

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP120721\  
 Data File : BP008243.D  
 Acq On : 07 Dec 2021 10:02  
 Operator : CG/JU  
 Sample : SSTDCCC040  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

Quant Time: Dec 08 01:06:28 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP112521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 03 14:39:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.787  | 152  | 70989    | 20.000 | ng    | -0.01    |
| 21) Naphthalene-d8            | 10.587 | 136  | 266891   | 20.000 | ng    | -0.01    |
| 39) Acenaphthene-d10          | 14.440 | 164  | 173438   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.204 | 188  | 371923   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12              | 21.310 | 240  | 389426   | 20.000 | ng    | 0.00     |
| 86) Perylene-d12              | 23.704 | 264  | 424088   | 20.000 | ng    | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 5) 2-Fluorophenol             | 5.381  | 112  | 359327   | 81.499 | ng    | 0.00     |
| 7) Phenol-d6                  | 6.975  | 99   | 487942   | 81.982 | ng    | -0.01    |
| 23) Nitrobenzene-d5           | 8.952  | 82   | 487740   | 83.102 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol      | 15.939 | 330  | 197073   | 88.899 | ng    | -0.01    |
| 45) 2-Fluorobiphenyl          | 13.057 | 172  | 985781   | 82.559 | ng    | -0.01    |
| 79) Terphenyl-d14             | 19.775 | 244  | 1616570  | 86.756 | ng    | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
|                               |        |      |          |        |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.287  | 88   | 77750    | 37.798 | ng    | 97       |
| 3) Pyridine                   | 3.687  | 79   | 226834   | 41.317 | ng    | 97       |
| 4) n-Nitrosodimethylamine     | 3.599  | 42   | 93643    | 40.894 | ng    | 93       |
| 6) Aniline                    | 7.116  | 93   | 285834   | 40.969 | ng    | 97       |
| 8) 2-Chlorophenol             | 7.358  | 128  | 184489   | 40.876 | ng    | 98       |
| 9) Benzaldehyde               | 6.928  | 77   | 139603   | 42.637 | ng    | 98       |
| 10) Phenol                    | 7.005  | 94   | 247091   | 40.399 | ng    | 98       |
| 11) bis(2-Chloroethyl)ether   | 7.216  | 93   | 195779   | 40.048 | ng    | 99       |
| 12) 1,3-Dichlorobenzene       | 7.675  | 146  | 207779   | 39.883 | ng    | 98       |
| 13) 1,4-Dichlorobenzene       | 7.822  | 146  | 210790   | 39.908 | ng    | 96       |
| 14) 1,2-Dichlorobenzene       | 8.140  | 146  | 206063   | 39.228 | ng    | 99       |
| 15) Benzyl Alcohol            | 8.040  | 79   | 198627   | 42.121 | ng    | 96       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.322  | 45   | 281773   | 38.199 | ng    | 98       |
| 17) 2-Methylphenol            | 8.246  | 107  | 162810   | 40.916 | ng    | 97       |
| 18) Hexachloroethane          | 8.857  | 117  | 78535    | 39.988 | ng    | 98       |
| 19) n-Nitroso-di-n-propyla... | 8.599  | 70   | 163214   | 39.631 | ng    | 97       |
| 20) 3+4-Methylphenols         | 8.575  | 107  | 223615   | 40.719 | ng    | 97       |
| 22) Acetophenone              | 8.616  | 105  | 299170   | 40.981 | ng    | # 98     |
| 24) Nitrobenzene              | 8.993  | 77   | 231476   | 40.668 | ng    | 97       |
| 25) Isophorone                | 9.522  | 82   | 416642   | 40.576 | ng    | 99       |
| 26) 2-Nitrophenol             | 9.704  | 139  | 104146   | 42.409 | ng    | 98       |
| 27) 2,4-Dimethylphenol        | 9.775  | 122  | 147785   | 40.239 | ng    | 99       |
| 28) bis(2-Chloroethoxy)met... | 10.004 | 93   | 255785   | 39.086 | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.251 | 162  | 183002   | 41.720 | ng    | 100      |
| 30) 1,2,4-Trichlorobenzene    | 10.451 | 180  | 210684   | 41.382 | ng    | 99       |
| 31) Naphthalene               | 10.634 | 128  | 546392   | 39.964 | ng    | 100      |
| 32) Benzoic acid              | 9.963  | 122  | 116068   | 38.634 | ng    | 98       |
| 33) 4-Chloroaniline           | 10.751 | 127  | 228939   | 40.363 | ng    | 98       |
| 34) Hexachlorobutadiene       | 10.922 | 225  | 148697   | 42.678 | ng    | 97       |
| 35) Caprolactam               | 11.563 | 113  | 39828    | 40.876 | ng    | 97       |
| 36) 4-Chloro-3-methylphenol   | 11.898 | 107  | 206270   | 41.136 | ng    | 95       |
| 37) 2-Methylnaphthalene       | 12.251 | 142  | 374955   | 38.776 | ng    | 98       |
| 38) 1-Methylnaphthalene       | 12.475 | 142  | 368559   | 39.157 | ng    | 98       |
| 40) 1,2,4,5-Tetrachloroben... | 12.628 | 216  | 240802   | 42.742 | ng    | 99       |
| 41) Hexachlorocyclopentadiene | 12.604 | 237  | 81493    | 37.624 | ng    | 99       |
| 43) 2,4,6-Trichlorophenol     | 12.875 | 196  | 157723   | 41.321 | ng    | 95       |

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

Instrument :  
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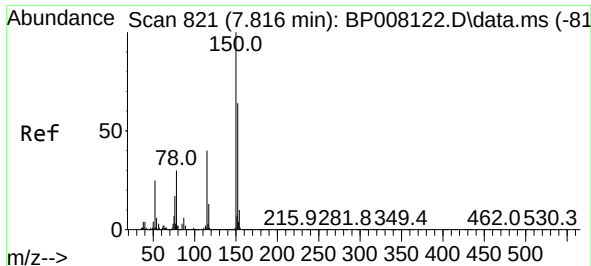
Quant Time: Dec 08 01:06:28 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP112521.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 03 14:39:24 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 12.957 | 196  | 164273   | 40.163 | ng    | 97       |
| 46) 1,1'-Biphenyl             | 13.269 | 154  | 504261   | 40.073 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.310 | 162  | 402447   | 40.497 | ng    | 97       |
| 48) 2-Nitroaniline            | 13.522 | 65   | 148149   | 43.262 | ng    | 99       |
| 49) Acenaphthylene            | 14.157 | 152  | 613131   | 39.993 | ng    | 99       |
| 50) Dimethylphthalate         | 13.904 | 163  | 525022   | 40.312 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 14.022 | 165  | 111223   | 41.149 | ng    | 96       |
| 52) Acenaphthene              | 14.504 | 154  | 363719   | 39.809 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.357 | 138  | 113832   | 41.556 | ng    | 100      |
| 54) 2,4-Dinitrophenol         | 14.581 | 184  | 65154    | 40.769 | ng    | 96       |
| 55) Dibenzofuran              | 14.839 | 168  | 618939   | 39.643 | ng    | 98       |
| 56) 4-Nitrophenol             | 14.704 | 139  | 78960    | 37.607 | ng    | 89       |
| 57) 2,4-Dinitrotoluene        | 14.822 | 165  | 154080   | 41.538 | ng    | 97       |
| 58) Fluorene                  | 15.492 | 166  | 481137   | 37.929 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 14.998 | 232  | 134637   | 37.017 | ng    | 97       |
| 60) Diethylphthalate          | 15.269 | 149  | 519262   | 40.177 | ng    | 100      |
| 61) 4-Chlorophenyl-phenyle... | 15.486 | 204  | 265528   | 38.162 | ng    | 98       |
| 62) 4-Nitroaniline            | 15.528 | 138  | 120254   | 42.307 | ng    | 93       |
| 63) Azobenzene                | 15.781 | 77   | 529813   | 40.077 | ng    | 98       |
| 65) 4,6-Dinitro-2-methylph... | 15.598 | 198  | 102493   | 42.132 | ng    | 100      |
| 66) n-Nitrosodiphenylamine    | 15.704 | 169  | 427206   | 39.654 | ng    | 100      |
| 67) 4-Bromophenyl-phenylether | 16.386 | 248  | 172701   | 41.758 | ng    | 99       |
| 68) Hexachlorobenzene         | 16.510 | 284  | 188422   | 42.621 | ng    | 95       |
| 69) Atrazine                  | 16.669 | 200  | 110805   | 39.629 | ng    | 97       |
| 70) Pentachlorophenol         | 16.863 | 266  | 90731    | 34.515 | ng    | 100      |
| 71) Phenanthrene              | 17.245 | 178  | 771217   | 39.274 | ng    | 99       |
| 72) Anthracene                | 17.339 | 178  | 773557   | 39.695 | ng    | 100      |
| 73) Carbazole                 | 17.616 | 167  | 749146   | 39.380 | ng    | 99       |
| 74) Di-n-butylphthalate       | 18.169 | 149  | 894146   | 37.547 | ng    | 100      |
| 75) Fluoranthene              | 19.222 | 202  | 969303   | 36.642 | ng    | 99       |
| 77) Benzidine                 | 19.404 | 184  | 258808   | 48.449 | ng    | 97       |
| 78) Pyrene                    | 19.575 | 202  | 993238   | 40.219 | ng    | 99       |
| 80) Butylbenzylphthalate      | 20.451 | 149  | 426795   | 38.487 | ng    | 98       |
| 81) Benzo(a)anthracene        | 21.292 | 228  | 1018003  | 39.443 | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.227 | 252  | 464408   | 38.191 | ng    | 99       |
| 83) Chrysene                  | 21.345 | 228  | 976720   | 39.769 | ng    | 99       |
| 84) Bis(2-ethylhexyl)phtha... | 21.221 | 149  | 587819   | 34.913 | ng    | 99       |
| 85) Di-n-octyl phthalate      | 22.145 | 149  | 1064129  | 37.205 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.215 | 276  | 1274668  | 41.314 | ng    | 97       |
| 88) Benzo(b)fluoranthene      | 22.980 | 252  | 1038168  | 40.607 | ng    | 99       |
| 89) Benzo(k)fluoranthene      | 23.027 | 252  | 983119   | 39.278 | ng    | 99       |
| 90) Benzo(a)pyrene            | 23.604 | 252  | 878915   | 40.224 | ng    | 98       |
| 91) Dibenzo(a,h)anthracene    | 26.227 | 278  | 1063122  | 41.490 | ng    | 98       |
| 92) Benzo(g,h,i)perylene      | 26.980 | 276  | 1043940  | 40.385 | ng    | 96       |

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

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QLast Update : Fri Dec 03 14:39:24 2021  
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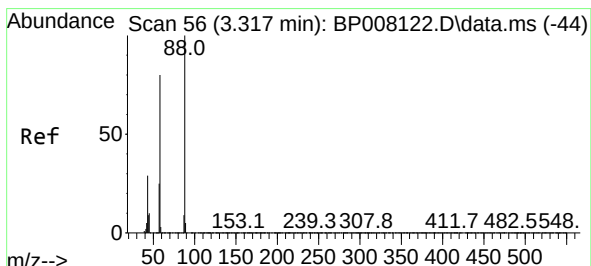
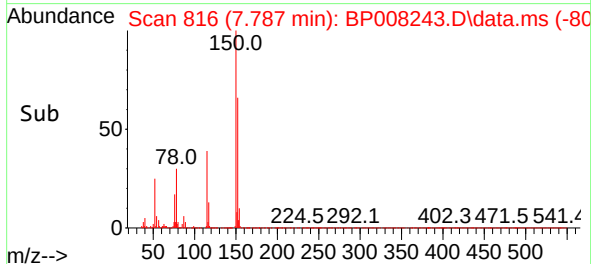
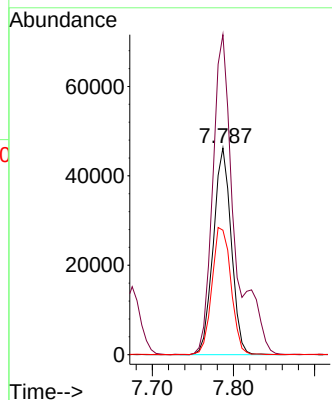
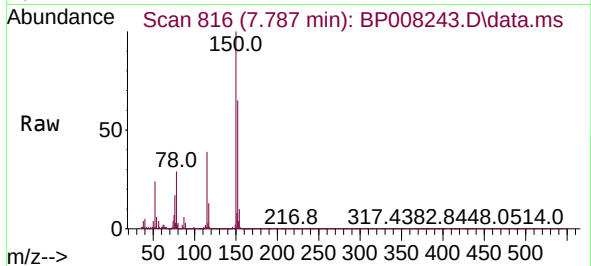




#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.787 min Scan# 81  
 Delta R.T. -0.012 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

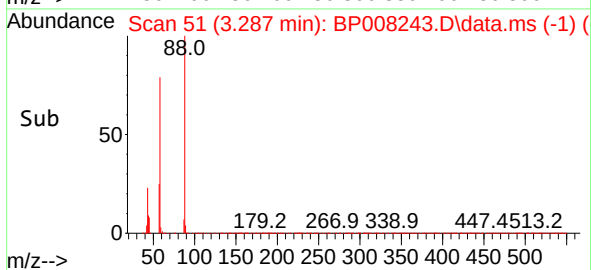
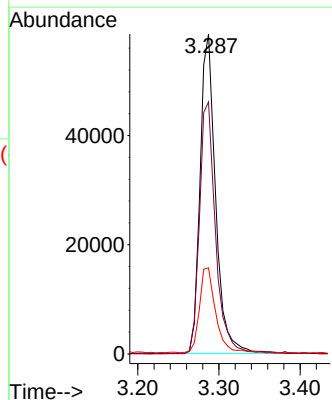
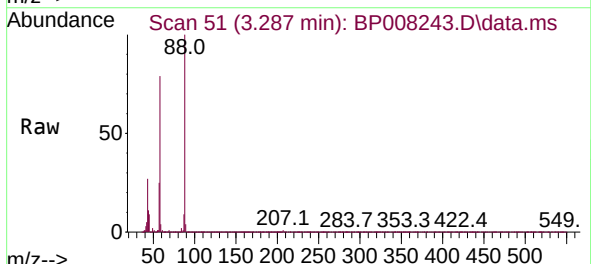
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

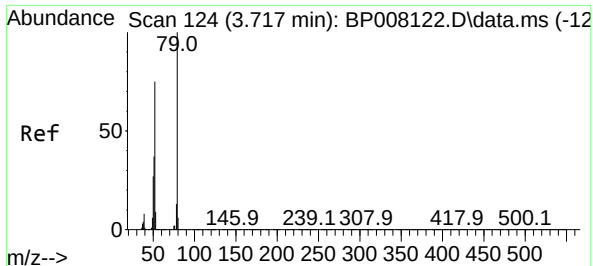
Tgt Ion:152 Resp: 70989  
 Ion Ratio Lower Upper  
 152 100  
 150 154.8 125.7 188.5  
 115 60.2 50.7 76.1



#2  
 1,4-Dioxane  
 Concen: 37.798 ng  
 RT: 3.287 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

Tgt Ion: 88 Resp: 77750  
 Ion Ratio Lower Upper  
 88 100  
 58 82.4 63.5 95.3  
 43 28.0 23.4 35.2

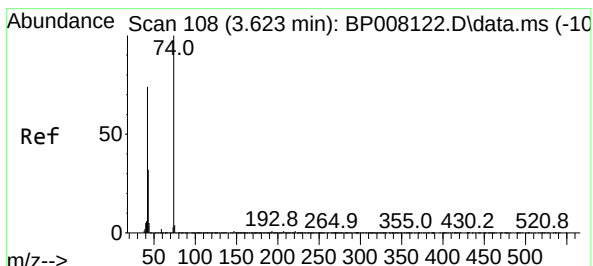
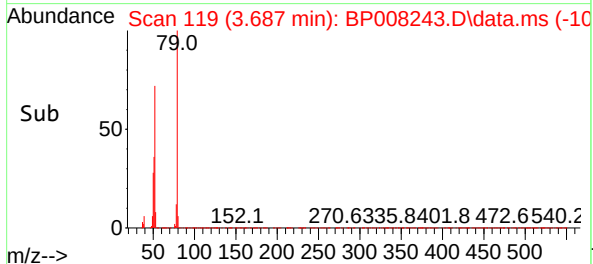
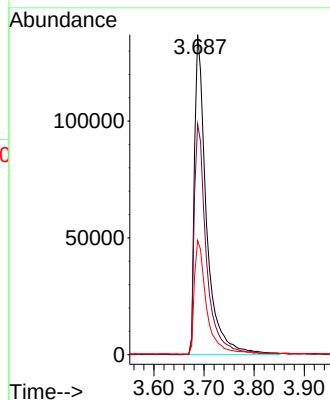
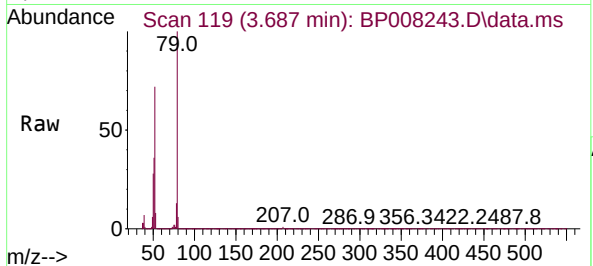




#3  
 Pyridine  
 Concen: 41.317 ng  
 RT: 3.687 min Scan# 119  
 Delta R.T. -0.012 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

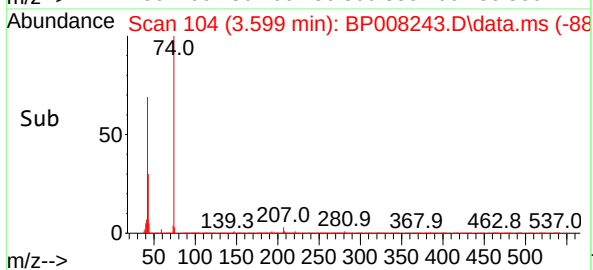
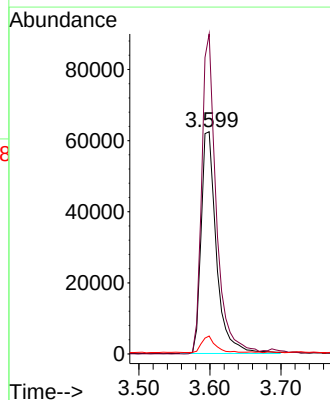
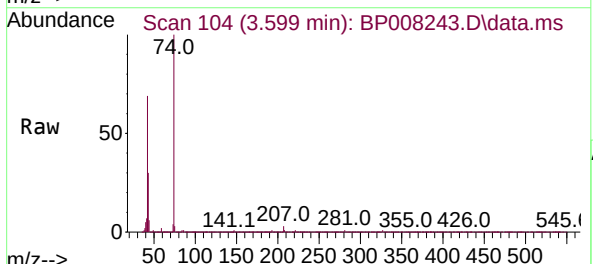
Instrument :  
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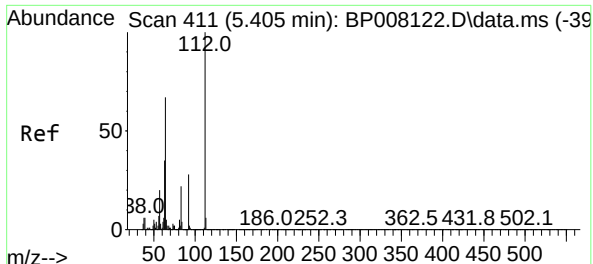
Tgt Ion: 79 Resp: 226834  
 Ion Ratio Lower Upper  
 79 100  
 52 72.1 60.0 90.0  
 51 35.7 29.6 44.4



#4  
 n-Nitrosodimethylamine  
 Concen: 40.894 ng  
 RT: 3.599 min Scan# 104  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

Tgt Ion: 42 Resp: 93643  
 Ion Ratio Lower Upper  
 42 100  
 74 144.0 108.0 162.0  
 44 8.0 5.8 8.6

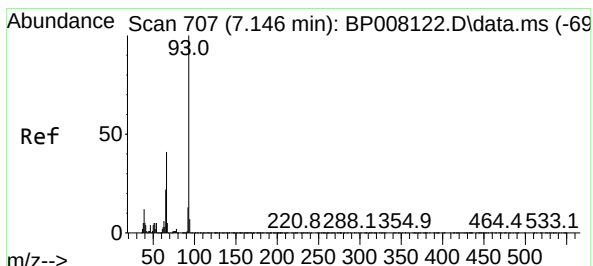
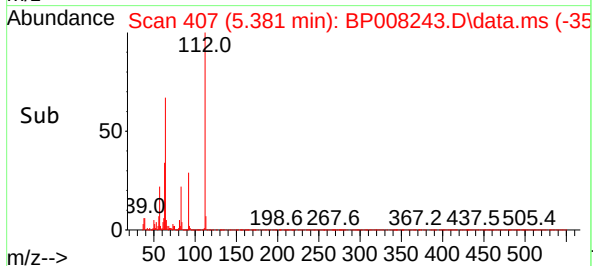
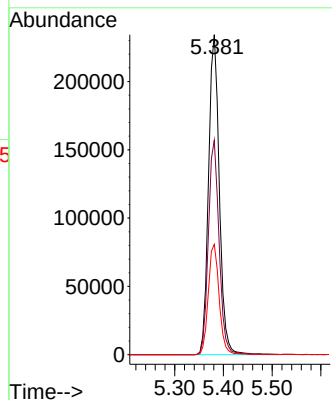
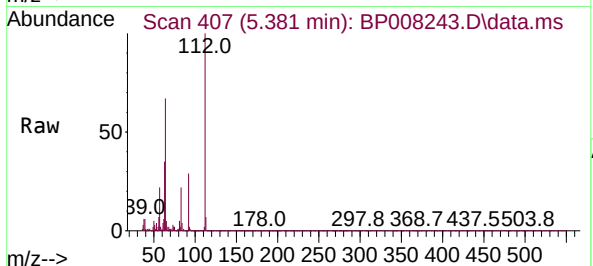




#5  
2-Fluorophenol  
Concen: 81.499 ng  
RT: 5.381 min Scan# 407  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

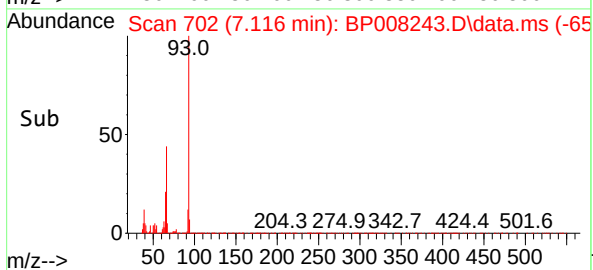
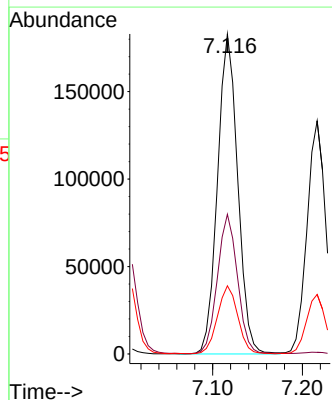
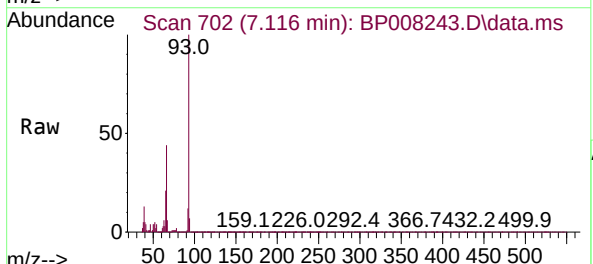
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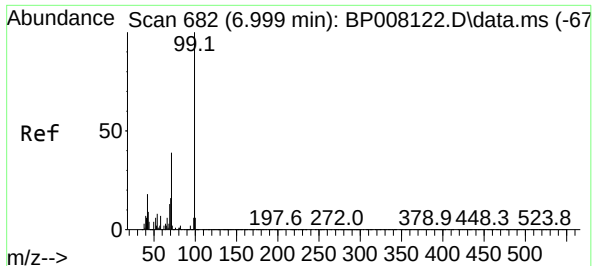
Tgt Ion:112 Resp: 359327  
Ion Ratio Lower Upper  
112 100  
64 67.0 53.4 80.2  
63 34.5 27.8 41.8



#6  
Aniline  
Concen: 40.969 ng  
RT: 7.116 min Scan# 702  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 93 Resp: 285834  
Ion Ratio Lower Upper  
93 100  
66 43.7 32.9 49.3  
65 21.3 17.5 26.3

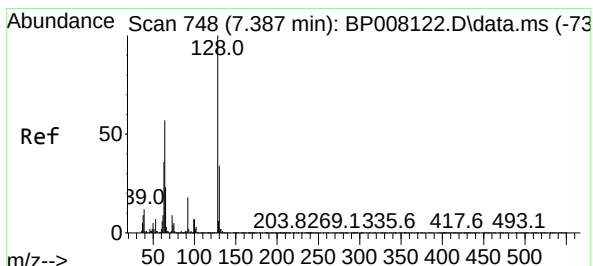
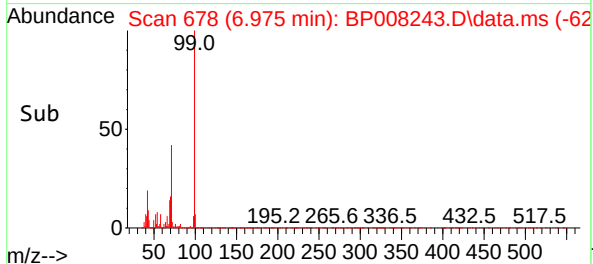
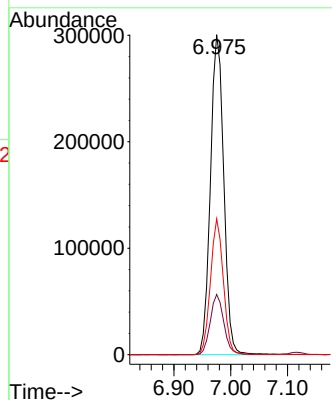
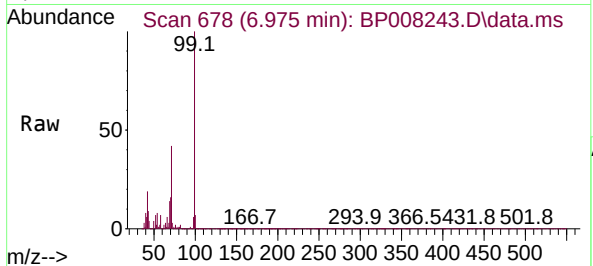




#7  
Phenol-d6  
Concen: 81.982 ng  
RT: 6.975 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

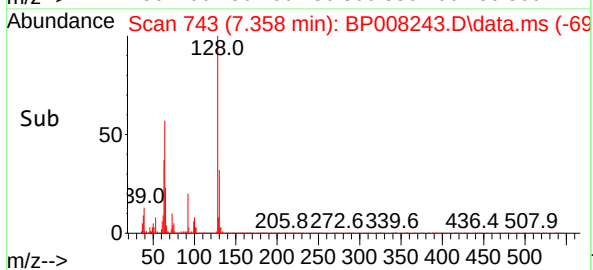
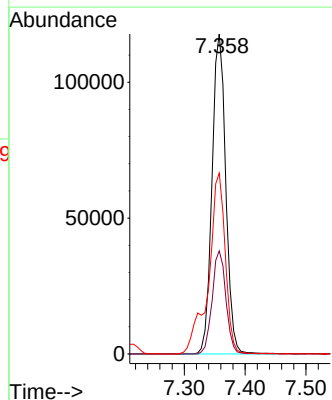
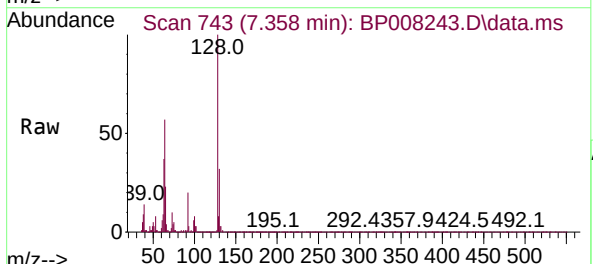
Instrument :  
BNA\_P  
ClientSampleId :  
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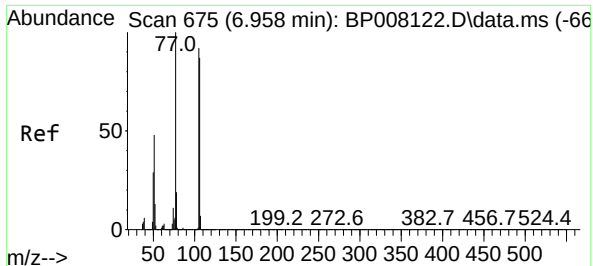
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Ion Ratio Lower Upper  
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42 18.8 14.6 22.0  
71 42.5 31.1 46.7



#8  
2-Chlorophenol  
Concen: 40.876 ng  
RT: 7.358 min Scan# 743  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:128 Resp: 184489  
Ion Ratio Lower Upper  
128 100  
130 32.2 13.5 53.5  
64 56.5 37.4 77.4

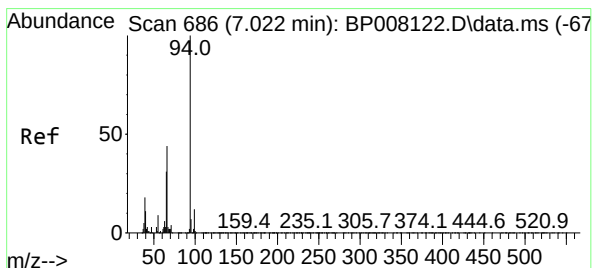
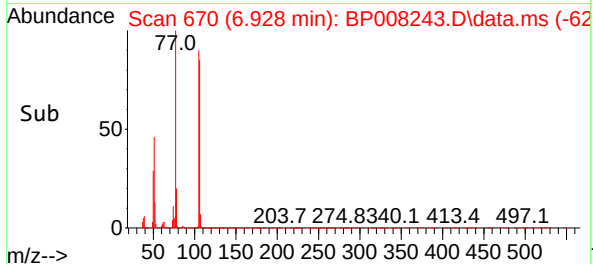
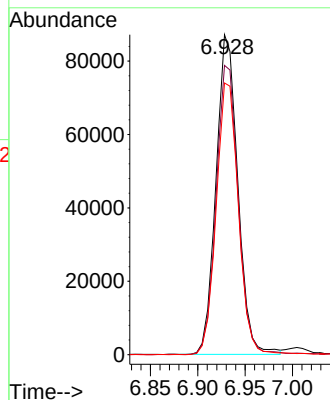
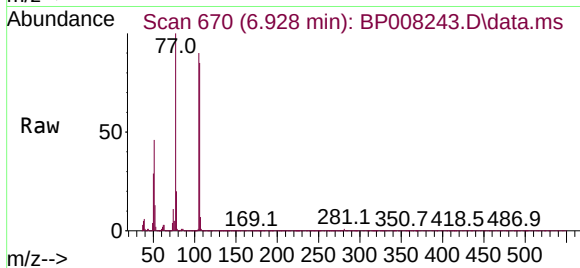




#9  
Benzaldehyde  
Concen: 42.637 ng  
RT: 6.928 min Scan# 61  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

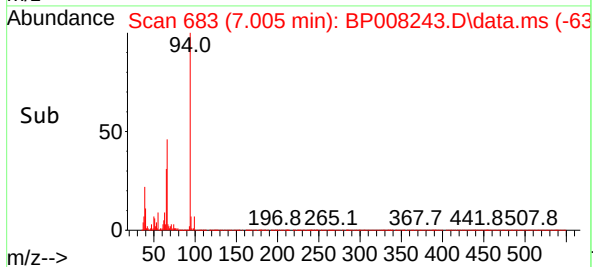
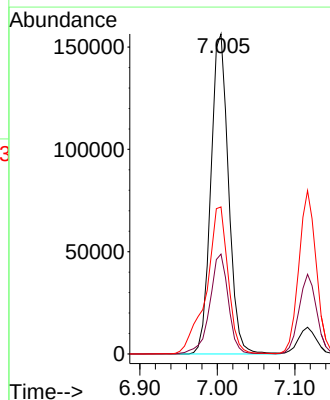
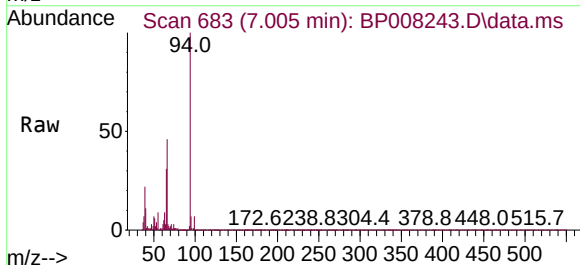
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 77 Resp: 139603  
Ion Ratio Lower Upper  
77 100  
105 90.4 71.8 111.8  
106 84.9 67.3 107.3

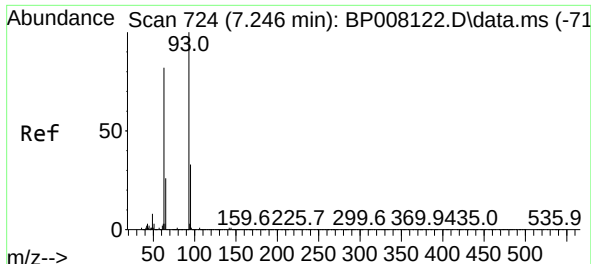


#10  
Phenol  
Concen: 40.399 ng  
RT: 7.005 min Scan# 683  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 94 Resp: 247091  
Ion Ratio Lower Upper  
94 100  
65 31.2 10.9 50.9  
66 46.0 24.3 64.3



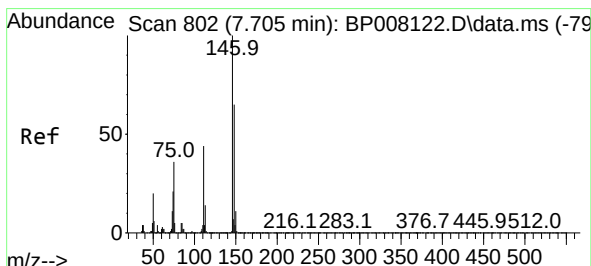
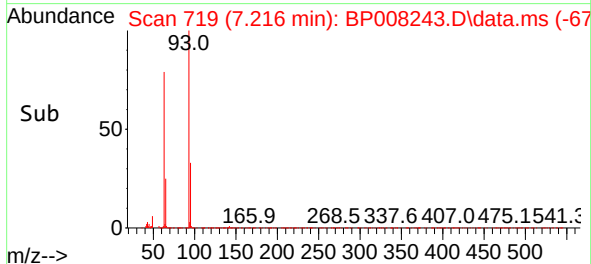
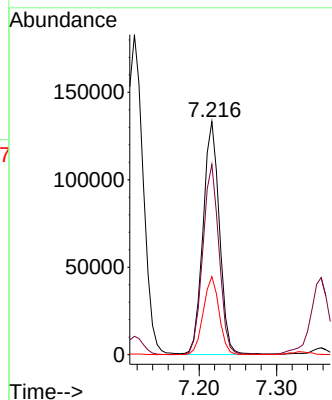
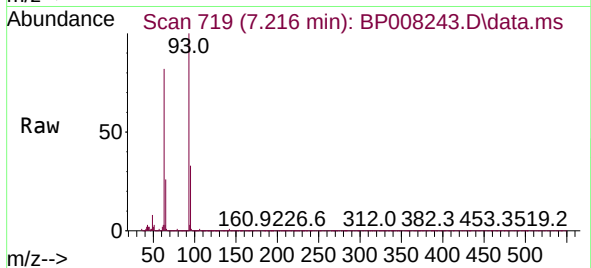




#11  
bis(2-Chloroethyl)ether  
Concen: 40.048 ng  
RT: 7.216 min Scan# 719  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

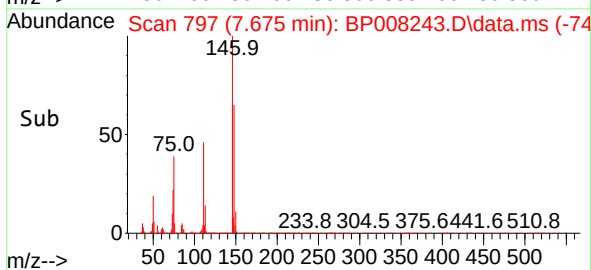
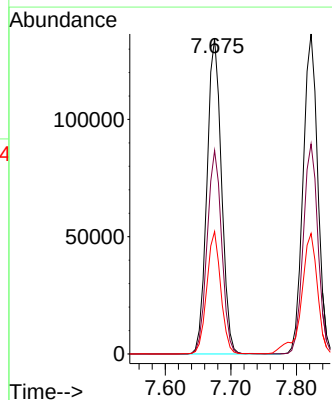
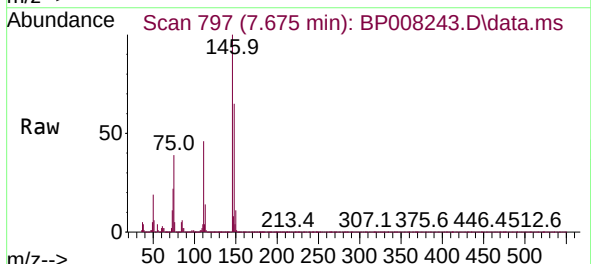
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

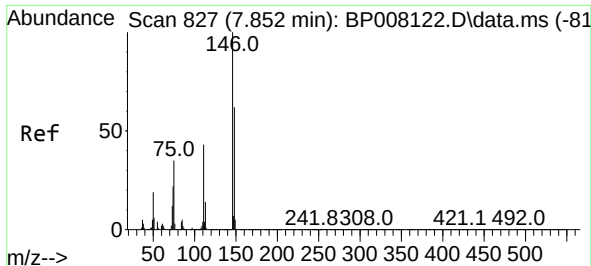
Tgt Ion: 93 Resp: 195779  
Ion Ratio Lower Upper  
93 100  
63 81.6 61.8 101.8  
95 33.5 12.5 52.5



#12  
1,3-Dichlorobenzene  
Concen: 39.883 ng  
RT: 7.675 min Scan# 797  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 146 Resp: 207779  
Ion Ratio Lower Upper  
146 100  
148 64.5 51.9 77.9  
75 38.8 29.0 43.6

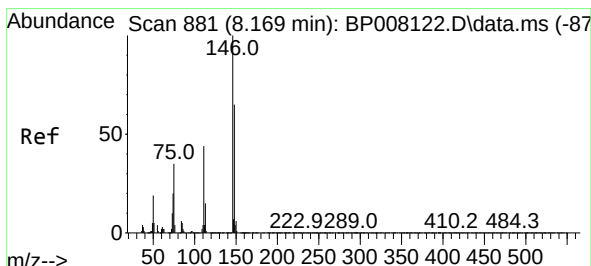
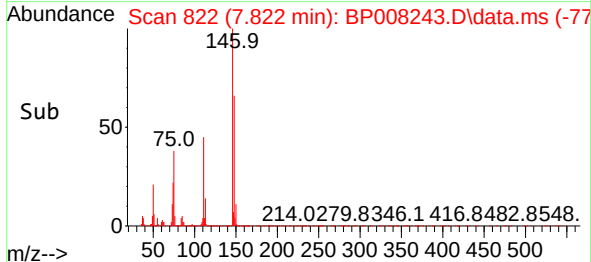
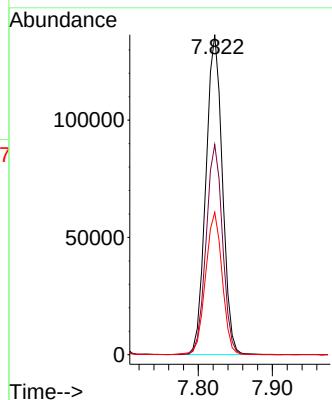
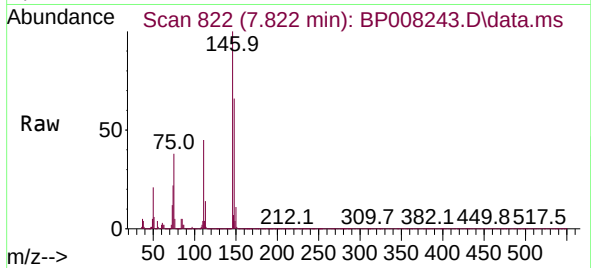




#13  
1,4-Dichlorobenzene  
Concen: 39.908 ng  
RT: 7.822 min Scan# 81  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

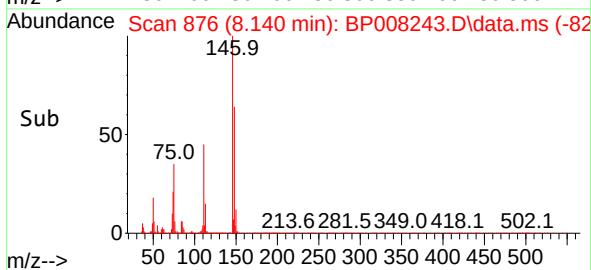
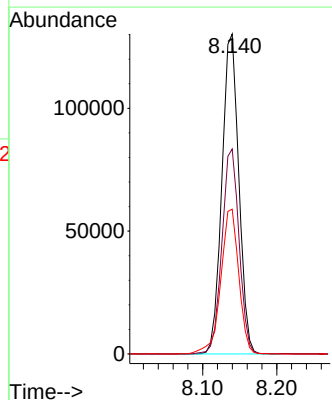
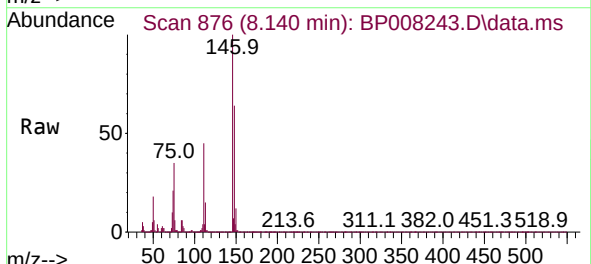
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

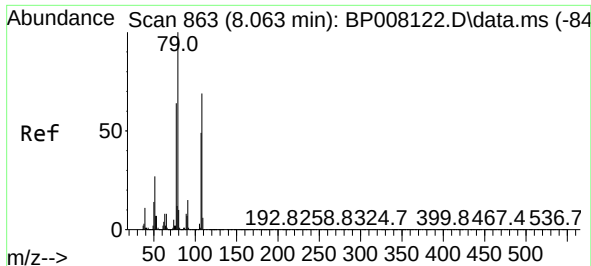
Tgt Ion:146 Resp: 210790  
Ion Ratio Lower Upper  
146 100  
148 65.7 49.6 74.4  
111 44.5 34.7 52.1



#14  
1,2-Dichlorobenzene  
Concen: 39.228 ng  
RT: 8.140 min Scan# 876  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:146 Resp: 206063  
Ion Ratio Lower Upper  
146 100  
148 64.1 51.8 77.6  
111 45.2 35.0 52.6





#15

Benzyl Alcohol

Concen: 42.121 ng

RT: 8.040 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP008243.D

Acq: 07 Dec 2021 10:02

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

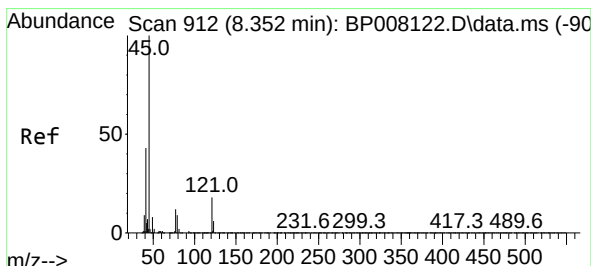
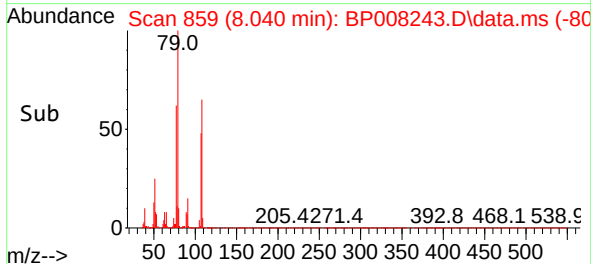
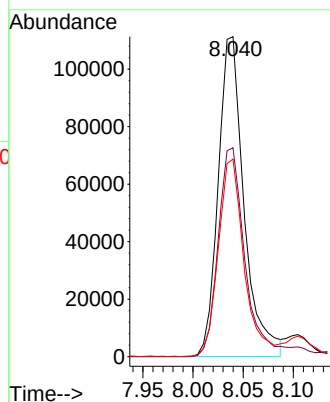
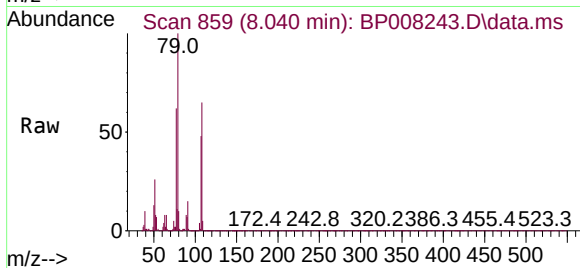
Tgt Ion: 79 Resp: 198627

Ion Ratio Lower Upper

79 100

108 65.3 55.5 83.3

77 61.8 51.0 76.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 38.199 ng

RT: 8.322 min Scan# 907

Delta R.T. -0.006 min

Lab File: BP008243.D

Acq: 07 Dec 2021 10:02

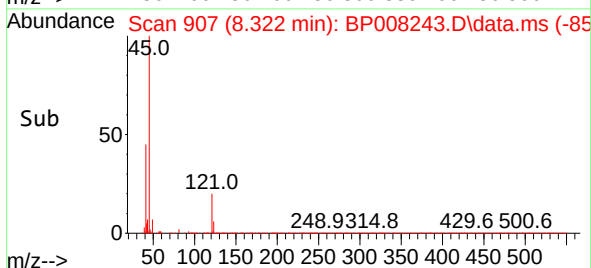
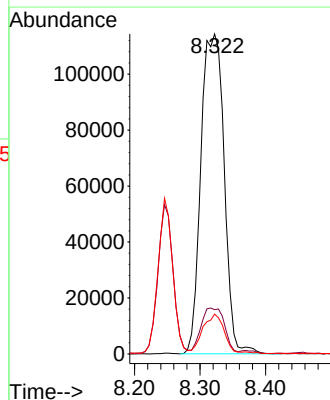
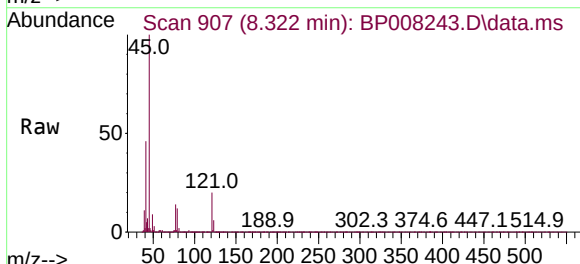
Tgt Ion: 45 Resp: 281773

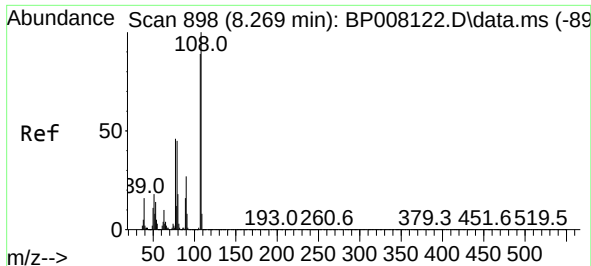
Ion Ratio Lower Upper

45 100

77 13.9 0.0 33.8

79 12.4 0.0 30.4

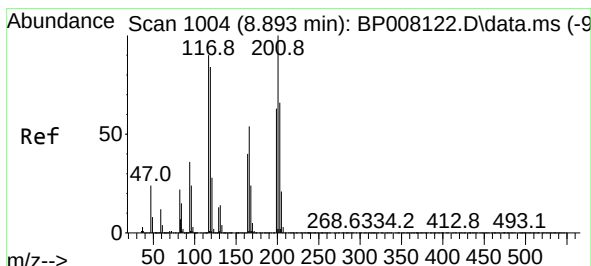
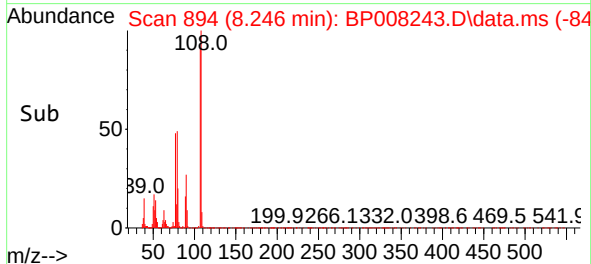
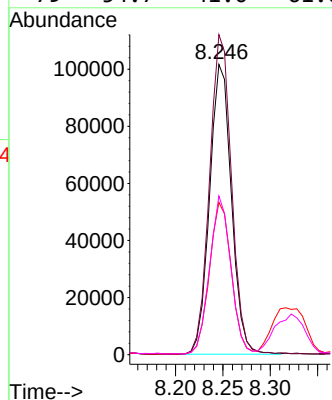
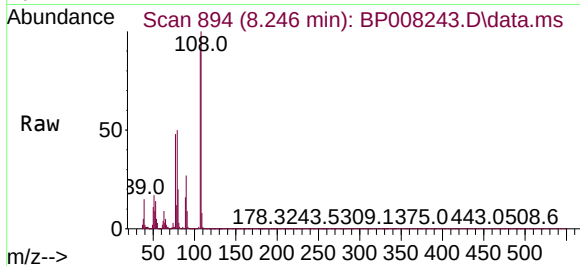




#17  
2-Methylphenol  
Concen: 40.916 ng  
RT: 8.246 min Scan# 894  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

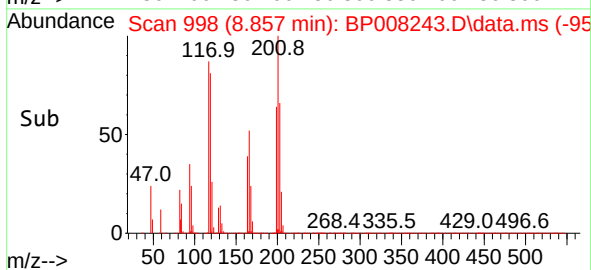
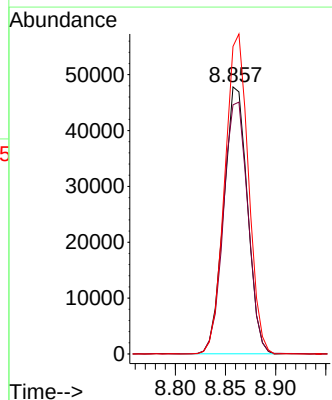
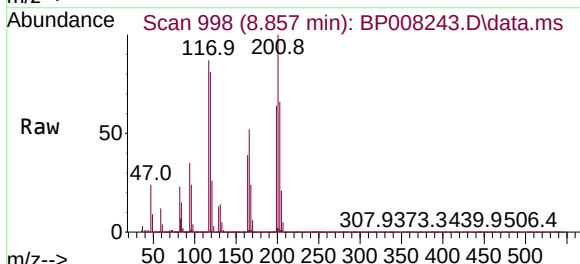
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

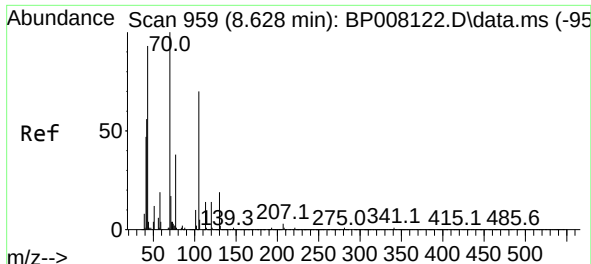
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 162810 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 110.3 | 90.2  | 135.2  |
| 77       | 52.5  | 41.3  | 61.9   |
| 79       | 54.7  | 41.0  | 61.6   |



#18  
Hexachloroethane  
Concen: 39.988 ng  
RT: 8.857 min Scan# 998  
Delta R.T. -0.018 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 78535 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 93.3  | 74.7  | 112.1 |
| 201      | 115.2 | 88.6  | 132.8 |

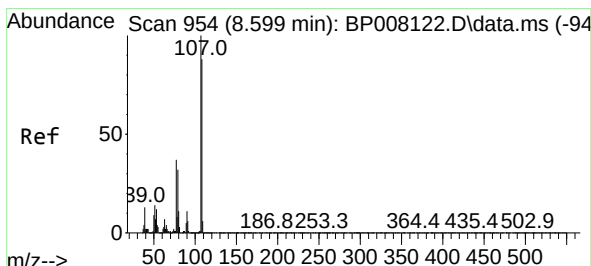
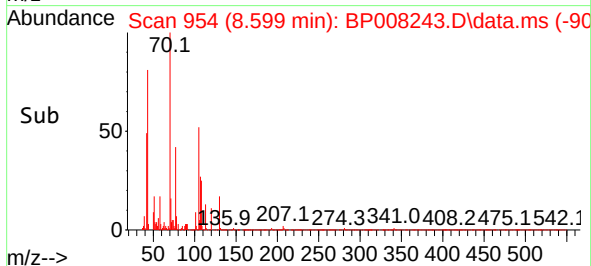
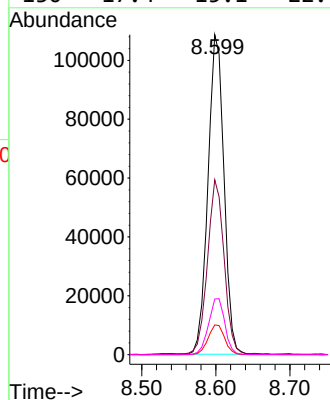
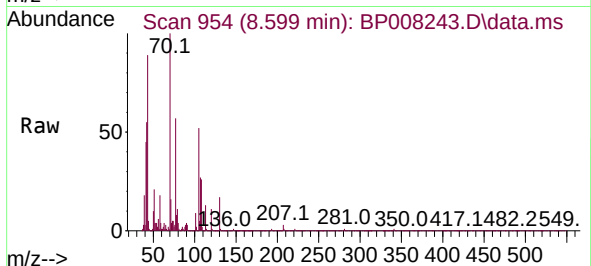




#19  
n-Nitroso-di-n-propylamine  
Concen: 39.631 ng  
RT: 8.599 min Scan# 91  
Delta R.T. -0.018 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

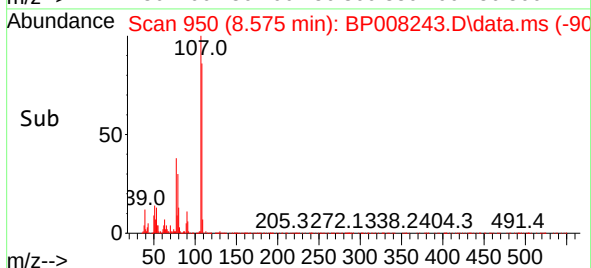
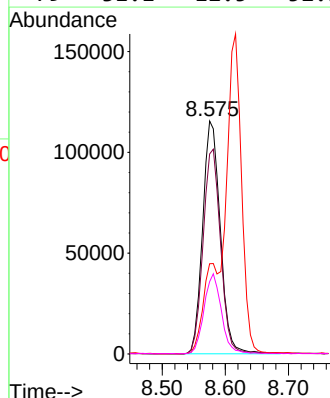
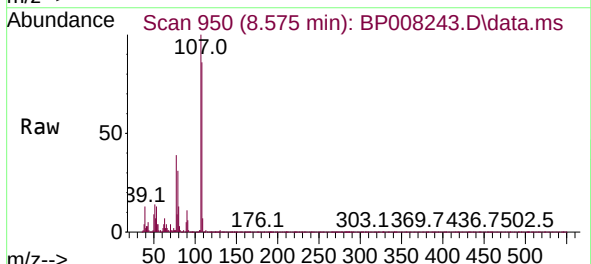
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BNA\_P  
ClientSampleId :  
SSTDCCC040

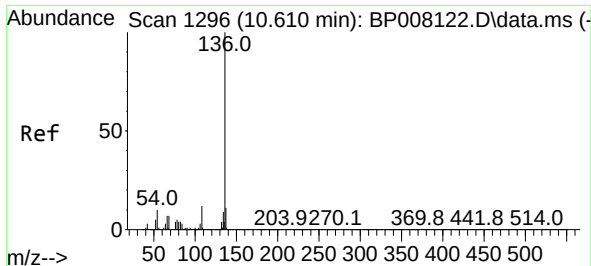
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 70    | Resp: | 163214 |
| Ion      | Ratio | Lower | Upper  |
| 70       | 100   |       |        |
| 42       | 54.7  | 45.4  | 68.2   |
| 101      | 9.3   | 7.6   | 11.4   |
| 130      | 17.4  | 15.1  | 22.7   |



#20  
3+4-Methylphenols  
Concen: 40.719 ng  
RT: 8.575 min Scan# 950  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 107   | Resp: | 223615 |
| Ion      | Ratio | Lower | Upper  |
| 107      | 100   |       |        |
| 108      | 85.9  | 68.2  | 108.2  |
| 77       | 38.8  | 16.9  | 56.9   |
| 79       | 31.1  | 12.5  | 52.5   |

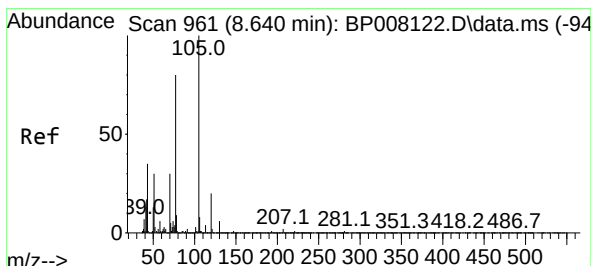
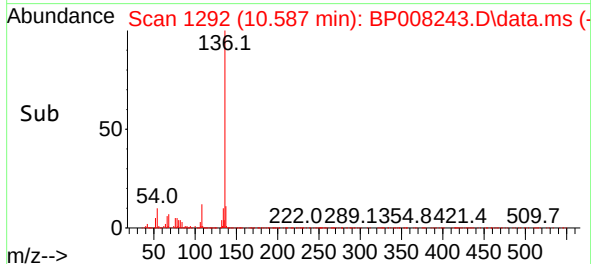
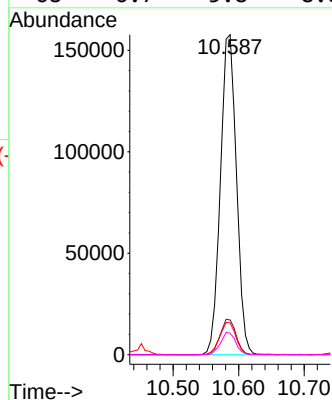
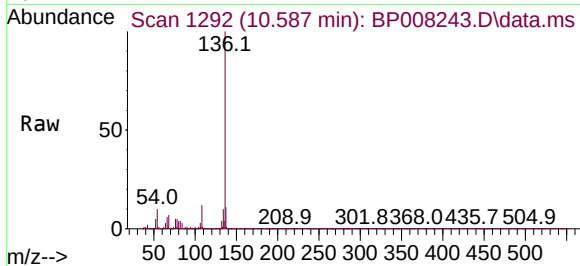




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.587 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

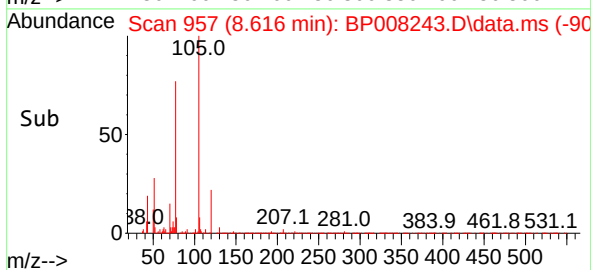
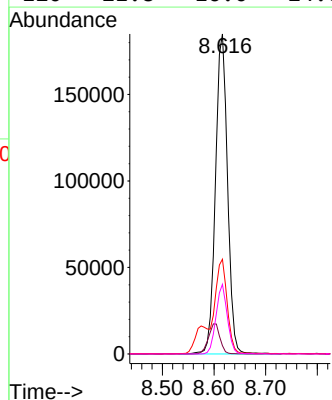
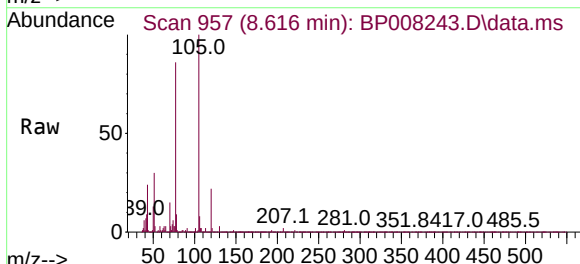
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

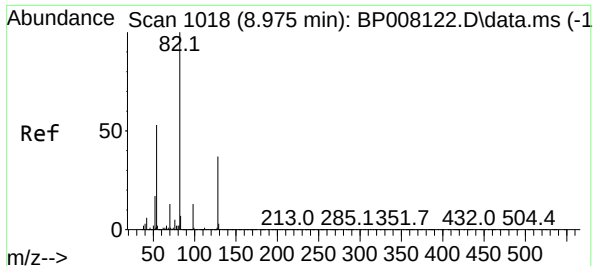
|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 136   | Resp: | 266891 |
| Ion Ratio | Lower | Upper |        |
| 136       | 100   |       |        |
| 137       | 10.9  | 9.0   | 13.6   |
| 54        | 9.9   | 8.2   | 12.4   |
| 68        | 6.7   | 5.8   | 8.8    |



#22  
Acetophenone  
Concen: 40.981 ng  
RT: 8.616 min Scan# 957  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 105   | Resp: | 299170 |
| Ion Ratio | Lower | Upper |        |
| 105       | 100   |       |        |
| 71        | 2.6   | 4.0   | 6.0    |
| 51        | 29.6  | 23.8  | 35.6   |
| 120       | 21.8  | 16.0  | 24.0   |

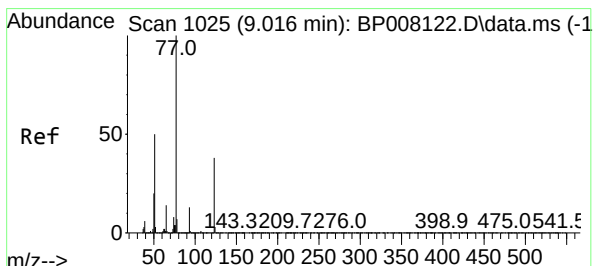
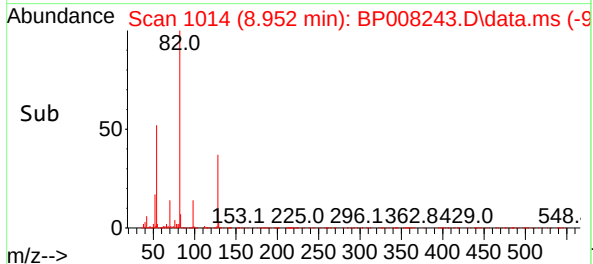
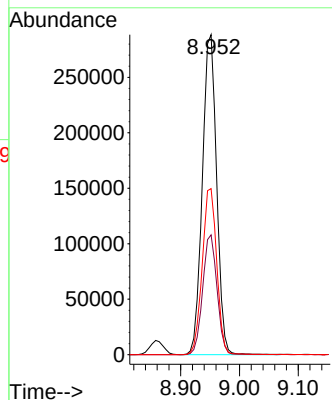
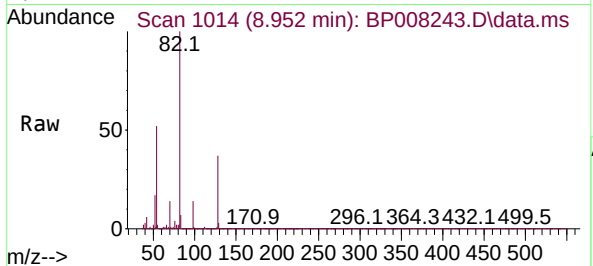




#23  
Nitrobenzene-d5  
Concen: 83.102 ng  
RT: 8.952 min Scan# 1014  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

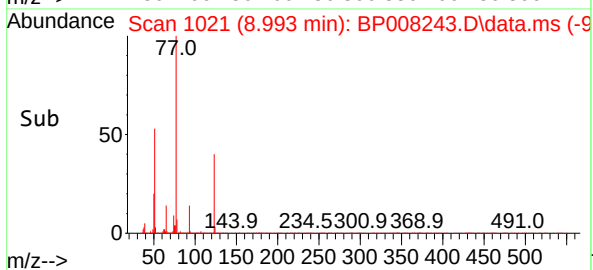
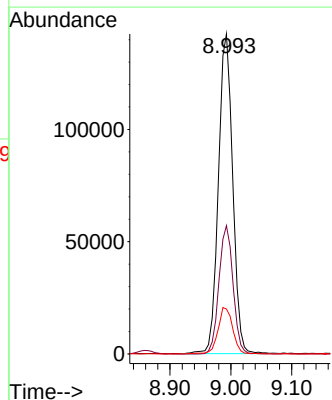
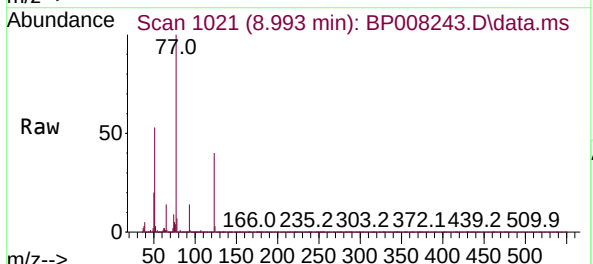
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BNA\_P  
ClientSampleId :  
SSTDCCC040

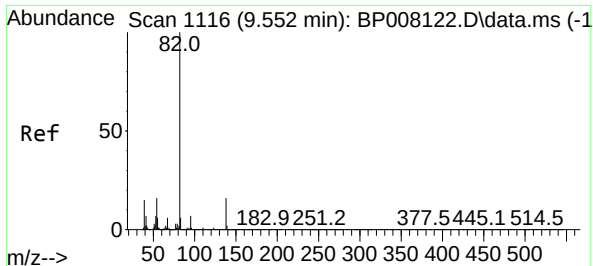
Tgt Ion: 82 Resp: 487740  
Ion Ratio Lower Upper  
82 100  
128 37.4 29.6 44.4  
54 51.9 42.7 64.1



#24  
Nitrobenzene  
Concen: 40.668 ng  
RT: 8.993 min Scan# 1021  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 77 Resp: 231476  
Ion Ratio Lower Upper  
77 100  
123 40.1 30.4 45.6  
65 14.1 11.3 16.9

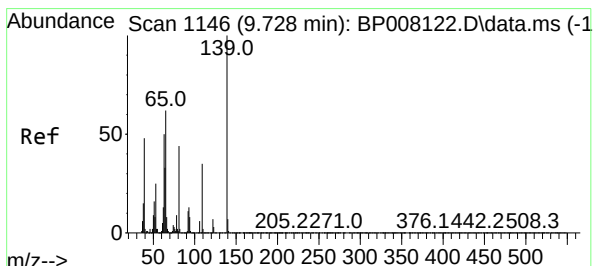
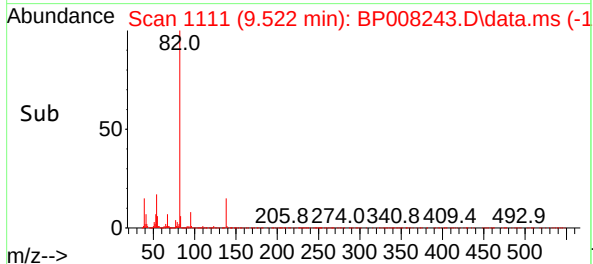
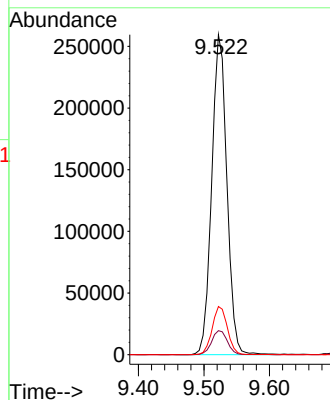
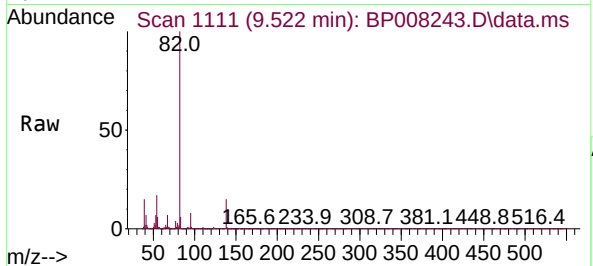




#25  
Isophorone  
Concen: 40.576 ng  
RT: 9.522 min Scan# 1116  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

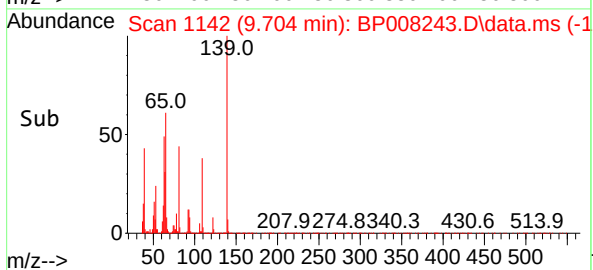
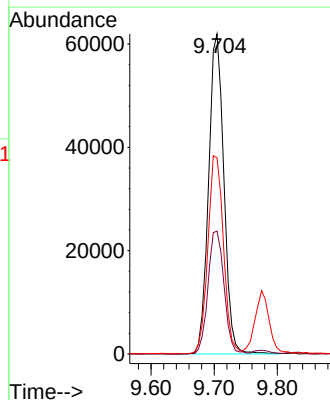
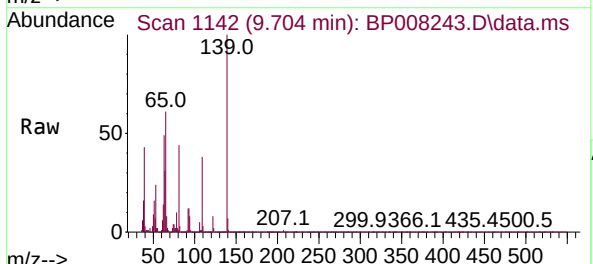
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion: 82 Resp: 416642  
Ion Ratio Lower Upper  
82 100  
95 7.5 5.9 8.9  
138 15.0 12.7 19.1

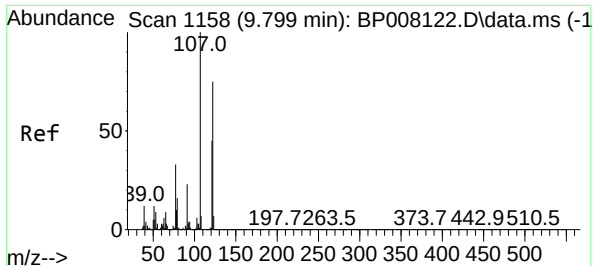


#26  
2-Nitrophenol  
Concen: 42.409 ng  
RT: 9.704 min Scan# 1142  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 139 Resp: 104146  
Ion Ratio Lower Upper  
139 100  
109 38.4 28.3 42.5  
65 61.4 49.7 74.5



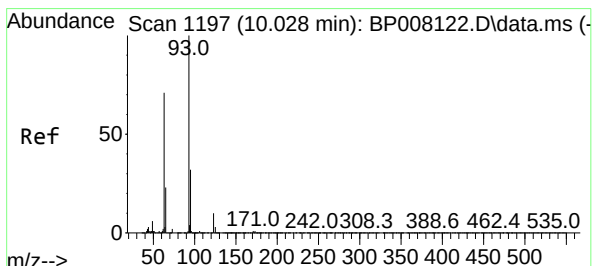
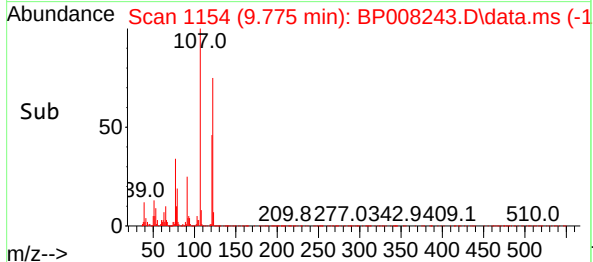
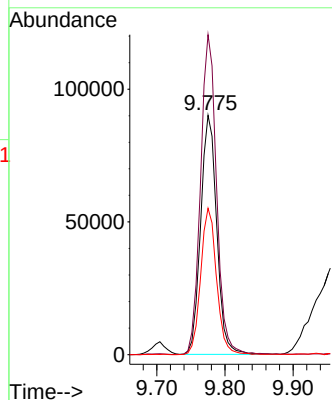
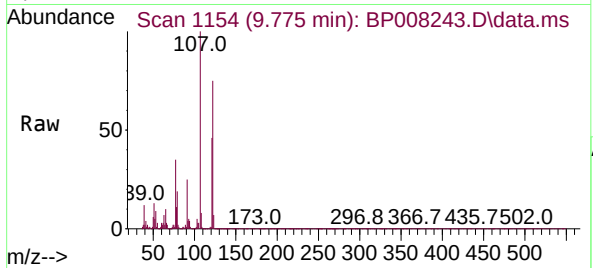




#27  
2,4-Dimethylphenol  
Concen: 40.239 ng  
RT: 9.775 min Scan# 1154  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

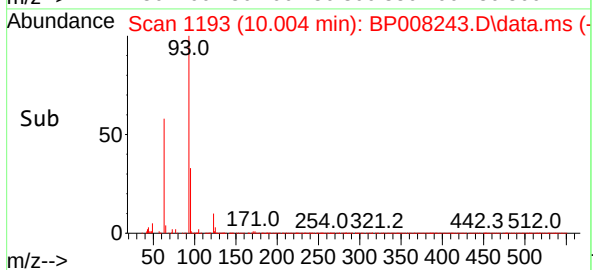
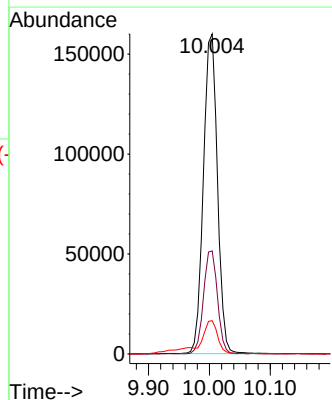
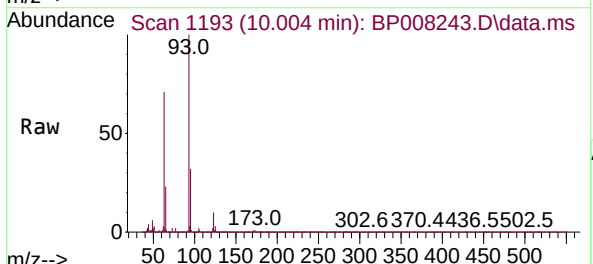
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

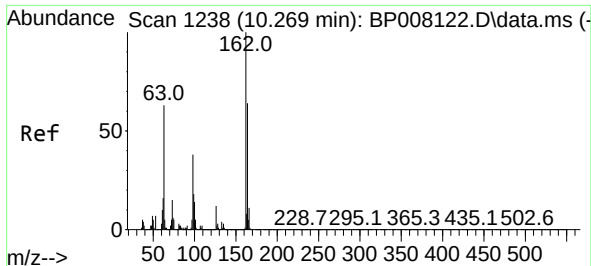
Tgt Ion:122 Resp: 147785  
Ion Ratio Lower Upper  
122 100  
107 133.7 106.6 160.0  
121 61.2 48.1 72.1



#28  
bis(2-Chloroethoxy)methane  
Concen: 39.086 ng  
RT: 10.004 min Scan# 1193  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 93 Resp: 255785  
Ion Ratio Lower Upper  
93 100  
95 32.2 25.4 38.2  
123 10.4 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 41.720 ng

RT: 10.251 min Scan# 1235

Delta R.T. -0.006 min

Lab File: BP008243.D

Acq: 07 Dec 2021 10:02

Instrument :

BNA\_P

ClientSampleId :

SSTDCCC040

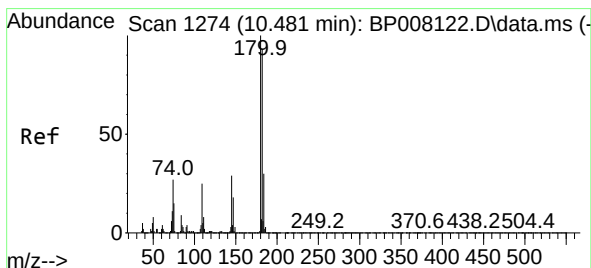
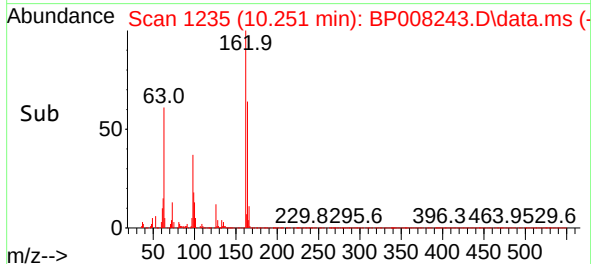
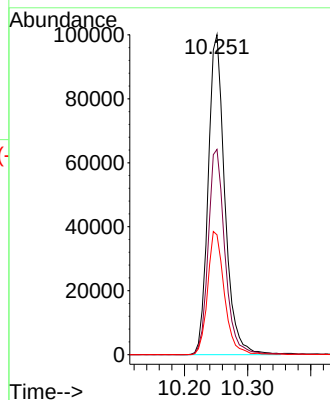
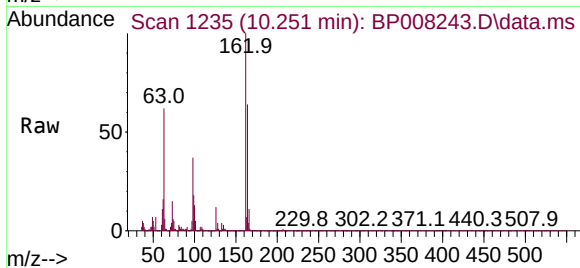
Tgt Ion:162 Resp: 183002

Ion Ratio Lower Upper

162 100

164 64.2 43.9 83.9

98 37.4 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 41.382 ng

RT: 10.451 min Scan# 1269

Delta R.T. -0.012 min

Lab File: BP008243.D

Acq: 07 Dec 2021 10:02

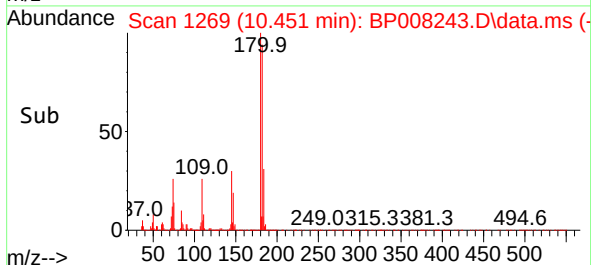
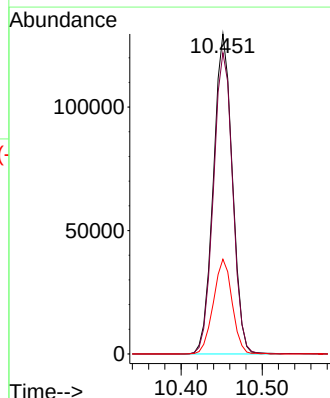
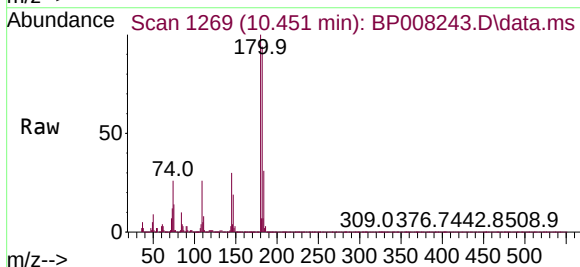
Tgt Ion:180 Resp: 210684

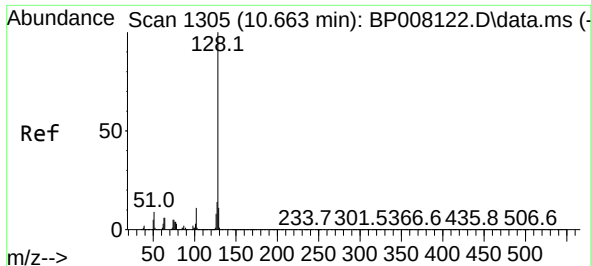
Ion Ratio Lower Upper

180 100

182 94.2 74.8 112.2

145 29.6 23.2 34.8

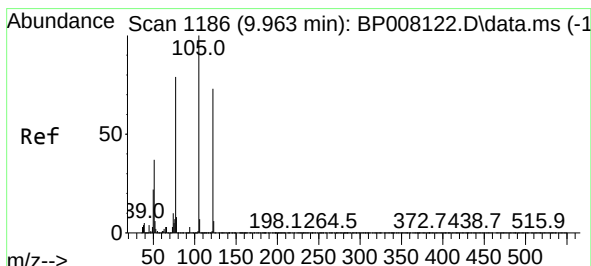
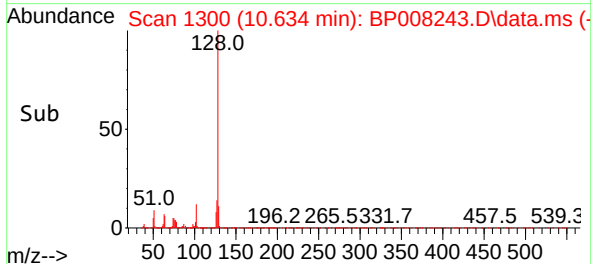
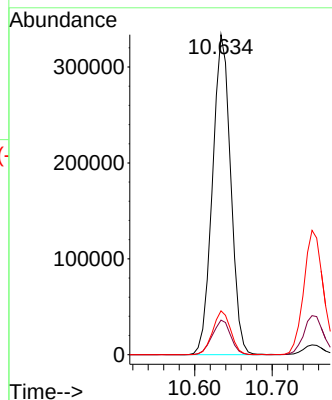
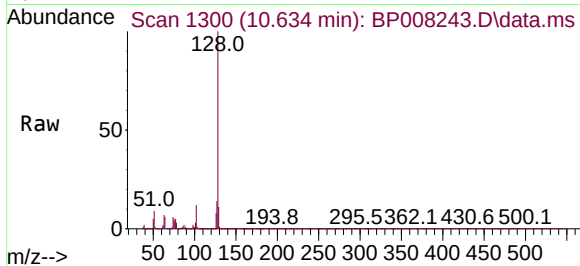




#31  
Naphthalene  
Concen: 39.964 ng  
RT: 10.634 min Scan# 1186  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

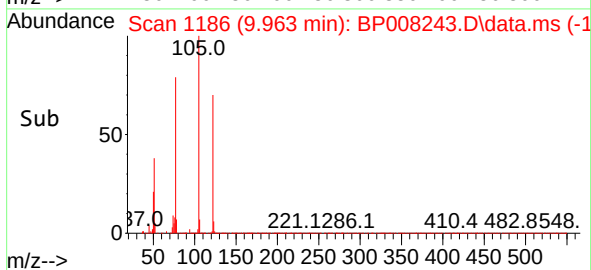
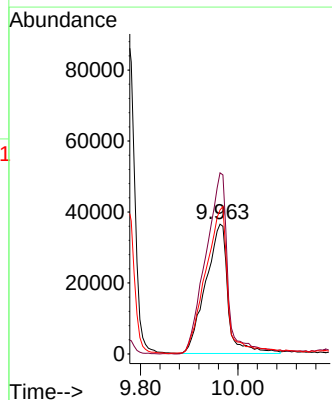
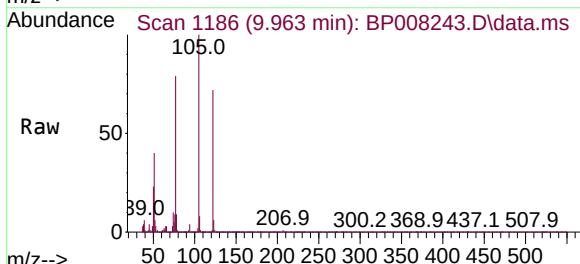
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

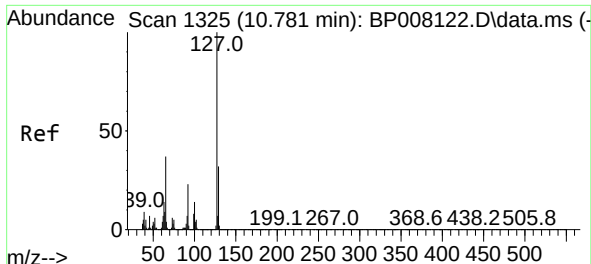
Tgt Ion:128 Resp: 546392  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.5 12.7  
127 13.7 10.9 16.3



#32  
Benzoic acid  
Concen: 38.634 ng  
RT: 9.963 min Scan# 1186  
Delta R.T. -0.018 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:122 Resp: 116068  
Ion Ratio Lower Upper  
122 100  
105 139.7 117.4 157.4  
77 111.0 89.2 129.2

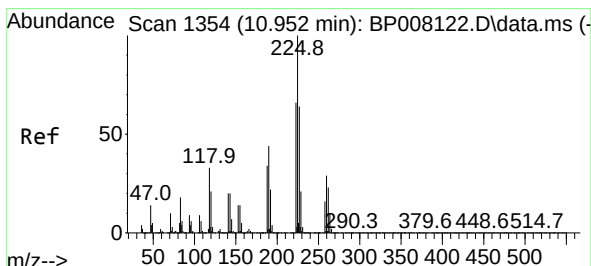
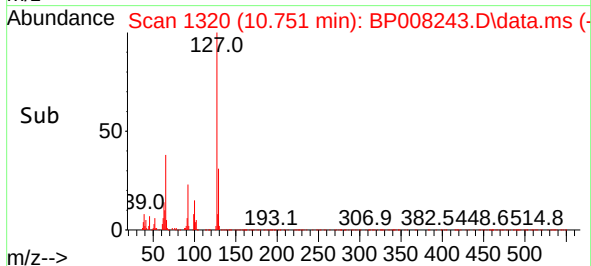
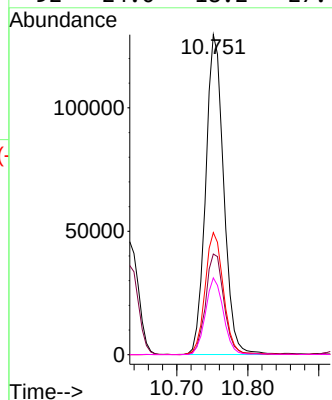
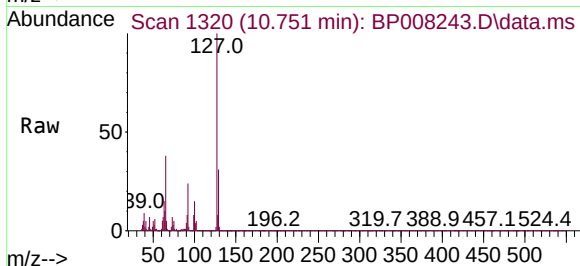




#33  
4-Chloroaniline  
Concen: 40.363 ng  
RT: 10.751 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

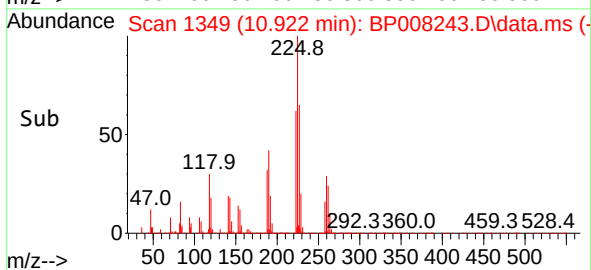
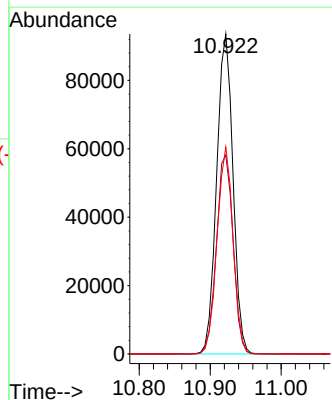
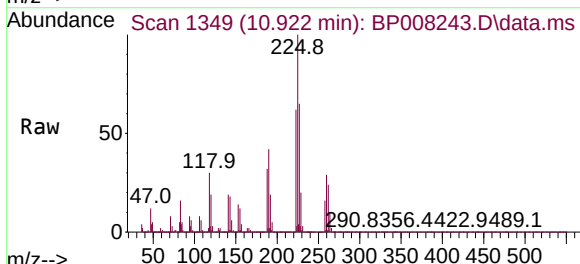
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

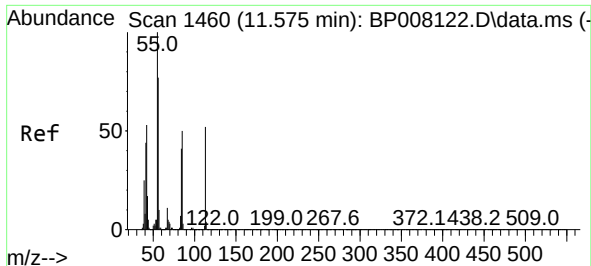
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 127   | Resp: | 228939 |
| Ion      | Ratio | Lower | Upper  |
| 127      | 100   |       |        |
| 129      | 31.5  | 25.4  | 38.2   |
| 65       | 38.2  | 29.5  | 44.3   |
| 92       | 24.0  | 18.2  | 27.4   |



#34  
Hexachlorobutadiene  
Concen: 42.678 ng  
RT: 10.922 min Scan# 1349  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 225   | Resp: | 148697 |
| Ion      | Ratio | Lower | Upper  |
| 225      | 100   |       |        |
| 223      | 62.1  | 52.5  | 78.7   |
| 227      | 64.6  | 51.0  | 76.6   |

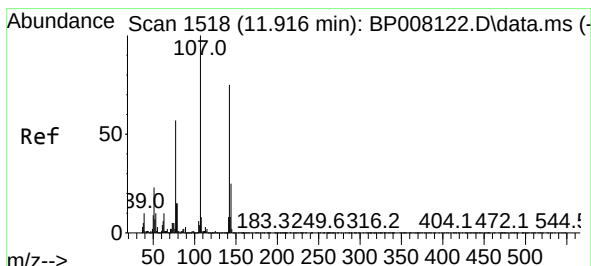
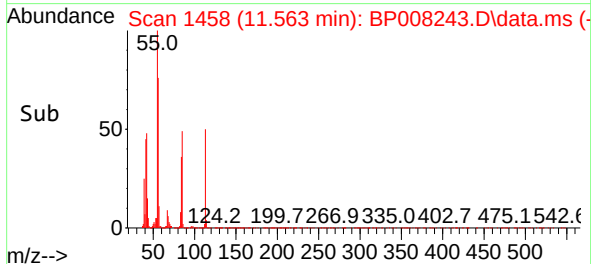
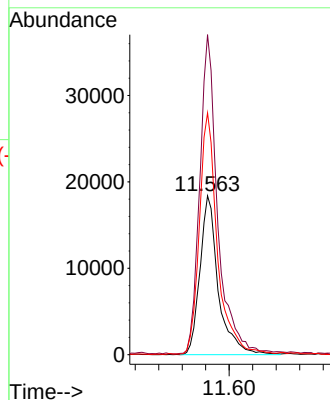
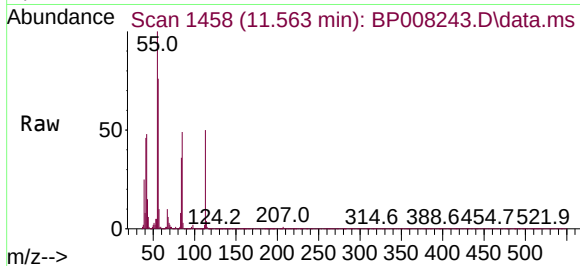




#35  
Caprolactam  
Concen: 40.876 ng  
RT: 11.563 min Scan# 1460  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

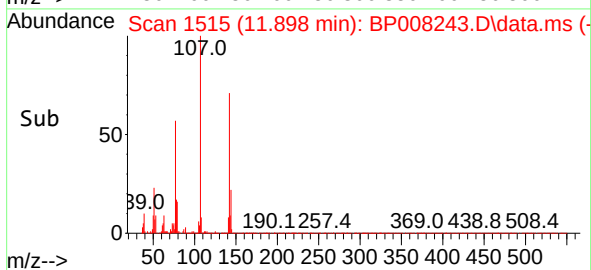
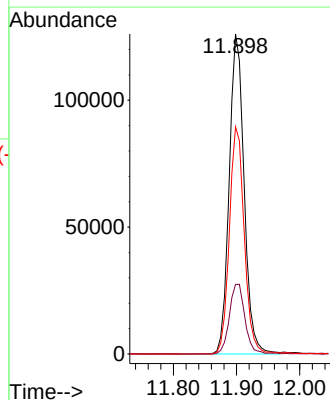
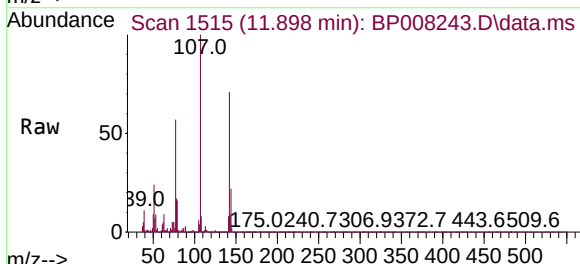
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BNA\_P  
ClientSampleId :  
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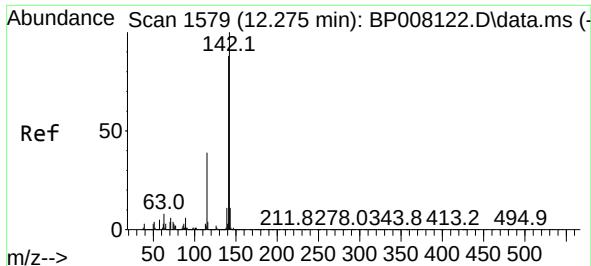
Tgt Ion:113 Resp: 39828  
Ion Ratio Lower Upper  
113 100  
55 201.5 174.2 214.2  
56 152.2 130.3 170.3



#36  
4-Chloro-3-methylphenol  
Concen: 41.136 ng  
RT: 11.898 min Scan# 1515  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:107 Resp: 206270  
Ion Ratio Lower Upper  
107 100  
144 21.8 19.7 29.5  
142 71.0 59.6 89.4

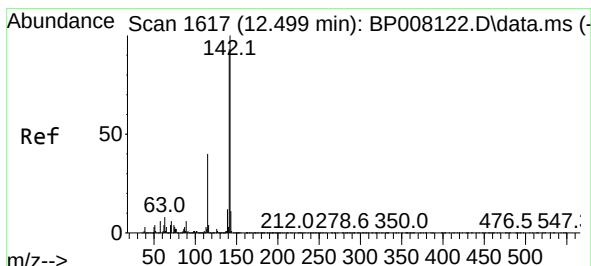
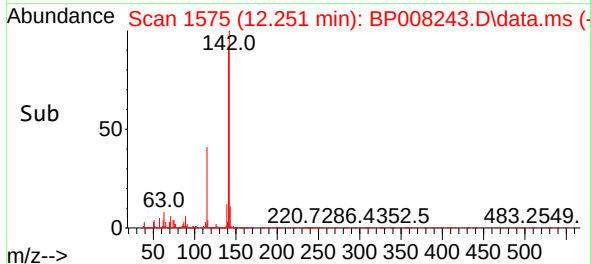
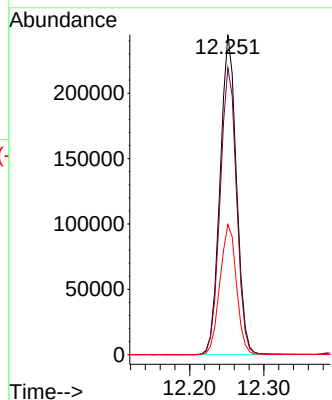
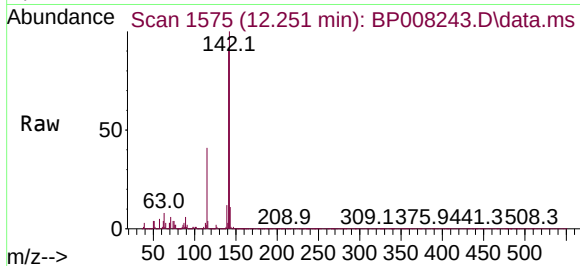




#37  
2-Methylnaphthalene  
Concen: 38.776 ng  
RT: 12.251 min Scan# 1579  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

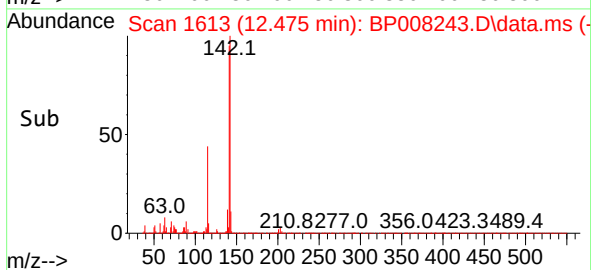
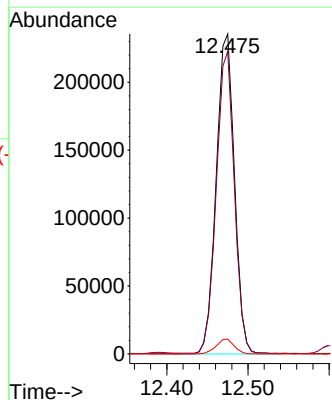
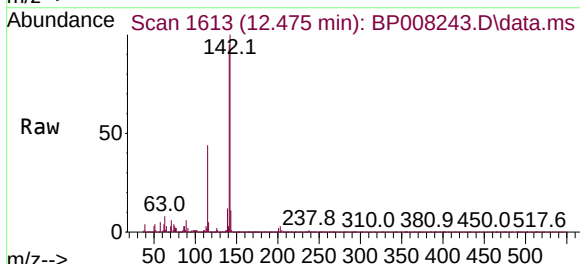
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

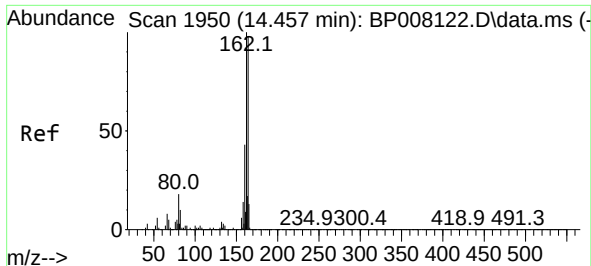
Tgt Ion:142 Resp: 374955  
Ion Ratio Lower Upper  
142 100  
141 89.7 70.7 106.1  
115 40.7 30.9 46.3



#38  
1-Methylnaphthalene  
Concen: 39.157 ng  
RT: 12.475 min Scan# 1613  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:142 Resp: 368559  
Ion Ratio Lower Upper  
142 100  
141 94.6 74.2 111.4  
116 4.6 3.4 5.2

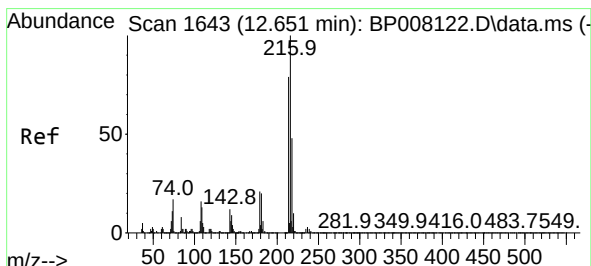
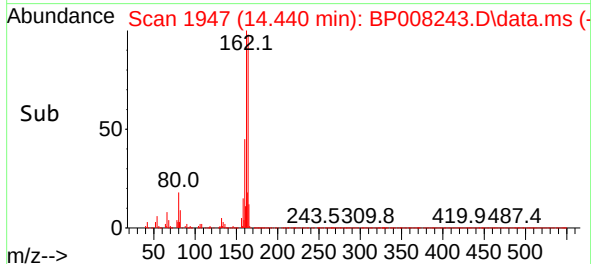
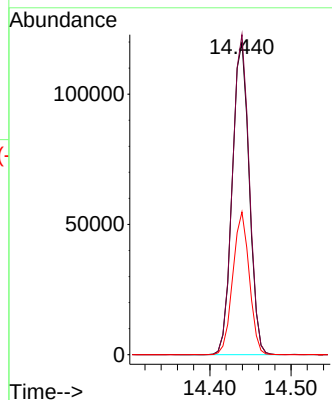
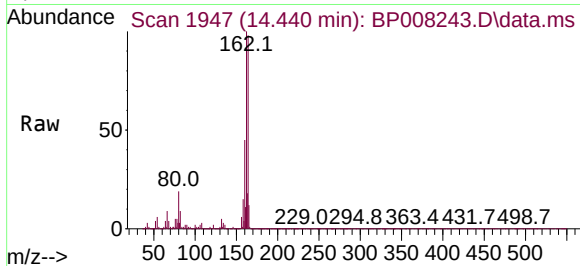




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.440 min Scan# 1947  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

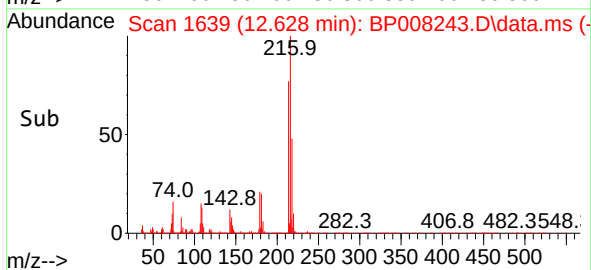
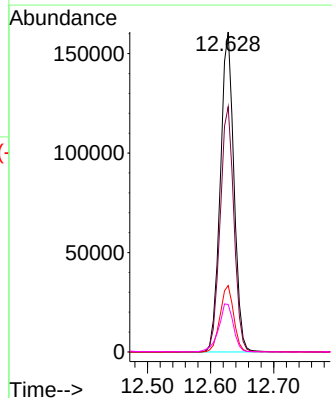
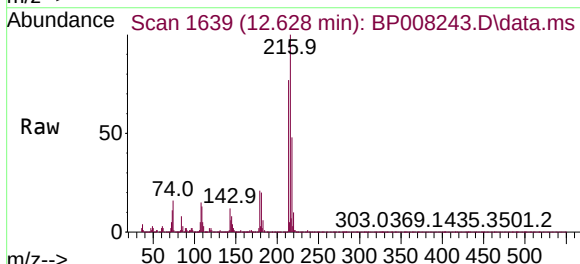
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

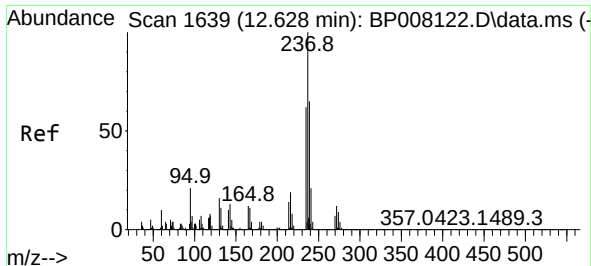
Tgt Ion:164 Resp: 173438  
Ion Ratio Lower Upper  
164 100  
162 102.5 81.9 122.9  
160 45.7 35.4 53.0



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 42.742 ng  
RT: 12.628 min Scan# 1639  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:216 Resp: 240802  
Ion Ratio Lower Upper  
216 100  
214 77.6 62.5 93.7  
179 20.9 16.4 24.6  
108 16.4 13.8 20.8

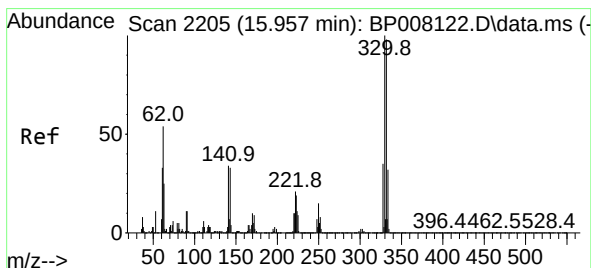
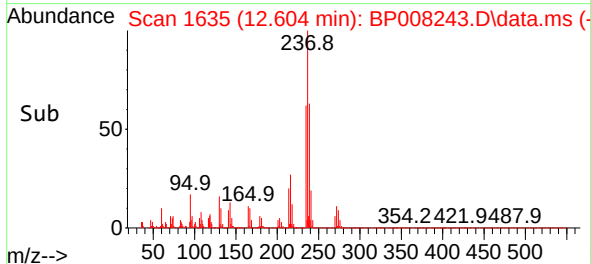
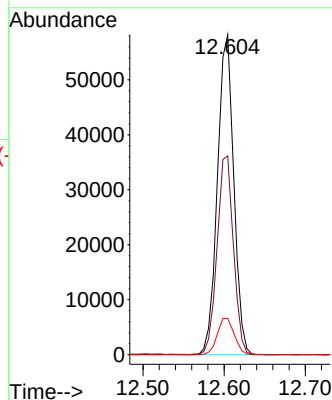
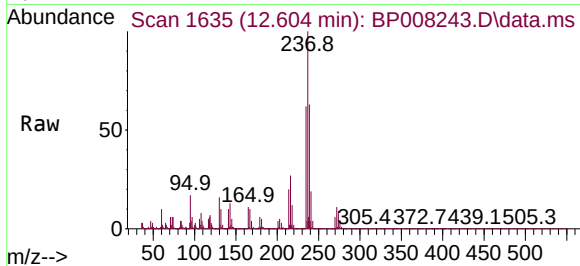




#41  
Hexachlorocyclopentadiene  
Concen: 37.624 ng  
RT: 12.604 min Scan# 1  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

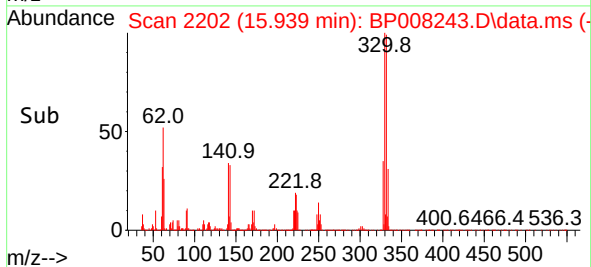
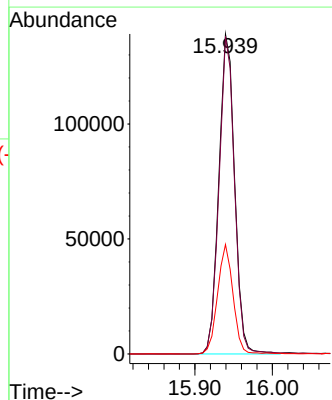
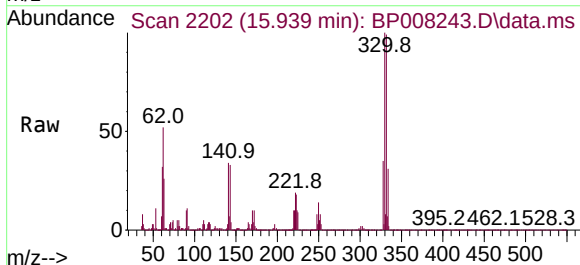
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 237   | Resp: | 81493 |
| Ion      | Ratio | Lower | Upper |
| 237      | 100   |       |       |
| 235      | 62.1  | 42.3  | 82.3  |
| 272      | 11.4  | 0.0   | 32.2  |

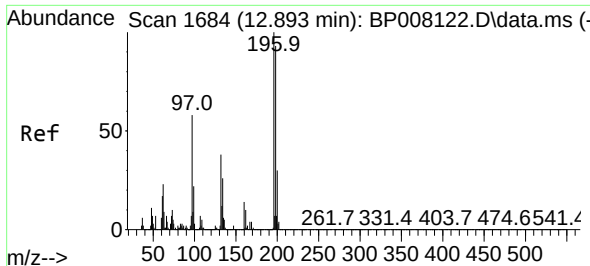


#42  
2,4,6-Tribromophenol  
Concen: 88.899 ng  
RT: 15.939 min Scan# 2202  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 330   | Resp: | 197073 |
| Ion      | Ratio | Lower | Upper  |
| 330      | 100   |       |        |
| 332      | 97.3  | 77.0  | 115.4  |
| 141      | 33.6  | 28.4  | 42.6   |



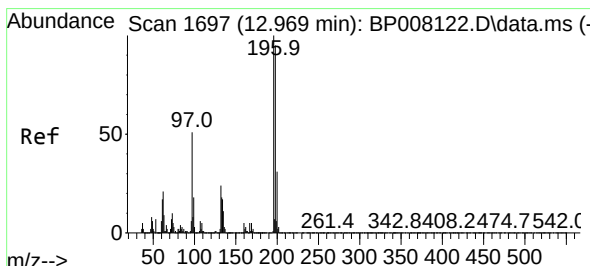
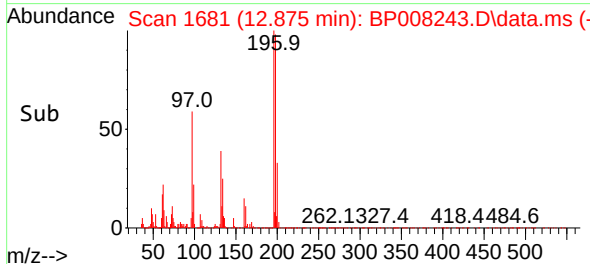
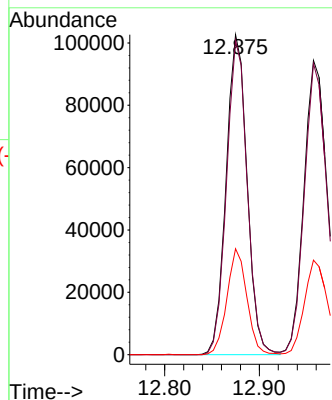
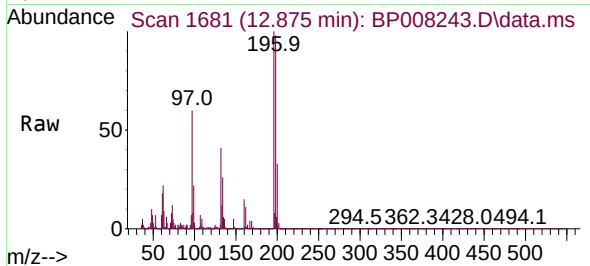




#43  
2,4,6-Trichlorophenol  
Concen: 41.321 ng  
RT: 12.875 min Scan# 1681  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

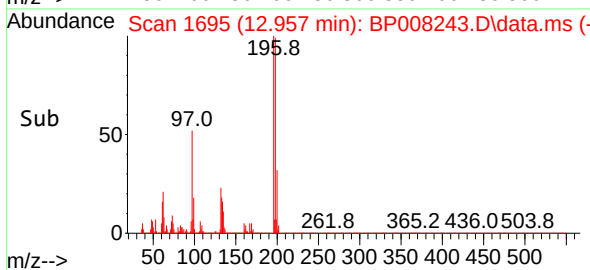
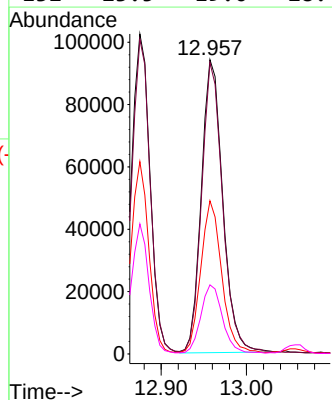
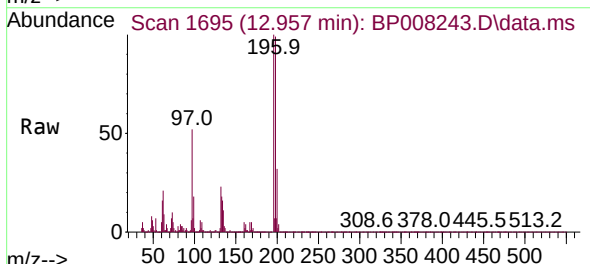
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

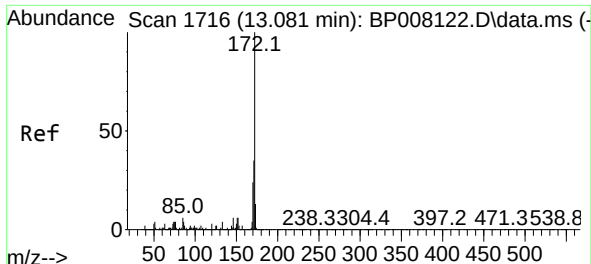
Tgt Ion:196 Resp: 157723  
Ion Ratio Lower Upper  
196 100  
198 98.3 74.8 112.2  
200 33.1 24.3 36.5



#44  
2,4,5-Trichlorophenol  
Concen: 40.163 ng  
RT: 12.957 min Scan# 1695  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:196 Resp: 164273  
Ion Ratio Lower Upper  
196 100  
198 99.0 76.2 114.4  
97 52.1 40.8 61.2  
132 23.5 19.0 28.4

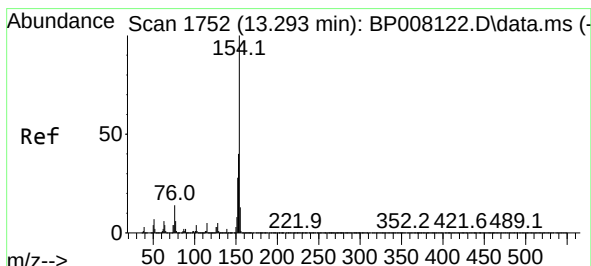
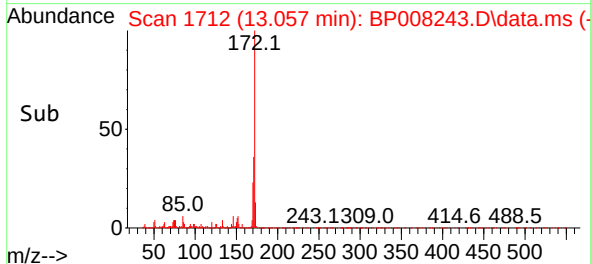
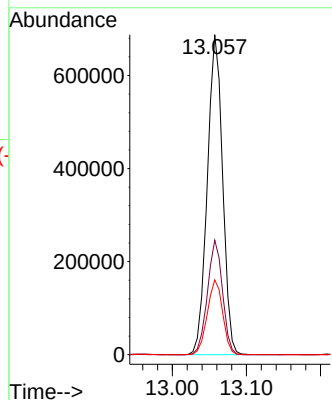
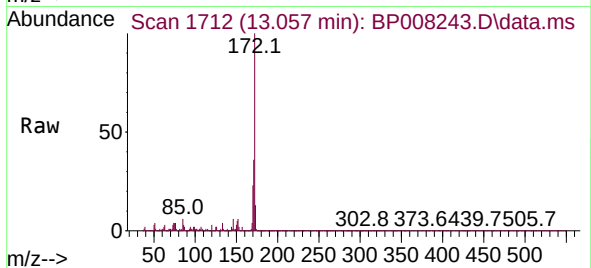




#45  
2-Fluorobiphenyl  
Concen: 82.559 ng  
RT: 13.057 min Scan# 1716  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

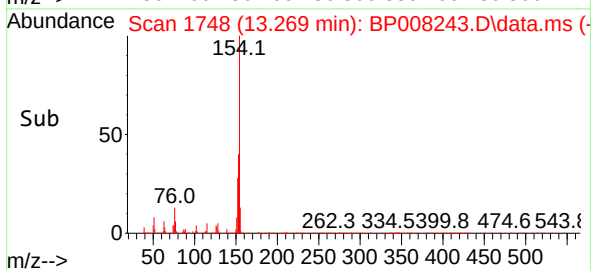
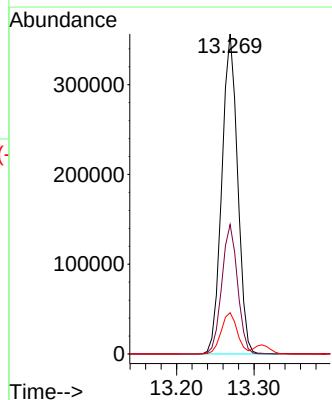
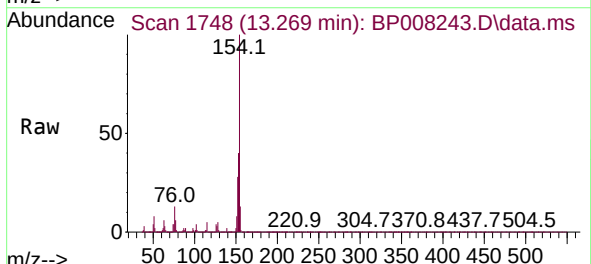
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

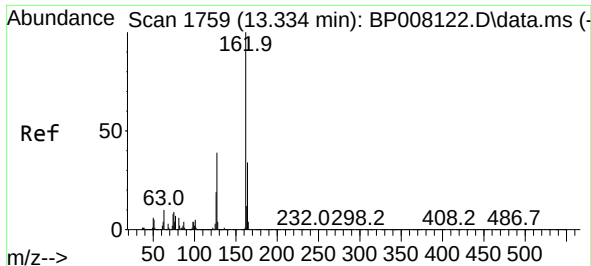
Tgt Ion:172 Resp: 985781  
Ion Ratio Lower Upper  
172 100  
171 35.8 28.0 42.0  
170 23.4 18.9 28.3



#46  
1,1'-Biphenyl  
Concen: 40.073 ng  
RT: 13.269 min Scan# 1748  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:154 Resp: 504261  
Ion Ratio Lower Upper  
154 100  
153 40.4 19.7 59.7  
76 12.9 0.0 33.7

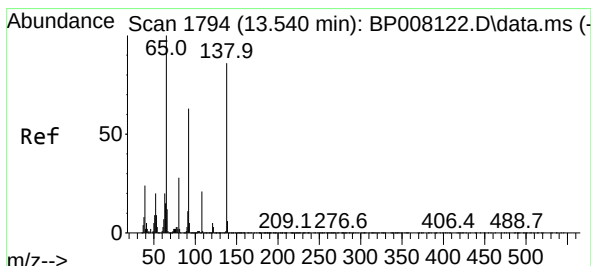
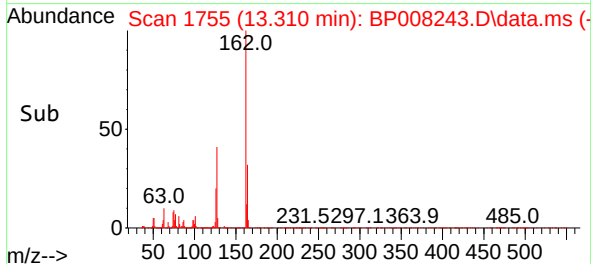
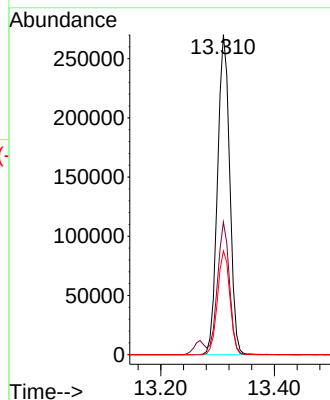
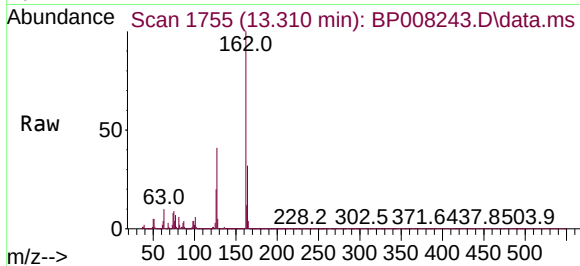




#47  
2-Chloronaphthalene  
Concen: 40.497 ng  
RT: 13.310 min Scan# 1755  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

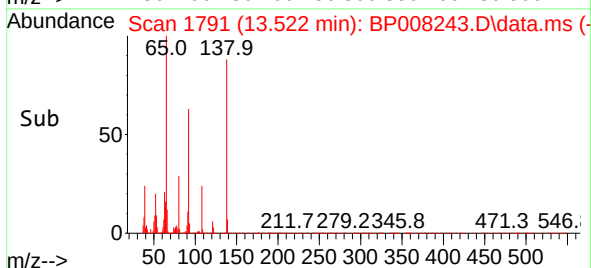
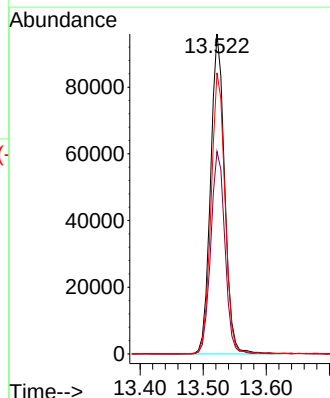
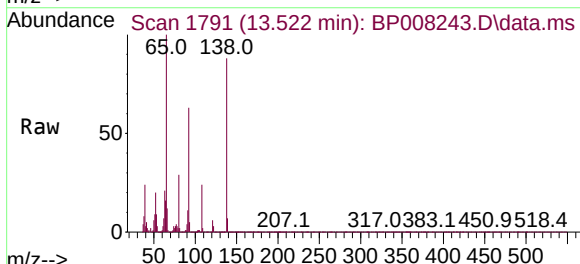
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

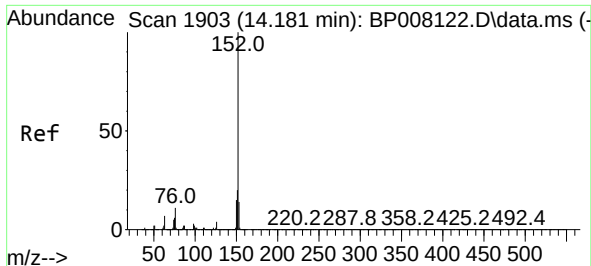
Tgt Ion:162 Resp: 402447  
Ion Ratio Lower Upper  
162 100  
127 41.4 31.3 46.9  
164 32.4 26.9 40.3



#48  
2-Nitroaniline  
Concen: 43.262 ng  
RT: 13.522 min Scan# 1791  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion: 65 Resp: 148149  
Ion Ratio Lower Upper  
65 100  
92 63.2 50.6 75.8  
138 87.8 68.7 103.1

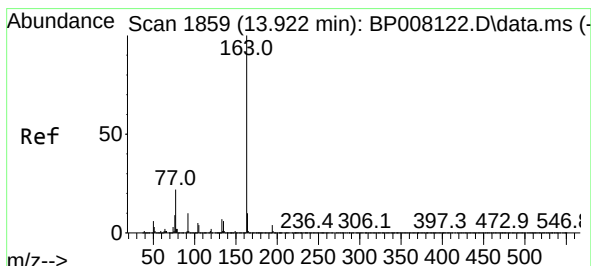
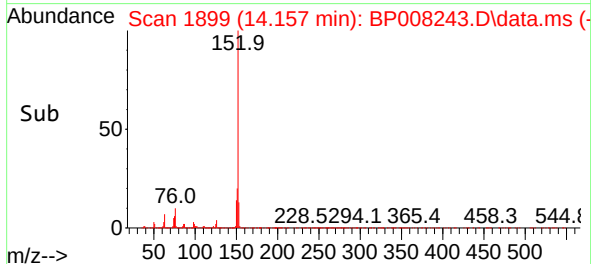
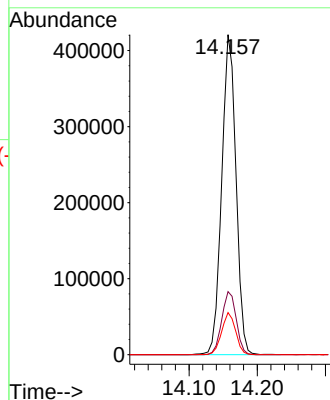
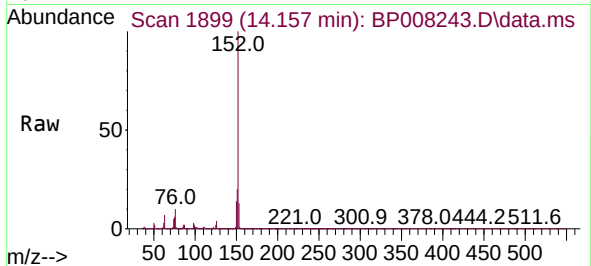




#49  
Acenaphthylene  
Concen: 39.993 ng  
RT: 14.157 min Scan# 1899  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

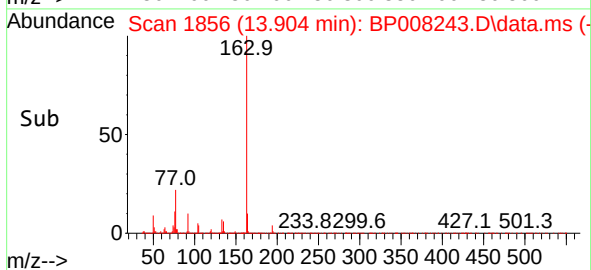
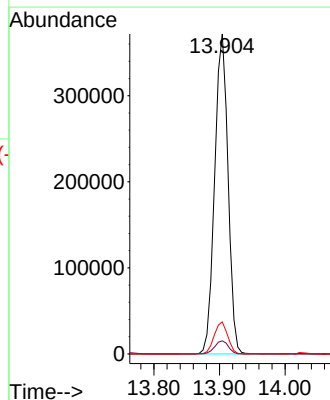
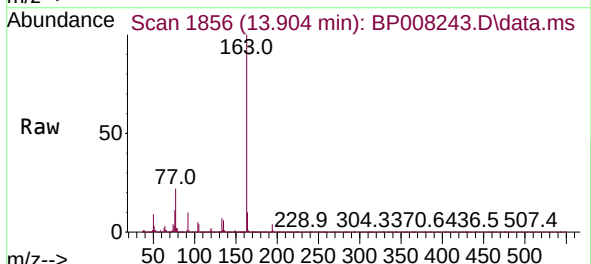
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

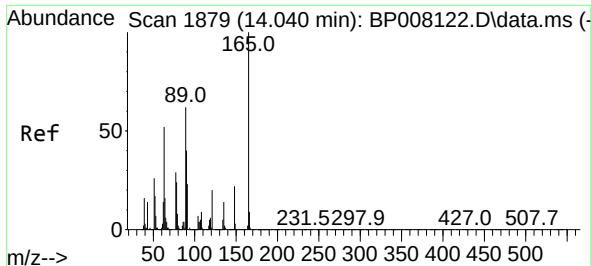
Tgt Ion:152 Resp: 613131  
Ion Ratio Lower Upper  
152 100  
151 19.7 16.2 24.4  
153 13.1 10.9 16.3



#50  
Dimethylphthalate  
Concen: 40.312 ng  
RT: 13.904 min Scan# 1856  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:163 Resp: 525022  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.4 5.2  
164 10.0 8.2 12.2

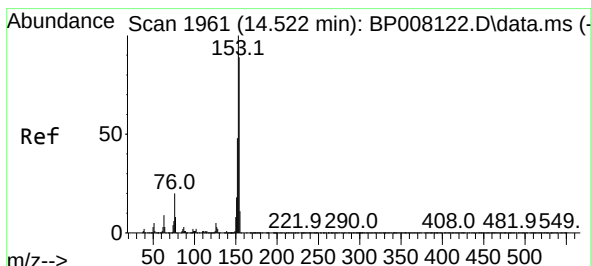
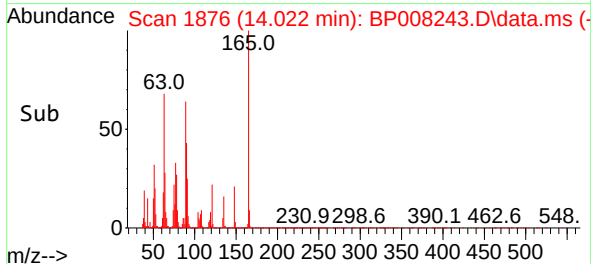
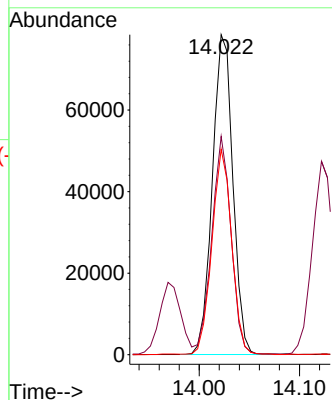
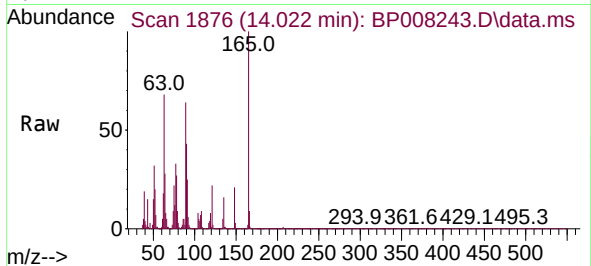




#51  
2,6-Dinitrotoluene  
Concen: 41.149 ng  
RT: 14.022 min Scan# 1876  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

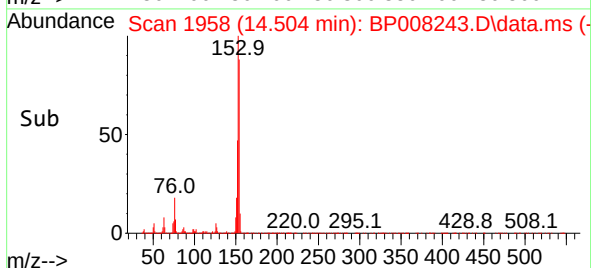
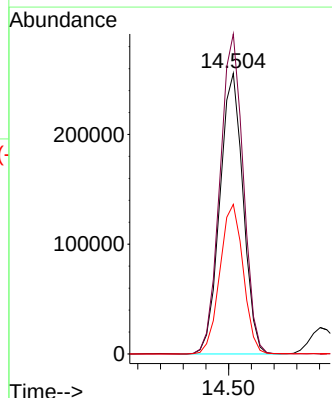
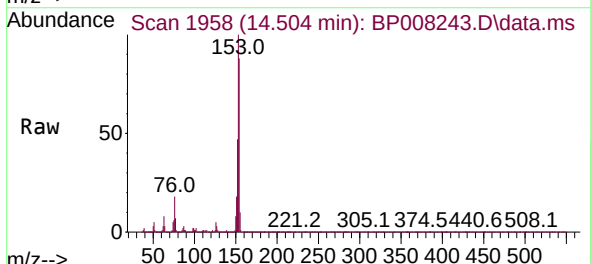
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

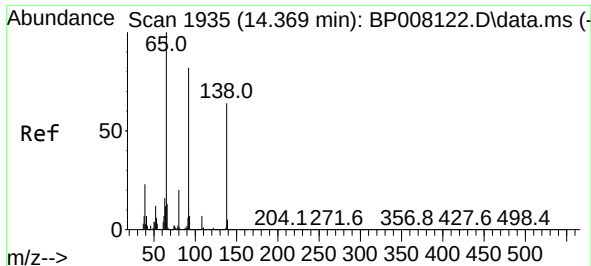
Tgt Ion:165 Resp: 111223  
Ion Ratio Lower Upper  
165 100  
63 68.2 50.8 76.2  
89 64.2 50.0 75.0



#52  
Acenaphthene  
Concen: 39.809 ng  
RT: 14.504 min Scan# 1958  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:154 Resp: 363719  
Ion Ratio Lower Upper  
154 100  
153 114.0 90.3 135.5  
152 53.3 43.3 64.9

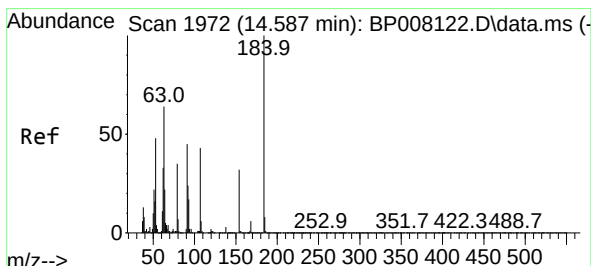
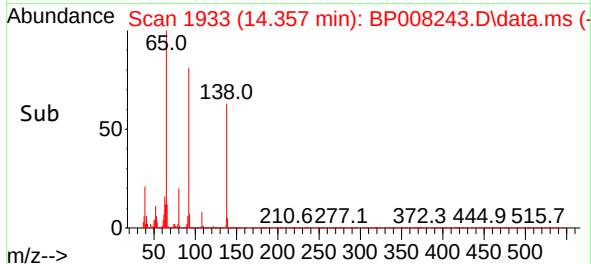
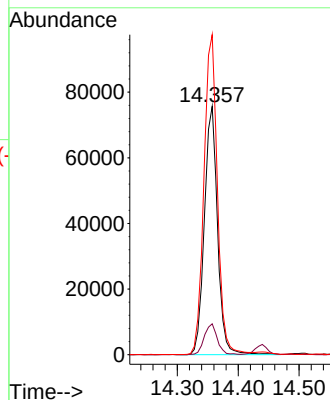
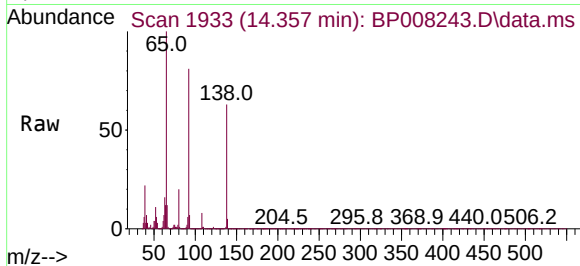




#53  
3-Nitroaniline  
Concen: 41.556 ng  
RT: 14.357 min Scan# 1933  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

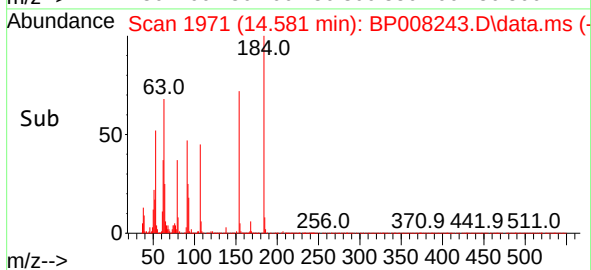
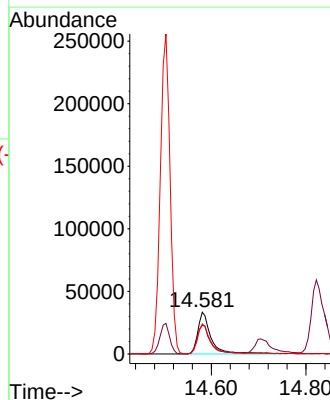
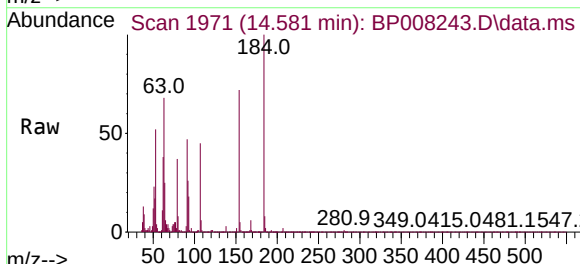
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

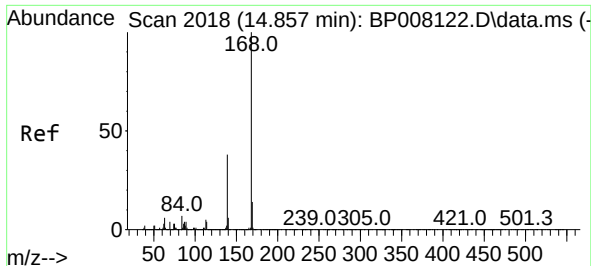
Tgt Ion:138 Resp: 113832  
Ion Ratio Lower Upper  
138 100  
108 12.4 9.2 13.8  
92 128.9 102.9 154.3



#54  
2,4-Dinitrophenol  
Concen: 40.769 ng  
RT: 14.581 min Scan# 1971  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:184 Resp: 65154  
Ion Ratio Lower Upper  
184 100  
63 68.4 53.8 80.6  
154 72.2 54.2 81.2

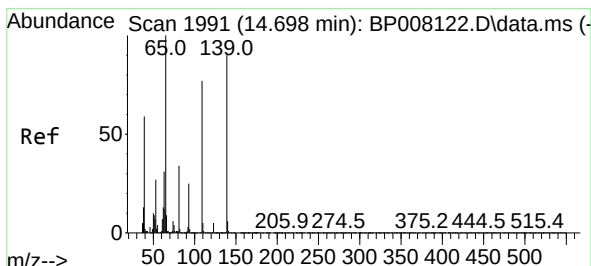
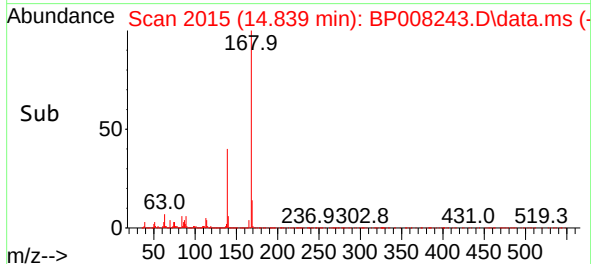
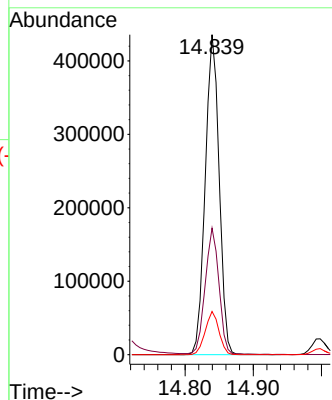
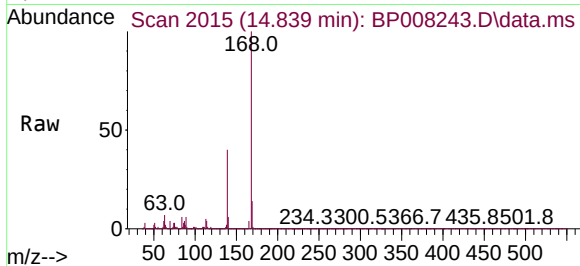




#55  
Dibenzenofuran  
Concen: 39.643 ng  
RT: 14.839 min Scan# 2018  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

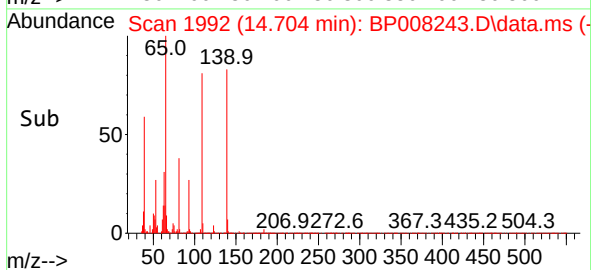
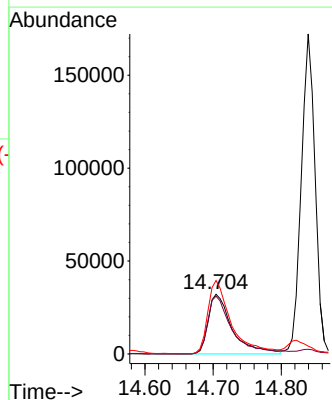
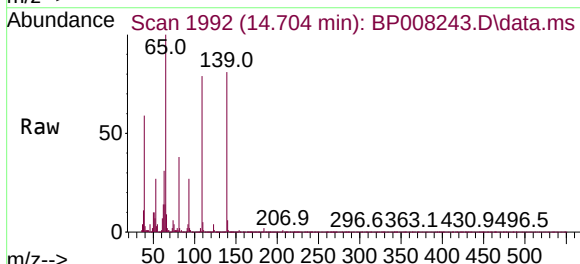
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BNA\_P  
ClientSampleId :  
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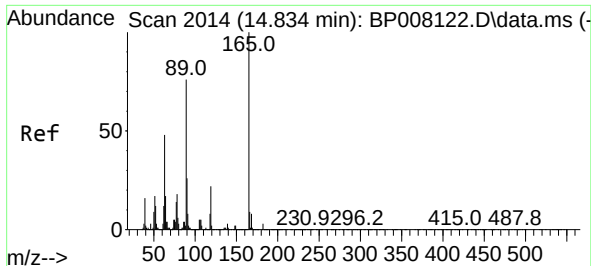
Tgt Ion:168 Resp: 618939  
Ion Ratio Lower Upper  
168 100  
139 39.5 30.6 46.0  
169 13.5 11.0 16.4



#56  
4-Nitrophenol  
Concen: 37.607 ng  
RT: 14.704 min Scan# 1992  
Delta R.T. -0.000 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:139 Resp: 78960  
Ion Ratio Lower Upper  
139 100  
109 96.9 65.9 105.9  
65 123.1 91.9 131.9

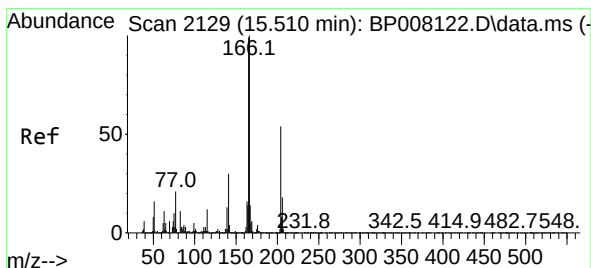
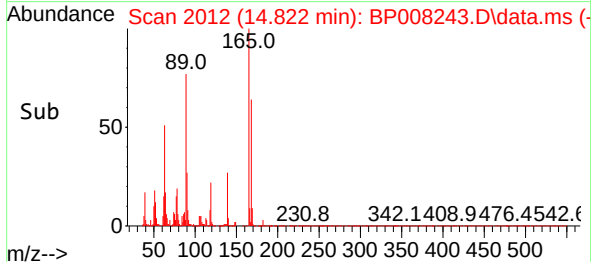
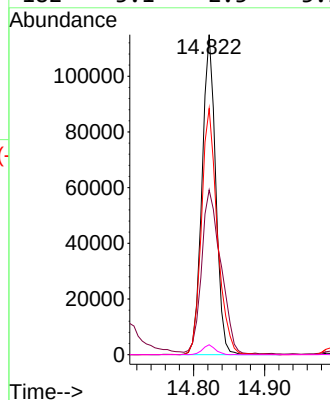
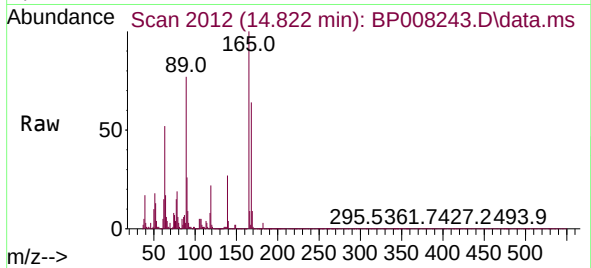




#57  
2,4-Dinitrotoluene  
Concen: 41.538 ng  
RT: 14.822 min Scan# 2014  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

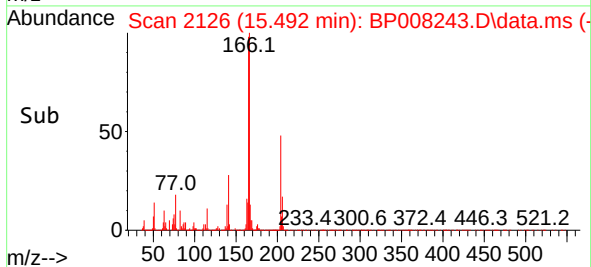
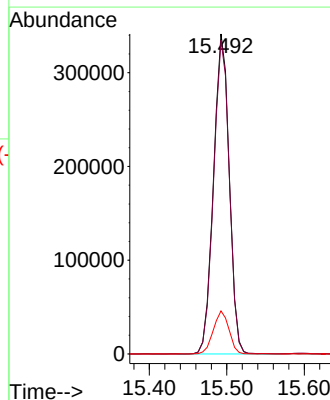
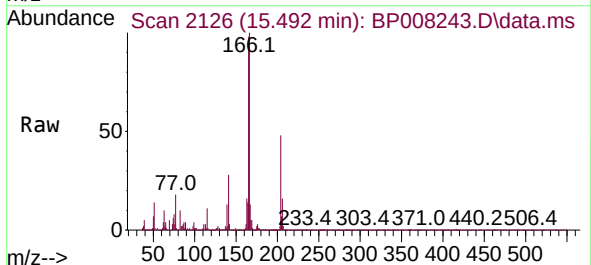
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:165 Resp: 154080  
Ion Ratio Lower Upper  
165 100  
63 51.5 38.9 58.3  
89 77.0 60.5 90.7  
182 3.1 2.3 3.5

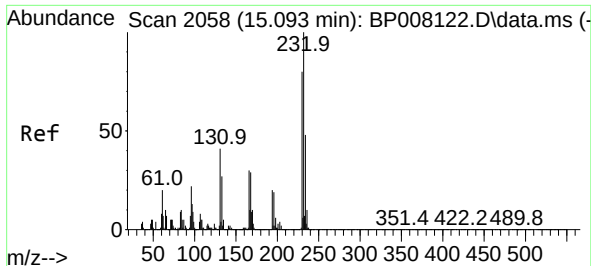


#58  
Fluorene  
Concen: 37.929 ng  
RT: 15.492 min Scan# 2126  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:166 Resp: 481137  
Ion Ratio Lower Upper  
166 100  
165 98.0 79.4 119.2  
167 13.5 10.9 16.3



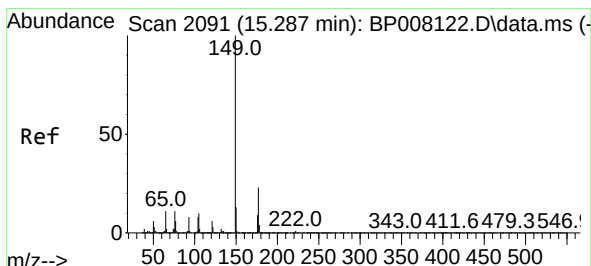
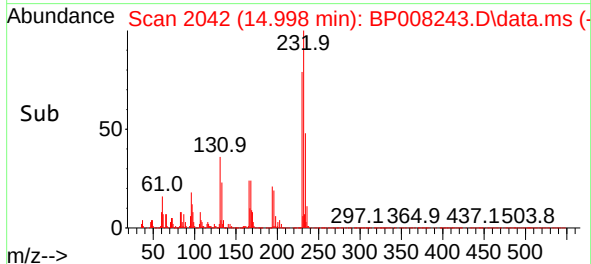
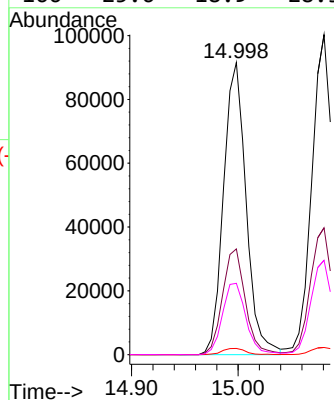
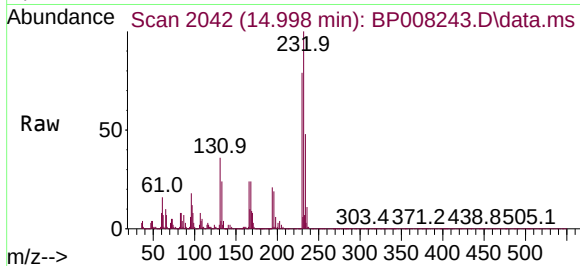




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 37.017 ng  
RT: 14.998 min Scan# 2042  
Delta R.T. -0.088 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

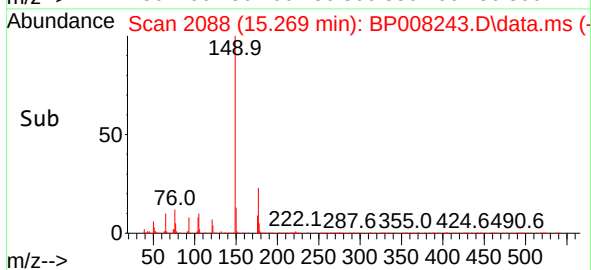
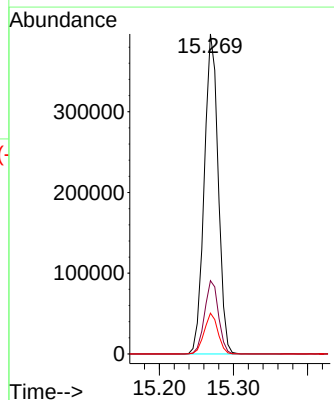
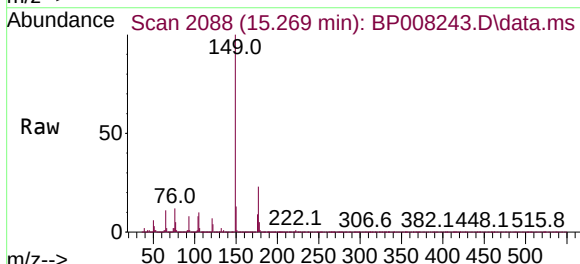
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ClientSampleId :  
SSTDCCC040

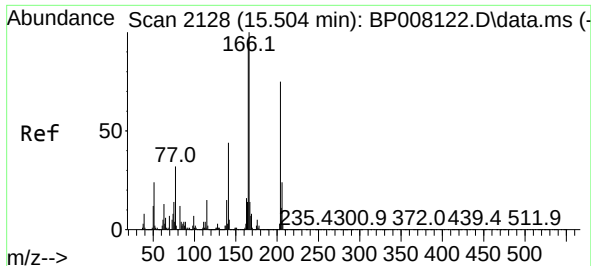
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:232 | Resp: | 134637    |
| Ion Ratio   | Lower | Upper     |
| 232         | 100   |           |
| 131         | 36.7  | 28.1 42.1 |
| 130         | 2.3   | 1.8 2.8   |
| 166         | 25.6  | 18.9 28.3 |



#60  
Diethylphthalate  
Concen: 40.177 ng  
RT: 15.269 min Scan# 2088  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:149 | Resp: | 519262    |
| Ion Ratio   | Lower | Upper     |
| 149         | 100   |           |
| 177         | 22.9  | 18.2 27.2 |
| 150         | 12.8  | 10.3 15.5 |

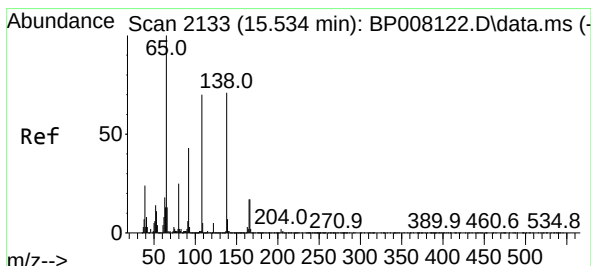
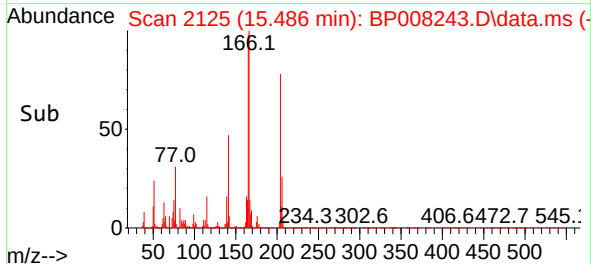
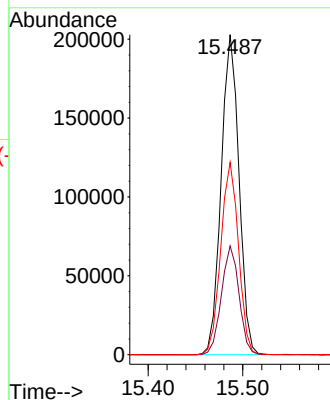
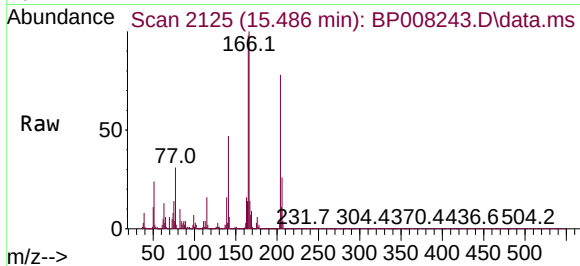




#61  
4-Chlorophenyl-phenylether  
Concen: 38.162 ng  
RT: 15.486 min Scan# 2125  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

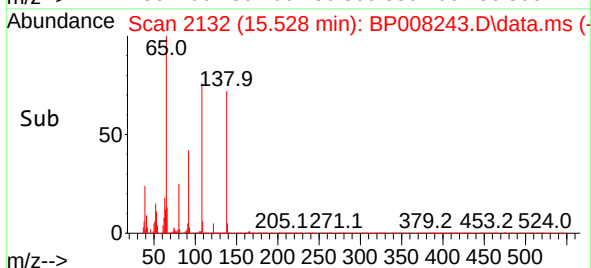
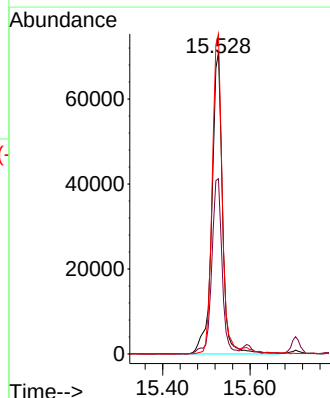
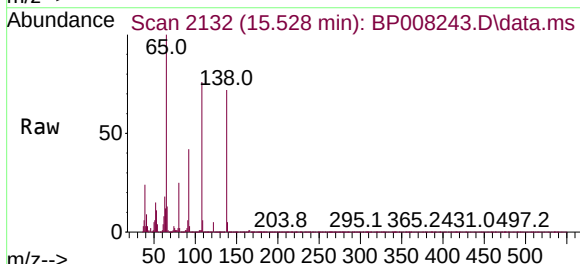
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ClientSampleId :  
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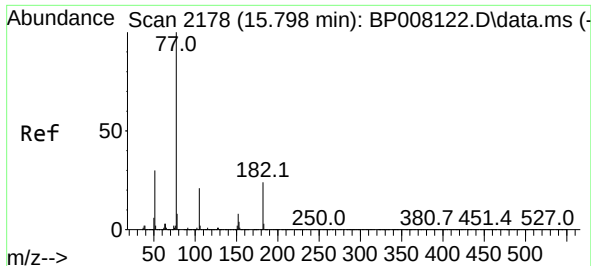
Tgt Ion:204 Resp: 265528  
Ion Ratio Lower Upper  
204 100  
206 34.0 26.1 39.1  
141 60.1 47.4 71.0



#62  
4-Nitroaniline  
Concen: 42.307 ng  
RT: 15.528 min Scan# 2132  
Delta R.T. -0.000 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:138 Resp: 120254  
Ion Ratio Lower Upper  
138 100  
92 58.1 40.8 80.8  
108 106.2 77.9 117.9

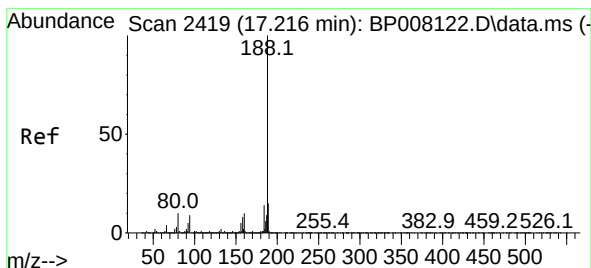
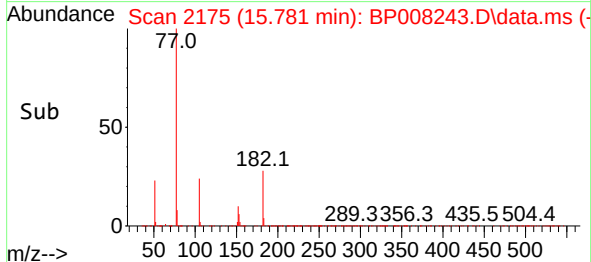
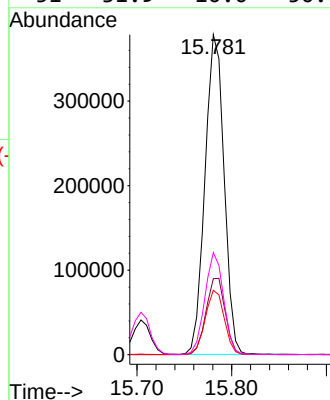
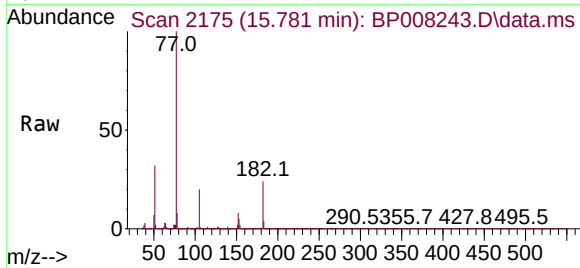




#63  
Azobenzene  
Concen: 40.077 ng  
RT: 15.781 min Scan# 2175  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

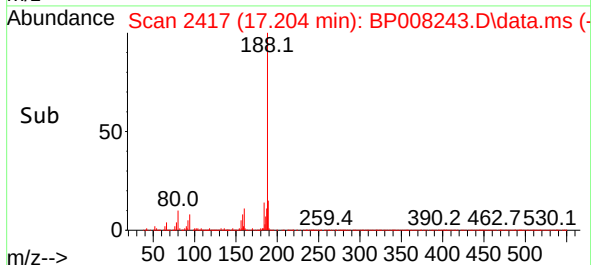
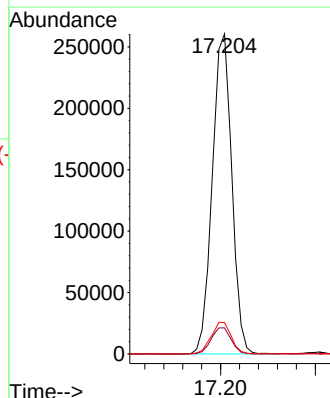
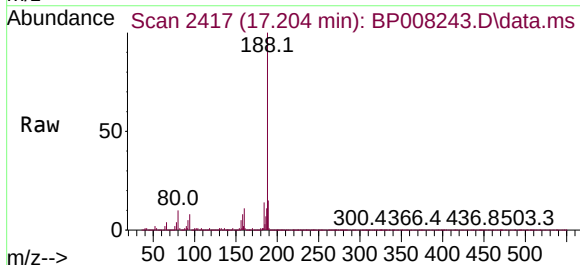
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

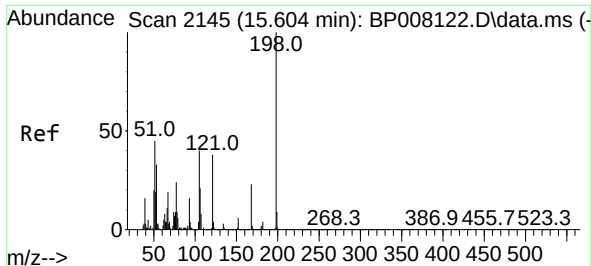
|             |              |
|-------------|--------------|
| Tgt Ion: 77 | Resp: 529813 |
| Ion Ratio   | Lower Upper  |
| 77 100      |              |
| 182 23.8    | 3.8 43.8     |
| 105 20.1    | 0.5 40.5     |
| 51 31.9     | 10.0 50.0    |



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.204 min Scan# 2417  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

|             |              |       |  |
|-------------|--------------|-------|--|
| Tgt Ion:188 | Resp: 371923 |       |  |
| Ion Ratio   | Lower        | Upper |  |
| 188 100     |              |       |  |
| 94 8.1      | 7.2          | 10.8  |  |
| 80 9.8      | 8.2          | 12.4  |  |

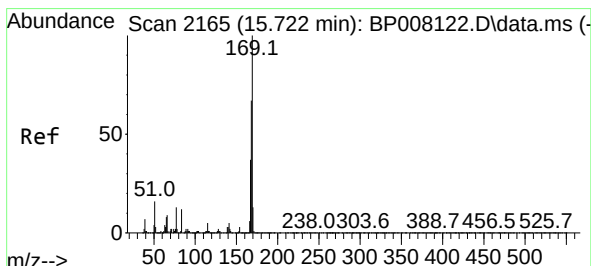
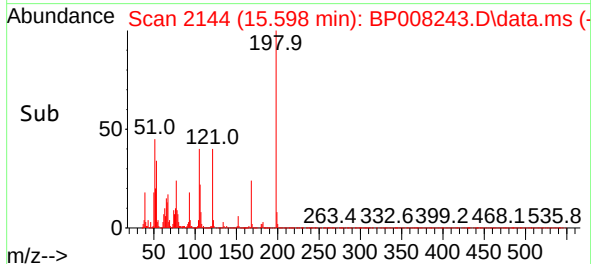
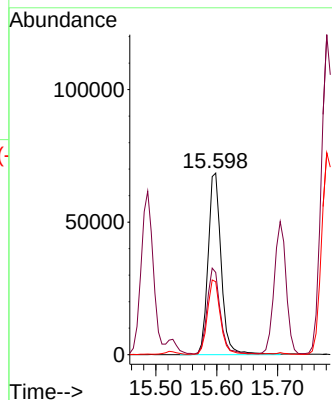
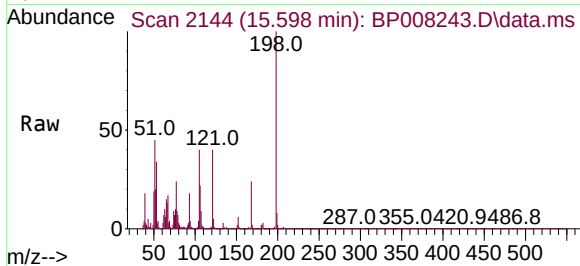




#65  
4,6-Dinitro-2-methylphenol  
Concen: 42.132 ng  
RT: 15.598 min Scan# 2144  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

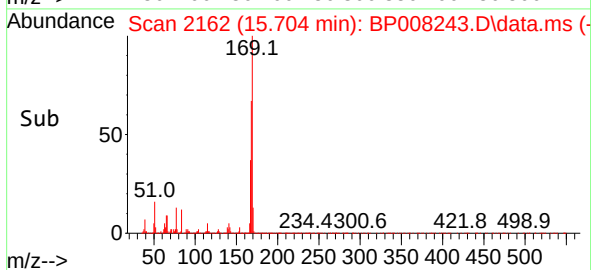
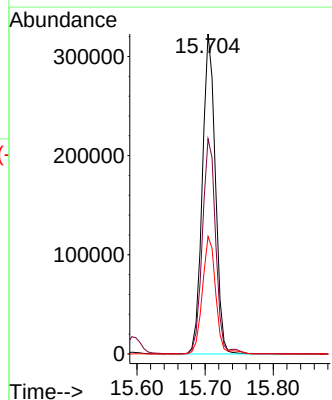
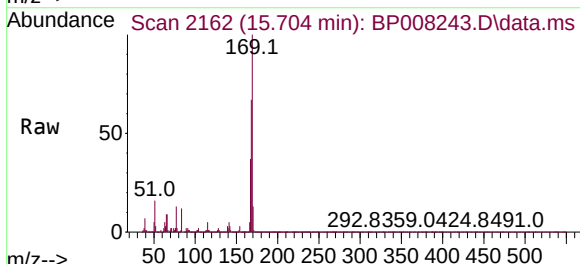
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

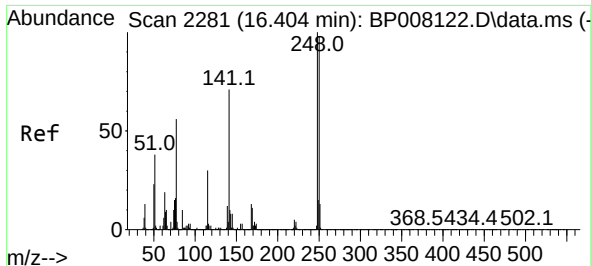
Tgt Ion:198 Resp: 102493  
Ion Ratio Lower Upper  
198 100  
51 45.3 25.9 65.9  
105 40.2 20.2 60.2



#66  
n-Nitrosodiphenylamine  
Concen: 39.654 ng  
RT: 15.704 min Scan# 2162  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:169 Resp: 427206  
Ion Ratio Lower Upper  
169 100  
168 67.3 53.5 80.3  
167 36.7 29.3 43.9

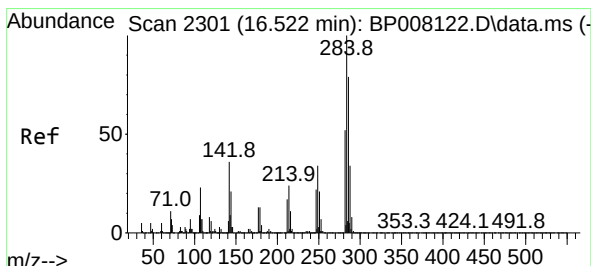
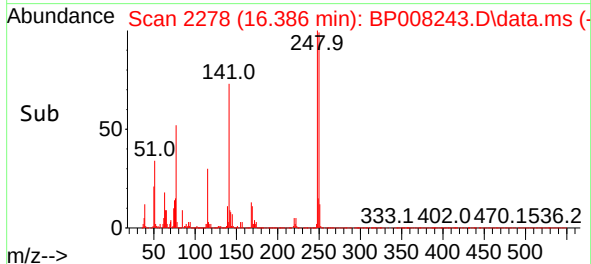
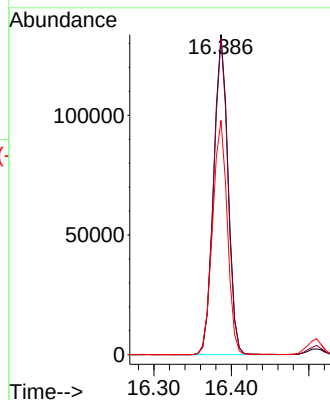
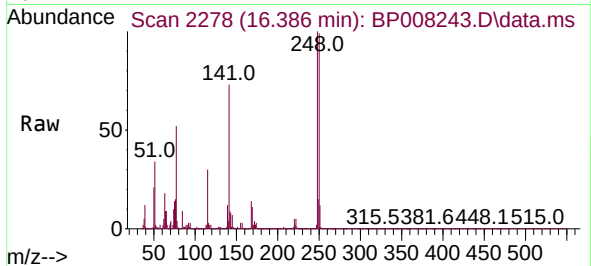




#67  
4-Bromophenyl-phenylether  
Concen: 41.758 ng  
RT: 16.386 min Scan# 211  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

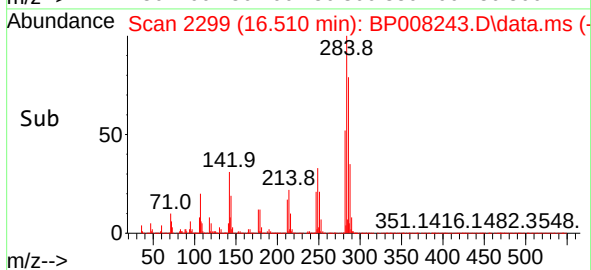
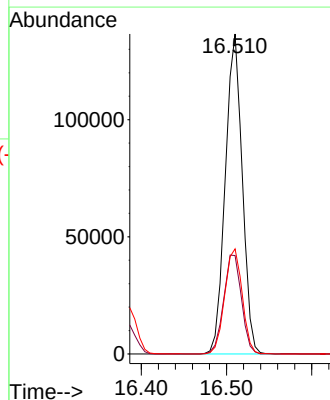
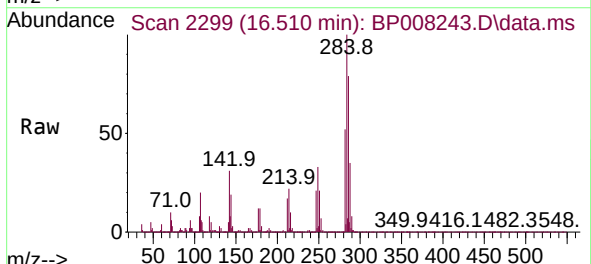
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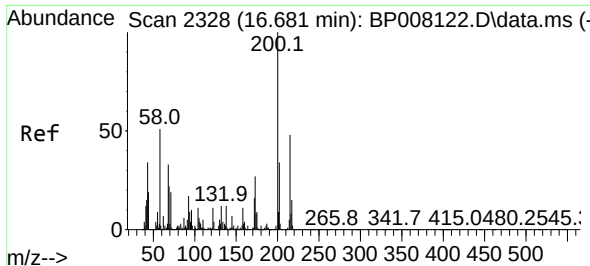
Tgt Ion:248 Resp: 172701  
Ion Ratio Lower Upper  
248 100  
250 98.9 78.6 117.8  
141 73.2 57.0 85.6



#68  
Hexachlorobenzene  
Concen: 42.621 ng  
RT: 16.510 min Scan# 2299  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:284 Resp: 188422  
Ion Ratio Lower Upper  
284 100  
142 30.8 28.6 42.8  
249 32.9 27.1 40.7

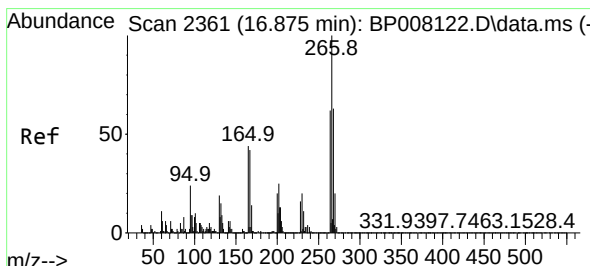
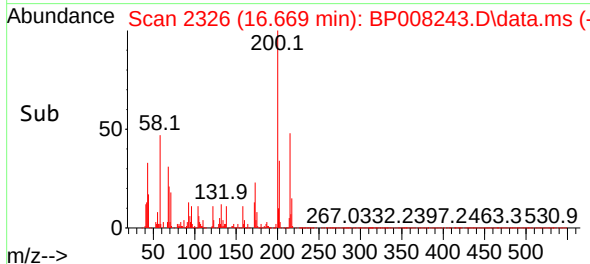
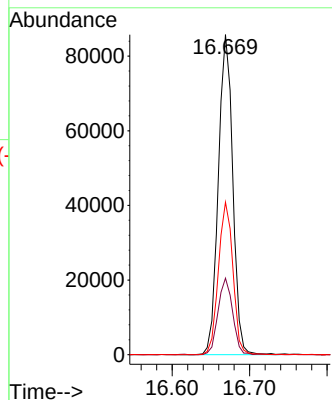
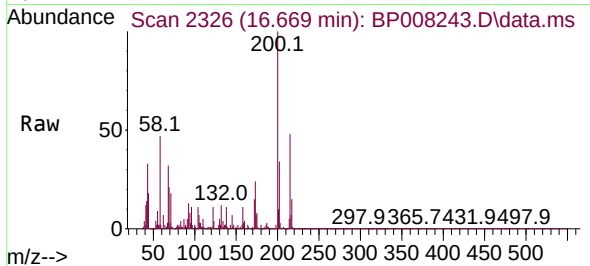




#69  
 Atrazine  
 Concen: 39.629 ng  
 RT: 16.669 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

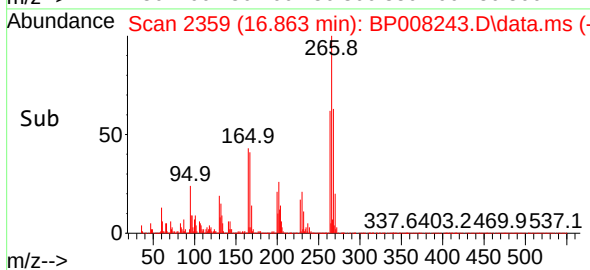
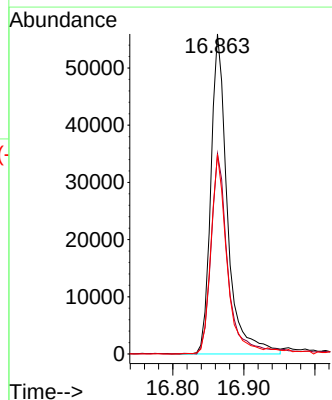
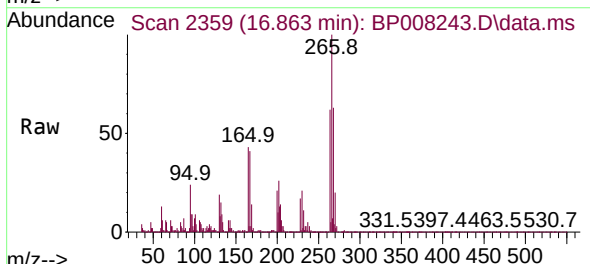
Instrument :  
 BNA\_P  
 ClientSampleId :  
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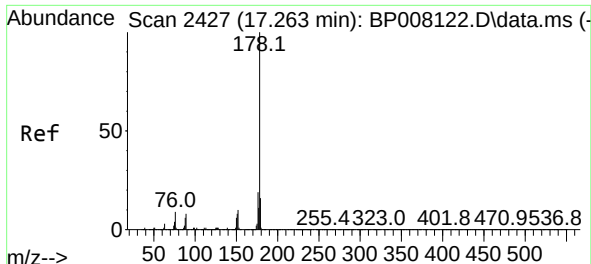
Tgt Ion:200 Resp: 110805  
 Ion Ratio Lower Upper  
 200 100  
 173 23.9 6.8 46.8  
 215 47.6 28.4 68.4



#70  
 Pentachlorophenol  
 Concen: 34.515 ng  
 RT: 16.863 min Scan# 2359  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

Tgt Ion:266 Resp: 90731  
 Ion Ratio Lower Upper  
 266 100  
 268 62.6 50.1 75.1  
 264 62.3 49.5 74.3

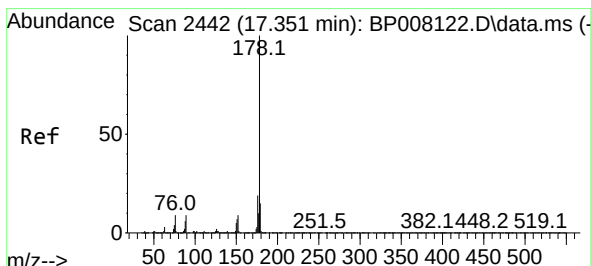
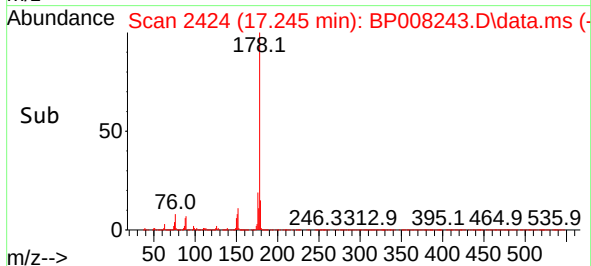
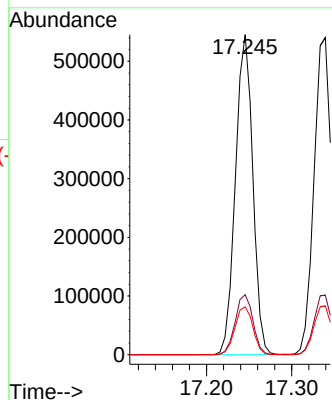
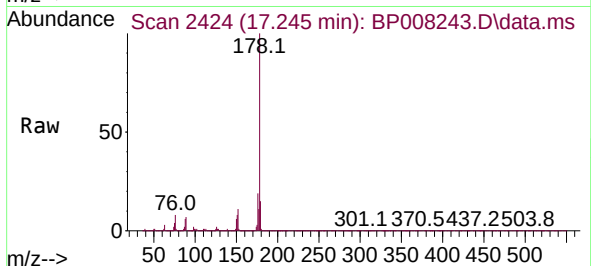




#71  
Phenanthrene  
Concen: 39.274 ng  
RT: 17.245 min Scan# 2427  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

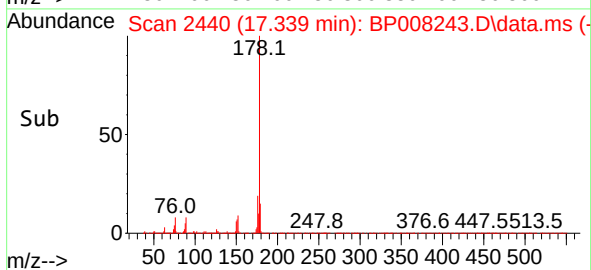
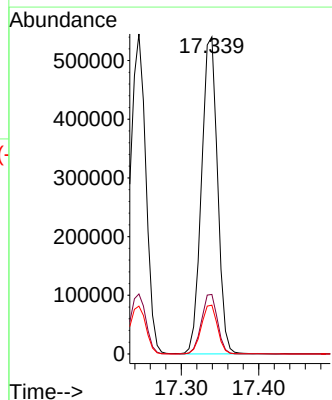
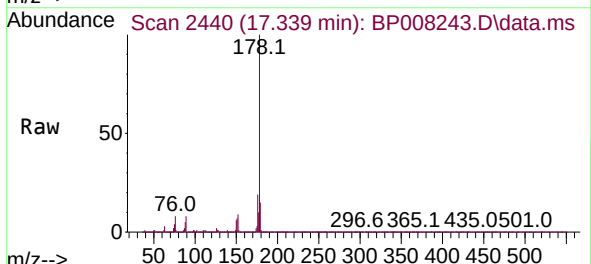
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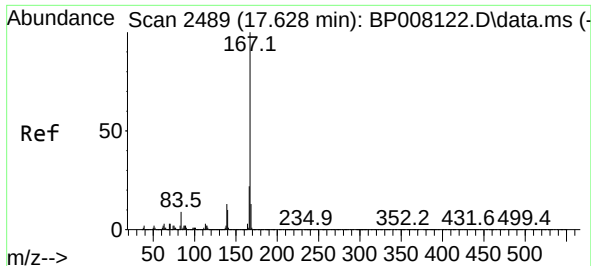
Tgt Ion:178 Resp: 771217  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.3 22.9  
179 14.9 12.5 18.7



#72  
Anthracene  
Concen: 39.695 ng  
RT: 17.339 min Scan# 2440  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:178 Resp: 773557  
Ion Ratio Lower Upper  
178 100  
176 18.8 15.1 22.7  
179 15.4 12.3 18.5

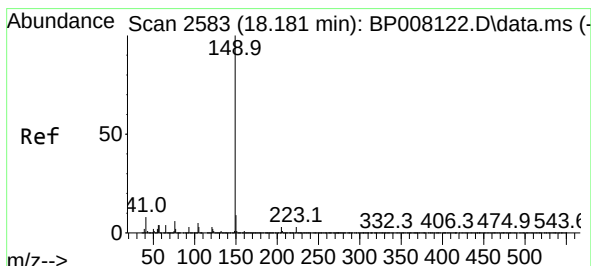
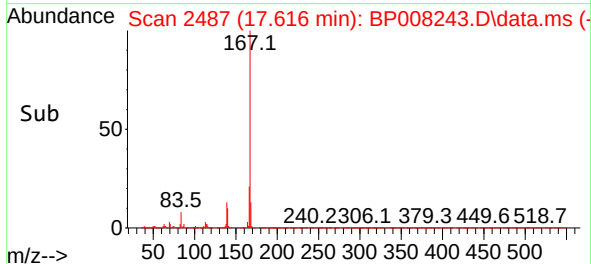
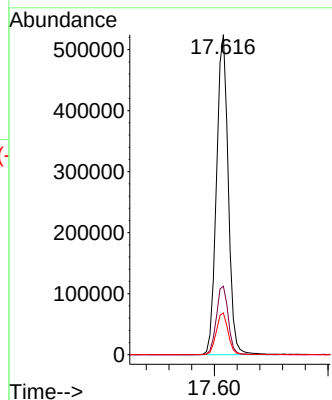
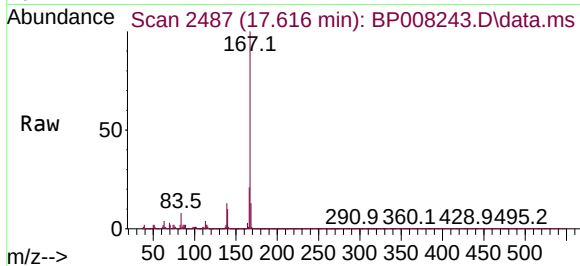




#73  
 Carbazole  
 Concen: 39.380 ng  
 RT: 17.616 min Scan# 2489  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

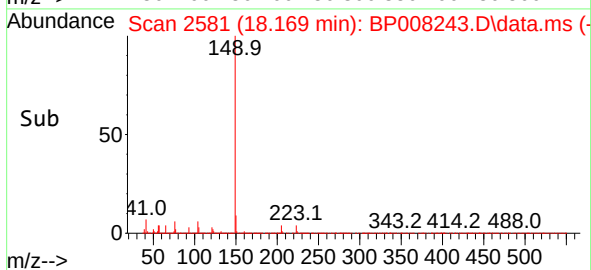
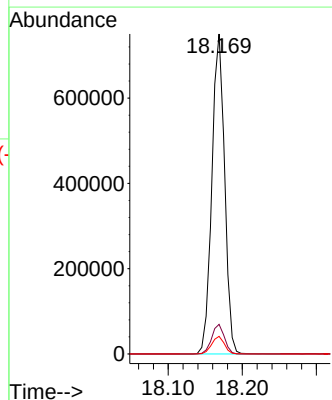
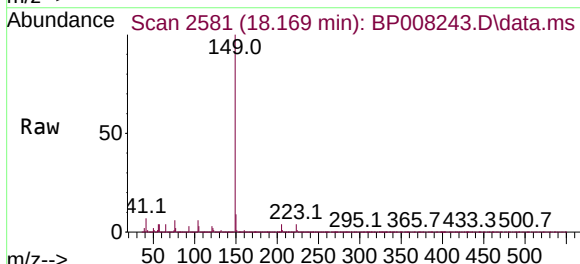
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDCCC040

|             |              |
|-------------|--------------|
| Tgt Ion:167 | Resp: 749146 |
| Ion Ratio   | Lower Upper  |
| 167 100     |              |
| 166 21.4    | 17.4 26.0    |
| 139 13.1    | 10.2 15.2    |

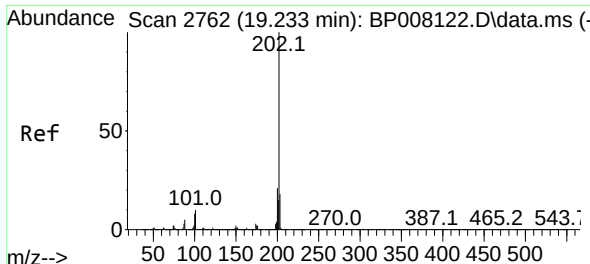


#74  
 Di-n-butylphthalate  
 Concen: 37.547 ng  
 RT: 18.169 min Scan# 2581  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

|             |              |
|-------------|--------------|
| Tgt Ion:149 | Resp: 894146 |
| Ion Ratio   | Lower Upper  |
| 149 100     |              |
| 150 9.3     | 7.4 11.2     |
| 104 5.5     | 4.4 6.6      |



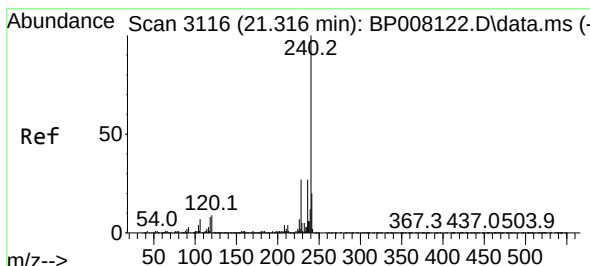
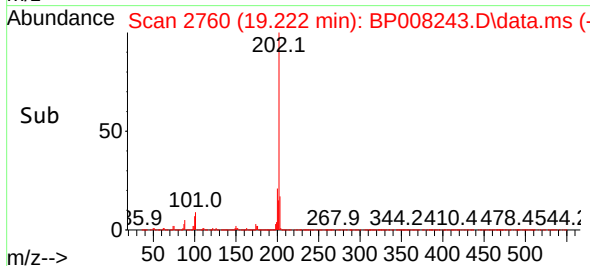
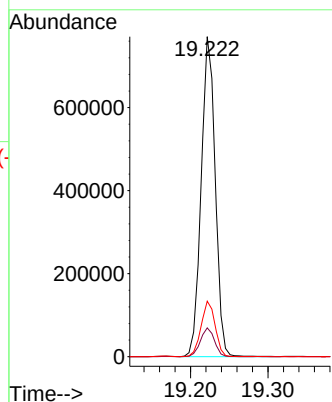
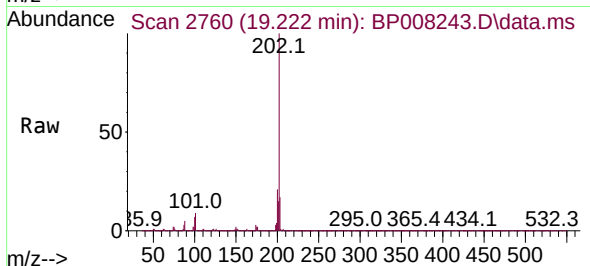




#75  
Fluoranthene  
Concen: 36.642 ng  
RT: 19.222 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

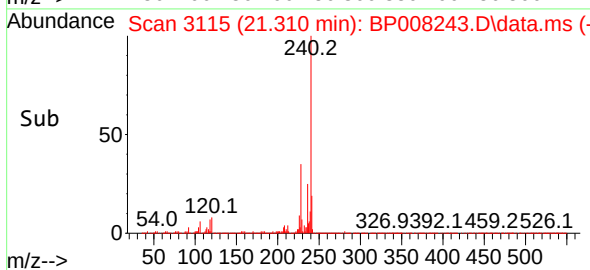
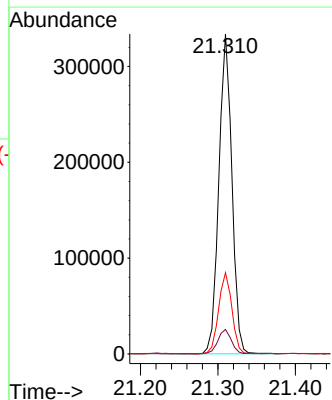
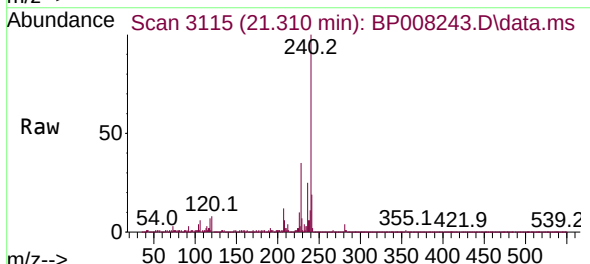
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

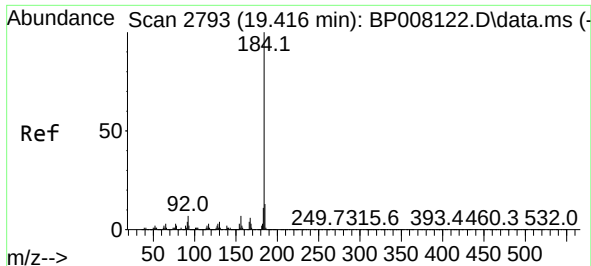
Tgt Ion:202 Resp: 969303  
Ion Ratio Lower Upper  
202 100  
101 9.0 0.0 29.8  
203 17.3 0.0 37.7



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.310 min Scan# 3115  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:240 Resp: 389426  
Ion Ratio Lower Upper  
240 100  
120 7.7 7.3 10.9  
236 25.4 21.4 32.2

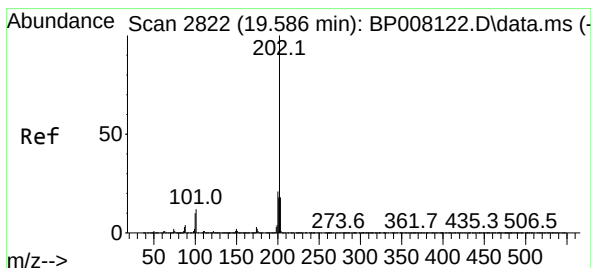
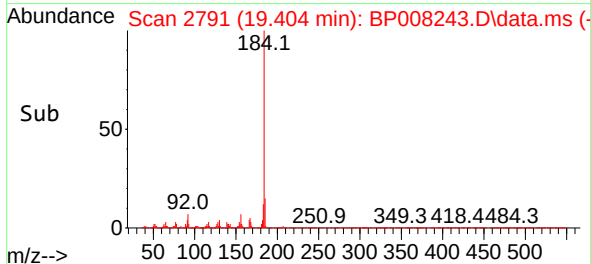
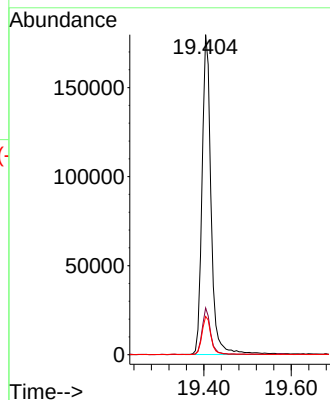
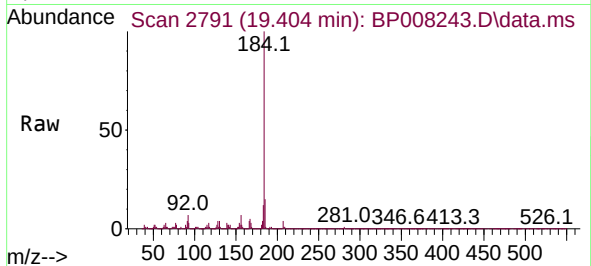




#77  
Benzidine  
Concen: 48.449 ng  
RT: 19.404 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

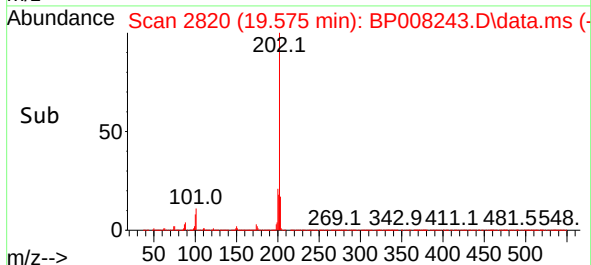
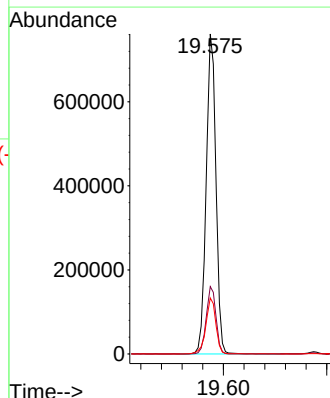
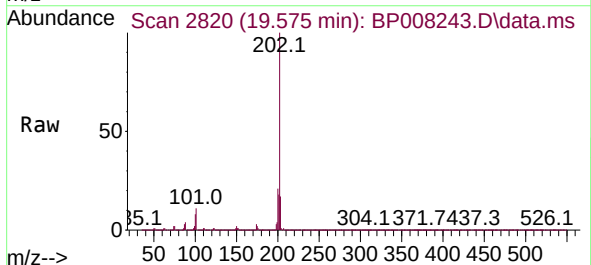
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BNA\_P  
ClientSampleId :  
SSTDCCC040

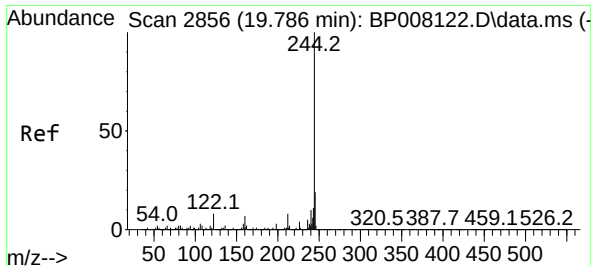
Tgt Ion:184 Resp: 258808  
Ion Ratio Lower Upper  
184 100  
185 14.6 10.3 15.5  
183 11.9 9.1 13.7



#78  
Pyrene  
Concen: 40.219 ng  
RT: 19.575 min Scan# 2820  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:202 Resp: 993238  
Ion Ratio Lower Upper  
202 100  
200 21.0 17.1 25.7  
203 17.5 14.2 21.2

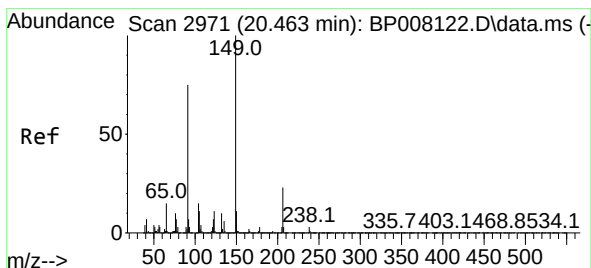
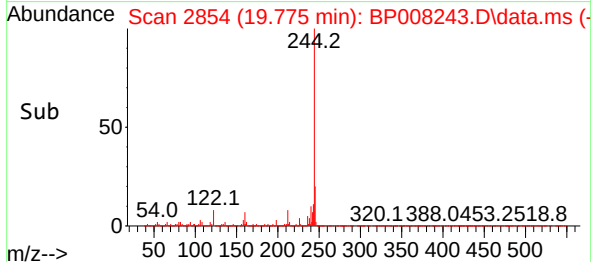
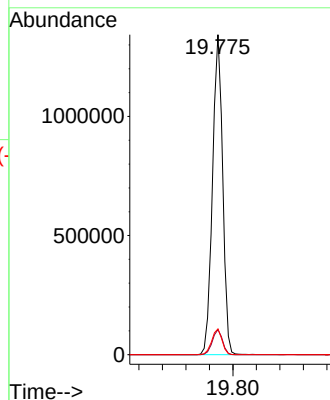
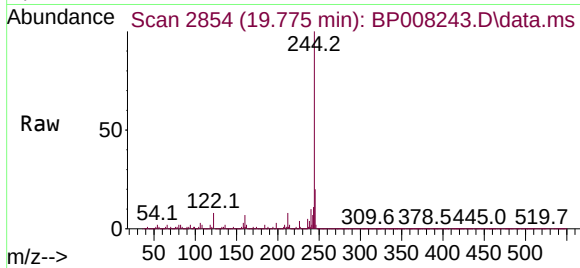




#79  
 Terphenyl-d14  
 Concen: 86.756 ng  
 RT: 19.775 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

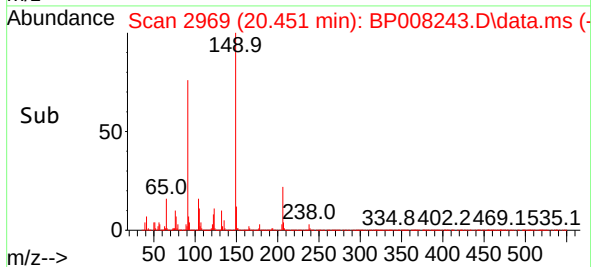
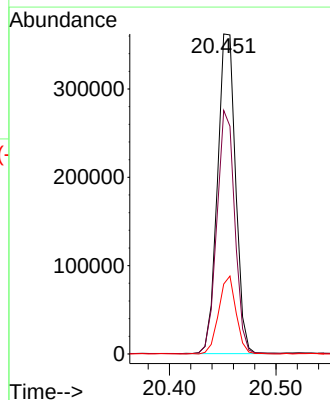
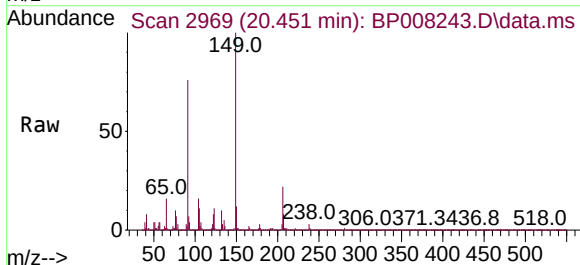
Instrument :  
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 ClientSampleId :  
 SSTDCCC040

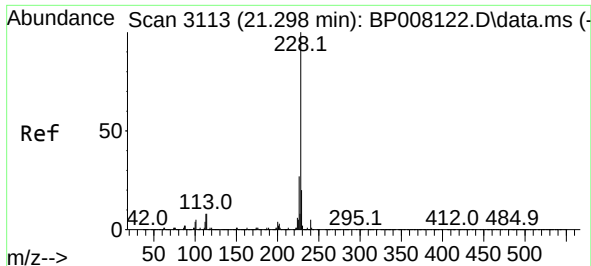
Tgt Ion:244 Resp: 1616570  
 Ion Ratio Lower Upper  
 244 100  
 212 7.8 6.0 9.0  
 122 8.0 6.6 9.8



#80  
 Butylbenzylphthalate  
 Concen: 38.487 ng  
 RT: 20.451 min Scan# 2969  
 Delta R.T. -0.012 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

Tgt Ion:149 Resp: 426795  
 Ion Ratio Lower Upper  
 149 100  
 91 76.1 59.8 89.8  
 206 21.9 18.6 27.8

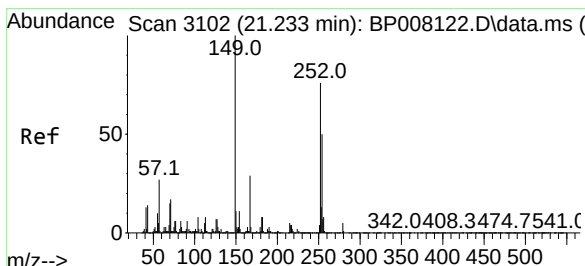
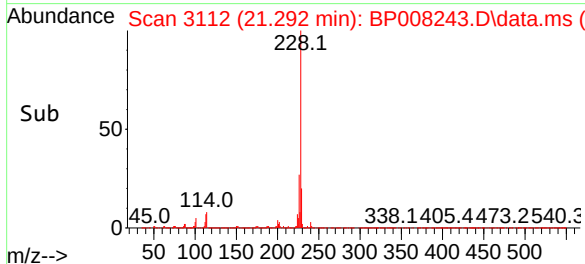
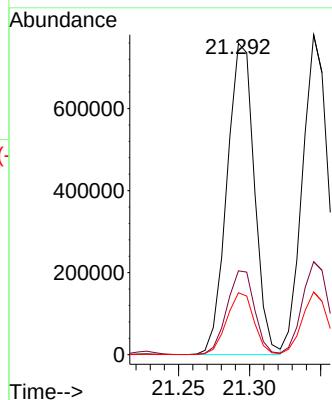
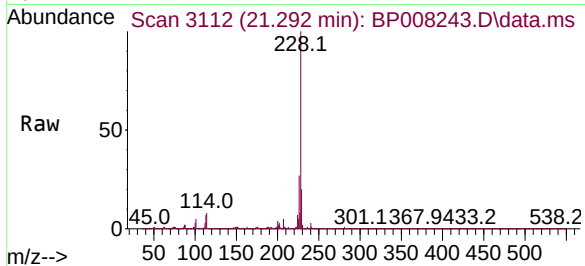




#81  
Benzo(a)anthracene  
Concen: 39.443 ng  
RT: 21.292 min Scan# 3113  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

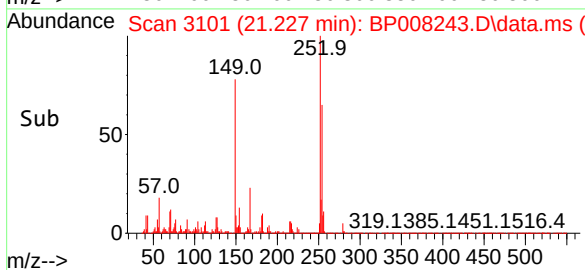
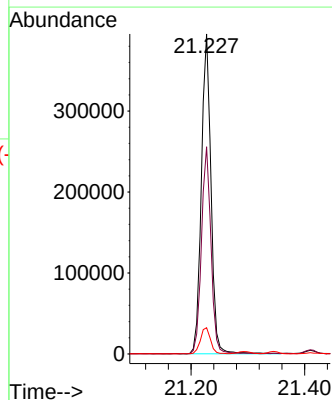
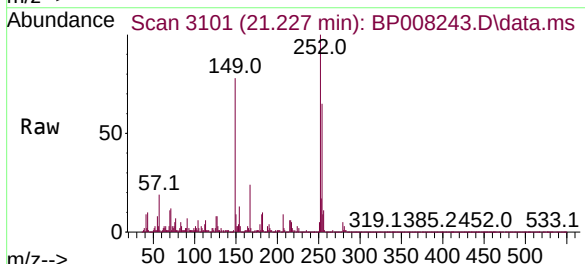
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

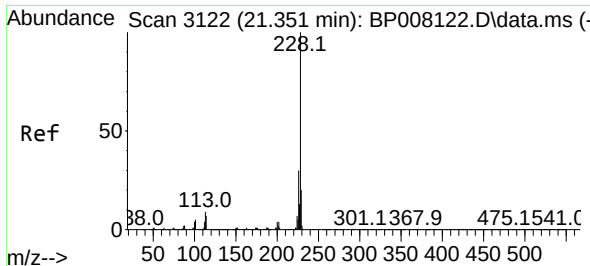
Tgt Ion:228 Resp: 1018003  
Ion Ratio Lower Upper  
228 100  
226 26.9 21.9 32.9  
229 19.9 15.9 23.9



#82  
3,3'-Dichlorobenzidine  
Concen: 38.191 ng  
RT: 21.227 min Scan# 3101  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:252 Resp: 464408  
Ion Ratio Lower Upper  
252 100  
254 64.8 52.4 78.6  
126 8.2 7.6 11.4

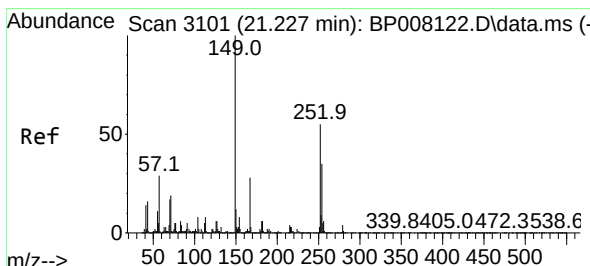
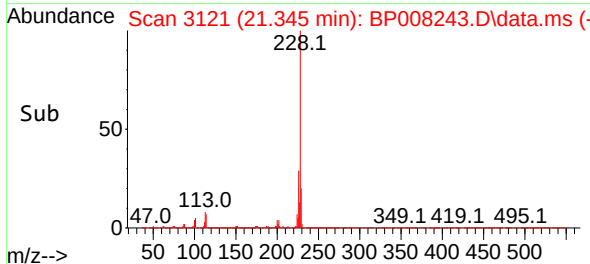
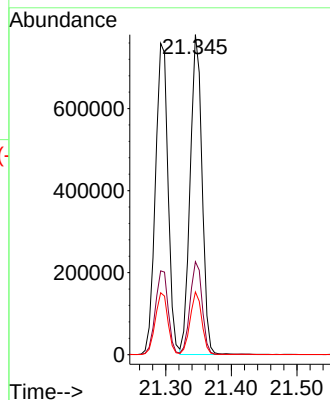
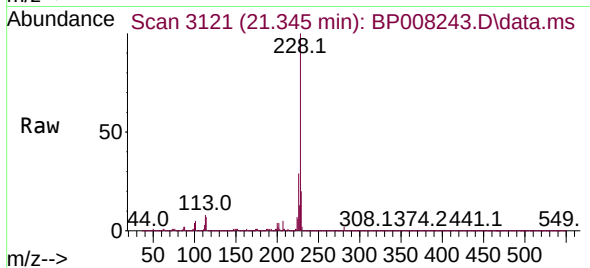




#83  
Chrysene  
Concen: 39.769 ng  
RT: 21.345 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

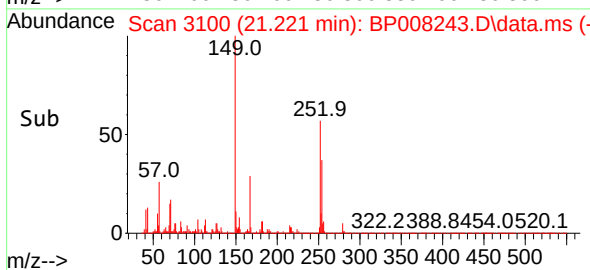
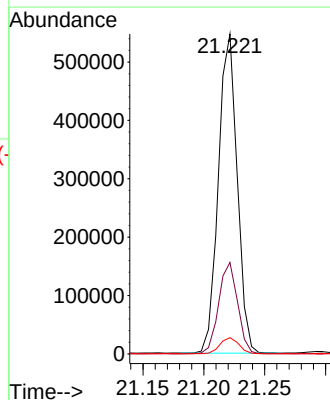
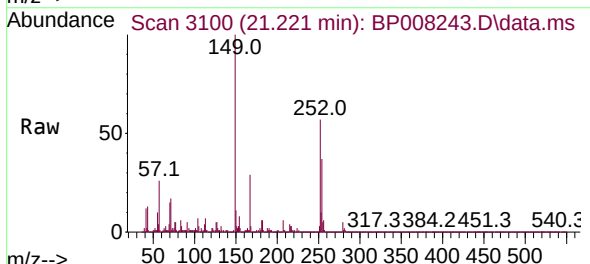
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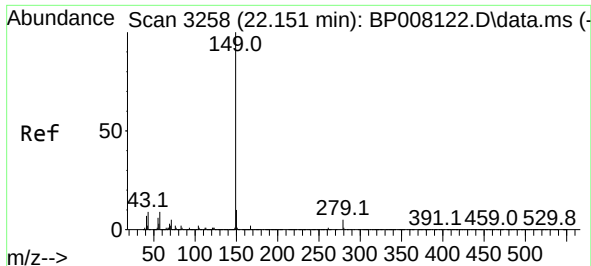
Tgt Ion:228 Resp: 976720  
Ion Ratio Lower Upper  
228 100  
226 29.0 24.0 36.0  
229 19.6 15.8 23.8



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 34.913 ng  
RT: 21.221 min Scan# 3100  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:149 Resp: 587819  
Ion Ratio Lower Upper  
149 100  
167 28.6 22.5 33.7  
279 5.1 3.5 5.3

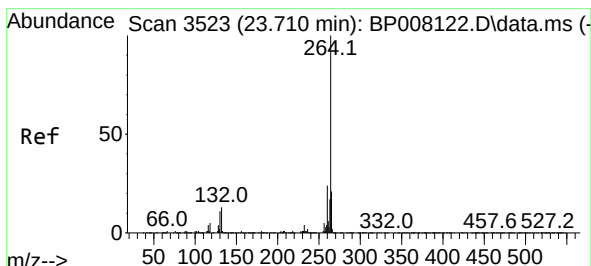
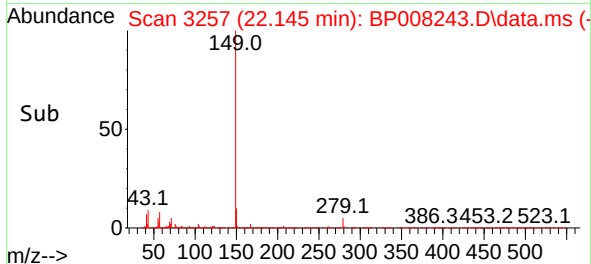
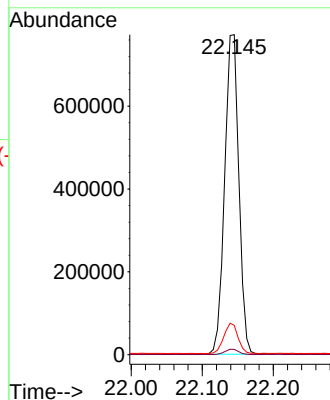
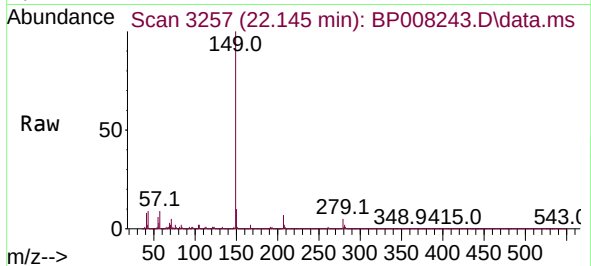




#85  
Di-n-octyl phthalate  
Concen: 37.205 ng  
RT: 22.145 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

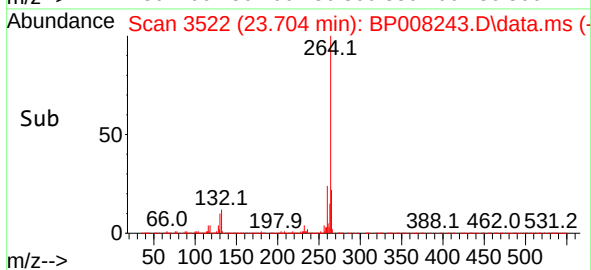
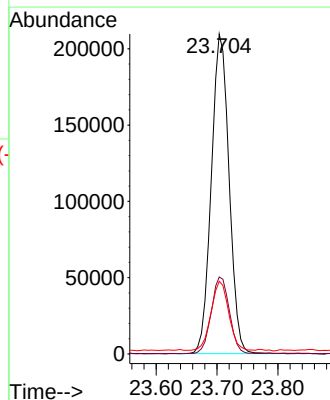
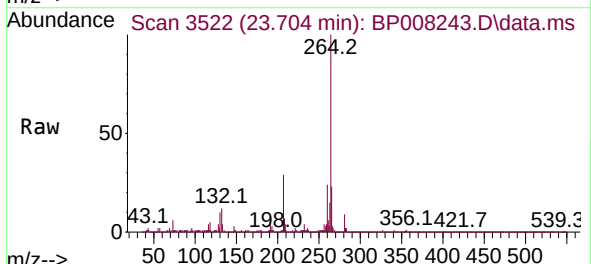
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ClientSampleId :  
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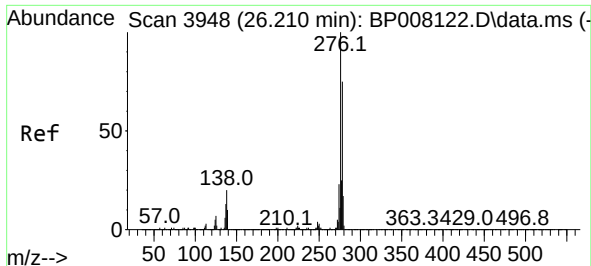
Tgt Ion:149 Resp: 1064129  
Ion Ratio Lower Upper  
149 100  
167 1.6 1.3 1.9  
43 9.5 7.9 11.9



#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.704 min Scan# 3522  
Delta R.T. -0.012 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:264 Resp: 424088  
Ion Ratio Lower Upper  
264 100  
260 24.1 19.4 29.2  
265 22.7 17.6 26.4

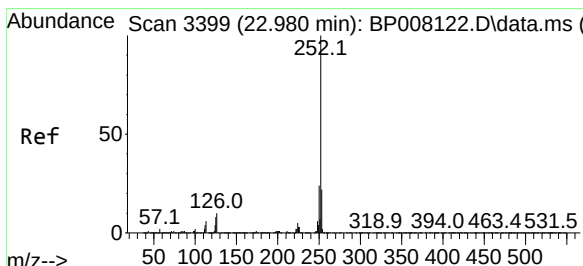
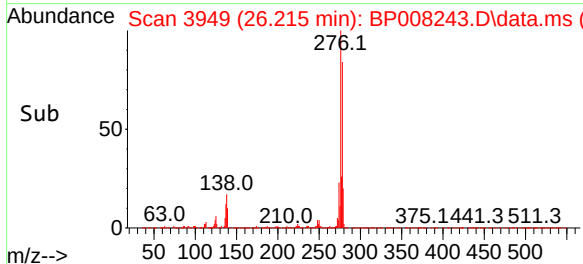
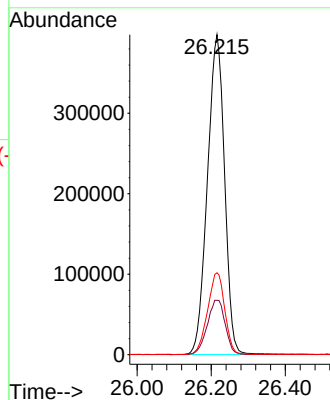
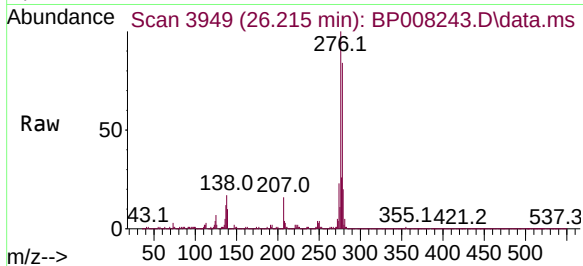




#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 41.314 ng  
 RT: 26.215 min Scan# 3949  
 Delta R.T. -0.012 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

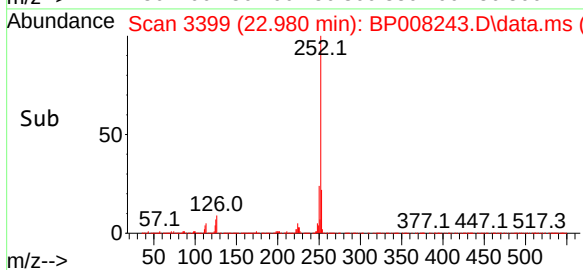
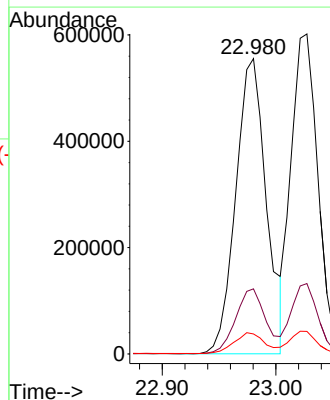
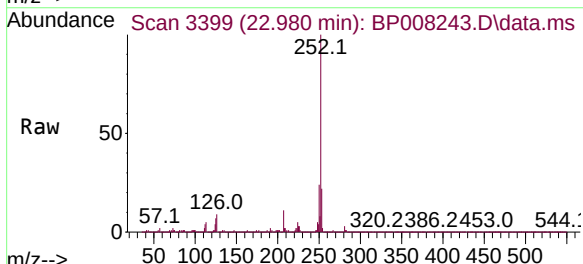
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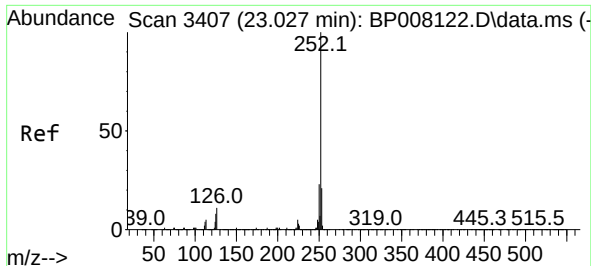
Tgt Ion:276 Resp: 1274668  
 Ion Ratio Lower Upper  
 276 100  
 138 17.8 16.6 25.0  
 277 25.7 20.2 30.2



#88  
 Benzo(b)fluoranthene  
 Concen: 40.607 ng  
 RT: 22.980 min Scan# 3399  
 Delta R.T. -0.006 min  
 Lab File: BP008243.D  
 Acq: 07 Dec 2021 10:02

Tgt Ion:252 Resp: 1038168  
 Ion Ratio Lower Upper  
 252 100  
 253 22.1 17.7 26.5  
 125 6.8 6.2 9.4

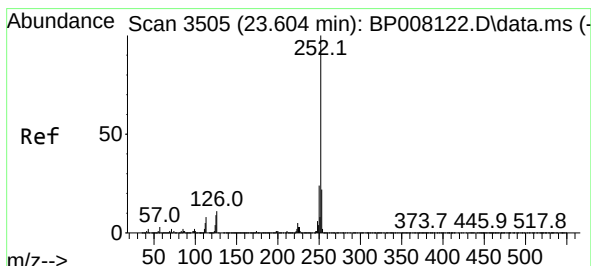
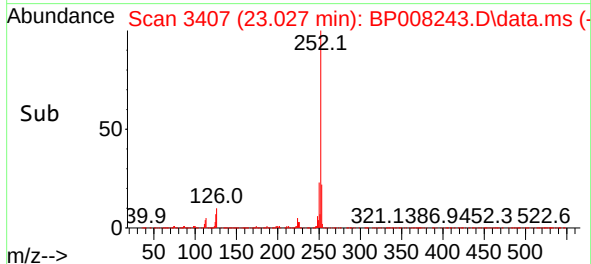
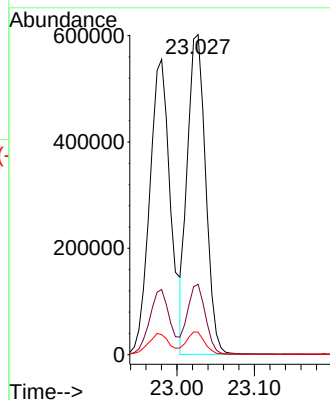
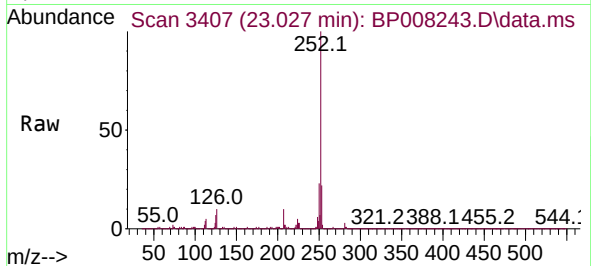




#89  
Benzo(k)fluoranthene  
Concen: 39.278 ng  
RT: 23.027 min Scan# 3407  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

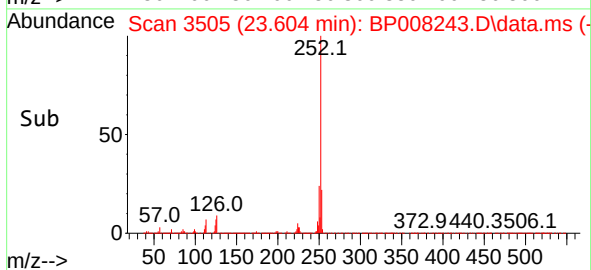
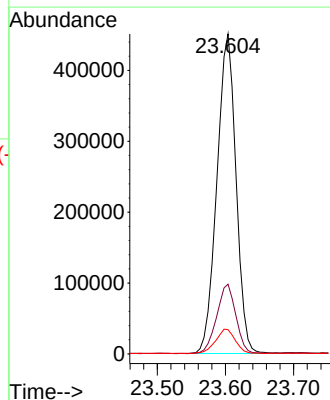
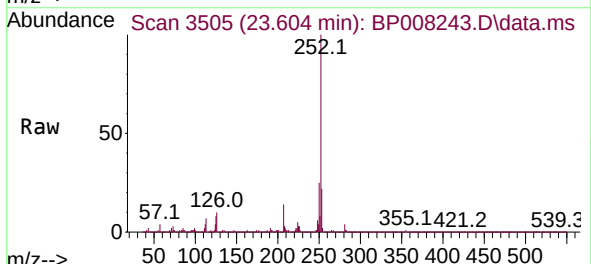
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:252 Resp: 983119  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.3 25.9  
125 7.0 6.5 9.7

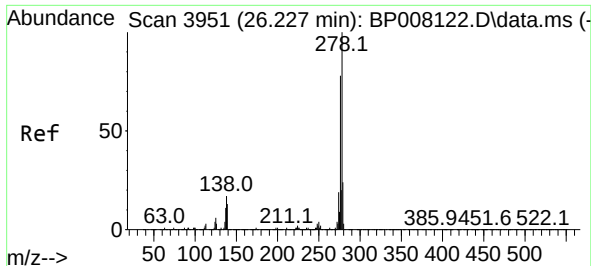


#90  
Benzo(a)pyrene  
Concen: 40.224 ng  
RT: 23.604 min Scan# 3505  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:252 Resp: 878915  
Ion Ratio Lower Upper  
252 100  
253 21.8 17.6 26.4  
125 7.6 7.4 11.0



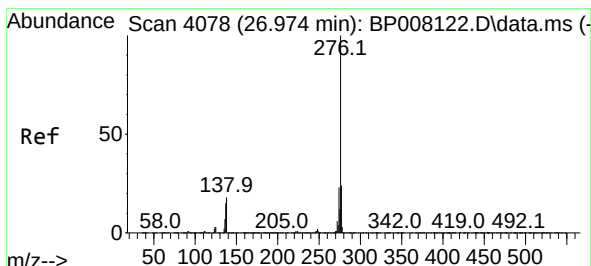
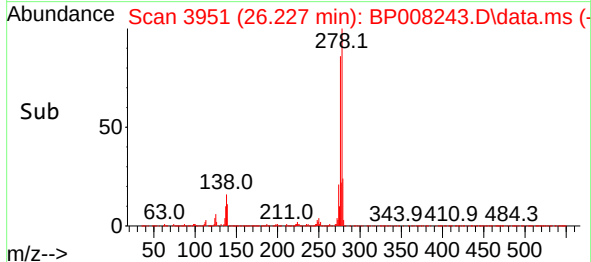
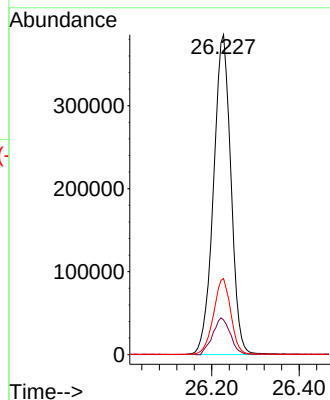
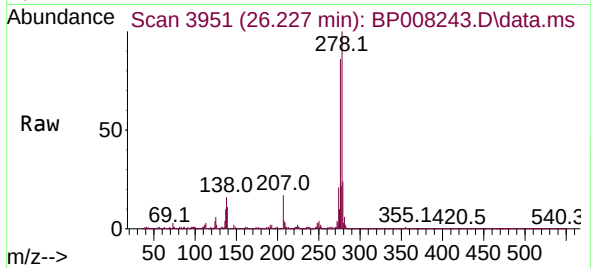




#91  
Dibenzo(a,h)anthracene  
Concen: 41.490 ng  
RT: 26.227 min Scan# 3951  
Delta R.T. -0.006 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDCCC040

Tgt Ion:278 Resp: 1063122  
Ion Ratio Lower Upper  
278 100  
139 10.9 10.8 16.2  
279 23.8 19.1 28.7



#92  
Benzo(g,h,i)perylene  
Concen: 40.385 ng  
RT: 26.980 min Scan# 4079  
Delta R.T. -0.018 min  
Lab File: BP008243.D  
Acq: 07 Dec 2021 10:02

Tgt Ion:276 Resp: 1043940  
Ion Ratio Lower Upper  
276 100  
277 23.9 20.0 30.0  
138 15.0 14.1 21.1

