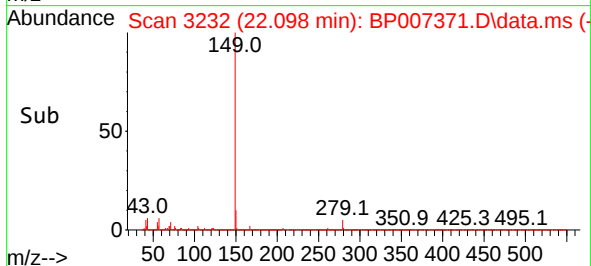
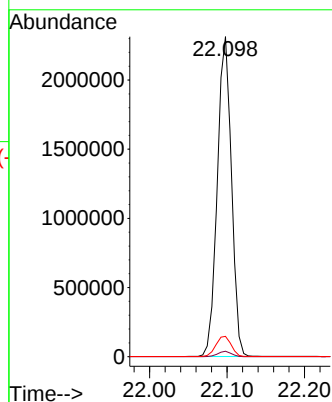
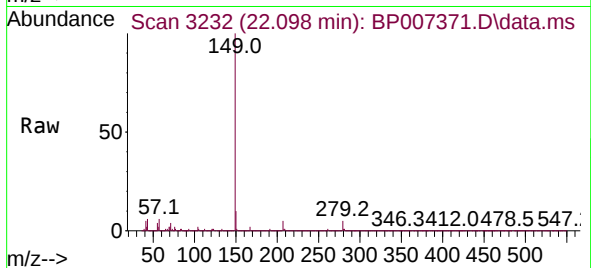




#85  
Di-n-octyl phthalate  
Concen: 42.794 ng  
RT: 22.098 min Scan# 3232  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

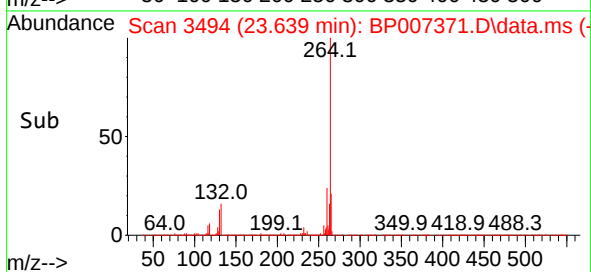
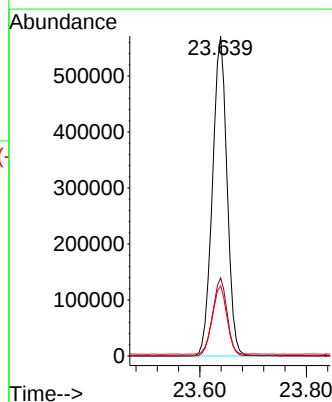
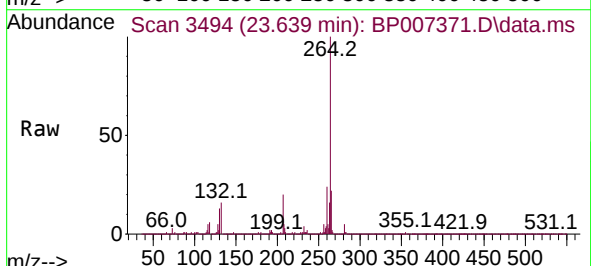
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

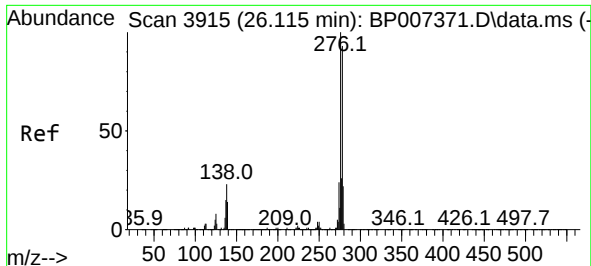
Tgt Ion:149 Resp: 2942897  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.4 2.0  
43 6.9 5.6 8.4



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.639 min Scan# 3494  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:264 Resp: 1083950  
Ion Ratio Lower Upper  
264 100  
260 24.4 18.6 28.0  
265 21.9 17.6 26.4

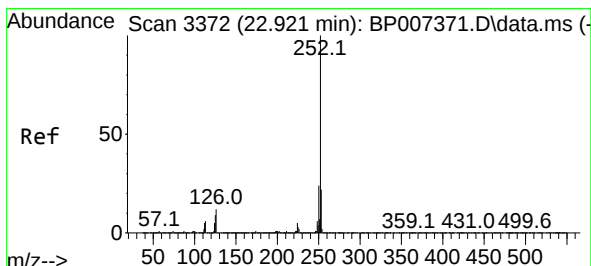
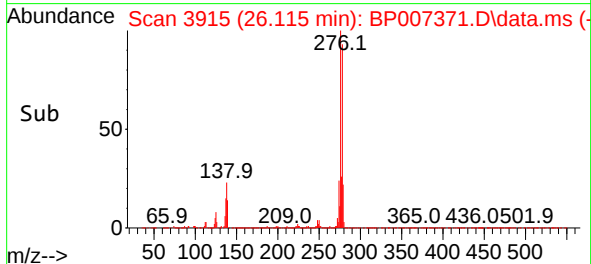
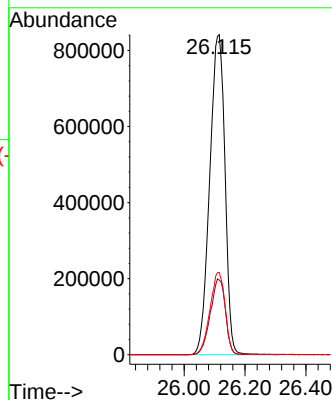
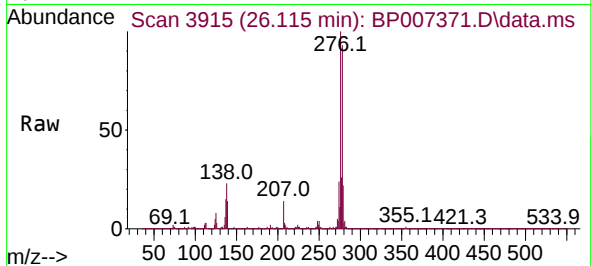




#87  
Indeno(1,2,3-cd)pyrene  
Concen: 37.521 ng  
RT: 26.115 min Scan# 3915  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

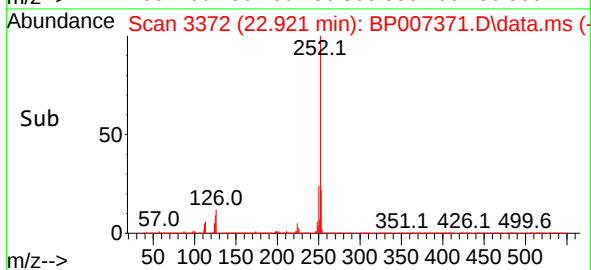
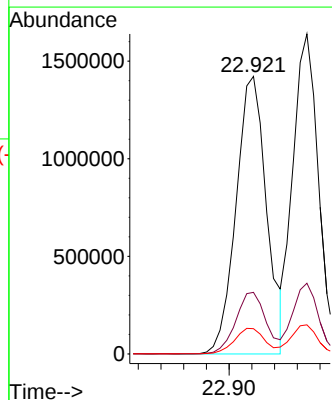
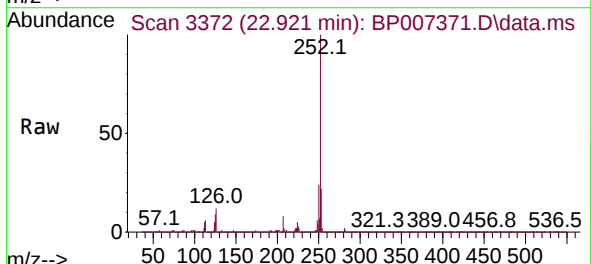
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

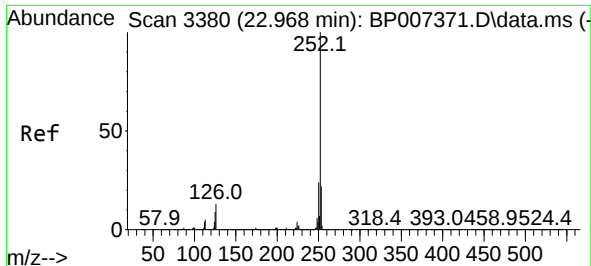
Tgt Ion:276 Resp: 2922810  
Ion Ratio Lower Upper  
276 100  
138 23.3 15.3 22.9#  
277 25.5 20.4 30.6



#88  
Benzo(b)fluoranthene  
Concen: 40.885 ng  
RT: 22.921 min Scan# 3372  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:252 Resp: 2648468  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.5 26.3  
125 9.1 6.2 9.4

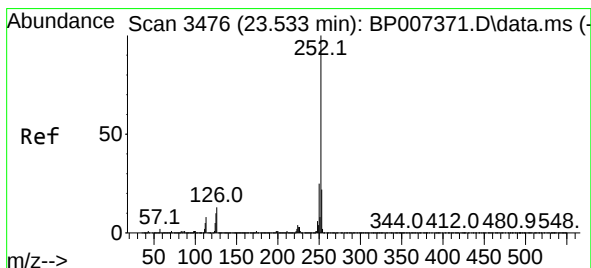
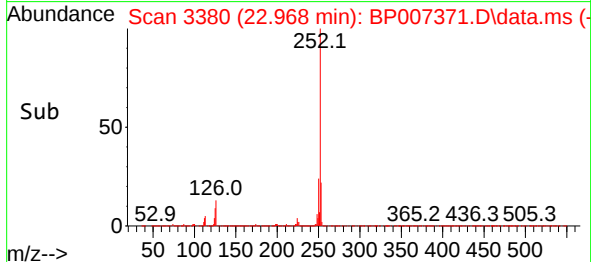
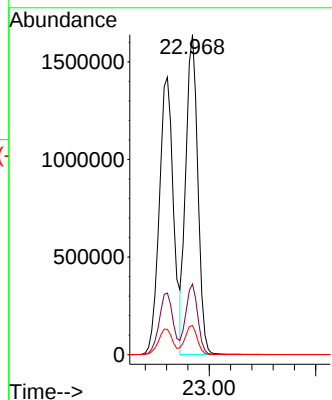
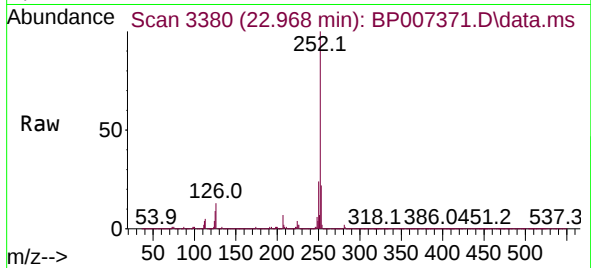




#89  
Benzo(k)fluoranthene  
Concen: 38.931 ng  
RT: 22.968 min Scan# 3380  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

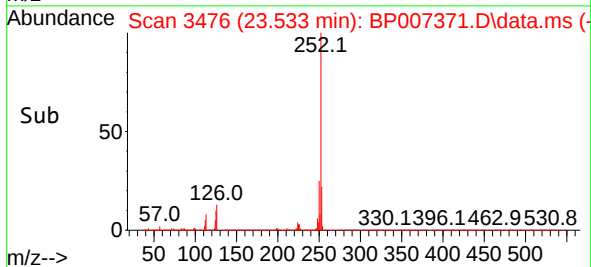
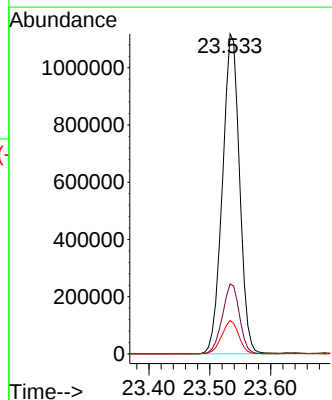
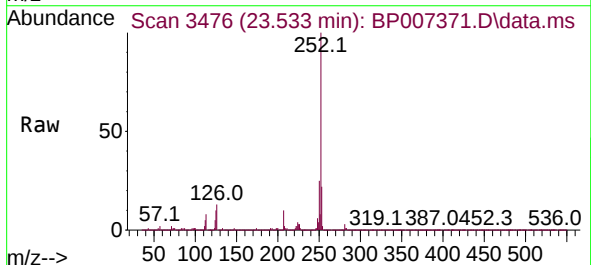
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

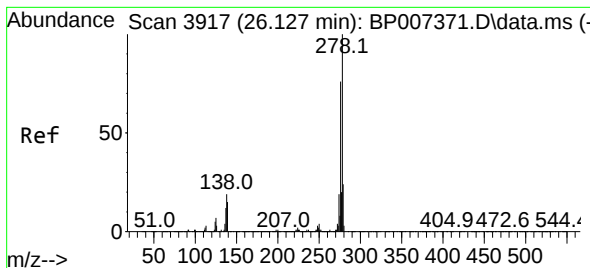
Tgt Ion:252 Resp: 2553345  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.6 26.4  
125 9.1 6.0 9.0#



#90  
Benzo(a)pyrene  
Concen: 39.592 ng  
RT: 23.533 min Scan# 3476  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:252 Resp: 2178967  
Ion Ratio Lower Upper  
252 100  
253 21.9 17.9 26.9  
125 10.5 6.5 9.7#

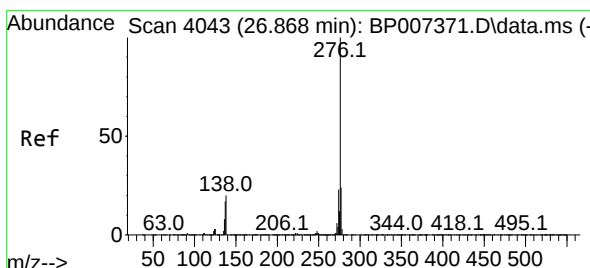
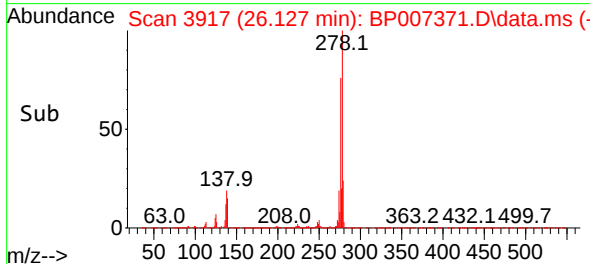
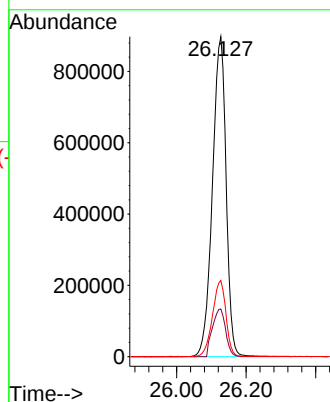
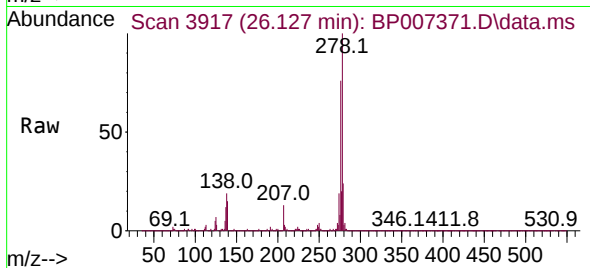




#91  
Dibenzo(a,h)anthracene  
Concen: 37.458 ng  
RT: 26.127 min Scan# 3917  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICCC040

Tgt Ion:278 Resp: 2445302  
Ion Ratio Lower Upper  
278 100  
139 14.9 9.3 13.9#  
279 23.8 18.8 28.2



#92  
Benzo(g,h,i)perylene  
Concen: 36.268 ng  
RT: 26.868 min Scan# 4043  
Delta R.T. 0.000 min  
Lab File: BP007371.D  
Acq: 08 Oct 2021 11:56

Tgt Ion:276 Resp: 2310482  
Ion Ratio Lower Upper  
276 100  
277 23.6 18.9 28.3  
138 20.4 12.6 18.8#

