

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP091621\  
 Data File : BP006993.D  
 Acq On : 16 Sep 2021 13:05  
 Operator : CG/JU  
 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060

Quant Time: Sep 16 15:01:29 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP091621.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Sep 16 14:57:18 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.922  | 152  | 339798   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.722 | 136  | 1270120  | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10          | 14.551 | 164  | 785015   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.298 | 188  | 1590298  | 20.000  | ng    | # 0.00   |
| 76) Chrysene-d12              | 21.380 | 240  | 1585023  | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12              | 23.798 | 264  | 1606313  | 20.000  | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.487  | 112  | 2409125  | 115.772 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.087  | 99   | 3280615  | 115.504 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.087  | 82   | 2698920  | 119.346 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 16.039 | 330  | 1215365  | 128.737 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.181 | 172  | 6538828  | 114.990 | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.851 | 244  | 9633082  | 116.605 | ng    | 0.00     |
| Target Compounds              |        |      |          |         |       |          |
|                               |        |      |          |         |       | Qvalue   |
| 2) 1,4-Dioxane                | 3.381  | 88   | 500620   | 54.942  | ng    | # 88     |
| 3) Pyridine                   | 3.787  | 79   | 1244266  | 53.103  | ng    | # 86     |
| 4) n-Nitrosodimethylamine     | 3.699  | 42   | 499652   | 58.054  | ng    | # 77     |
| 6) Aniline                    | 7.252  | 93   | 1781247  | 58.202  | ng    | 98       |
| 8) 2-Chlorophenol             | 7.487  | 128  | 1344277  | 57.637  | ng    | 98       |
| 9) Benzaldehyde               | 7.063  | 77   | 726436   | 46.678  | ng    | 93       |
| 10) Phenol                    | 7.110  | 94   | 1647734  | 57.549  | ng    | 91       |
| 11) bis(2-Chloroethyl)ether   | 7.346  | 93   | 1253142  | 56.781  | ng    | 94       |
| 12) 1,3-Dichlorobenzene       | 7.810  | 146  | 1479917  | 56.632  | ng    | 97       |
| 13) 1,4-Dichlorobenzene       | 7.957  | 146  | 1507870  | 56.911  | ng    | 98       |
| 14) 1,2-Dichlorobenzene       | 8.275  | 146  | 1435868  | 56.595  | ng    | 97       |
| 15) Benzyl Alcohol            | 8.163  | 79   | 1087289  | 59.353  | ng    | 94       |
| 16) 2,2'-oxybis(1-Chloropr... | 8.457  | 45   | 1439401  | 55.790  | ng    | 90       |
| 17) 2-Methylphenol            | 8.363  | 107  | 1082113  | 58.838  | ng    | 93       |
| 18) Hexachloroethane          | 9.005  | 117  | 513079   | 58.308  | ng    | 95       |
| 19) n-Nitroso-di-n-propyla... | 8.740  | 70   | 897109   | 57.531  | ng    | 97       |
| 20) 3+4-Methylphenols         | 8.693  | 107  | 1463833  | 58.803  | ng    | 94       |
| 22) Acetophenone              | 8.746  | 105  | 1859719  | 58.055  | ng    | # 98     |
| 24) Nitrobenzene              | 9.128  | 77   | 1386144  | 58.754  | ng    | 96       |
| 25) Isophorone                | 9.657  | 82   | 2536734  | 60.684  | ng    | 98       |
| 26) 2-Nitrophenol             | 9.840  | 139  | 683251   | 66.797  | ng    | # 88     |
| 27) 2,4-Dimethylphenol        | 9.899  | 122  | 1088779  | 60.490  | ng    | 96       |
| 28) bis(2-Chloroethoxy)met... | 10.134 | 93   | 1484902  | 58.545  | ng    | 99       |
| 29) 2,4-Dichlorophenol        | 10.369 | 162  | 1268841  | 61.704  | ng    | 99       |
| 30) 1,2,4-Trichlorobenzene    | 10.587 | 180  | 1379850  | 59.011  | ng    | 97       |
| 31) Naphthalene               | 10.775 | 128  | 4068688  | 57.813  | ng    | 100      |
| 32) Benzoic acid              | 10.052 | 122  | 841280   | 78.260  | ng    | 96       |
| 33) 4-Chloroaniline           | 10.881 | 127  | 1652823  | 60.487  | ng    | 98       |
| 34) Hexachlorobutadiene       | 11.063 | 225  | 825677   | 59.960  | ng    | 99       |
| 35) Caprolactam               | 11.681 | 113  | 289770   | 51.209  | ng    | # 76     |
| 36) 4-Chloro-3-methylphenol   | 12.004 | 107  | 1256259  | 60.560  | ng    | 98       |
| 37) 2-Methylnaphthalene       | 12.381 | 142  | 2913194  | 58.388  | ng    | 96       |
| 38) 1-Methylnaphthalene       | 12.598 | 142  | 2755884  | 58.496  | ng    | 99       |
| 40) 1,2,4,5-Tetrachloroben... | 12.745 | 216  | 1488572  | 59.586  | ng    | 98       |
| 41) Hexachlorocyclopentadiene | 12.728 | 237  | 793897   | 63.974  | ng    | 98       |
| 43) 2,4,6-Trichlorophenol     | 12.987 | 196  | 1016114  | 62.919  | ng    | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP091621\  
 Data File : BP006993.D  
 Acq On : 16 Sep 2021 13:05  
 Operator : CG/JU  
 Sample : SSTDICC060  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

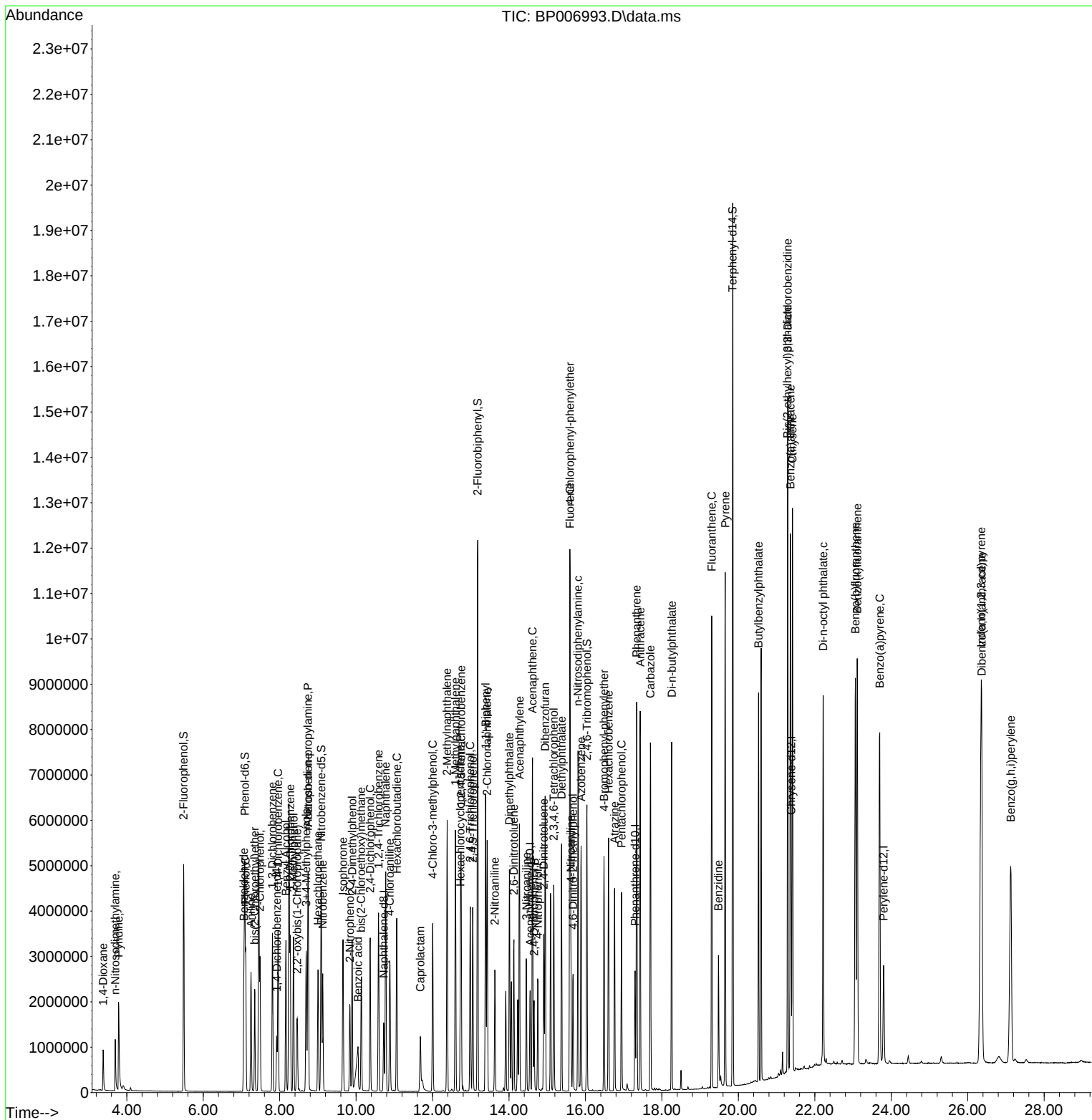
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060

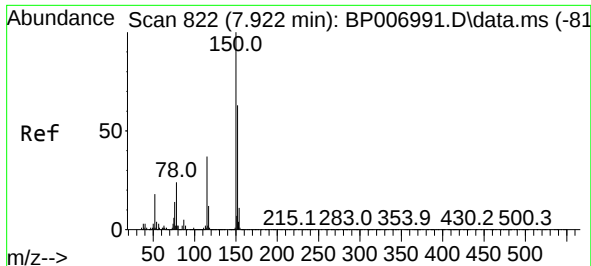
Quant Time: Sep 16 15:01:29 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP091621.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Sep 16 14:57:18 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 44) 2,4,5-Trichlorophenol     | 13.051 | 196  | 1103890  | 62.039 | ng    | 96       |
| 46) 1,1'-Biphenyl             | 13.387 | 154  | 3543287  | 57.865 | ng    | 99       |
| 47) 2-Chloronaphthalene       | 13.428 | 162  | 2810177  | 58.245 | ng    | 97       |
| 48) 2-Nitroaniline            | 13.628 | 65   | 713073   | 64.502 | ng    | 97       |
| 49) Acenaphthylene            | 14.275 | 152  | 4380927  | 59.921 | ng    | 100      |
| 50) Dimethylphthalate         | 14.010 | 163  | 3382329  | 59.032 | ng    | 99       |
| 51) 2,6-Dinitrotoluene        | 14.128 | 165  | 786076   | 63.041 | ng    | 91       |
| 52) Acenaphthene              | 14.616 | 154  | 2683199  | 57.984 | ng    | 99       |
| 53) 3-Nitroaniline            | 14.457 | 138  | 804281   | 64.526 | ng    | 98       |
| 54) 2,4-Dinitrophenol         | 14.657 | 184  | 444298   | 67.196 | ng    | 93       |
| 55) Dibenzofuran              | 14.945 | 168  | 4325152  | 57.705 | ng    | 96       |
| 56) 4-Nitrophenol             | 14.757 | 139  | 697238   | 65.910 | ng    | # 78     |
| 57) 2,4-Dinitrotoluene        | 14.910 | 165  | 1050457  | 65.820 | ng    | 94       |
| 58) Fluorene                  | 15.598 | 166  | 3396886  | 58.067 | ng    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol | 15.169 | 232  | 942331   | 61.653 | ng    | 96       |
| 60) Diethylphthalate          | 15.375 | 149  | 3261211  | 59.182 | ng    | 97       |
| 61) 4-Chlorophenyl-phenyle... | 15.592 | 204  | 1723822  | 58.749 | ng    | 91       |
| 62) 4-Nitroaniline            | 15.616 | 138  | 825085   | 65.849 | ng    | # 81     |
| 63) Azobenzene                | 15.887 | 77   | 3030410  | 59.383 | ng    | 93       |
| 65) 4,6-Dinitro-2-methylph... | 15.675 | 198  | 633405   | 65.679 | ng    | 98       |
| 66) n-Nitrosodiphenylamine    | 15.804 | 169  | 2999727  | 59.269 | ng    | 98       |
| 67) 4-Bromophenyl-phenylether | 16.486 | 248  | 1072407  | 61.004 | ng    | 95       |
| 68) Hexachlorobenzene         | 16.604 | 284  | 1190535  | 60.242 | ng    | 97       |
| 69) Atrazine                  | 16.763 | 200  | 879529   | 58.443 | ng    | 97       |
| 70) Pentachlorophenol         | 16.945 | 266  | 781763   | 65.870 | ng    | 99       |
| 71) Phenanthrene              | 17.339 | 178  | 5345694  | 57.943 | ng    | 99       |
| 72) Anthracene                | 17.433 | 178  | 5256679  | 59.552 | ng    | 99       |
| 73) Carbazole                 | 17.698 | 167  | 5125835  | 59.526 | ng    | 98       |
| 74) Di-n-butylphthalate       | 18.257 | 149  | 5523587  | 62.720 | ng    | 98       |
| 75) Fluoranthene              | 19.304 | 202  | 6322037  | 59.494 | ng    | 97       |
| 77) Benzidine                 | 19.480 | 184  | 1840427  | 54.425 | ng    | 99       |
| 78) Pyrene                    | 19.657 | 202  | 6471093  | 58.916 | ng    | 97       |
| 80) Butylbenzylphthalate      | 20.527 | 149  | 2500511  | 65.029 | ng    | 97       |
| 81) Benzo(a)anthracene        | 21.363 | 228  | 6367640  | 59.121 | ng    | 98       |
| 82) 3,3'-Dichlorobenzidine    | 21.292 | 252  | 1907565  | 62.286 | ng    | 98       |
| 83) Chrysene                  | 21.416 | 228  | 6115727  | 57.866 | ng    | 97       |
| 84) Bis(2-ethylhexyl)phtha... | 21.286 | 149  | 3624383  | 64.123 | ng    | 98       |
| 85) Di-n-octyl phthalate      | 22.221 | 149  | 6137376  | 66.435 | ng    | 99       |
| 87) Indeno(1,2,3-cd)pyrene    | 26.351 | 276  | 7381001  | 60.547 | ng    | # 94     |
| 88) Benzo(b)fluoranthene      | 23.063 | 252  | 6590256  | 60.404 | ng    | # 97     |
| 89) Benzo(k)fluoranthene      | 23.110 | 252  | 6278369  | 59.122 | ng    | # 96     |
| 90) Benzo(a)pyrene            | 23.698 | 252  | 5975276  | 61.070 | ng    | # 98     |
| 91) Dibenzo(a,h)anthracene    | 26.368 | 278  | 6346863  | 60.185 | ng    | # 96     |
| 92) Benzo(g,h,i)perylene      | 27.127 | 276  | 6130922  | 60.261 | ng    | # 94     |

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

Quant Time: Sep 16 15:01:29 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP091621.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Sep 16 14:57:18 2021  
Response via : Initial Calibration

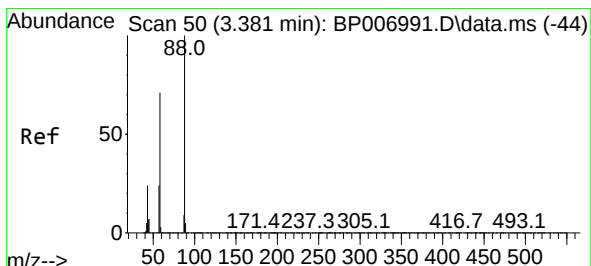
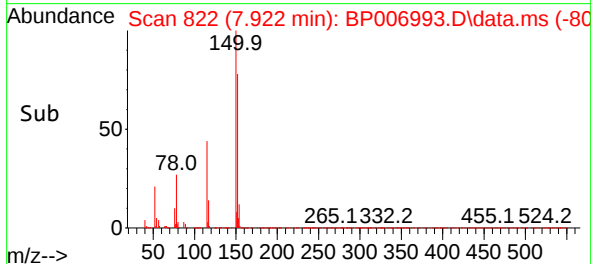
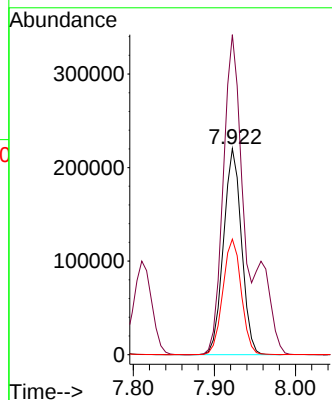
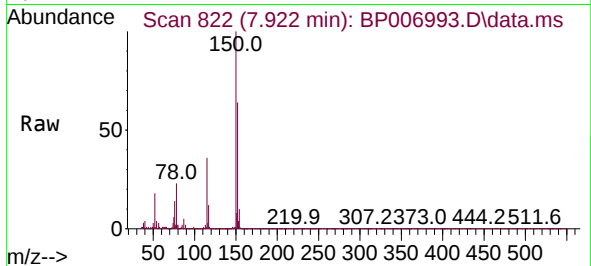




#1  
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.922 min Scan# 822  
Delta R.T. 0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

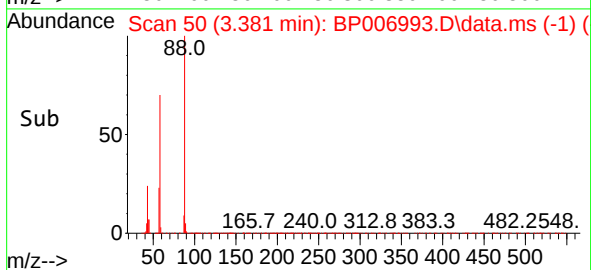
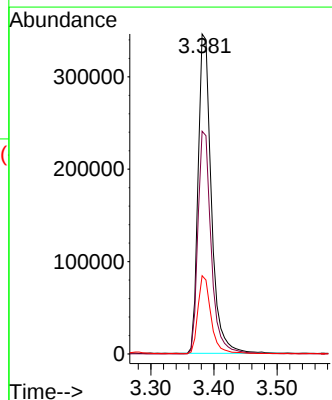
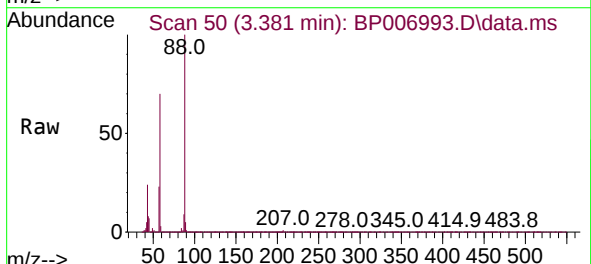
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

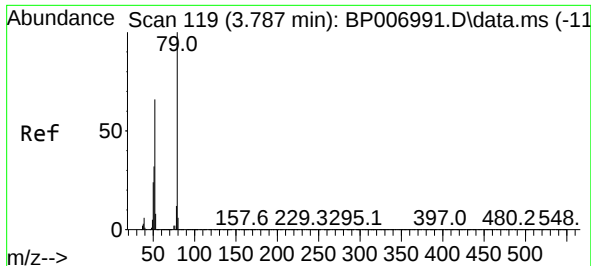
Tgt Ion:152 Resp: 339798  
Ion Ratio Lower Upper  
152 100  
150 155.3 125.6 188.4  
115 56.1 48.5 72.7



#2  
1,4-Dioxane  
Concen: 54.942 ng  
RT: 3.381 min Scan# 50  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 88 Resp: 500620  
Ion Ratio Lower Upper  
88 100  
58 70.2 46.7 70.1#  
43 24.2 20.3 30.5

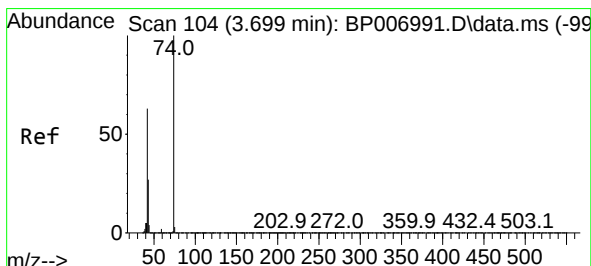
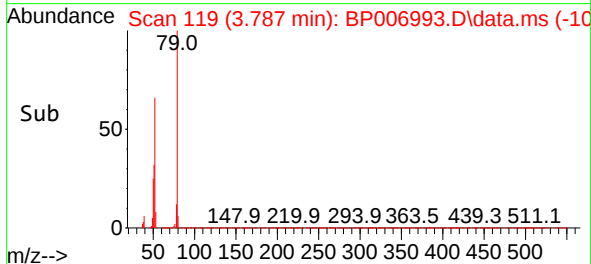
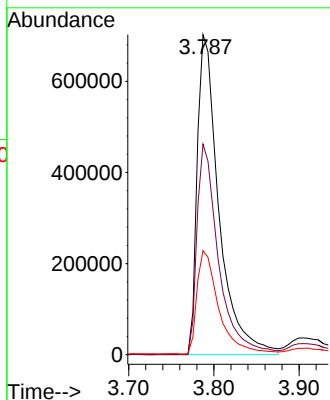
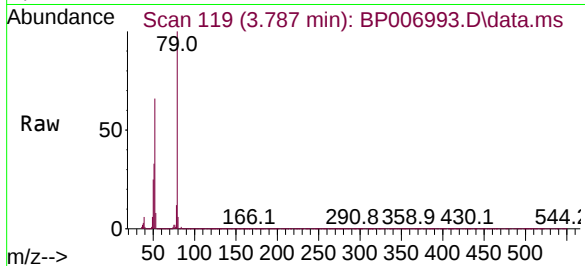




#3  
Pyridine  
Concen: 53.103 ng  
RT: 3.787 min Scan# 119  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

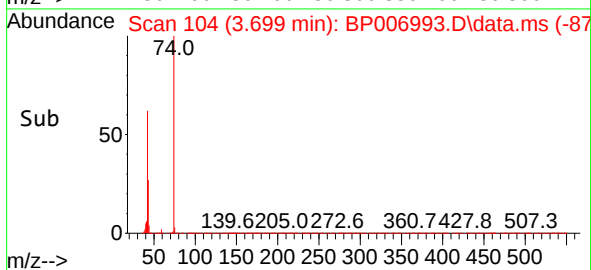
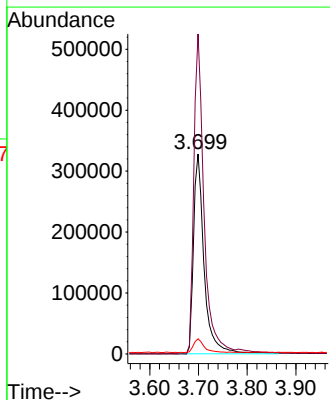
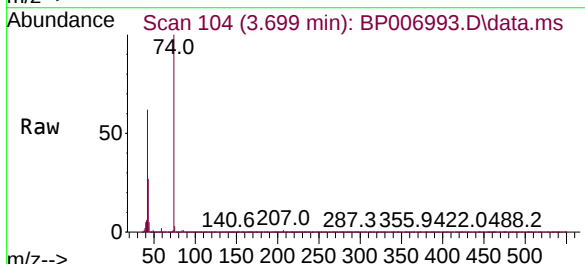
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

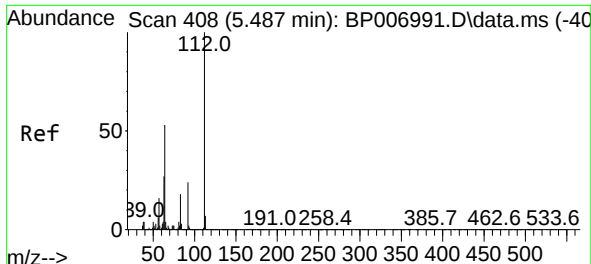
Tgt Ion: 79 Resp: 1244266  
Ion Ratio Lower Upper  
79 100  
52 65.8 41.7 62.5#  
51 32.5 24.1 36.1



#4  
n-Nitrosodimethylamine  
Concen: 58.054 ng  
RT: 3.699 min Scan# 104  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 42 Resp: 499652  
Ion Ratio Lower Upper  
42 100  
74 160.0 105.4 158.0#  
44 7.6 4.2 6.4#

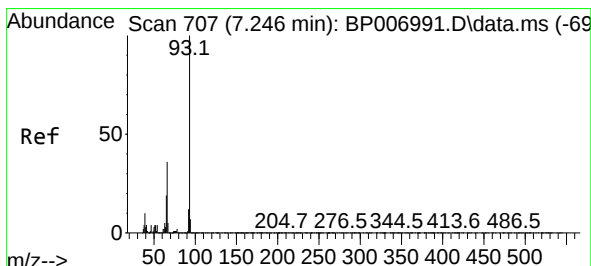
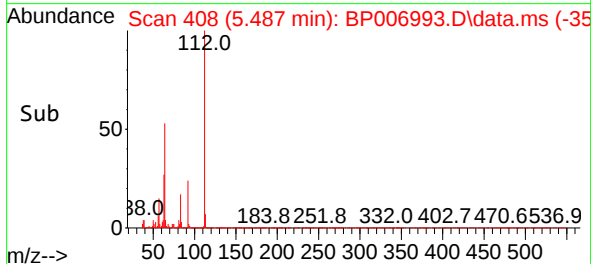
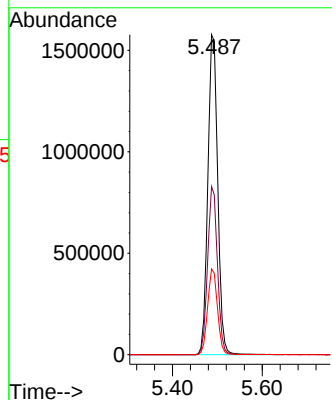
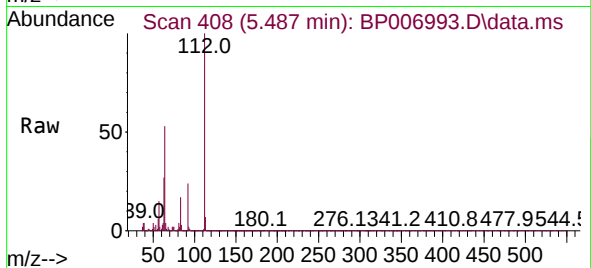




#5  
2-Fluorophenol  
Concen: 115.772 ng  
RT: 5.487 min Scan# 408  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

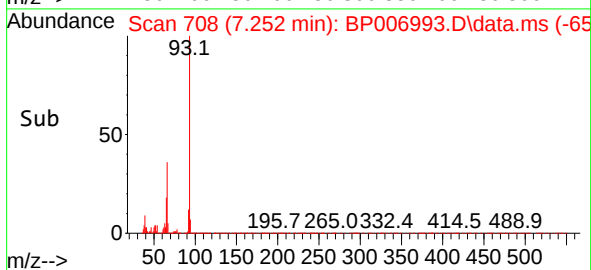
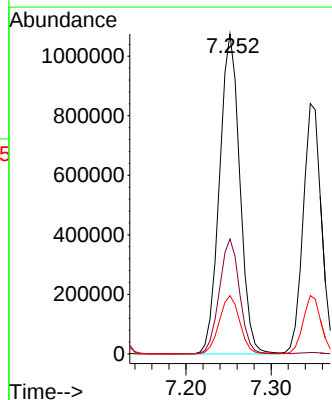
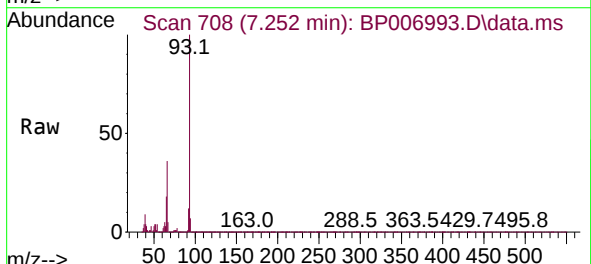
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

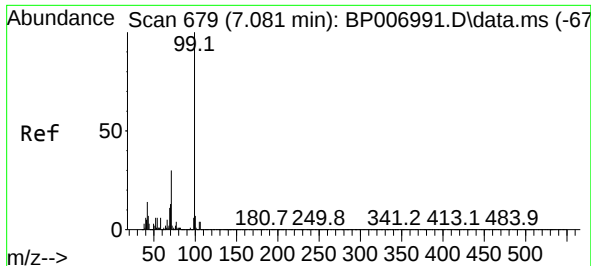
Tgt Ion:112 Resp: 2409125  
Ion Ratio Lower Upper  
112 100  
64 52.6 41.4 62.2  
63 26.8 23.8 35.8



#6  
Aniline  
Concen: 58.202 ng  
RT: 7.252 min Scan# 708  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 93 Resp: 1781247  
Ion Ratio Lower Upper  
93 100  
66 35.9 29.7 44.5  
65 18.2 15.3 22.9



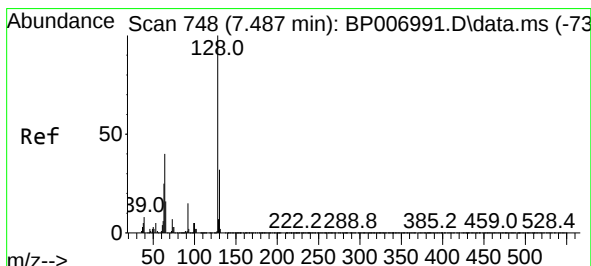
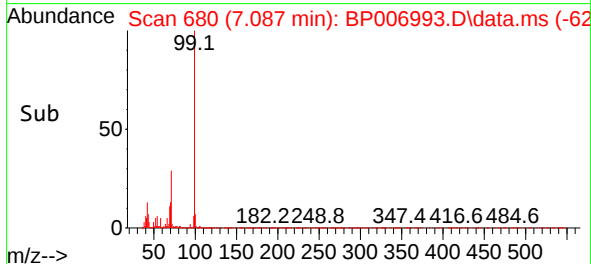
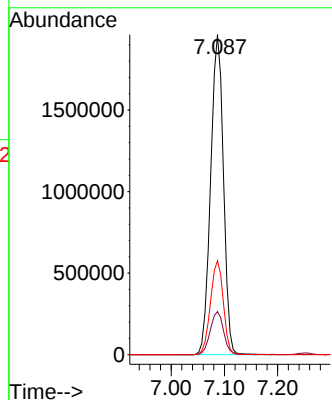
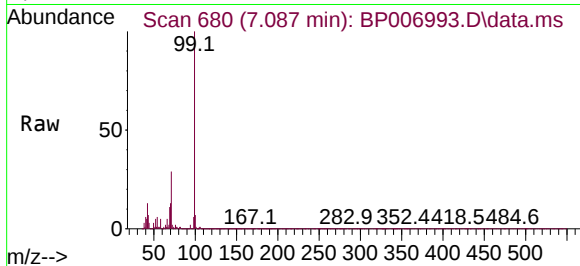


#7  
Phenol-d6  
Concen: 115.504 ng  
RT: 7.087 min Scan# 680  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

Tgt Ion: 99 Resp: 3280615

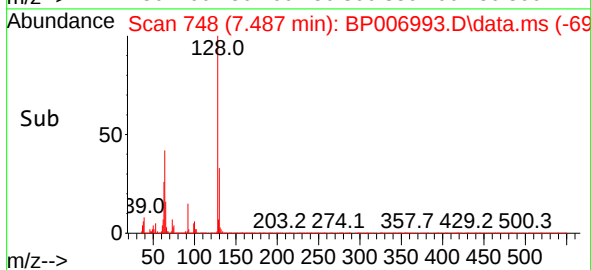
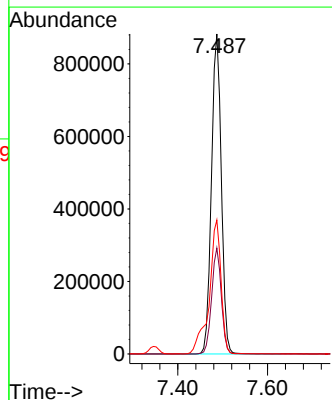
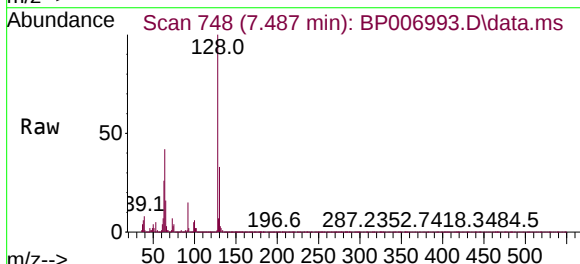
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 99  | 100   |       |       |
| 42  | 13.5  | 13.4  | 20.0  |
| 71  | 29.4  | 30.6  | 46.0  |

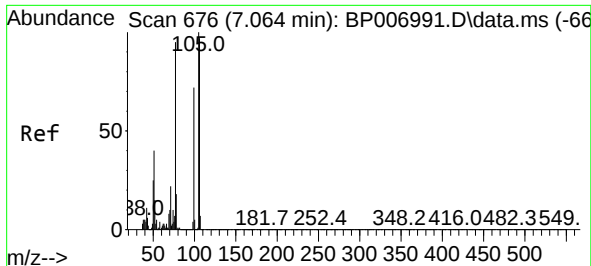


#8  
2-Chlorophenol  
Concen: 57.637 ng  
RT: 7.487 min Scan# 748  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 128 Resp: 1344277

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 130 | 33.1  | 12.4  | 52.4  |
| 64  | 41.9  | 20.3  | 60.3  |

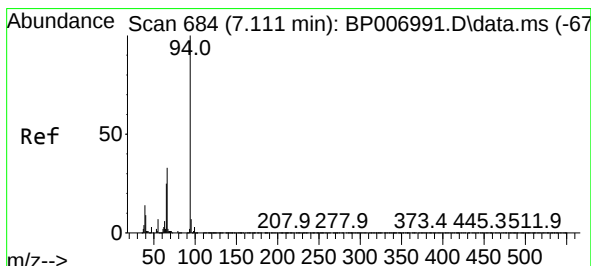
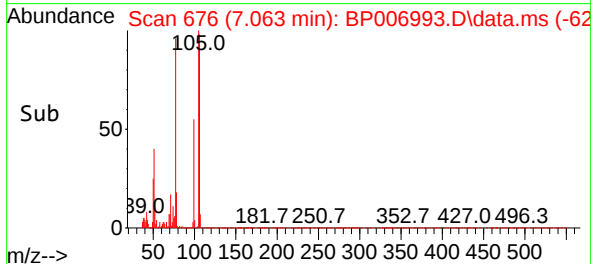
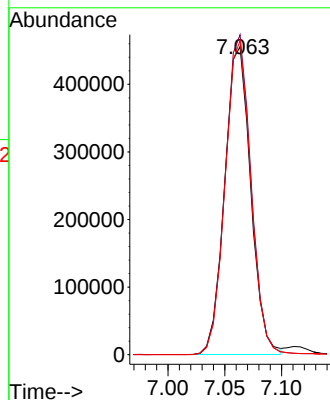
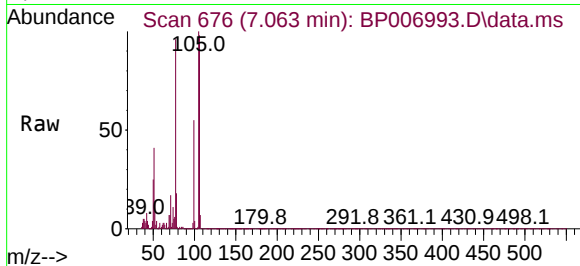




#9  
Benzaldehyde  
Concen: 46.678 ng  
RT: 7.063 min Scan# 676  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

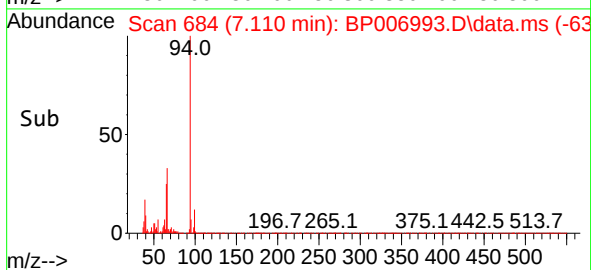
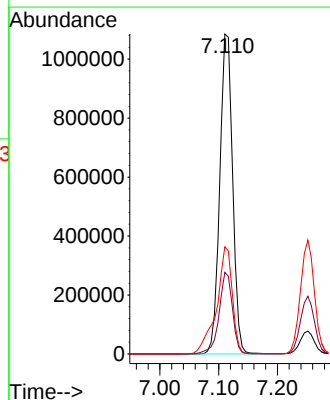
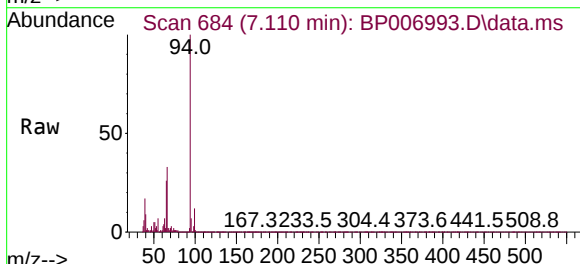
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

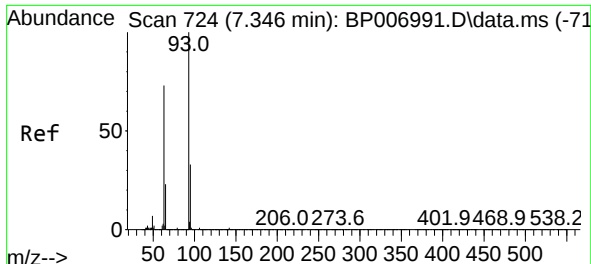
Tgt Ion: 77 Resp: 726436  
Ion Ratio Lower Upper  
77 100  
105 103.9 76.7 116.7  
106 102.0 76.2 116.2



#10  
Phenol  
Concen: 57.549 ng  
RT: 7.110 min Scan# 684  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 94 Resp: 1647734  
Ion Ratio Lower Upper  
94 100  
65 25.5 8.8 48.8  
66 33.5 20.7 60.7



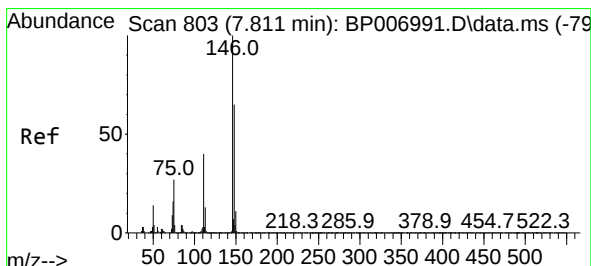
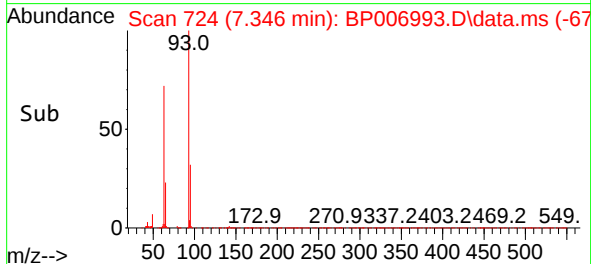
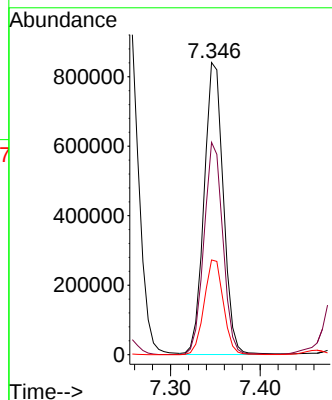
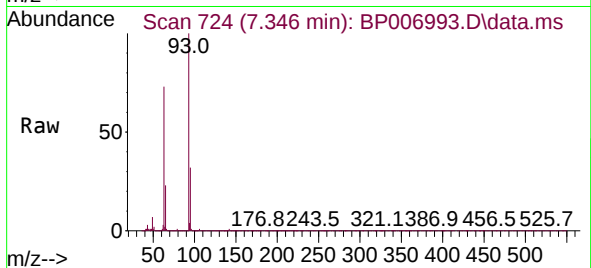


#11  
bis(2-Chloroethyl)ether  
Concen: 56.781 ng  
RT: 7.346 min Scan# 724  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

Tgt Ion: 93 Resp: 1253142

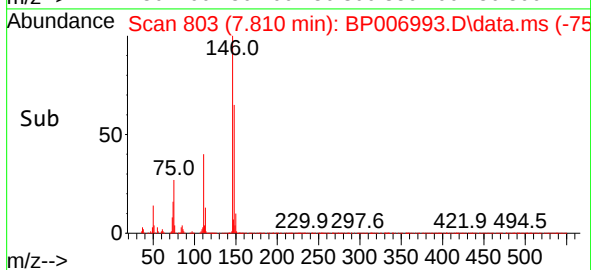
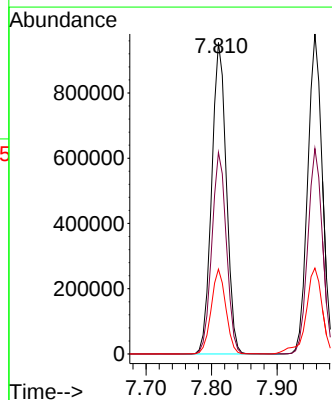
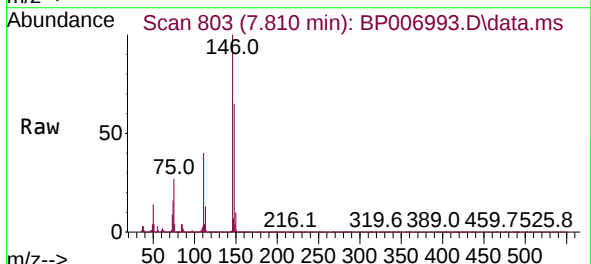
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 72.7  | 46.2  | 86.2  |
| 95  | 32.4  | 12.2  | 52.2  |

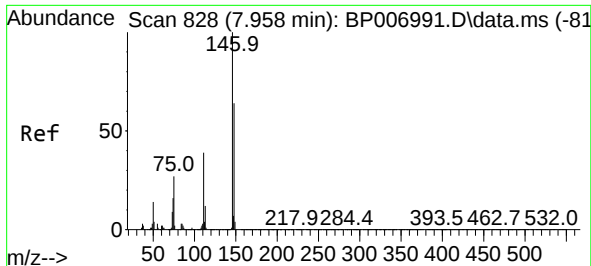


#12  
1,3-Dichlorobenzene  
Concen: 56.632 ng  
RT: 7.810 min Scan# 803  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:146 Resp: 1479917

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100   |       |       |
| 148 | 64.7  | 51.5  | 77.3  |
| 75  | 27.2  | 25.7  | 38.5  |

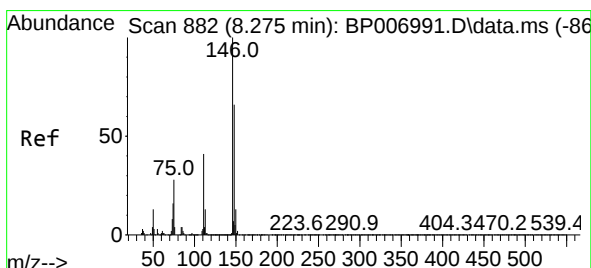
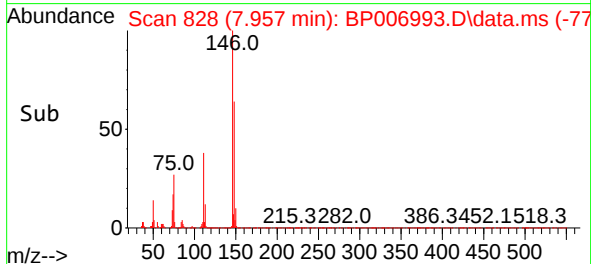
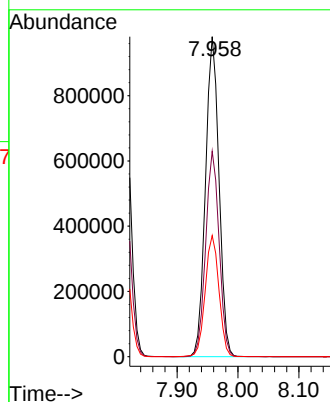
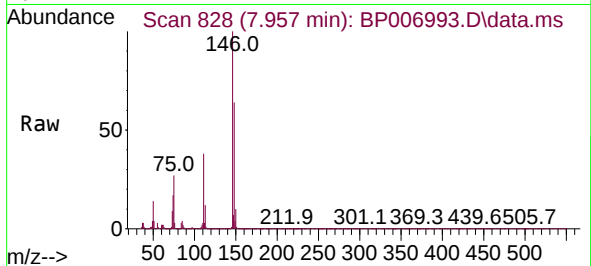




#13  
1,4-Dichlorobenzene  
Concen: 56.911 ng  
RT: 7.957 min Scan# 828  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

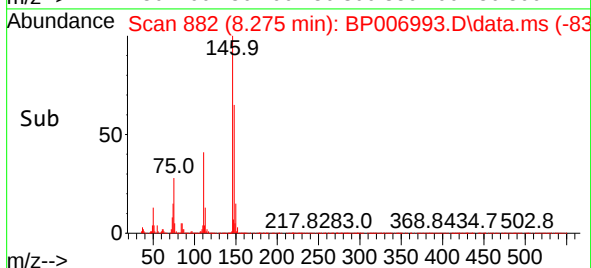
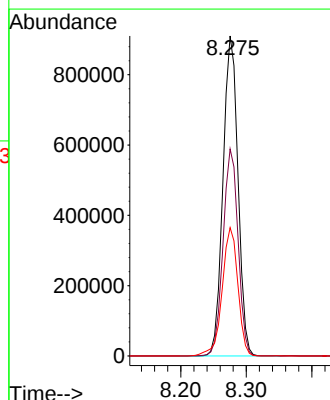
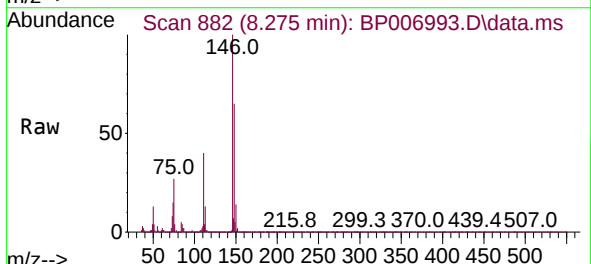
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

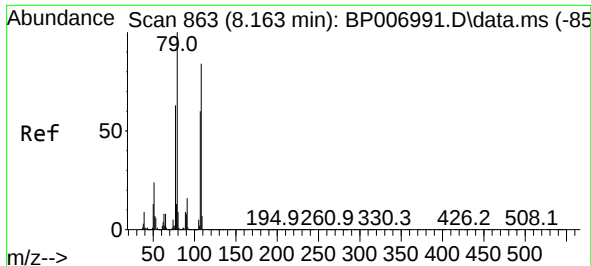
Tgt Ion:146 Resp: 1507870  
Ion Ratio Lower Upper  
146 100  
148 64.2 51.3 76.9  
111 37.8 33.0 49.6



#14  
1,2-Dichlorobenzene  
Concen: 56.595 ng  
RT: 8.275 min Scan# 882  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:146 Resp: 1435868  
Ion Ratio Lower Upper  
146 100  
148 64.7 50.3 75.5  
111 40.1 33.7 50.5

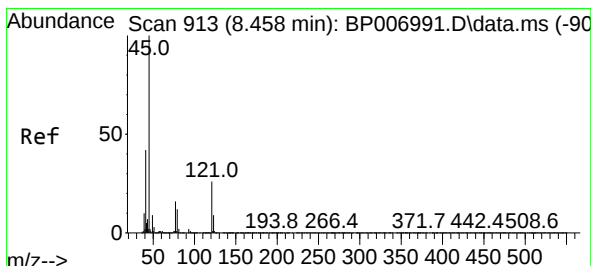
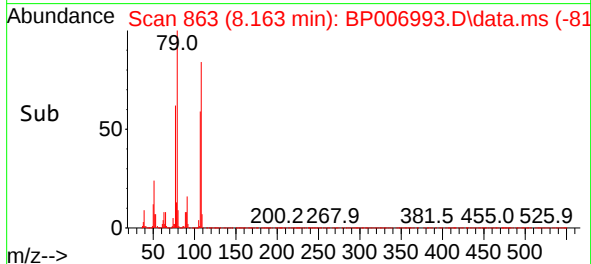
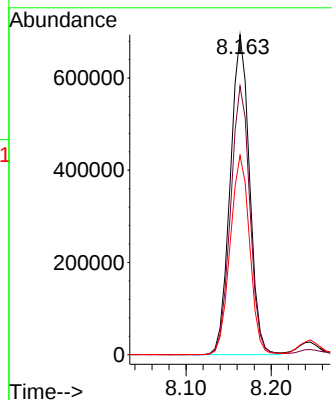
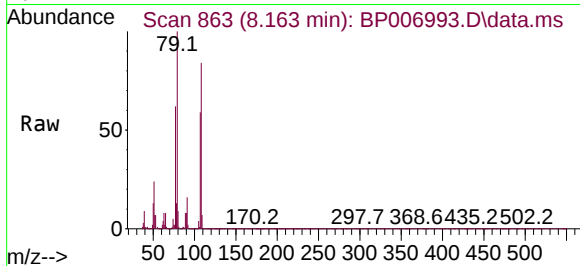




#15  
Benzyl Alcohol  
Concen: 59.353 ng  
RT: 8.163 min Scan# 863  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

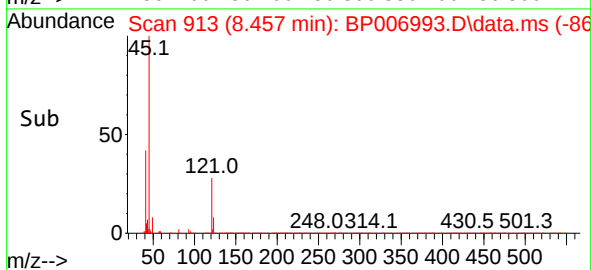
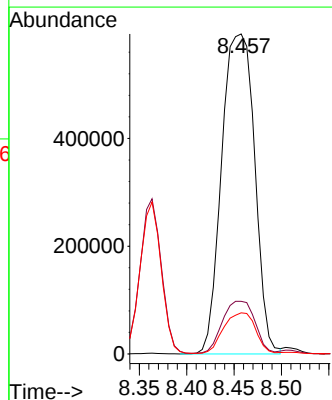
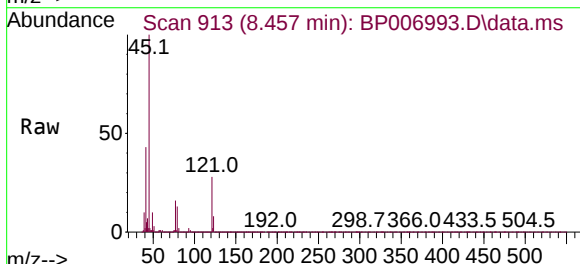
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

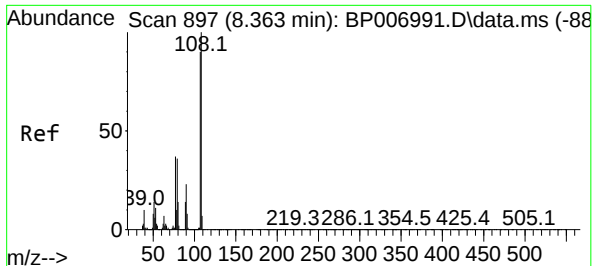
Tgt Ion: 79 Resp: 1087289  
Ion Ratio Lower Upper  
79 100  
108 83.9 62.5 93.7  
77 62.3 52.9 79.3



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 55.790 ng  
RT: 8.457 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 45 Resp: 1439401  
Ion Ratio Lower Upper  
45 100  
77 16.4 2.0 42.0  
79 12.9 0.0 36.7

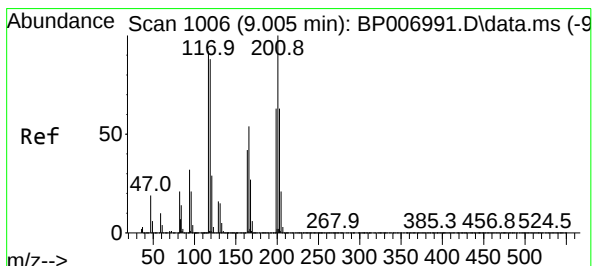
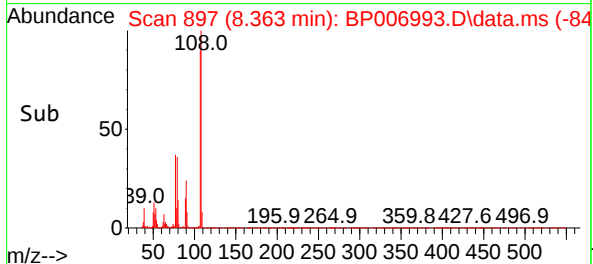
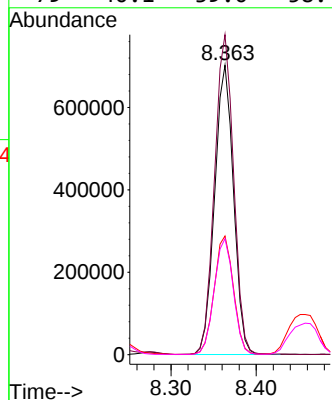
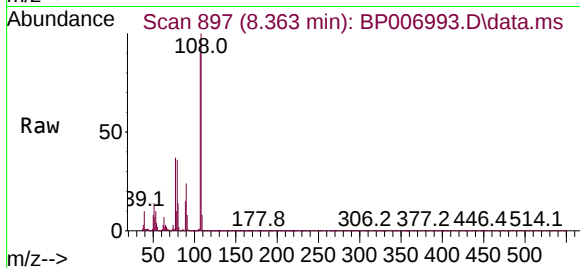




#17  
2-Methylphenol  
Concen: 58.838 ng  
RT: 8.363 min Scan# 897  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

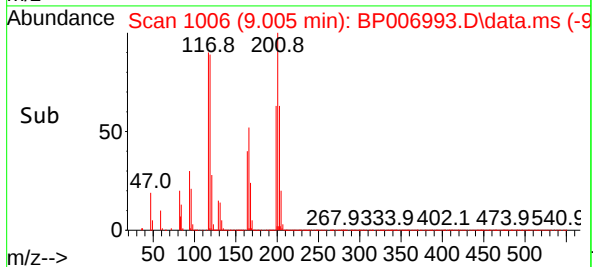
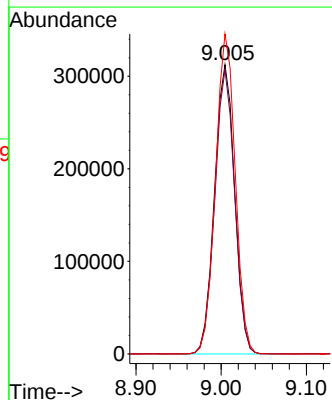
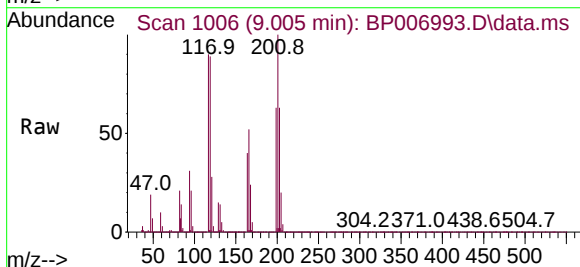
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

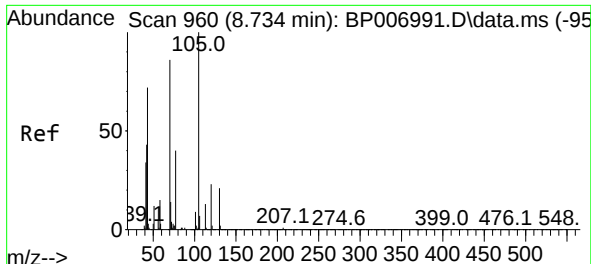
Tgt Ion:107 Resp: 1082113  
Ion Ratio Lower Upper  
107 100  
108 110.6 87.7 131.5  
77 41.0 40.2 60.2  
79 40.1 39.0 58.4



#18  
Hexachloroethane  
Concen: 58.308 ng  
RT: 9.005 min Scan# 1006  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:117 Resp: 513079  
Ion Ratio Lower Upper  
117 100  
119 98.2 76.2 114.2  
201 110.6 83.4 125.0



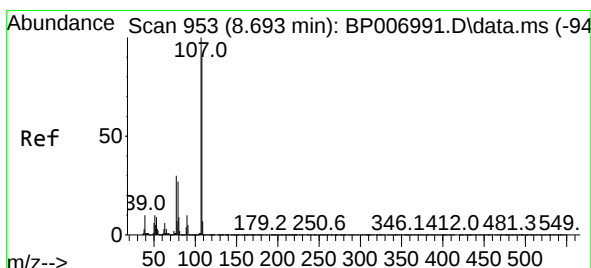
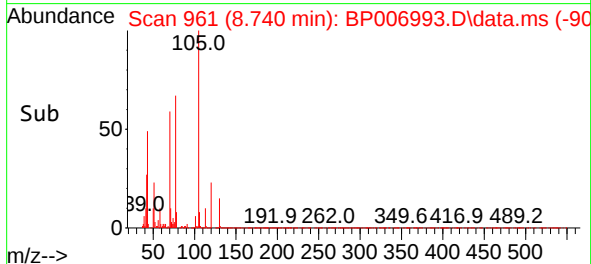
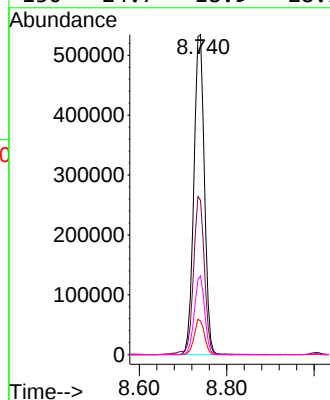
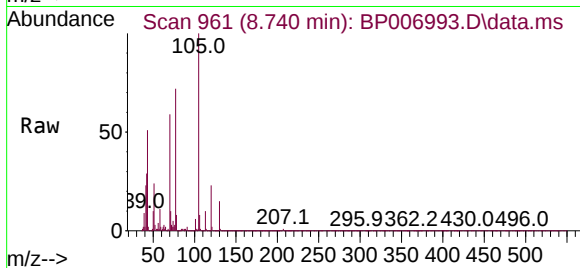


#19

n-Nitroso-di-n-propylamine  
 Concen: 57.531 ng  
 RT: 8.740 min Scan# 961  
 Delta R.T. 0.006 min  
 Lab File: BP006993.D  
 Acq: 16 Sep 2021 13:05

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060

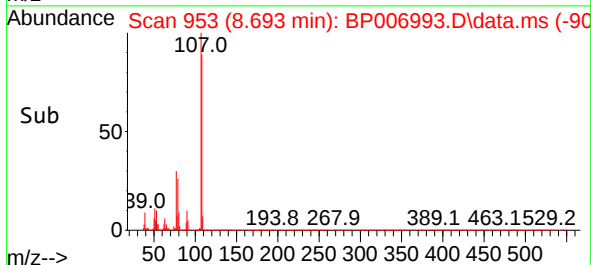
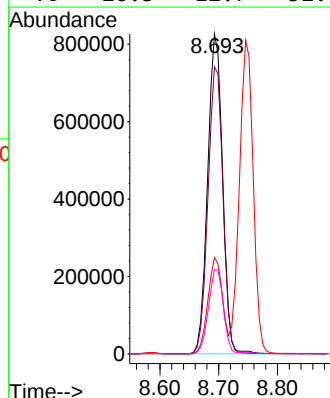
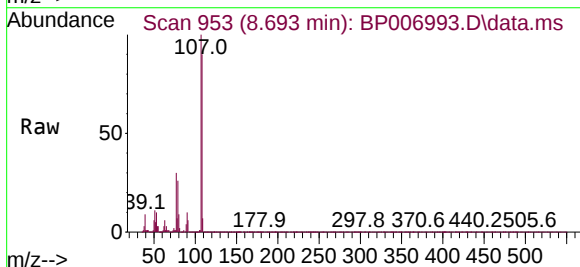
Tgt Ion: 70 Resp: 897109  
 Ion Ratio Lower Upper  
 70 100  
 42 48.2 40.8 61.2  
 101 10.5 8.8 13.2  
 130 24.7 18.9 28.3

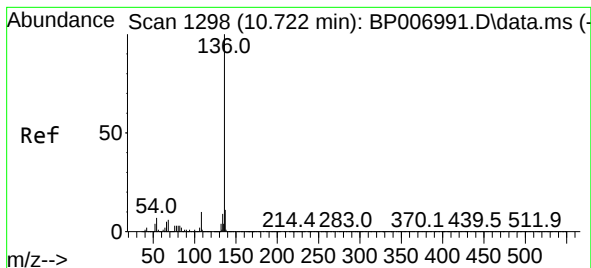


#20

3+4-Methylphenols  
 Concen: 58.803 ng  
 RT: 8.693 min Scan# 953  
 Delta R.T. -0.000 min  
 Lab File: BP006993.D  
 Acq: 16 Sep 2021 13:05

Tgt Ion: 107 Resp: 1463833  
 Ion Ratio Lower Upper  
 107 100  
 108 89.7 71.0 111.0  
 77 30.1 16.6 56.6  
 79 26.3 12.7 52.7

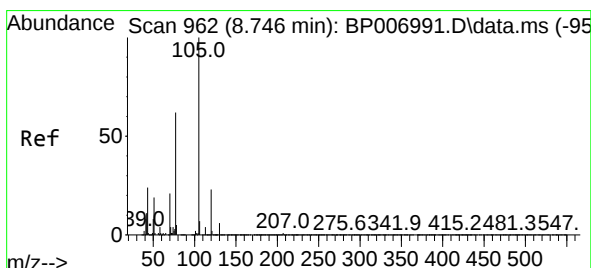
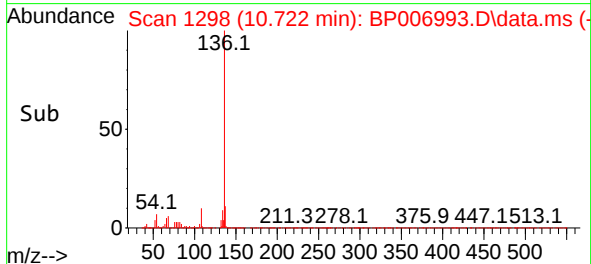
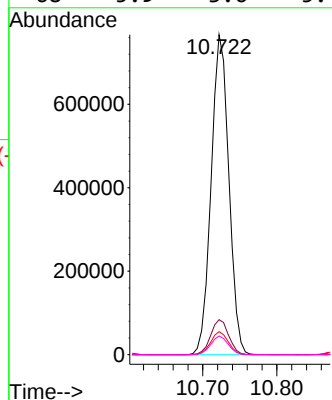
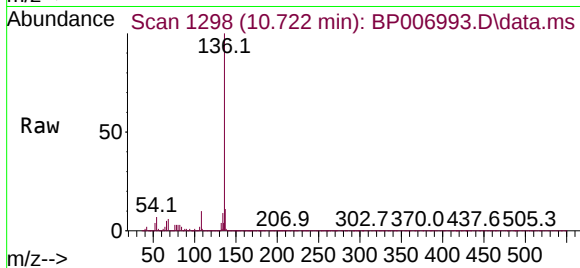




#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.722 min Scan# 1298  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

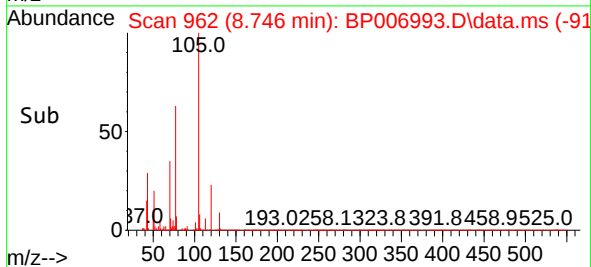
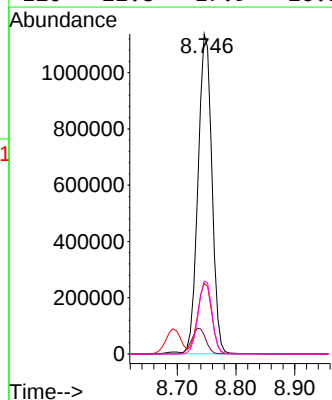
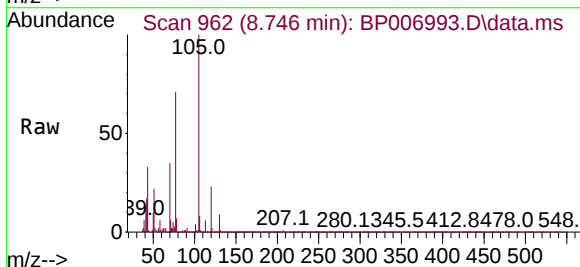
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

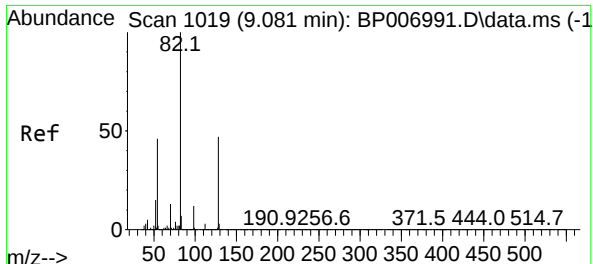
Tgt Ion:136 Resp: 1270120  
Ion Ratio Lower Upper  
136 100  
137 10.9 8.6 12.8  
54 7.2 4.6 6.8#  
68 5.9 3.6 5.4#



#22  
Acetophenone  
Concen: 58.055 ng  
RT: 8.746 min Scan# 962  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:105 Resp: 1859719  
Ion Ratio Lower Upper  
105 100  
71 5.9 1.9 2.9#  
51 22.1 18.4 27.6  
120 22.8 17.9 26.9



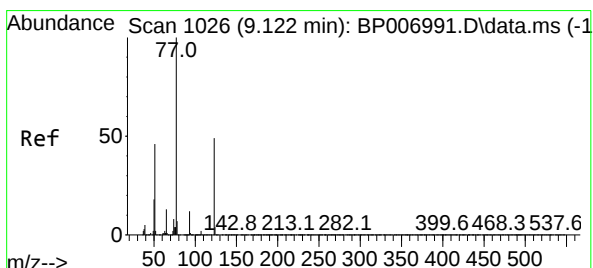
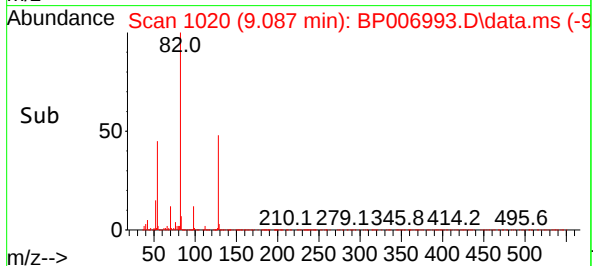
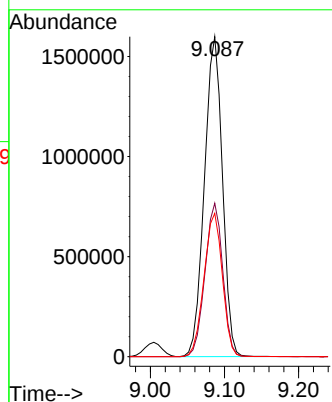
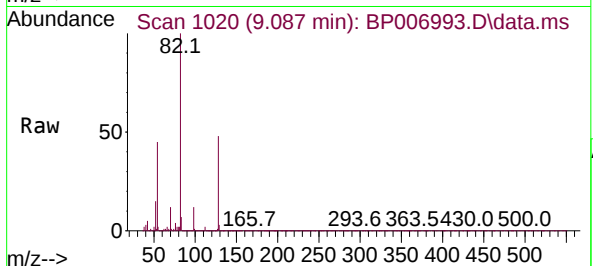


#23  
Nitrobenzene-d5  
Concen: 119.346 ng  
RT: 9.087 min Scan# 1020  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

Tgt Ion: 82 Resp: 2698920

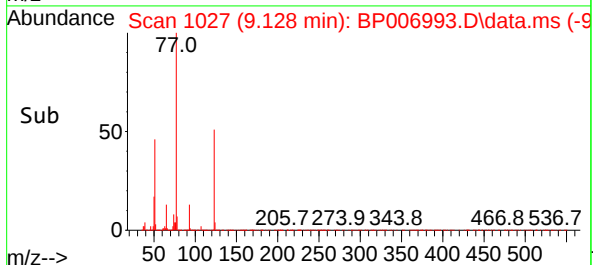
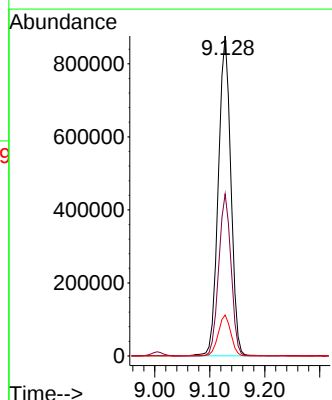
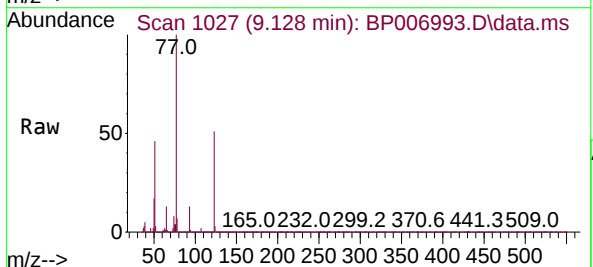
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 82  | 100   |       |       |
| 128 | 48.0  | 35.7  | 53.5  |
| 54  | 44.8  | 35.0  | 52.4  |

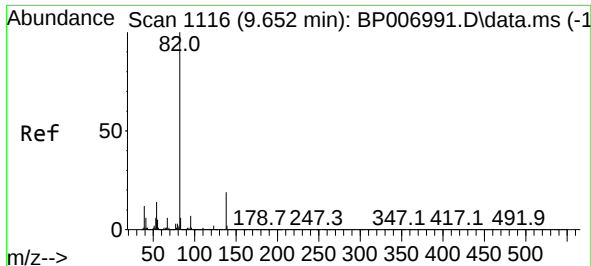


#24  
Nitrobenzene  
Concen: 58.754 ng  
RT: 9.128 min Scan# 1027  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 77 Resp: 1386144

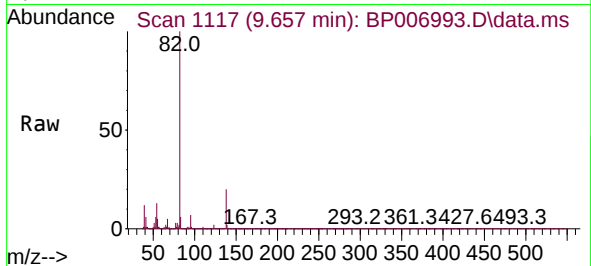
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 123 | 50.6  | 38.2  | 57.2  |
| 65  | 12.8  | 11.4  | 17.2  |



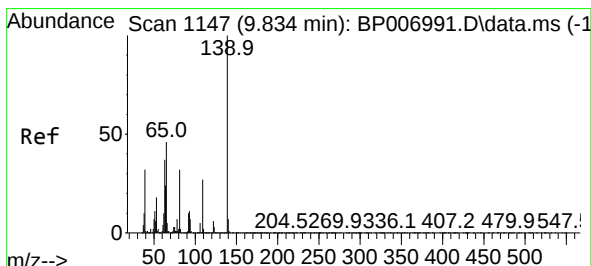
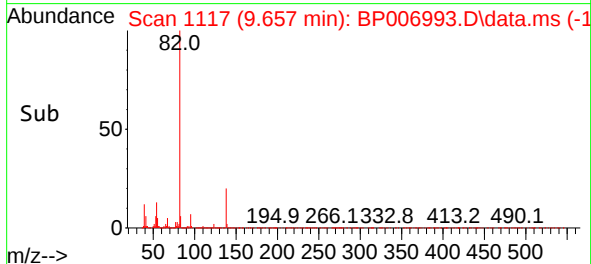
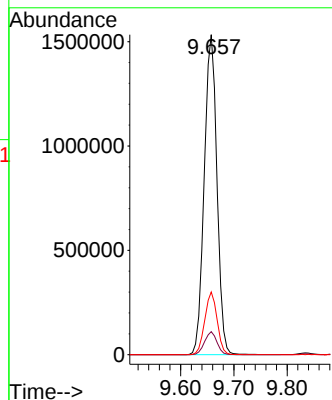


#25  
Isophorone  
Concen: 60.684 ng  
RT: 9.657 min Scan# 1117  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

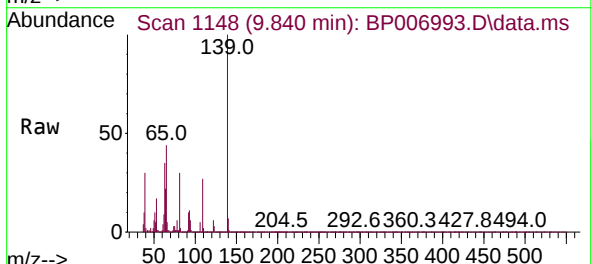
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060



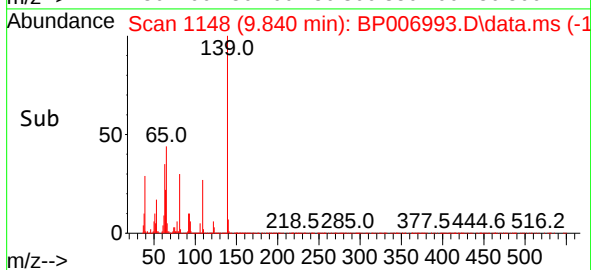
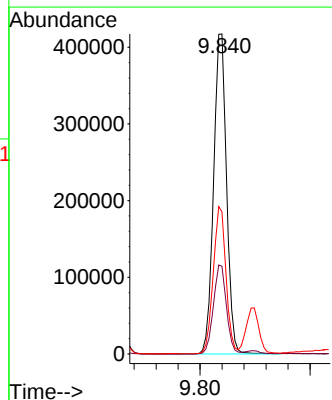
Tgt Ion: 82 Resp: 2536734  
Ion Ratio Lower Upper  
82 100  
95 7.2 6.5 9.7  
138 19.6 15.0 22.4

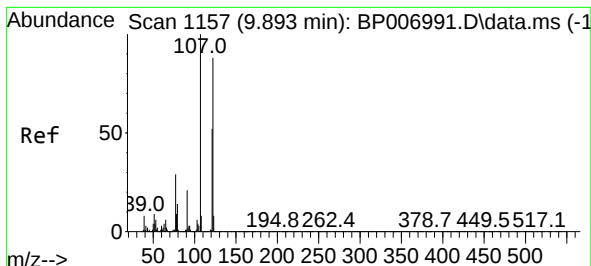


#26  
2-Nitrophenol  
Concen: 66.797 ng  
RT: 9.840 min Scan# 1148  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05



Tgt Ion: 139 Resp: 683251  
Ion Ratio Lower Upper  
139 100  
109 27.4 28.8 43.2#  
65 44.4 41.0 61.6

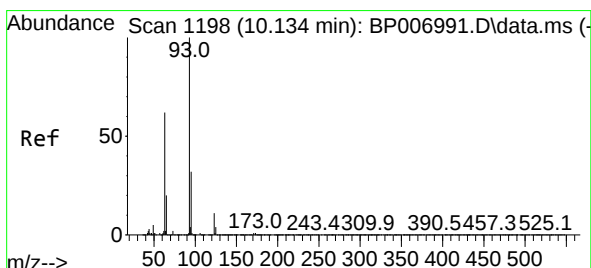
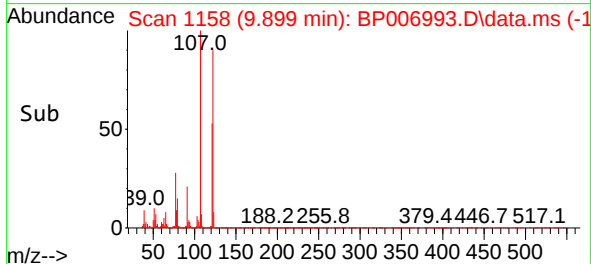
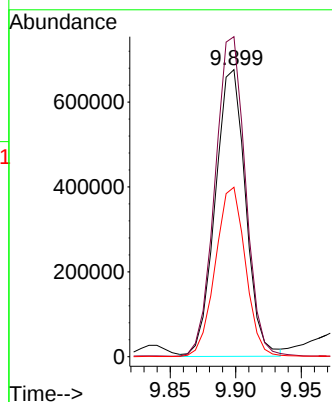
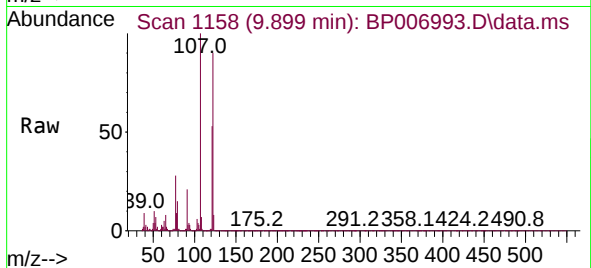




#27  
2,4-Dimethylphenol  
Concen: 60.490 ng  
RT: 9.899 min Scan# 1158  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

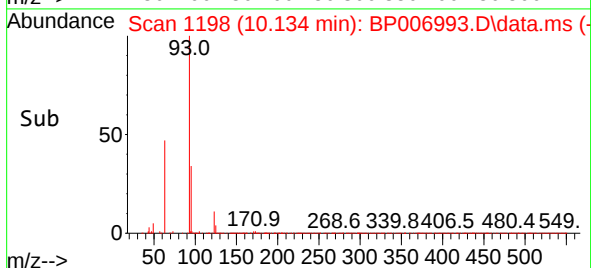
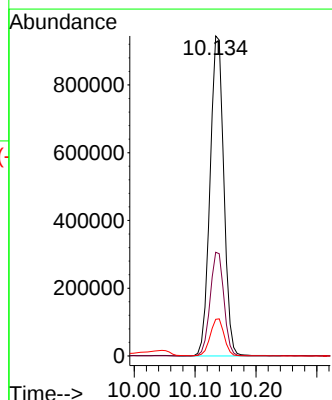
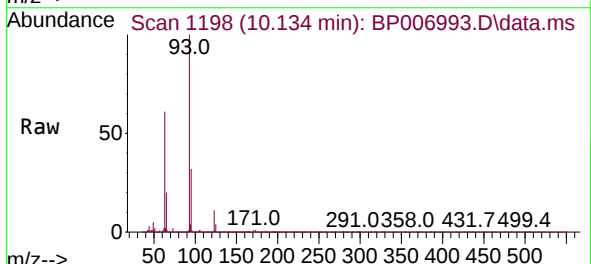
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

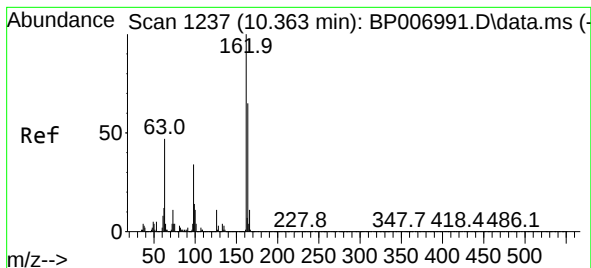
Tgt Ion:122 Resp: 1088779  
Ion Ratio Lower Upper  
122 100  
107 111.5 94.5 141.7  
121 59.0 47.4 71.2



#28  
bis(2-Chloroethoxy)methane  
Concen: 58.545 ng  
RT: 10.134 min Scan# 1198  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 93 Resp: 1484902  
Ion Ratio Lower Upper  
93 100  
95 32.4 25.9 38.9  
123 11.4 10.2 15.2

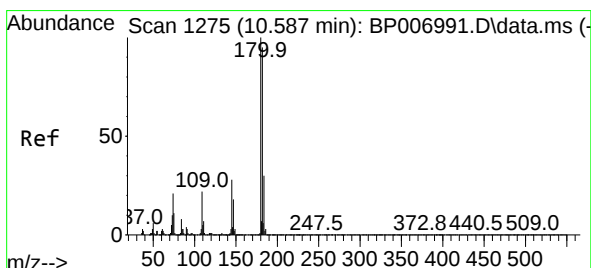
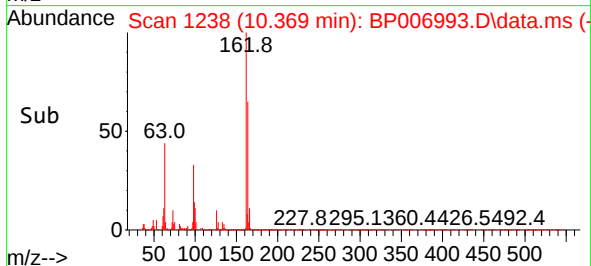
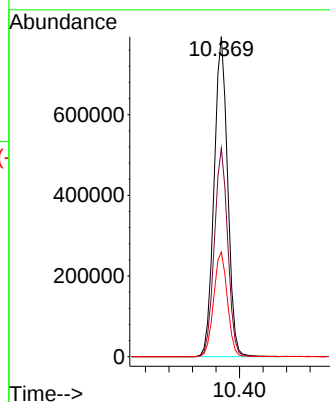
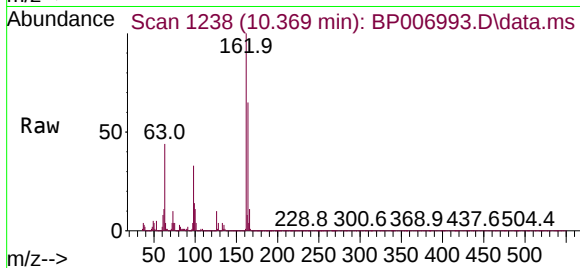




#29  
2,4-Dichlorophenol  
Concen: 61.704 ng  
RT: 10.369 min Scan# 1238  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

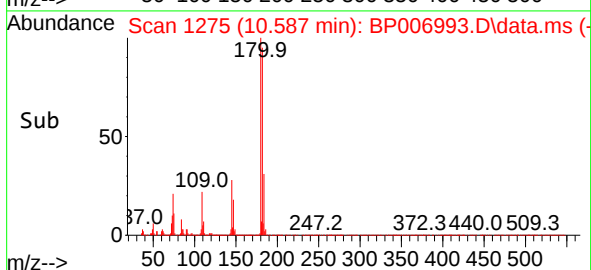
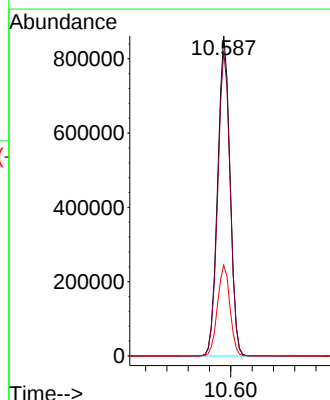
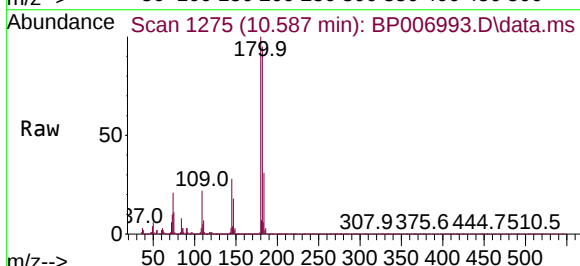
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

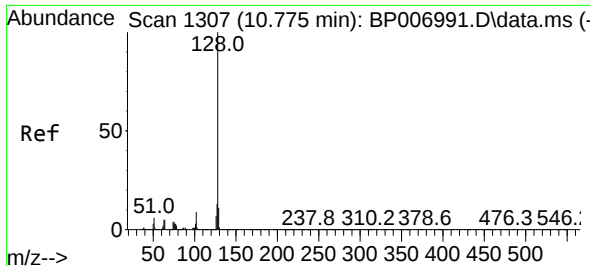
Tgt Ion:162 Resp: 1268841  
Ion Ratio Lower Upper  
162 100  
164 65.1 44.9 84.9  
98 32.7 14.3 54.3



#30  
1,2,4-Trichlorobenzene  
Concen: 59.011 ng  
RT: 10.587 min Scan# 1275  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:180 Resp: 1379850  
Ion Ratio Lower Upper  
180 100  
182 95.4 77.9 116.9  
145 28.3 24.7 37.1

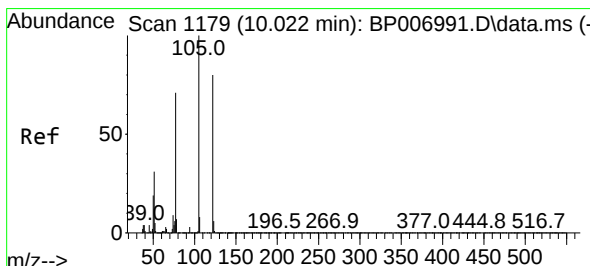
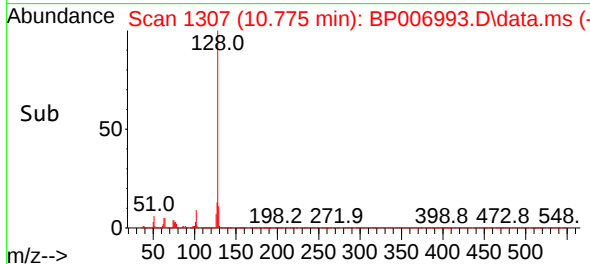
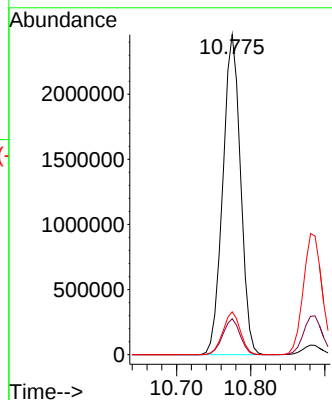
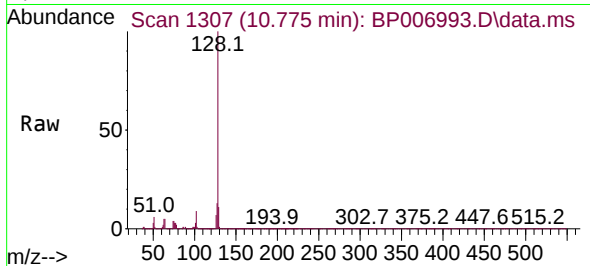




#31  
Naphthalene  
Concen: 57.813 ng  
RT: 10.775 min Scan# 1307  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

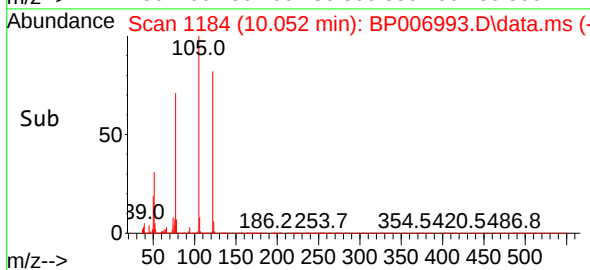
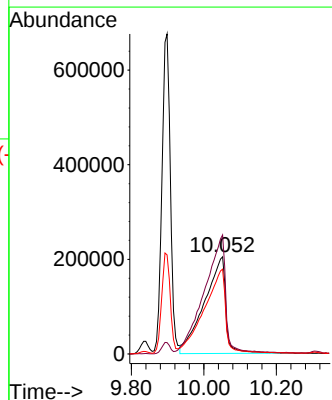
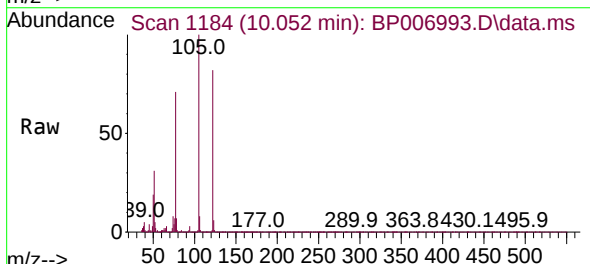
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

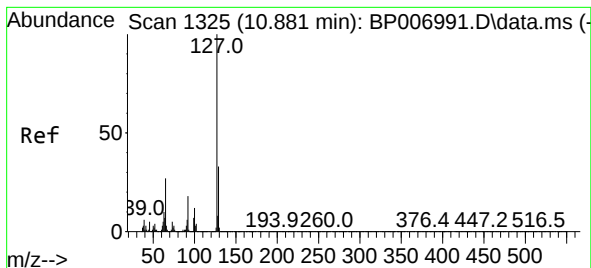
Tgt Ion:128 Resp: 4068688  
Ion Ratio Lower Upper  
128 100  
129 11.2 9.0 13.6  
127 13.4 10.7 16.1



#32  
Benzoic acid  
Concen: 78.260 ng  
RT: 10.052 min Scan# 1184  
Delta R.T. 0.029 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:122 Resp: 841280  
Ion Ratio Lower Upper  
122 100  
105 122.5 103.2 143.2  
77 87.2 76.2 116.2



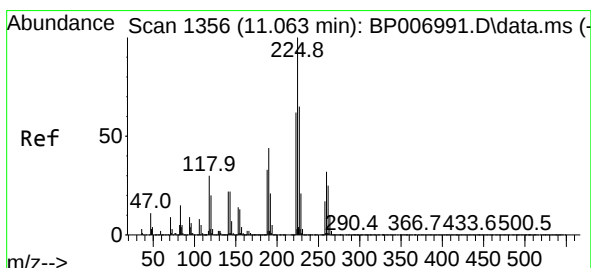
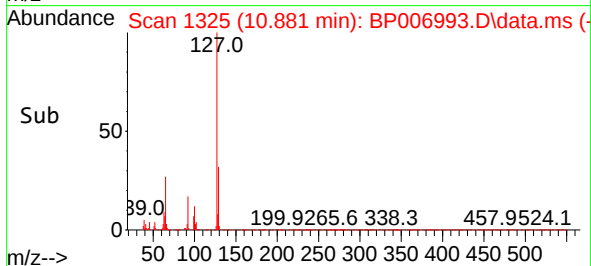
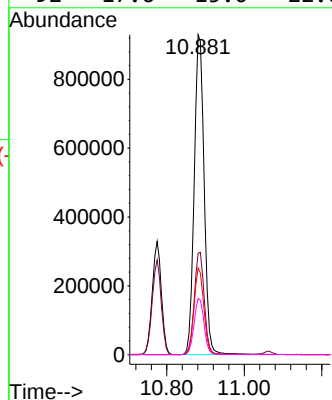
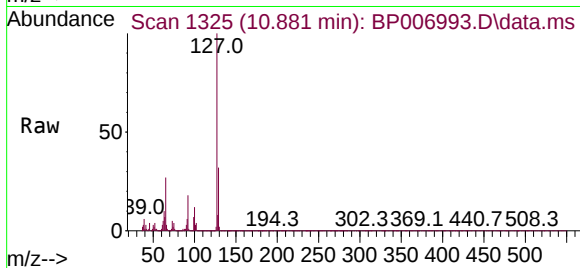


#33  
4-Chloroaniline  
Concen: 60.487 ng  
RT: 10.881 min Scan# 1325  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

Tgt Ion:127 Resp: 1652823

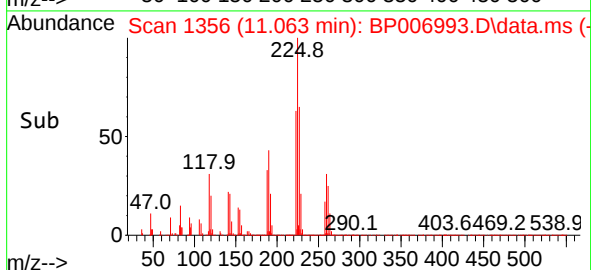
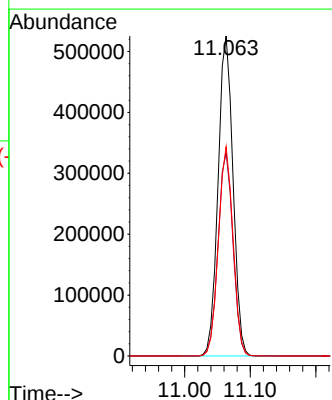
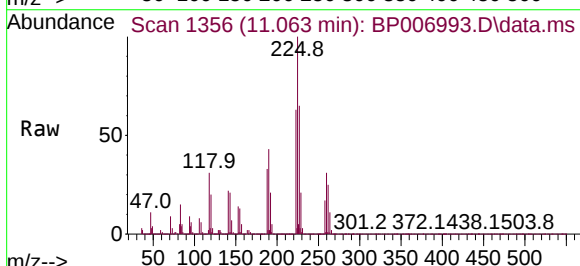
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 127 | 100   |       |       |
| 129 | 31.7  | 26.1  | 39.1  |
| 65  | 27.2  | 22.5  | 33.7  |
| 92  | 17.6  | 15.0  | 22.6  |

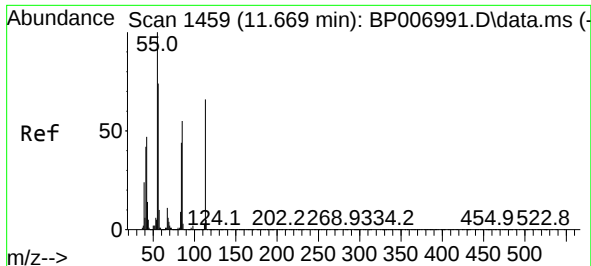


#34  
Hexachlorobutadiene  
Concen: 59.960 ng  
RT: 11.063 min Scan# 1356  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:225 Resp: 825677

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100   |       |       |
| 223 | 63.4  | 51.0  | 76.6  |
| 227 | 65.4  | 51.4  | 77.2  |

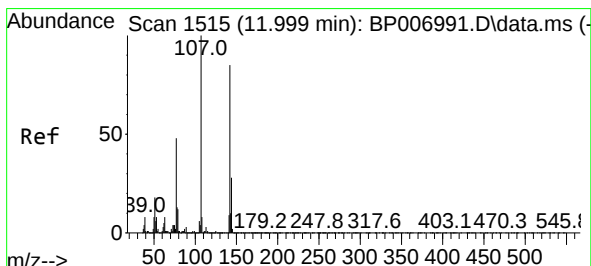
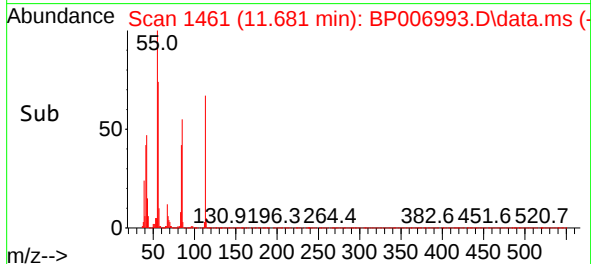
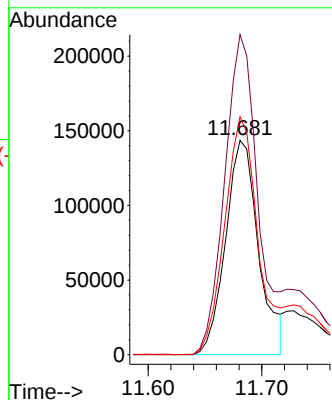
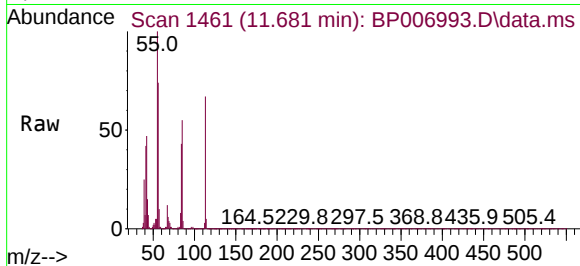




#35  
Caprolactam  
Concen: 51.209 ng  
RT: 11.681 min Scan# 1461  
Delta R.T. 0.012 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

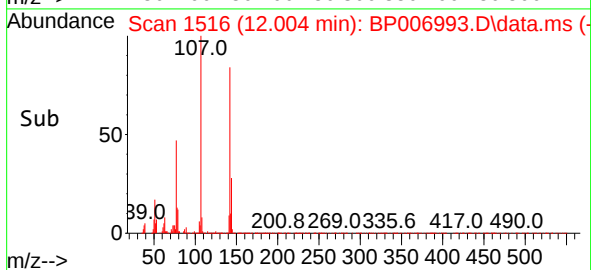
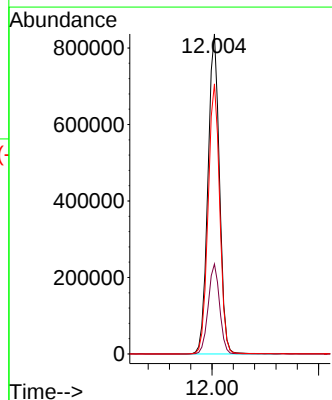
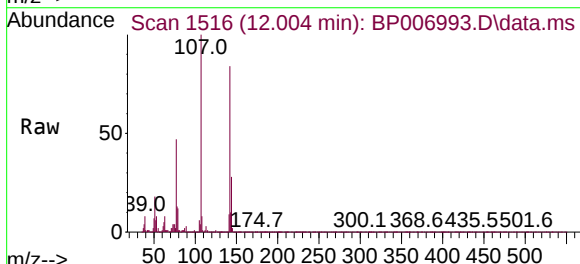
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

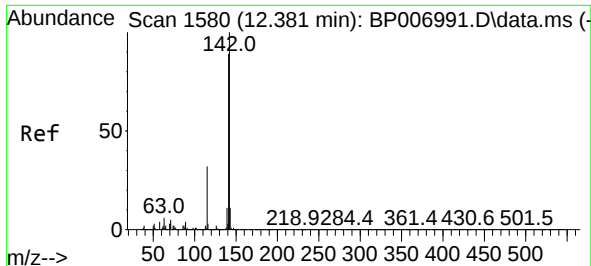
Tgt Ion:113 Resp: 289770  
Ion Ratio Lower Upper  
113 100  
55 149.4 98.9 138.9#  
56 111.1 71.7 111.7



#36  
4-Chloro-3-methylphenol  
Concen: 60.560 ng  
RT: 12.004 min Scan# 1516  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:107 Resp: 1256259  
Ion Ratio Lower Upper  
107 100  
144 28.1 21.1 31.7  
142 84.4 66.0 99.0

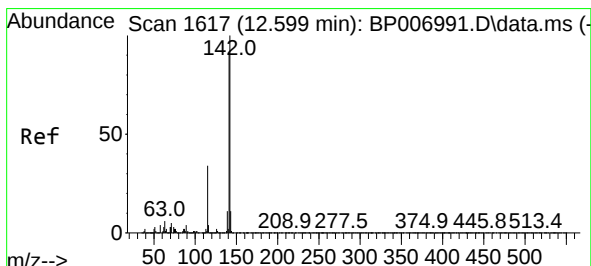
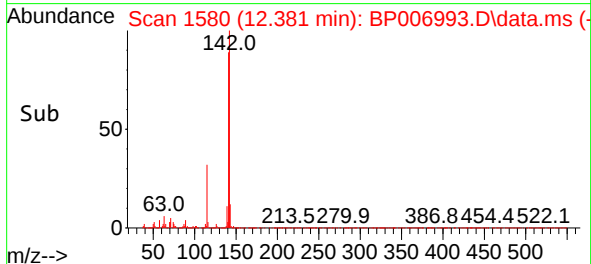
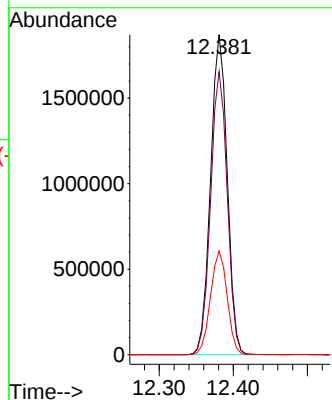
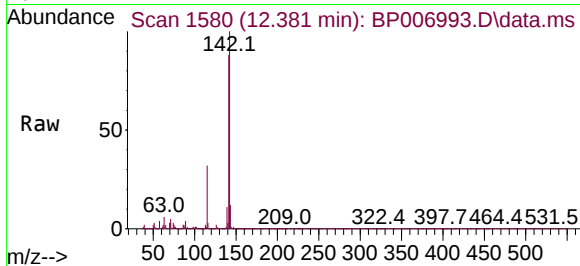




#37  
2-Methylnaphthalene  
Concen: 58.388 ng  
RT: 12.381 min Scan# 1580  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

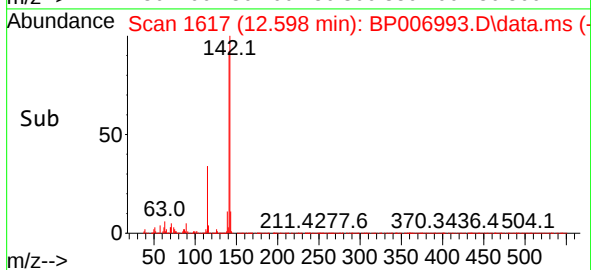
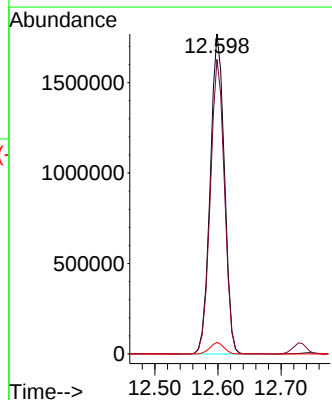
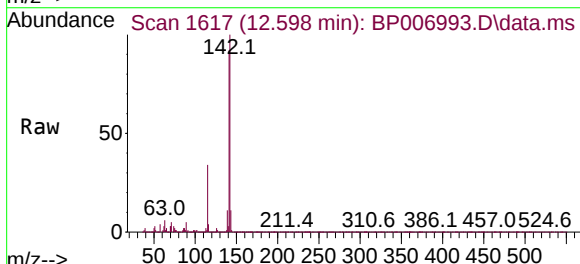
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

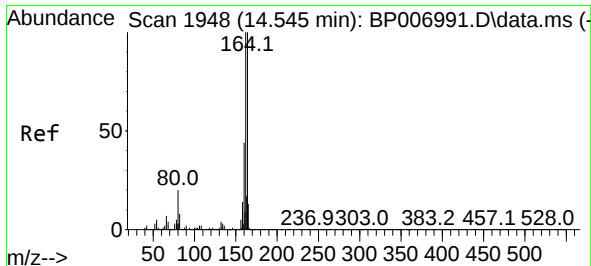
Tgt Ion:142 Resp: 2913194  
Ion Ratio Lower Upper  
142 100  
141 88.5 71.8 107.6  
115 32.4 31.6 47.4



#38  
1-Methylnaphthalene  
Concen: 58.496 ng  
RT: 12.598 min Scan# 1617  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:142 Resp: 2755884  
Ion Ratio Lower Upper  
142 100  
141 92.0 73.3 109.9  
116 3.6 3.5 5.3

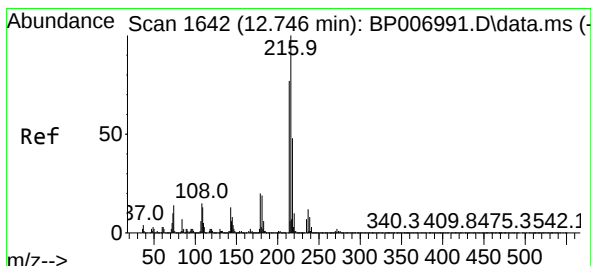
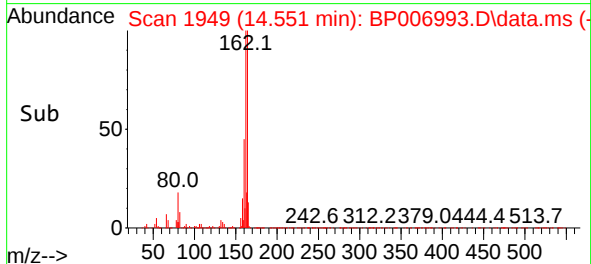
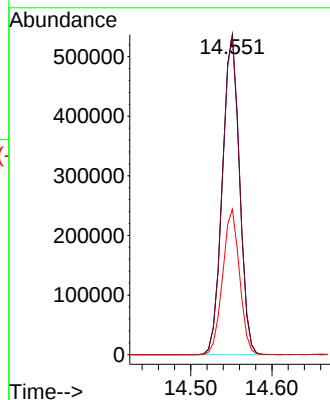
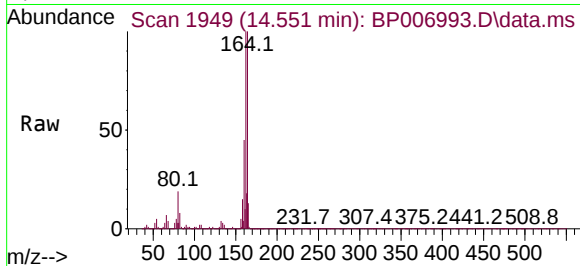




#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.551 min Scan# 1949  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

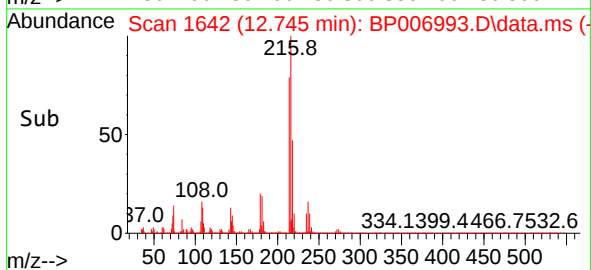
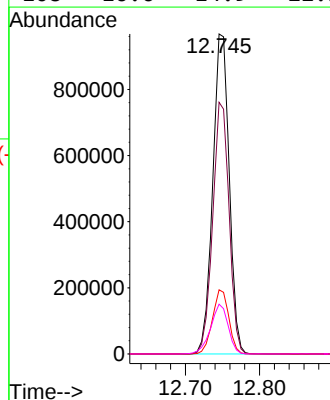
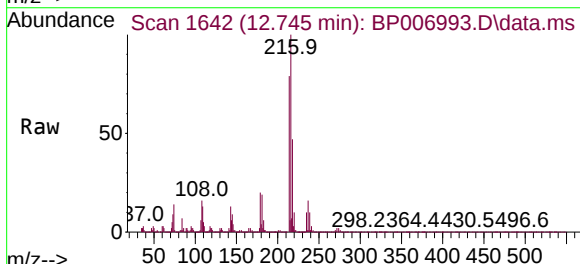
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

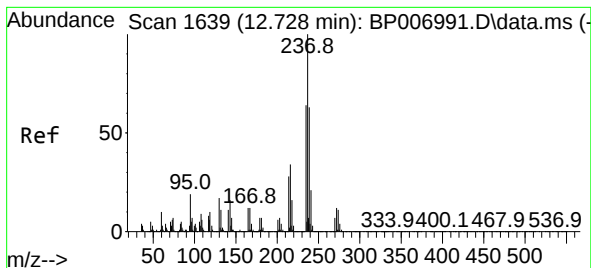
Tgt Ion:164 Resp: 785015  
Ion Ratio Lower Upper  
164 100  
162 99.5 80.2 120.2  
160 45.4 34.5 51.7



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 59.586 ng  
RT: 12.745 min Scan# 1642  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:216 Resp: 1488572  
Ion Ratio Lower Upper  
216 100  
214 78.3 61.9 92.9  
179 19.9 16.8 25.2  
108 16.6 14.9 22.3

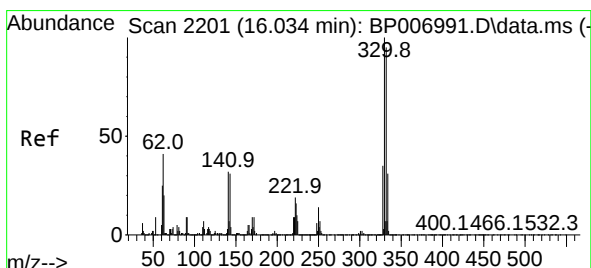
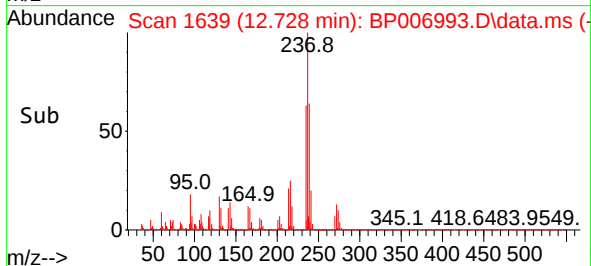
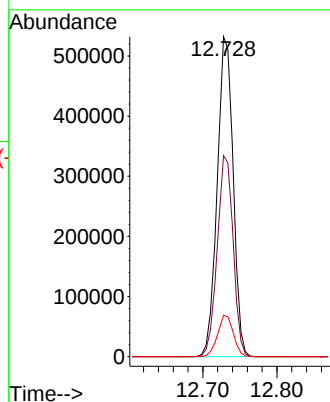
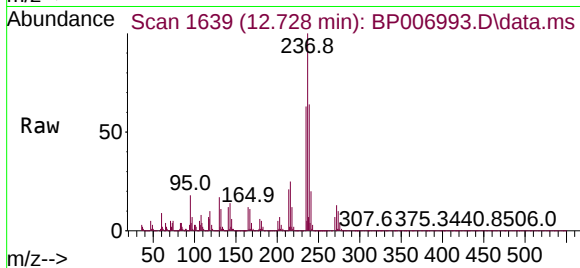




#41  
Hexachlorocyclopentadiene  
Concen: 63.974 ng  
RT: 12.728 min Scan# 1639  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

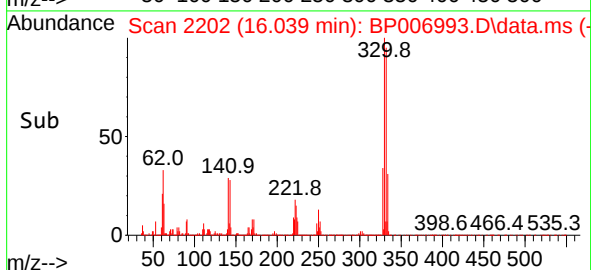
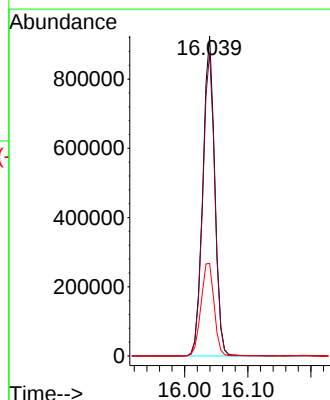
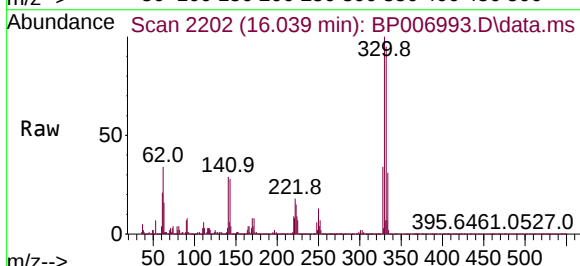
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

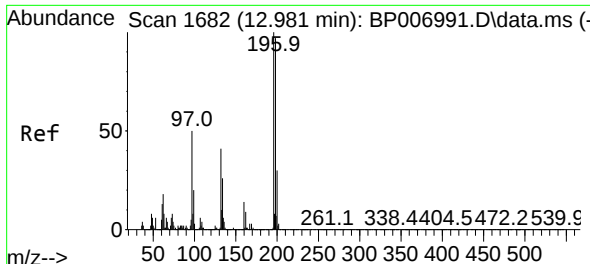
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 237   | Resp: | 793897 |
| Ion      | Ratio | Lower | Upper  |
| 237      | 100   |       |        |
| 235      | 62.8  | 44.5  | 84.5   |
| 272      | 12.9  | 0.0   | 32.5   |



#42  
2,4,6-Tribromophenol  
Concen: 128.737 ng  
RT: 16.039 min Scan# 2202  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 330   | Resp: | 1215365 |
| Ion      | Ratio | Lower | Upper   |
| 330      | 100   |       |         |
| 332      | 96.0  | 77.8  | 116.8   |
| 141      | 31.8  | 25.4  | 38.2    |

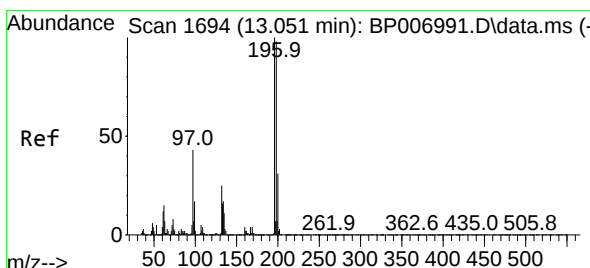
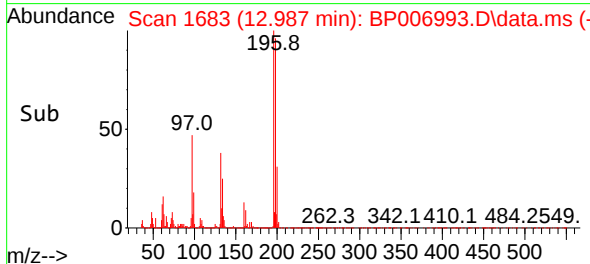
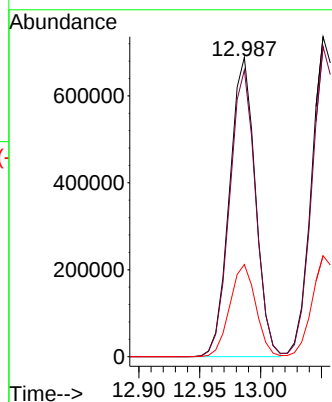
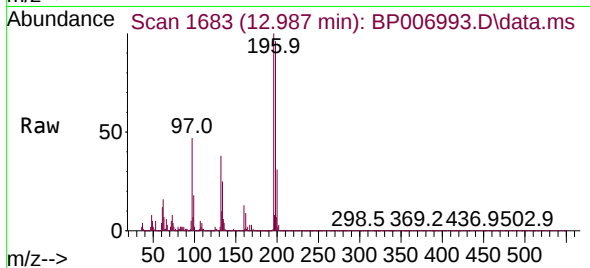




#43  
2,4,6-Trichlorophenol  
Concen: 62.919 ng  
RT: 12.987 min Scan# 1683  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

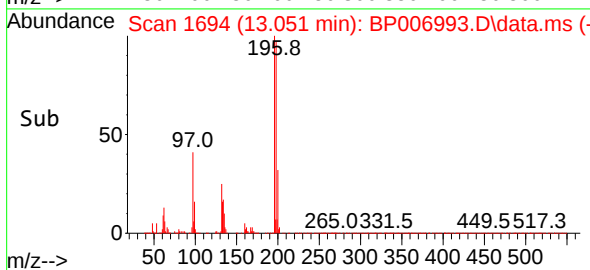
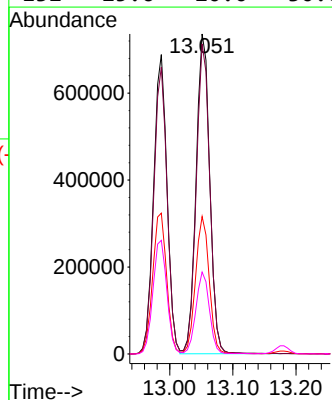
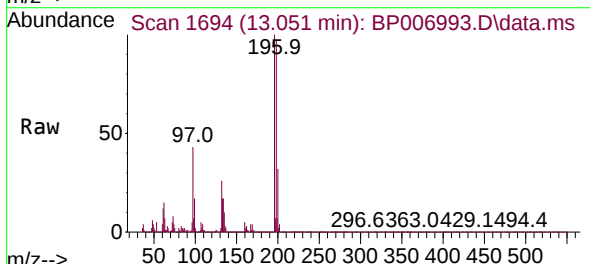
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

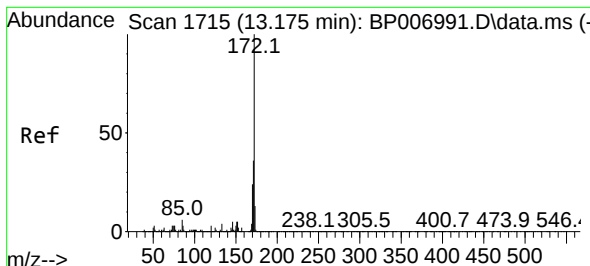
Tgt Ion:196 Resp: 1016114  
Ion Ratio Lower Upper  
196 100  
198 95.8 79.5 119.3  
200 30.8 25.0 37.6



#44  
2,4,5-Trichlorophenol  
Concen: 62.039 ng  
RT: 13.051 min Scan# 1694  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:196 Resp: 1103890  
Ion Ratio Lower Upper  
196 100  
198 96.9 74.7 112.1  
97 43.0 37.4 56.0  
132 25.6 20.0 30.0

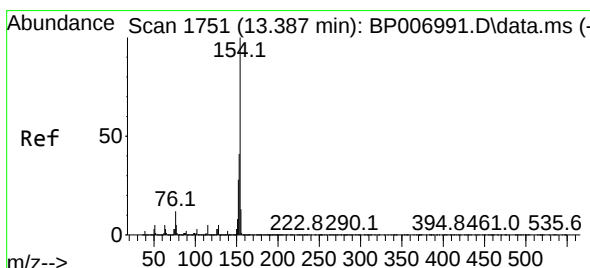
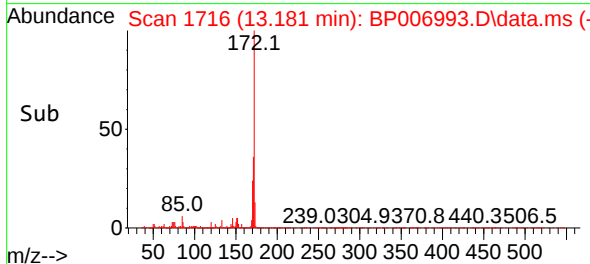
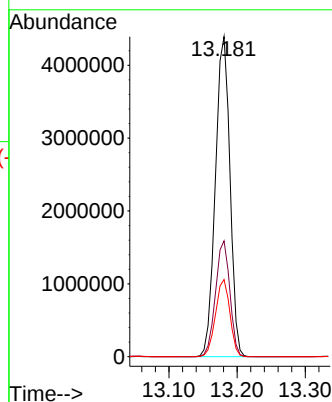
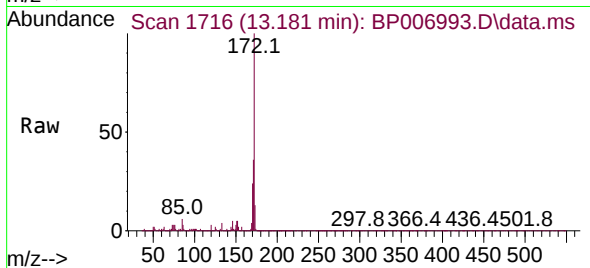




#45  
2-Fluorobiphenyl  
Concen: 114.990 ng  
RT: 13.181 min Scan# 1716  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

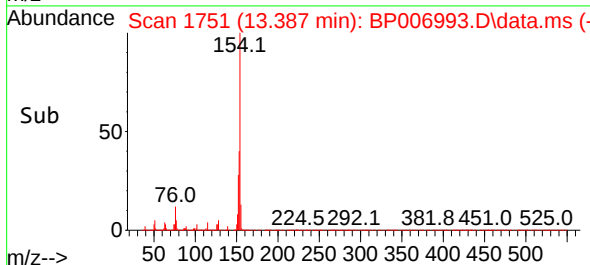
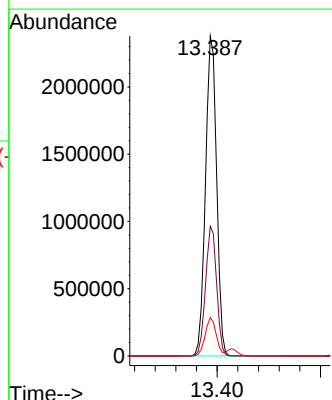
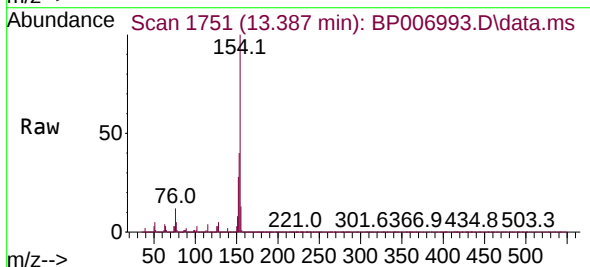
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

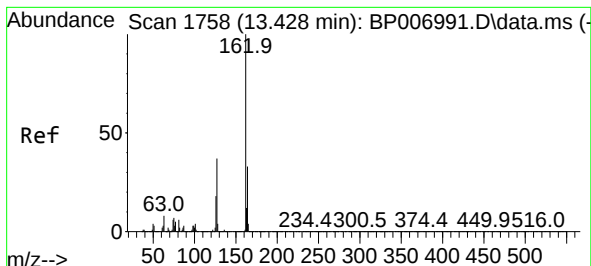
Tgt Ion:172 Resp: 6538828  
Ion Ratio Lower Upper  
172 100  
171 36.2 27.9 41.9  
170 24.1 18.6 27.8



#46  
1,1'-Biphenyl  
Concen: 57.865 ng  
RT: 13.387 min Scan# 1751  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:154 Resp: 3543287  
Ion Ratio Lower Upper  
154 100  
153 40.5 20.4 60.4  
76 11.9 0.0 30.8

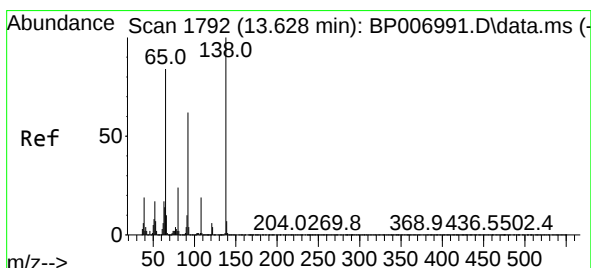
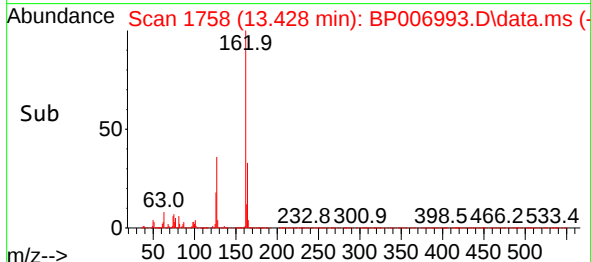
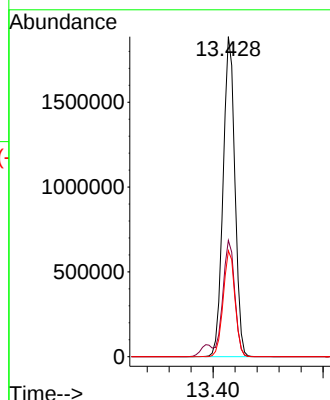
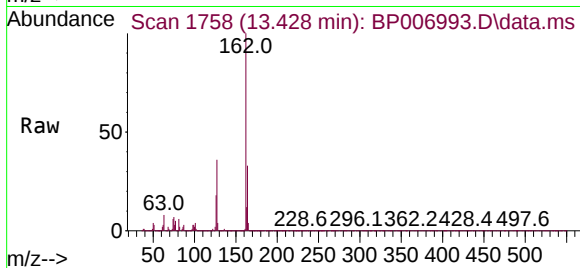




#47  
2-Chloronaphthalene  
Concen: 58.245 ng  
RT: 13.428 min Scan# 1758  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

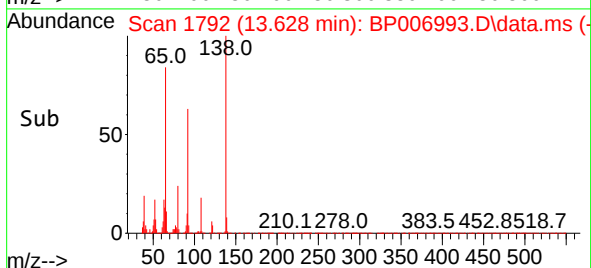
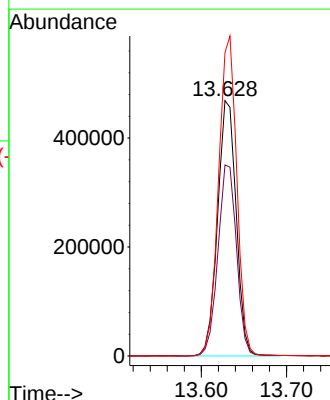
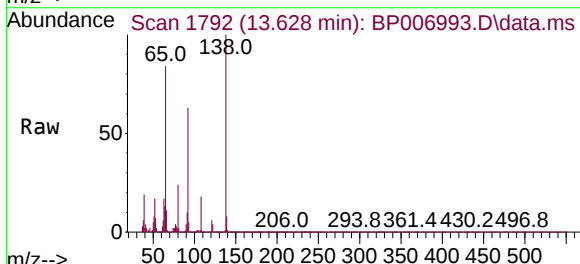
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

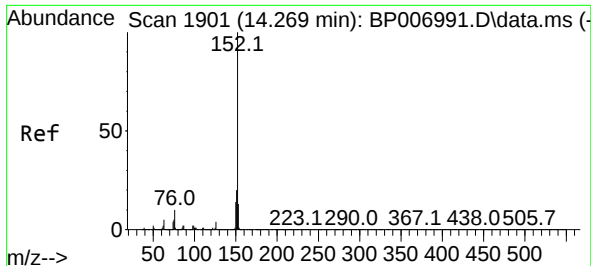
Tgt Ion:162 Resp: 2810177  
Ion Ratio Lower Upper  
162 100  
127 36.4 31.4 47.0  
164 33.1 26.6 39.8



#48  
2-Nitroaniline  
Concen: 64.502 ng  
RT: 13.628 min Scan# 1792  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 65 Resp: 713073  
Ion Ratio Lower Upper  
65 100  
92 74.8 57.7 86.5  
138 118.8 92.1 138.1

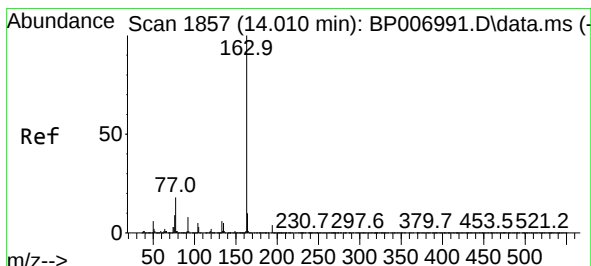
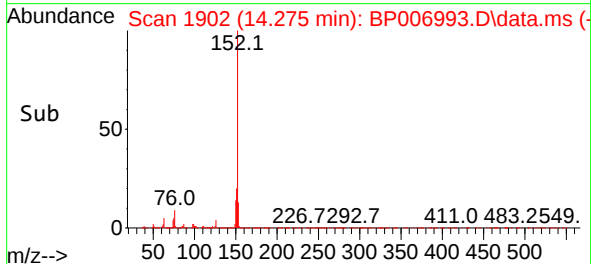
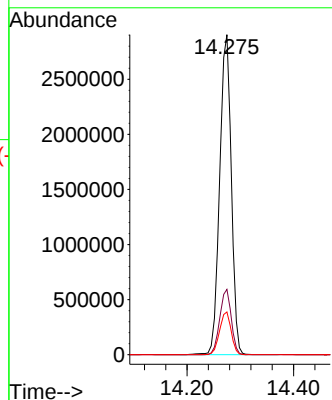
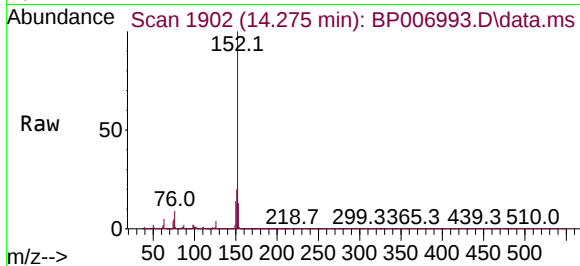




#49  
Acenaphthylene  
Concen: 59.921 ng  
RT: 14.275 min Scan# 1902  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

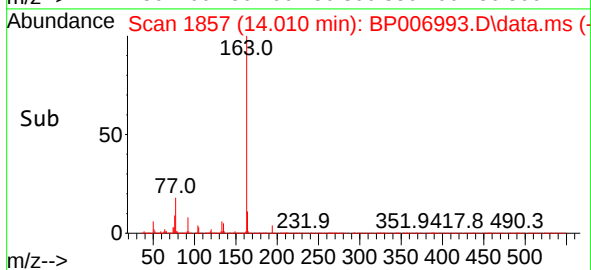
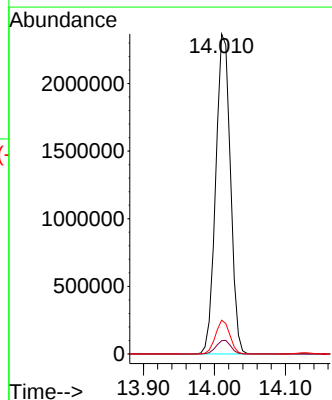
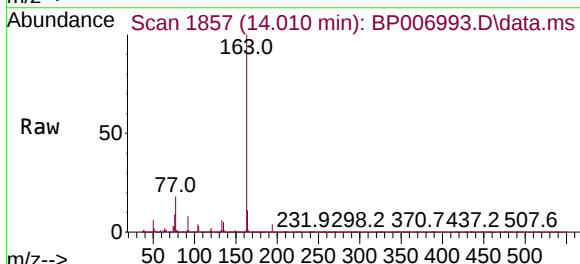
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

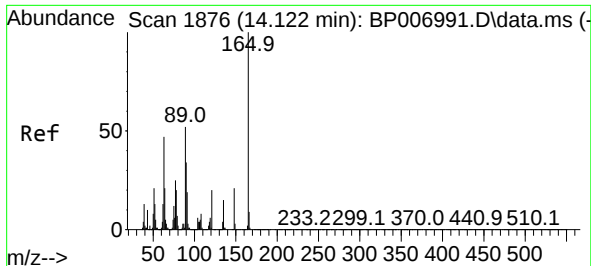
Tgt Ion:152 Resp: 4380927  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.2 24.2  
153 13.3 10.6 16.0



#50  
Dimethylphthalate  
Concen: 59.032 ng  
RT: 14.010 min Scan# 1857  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:163 Resp: 3382329  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.4 5.2  
164 10.6 8.2 12.2

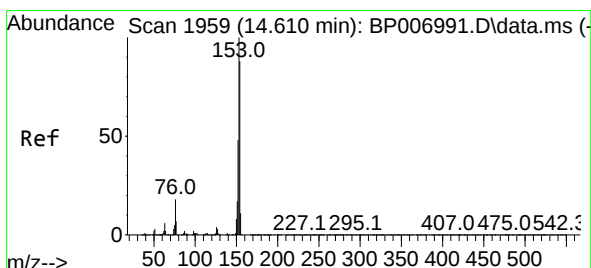
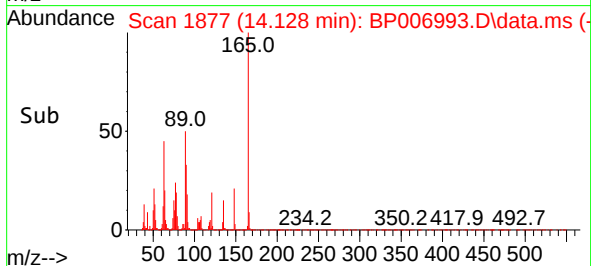
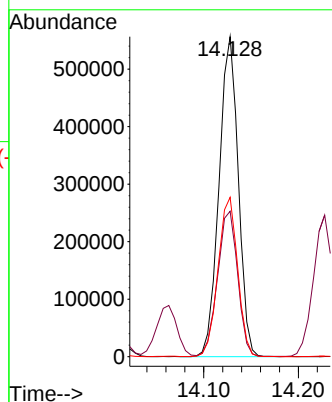
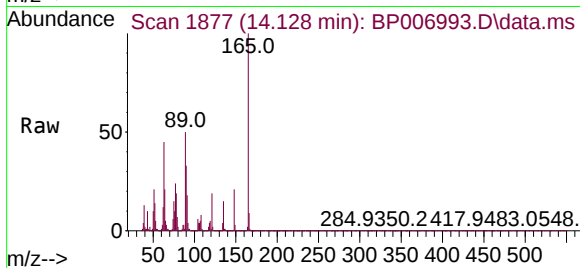




#51  
2,6-Dinitrotoluene  
Concen: 63.041 ng  
RT: 14.128 min Scan# 1877  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

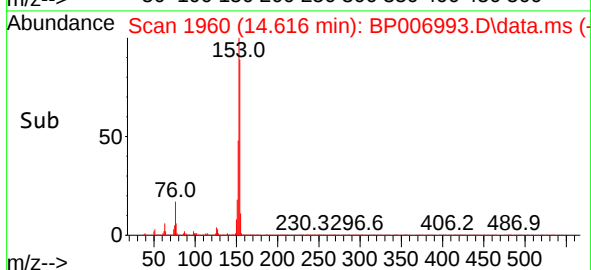
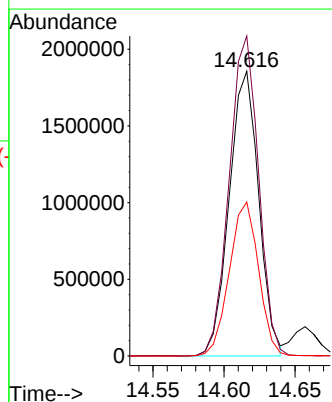
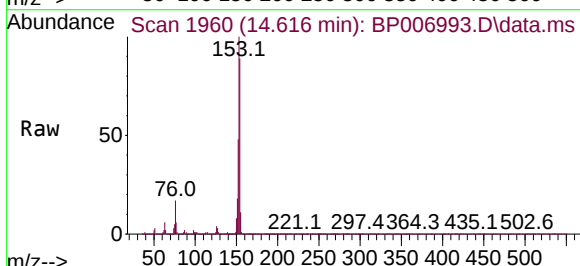
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

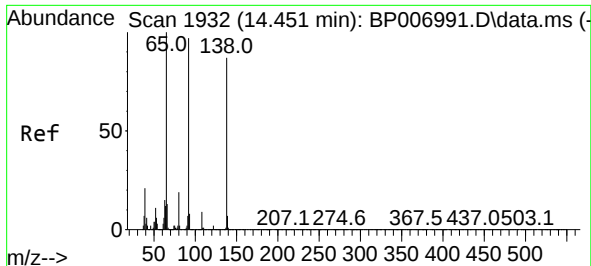
Tgt Ion:165 Resp: 786076  
Ion Ratio Lower Upper  
165 100  
63 45.5 41.3 61.9  
89 49.8 44.8 67.2



#52  
Acenaphthene  
Concen: 57.984 ng  
RT: 14.616 min Scan# 1960  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:154 Resp: 2683199  
Ion Ratio Lower Upper  
154 100  
153 112.4 89.4 134.2  
152 54.1 43.0 64.4

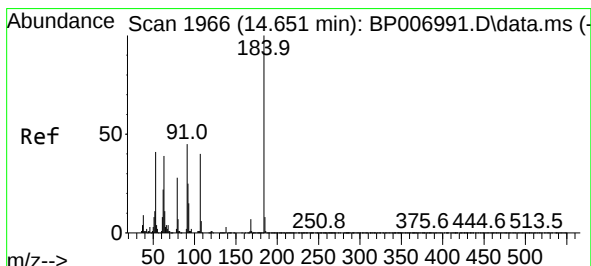
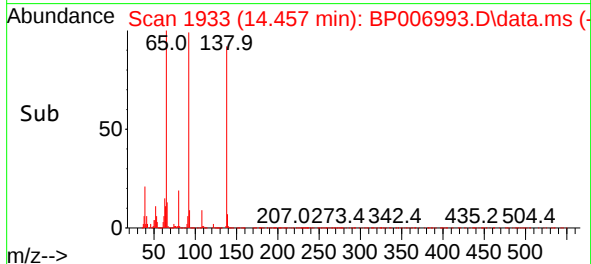
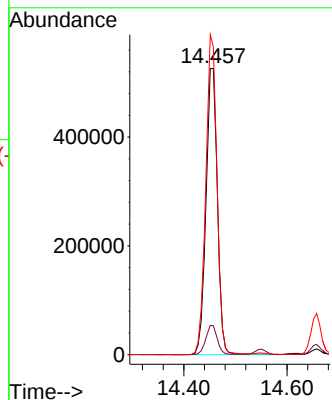
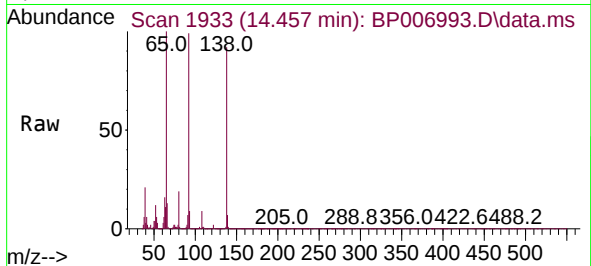




#53  
3-Nitroaniline  
Concen: 64.526 ng  
RT: 14.457 min Scan# 1933  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

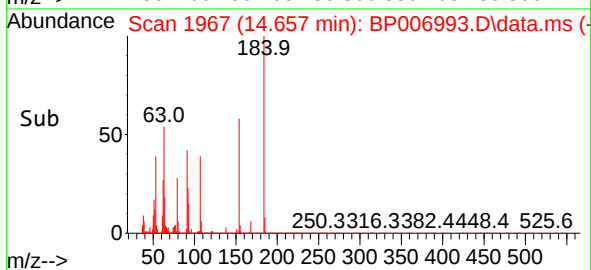
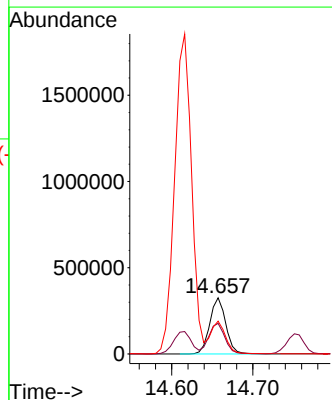
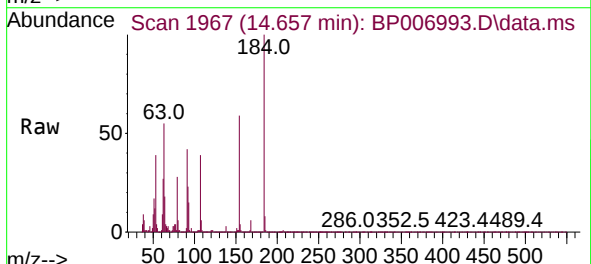
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC060

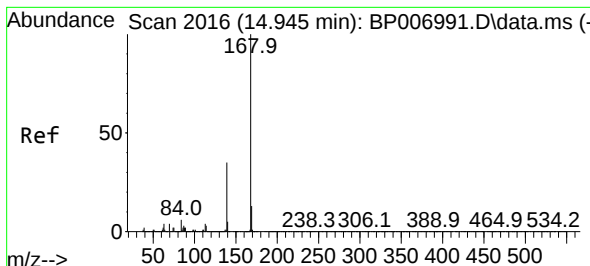
Tgt Ion:138 Resp: 804281  
Ion Ratio Lower Upper  
138 100  
108 10.1 8.4 12.6  
92 107.5 87.8 131.8



#54  
2,4-Dinitrophenol  
Concen: 67.196 ng  
RT: 14.657 min Scan# 1967  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:184 Resp: 444298  
Ion Ratio Lower Upper  
184 100  
63 54.5 47.0 70.6  
154 58.5 52.3 78.5

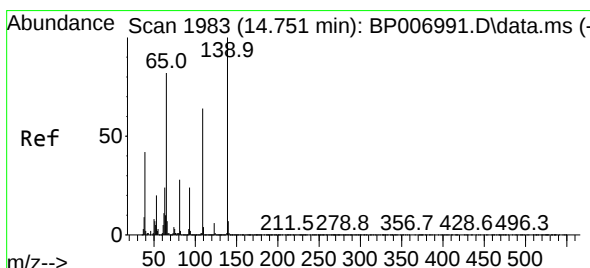
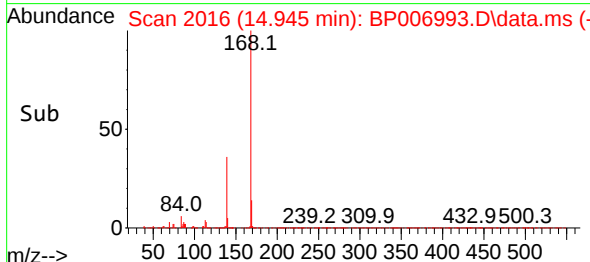
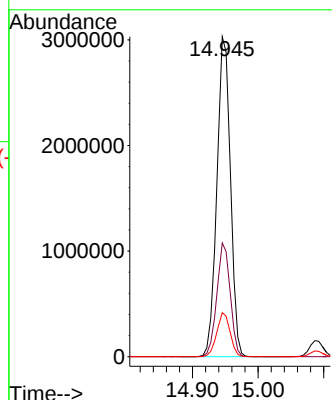
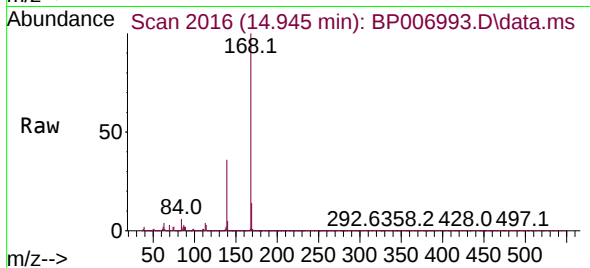




#55  
Dibenzenofuran  
Concen: 57.705 ng  
RT: 14.945 min Scan# 2016  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

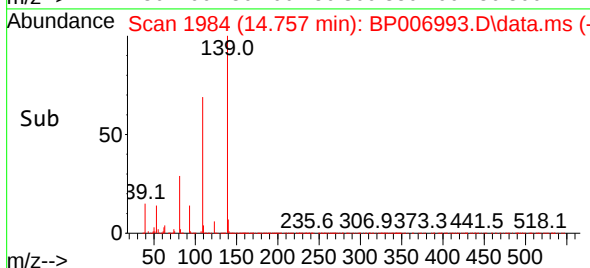
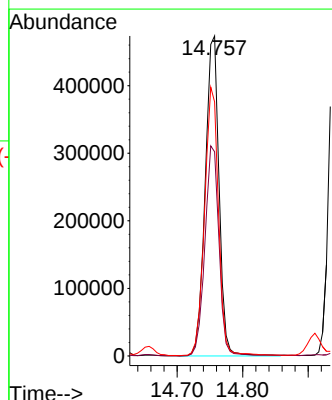
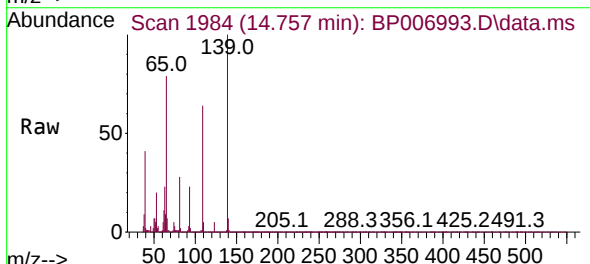
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

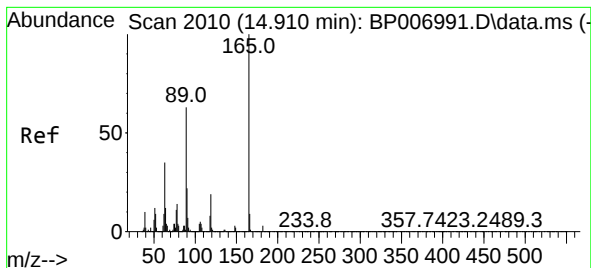
Tgt Ion:168 Resp: 4325152  
Ion Ratio Lower Upper  
168 100  
139 35.6 31.0 46.6  
169 13.8 10.8 16.2



#56  
4-Nitrophenol  
Concen: 65.910 ng  
RT: 14.757 min Scan# 1984  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:139 Resp: 697238  
Ion Ratio Lower Upper  
139 100  
109 63.8 72.3 112.3#  
65 79.4 72.5 112.5

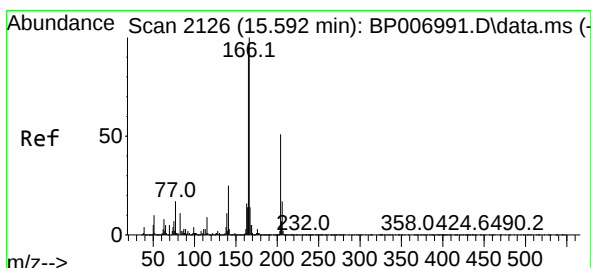
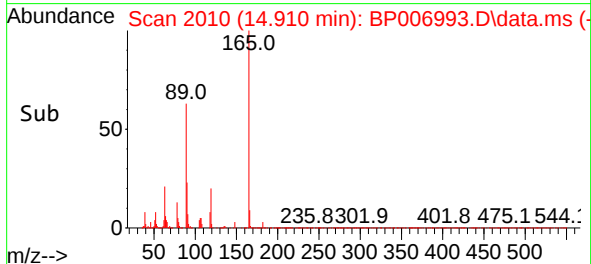
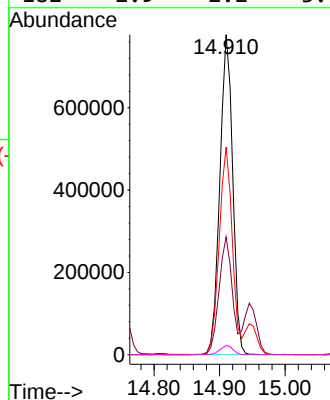
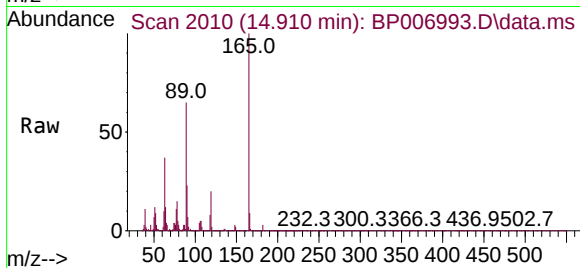




#57  
2,4-Dinitrotoluene  
Concen: 65.820 ng  
RT: 14.910 min Scan# 2010  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

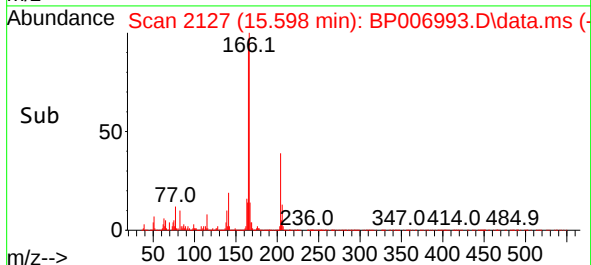
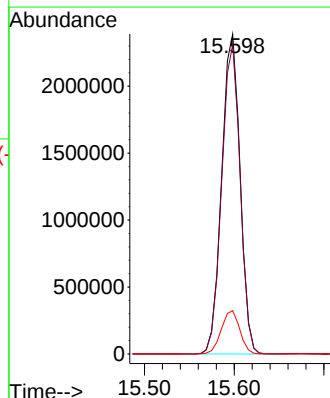
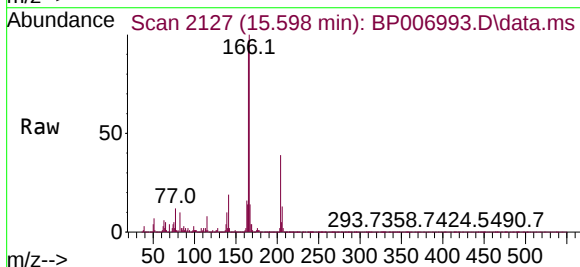
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

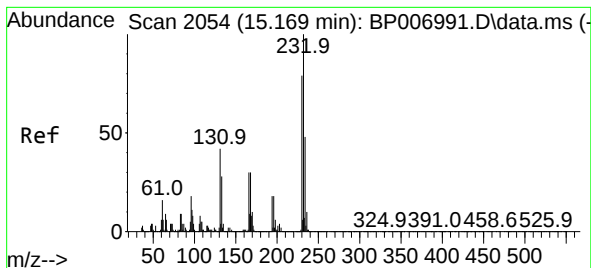
Tgt Ion:165 Resp: 1050457  
Ion Ratio Lower Upper  
165 100  
63 36.8 32.3 48.5  
89 64.9 55.9 83.9  
182 2.9 2.2 3.4



#58  
Fluorene  
Concen: 58.067 ng  
RT: 15.598 min Scan# 2127  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:166 Resp: 3396886  
Ion Ratio Lower Upper  
166 100  
165 96.7 78.0 117.0  
167 13.5 10.5 15.7

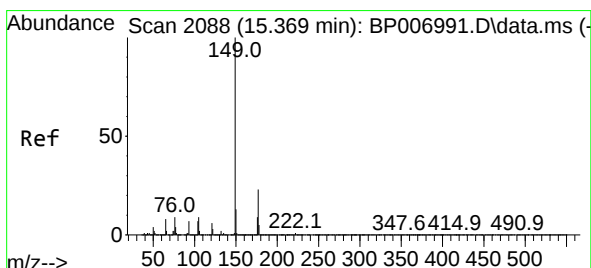
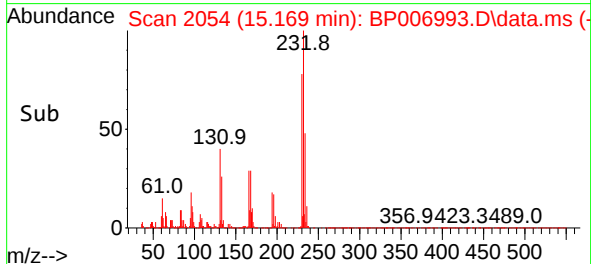
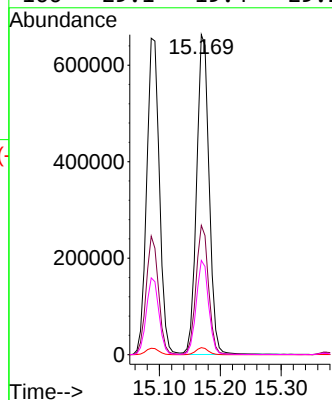
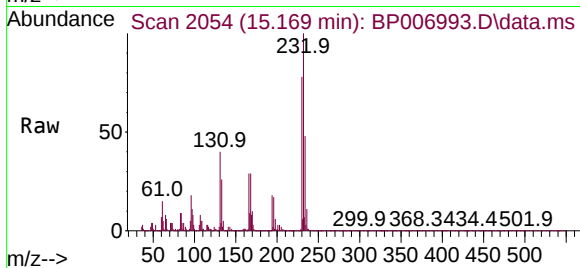




#59  
2,3,4,6-Tetrachlorophenol  
Concen: 61.653 ng  
RT: 15.169 min Scan# 2054  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

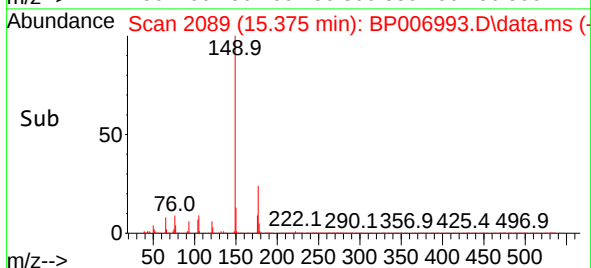
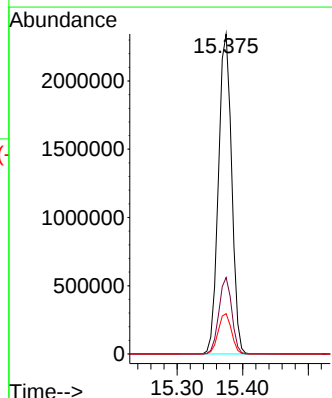
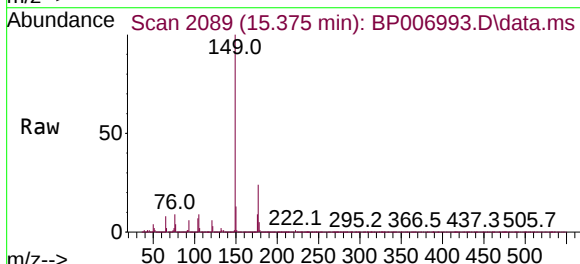
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

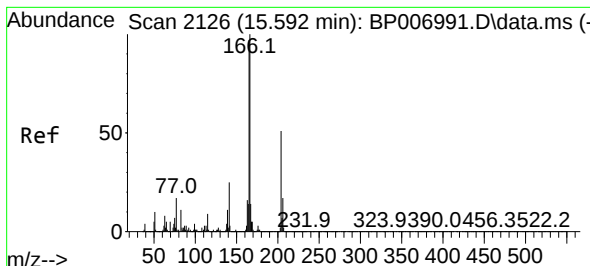
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 232   | Resp: | 942331 |
| Ion      | Ratio | Lower | Upper  |
| 232      | 100   |       |        |
| 131      | 40.5  | 32.2  | 48.4   |
| 130      | 2.2   | 2.0   | 3.0    |
| 166      | 29.1  | 19.4  | 29.2   |



#60  
Diethylphthalate  
Concen: 59.182 ng  
RT: 15.375 min Scan# 2089  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 149   | Resp: | 3261211 |
| Ion      | Ratio | Lower | Upper   |
| 149      | 100   |       |         |
| 177      | 23.9  | 17.5  | 26.3    |
| 150      | 12.6  | 9.9   | 14.9    |

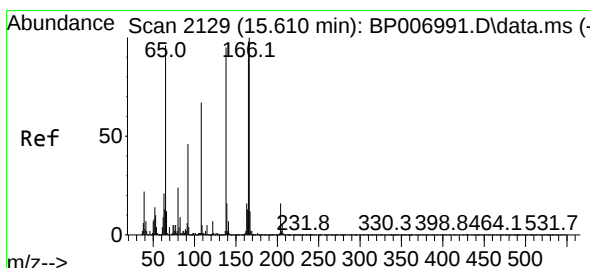
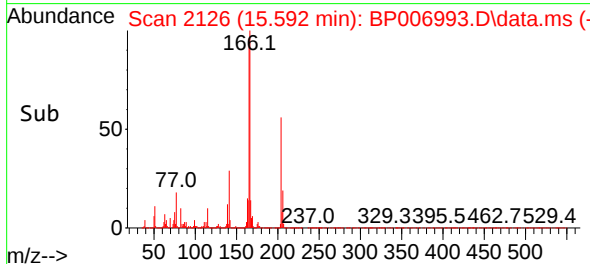
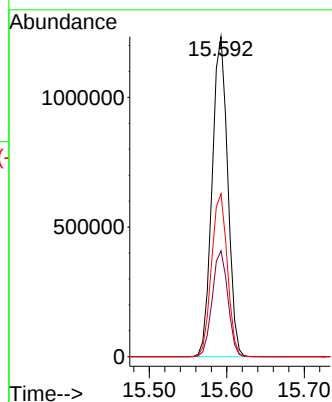
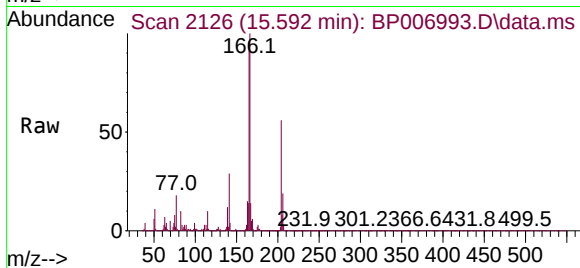




#61  
4-Chlorophenyl-phenylether  
Concen: 58.749 ng  
RT: 15.592 min Scan# 2126  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

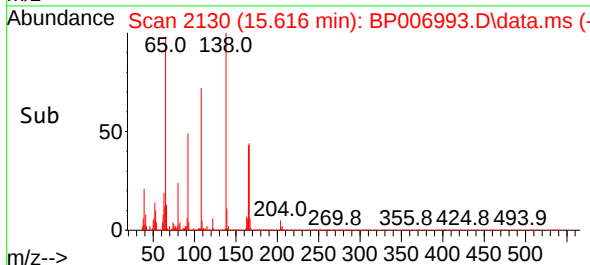
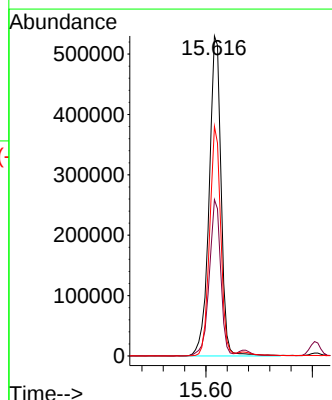
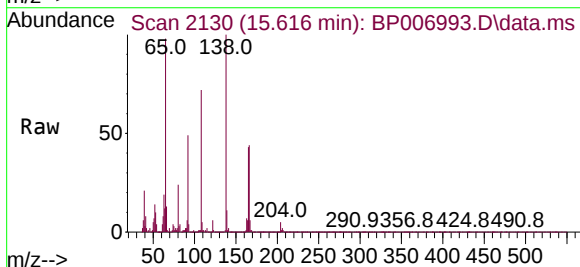
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

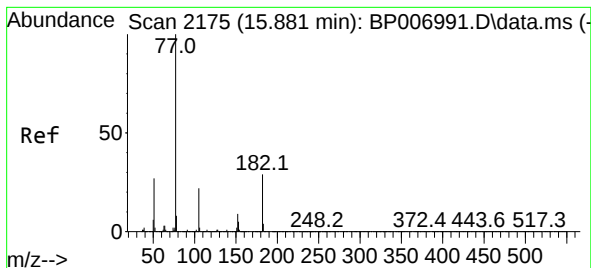
Tgt Ion:204 Resp: 1723822  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.6 40.0  
141 50.9 48.6 73.0



#62  
4-Nitroaniline  
Concen: 65.849 ng  
RT: 15.616 min Scan# 2130  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:138 Resp: 825085  
Ion Ratio Lower Upper  
138 100  
92 48.9 31.2 71.2  
108 71.8 78.6 118.6#



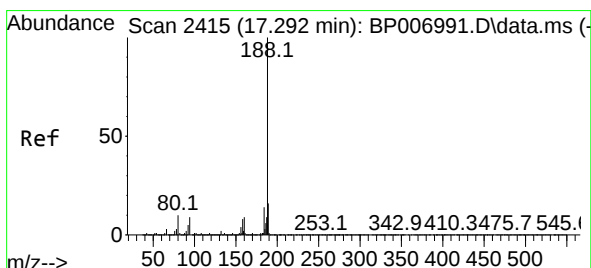
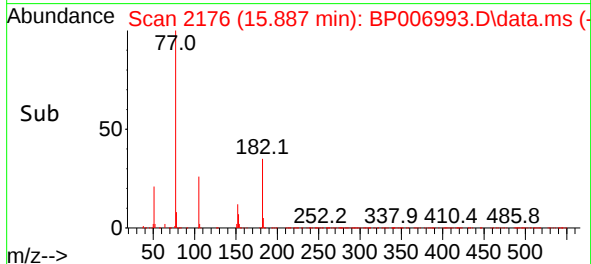
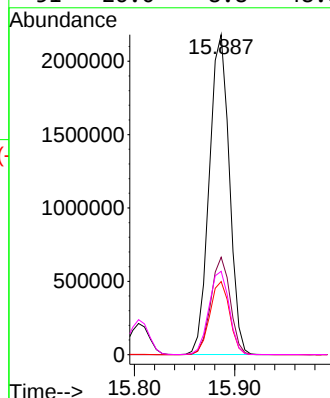
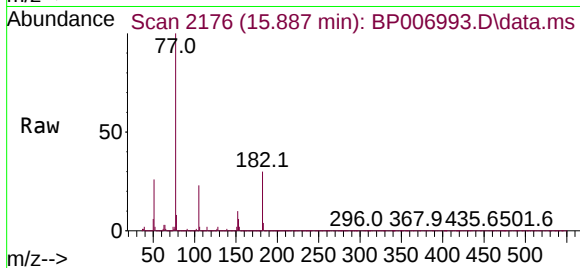


#63  
Azobenzene  
Concen: 59.383 ng  
RT: 15.887 min Scan# 2176  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

Tgt Ion: 77 Resp: 3030410

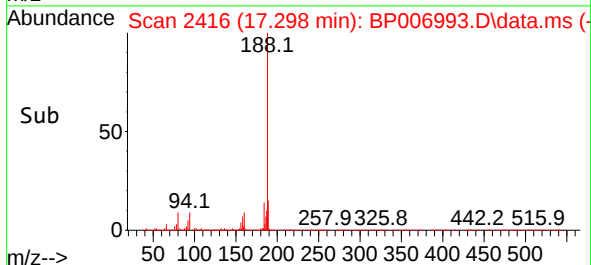
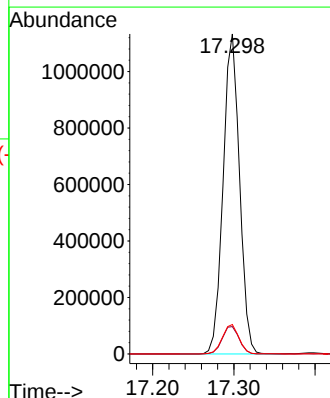
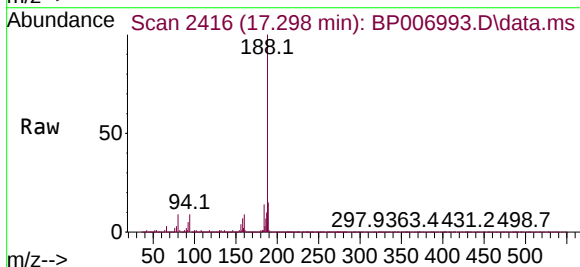
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 77  | 100   |       |       |
| 182 | 30.5  | 6.0   | 46.0  |
| 105 | 22.8  | 0.0   | 38.8  |
| 51  | 26.0  | 8.8   | 48.8  |

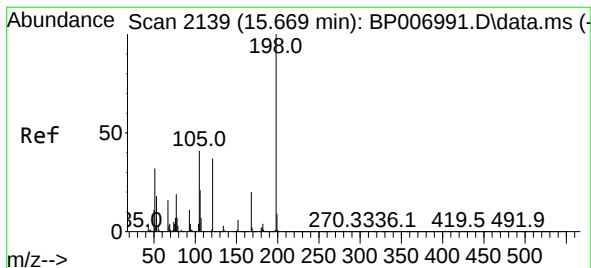


#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.298 min Scan# 2416  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion: 188 Resp: 1590298

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 188 | 100   |       |       |
| 94  | 8.5   | 5.6   | 8.4   |
| 80  | 9.2   | 6.3   | 9.5   |

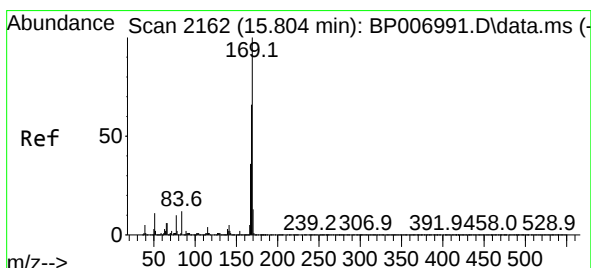
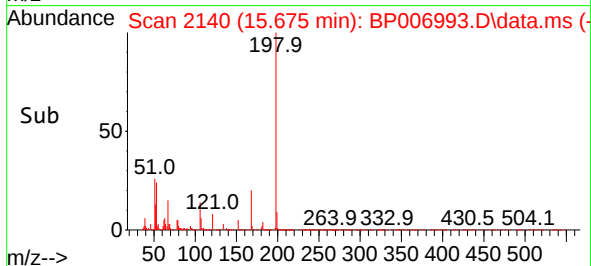
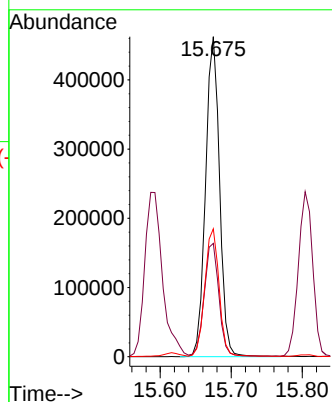
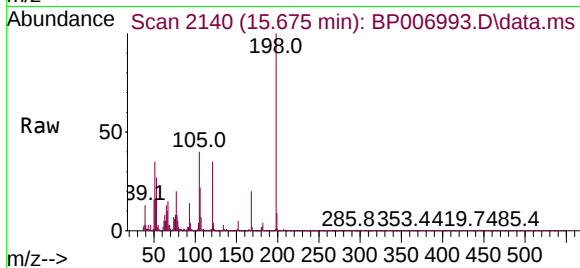




#65  
4,6-Dinitro-2-methylphenol  
Concen: 65.679 ng  
RT: 15.675 min Scan# 2140  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

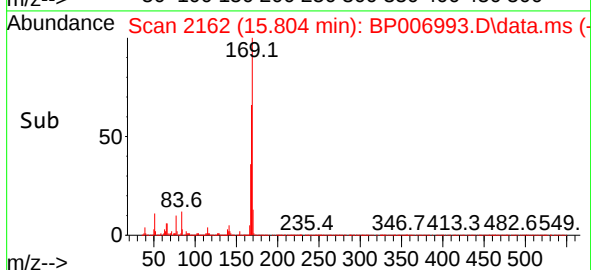
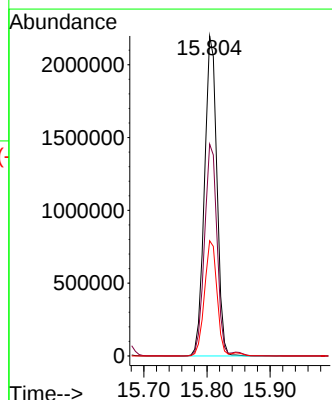
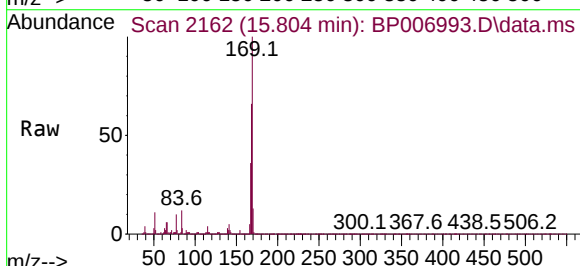
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

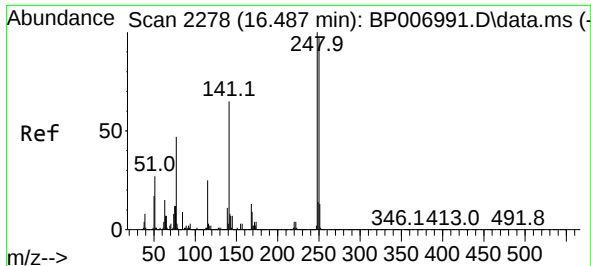
Tgt Ion:198 Resp: 633405  
Ion Ratio Lower Upper  
198 100  
51 35.4 14.0 54.0  
105 39.9 19.5 59.5



#66  
n-Nitrosodiphenylamine  
Concen: 59.269 ng  
RT: 15.804 min Scan# 2162  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:169 Resp: 2999727  
Ion Ratio Lower Upper  
169 100  
168 66.2 54.4 81.6  
167 36.0 29.0 43.6

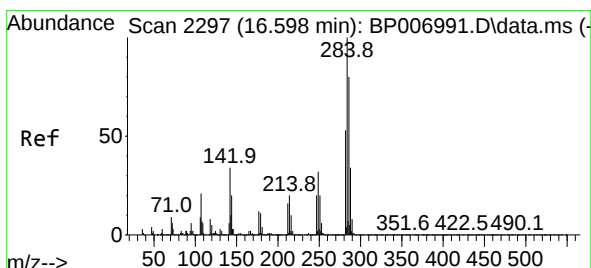
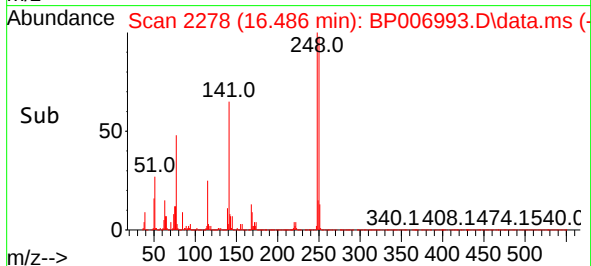
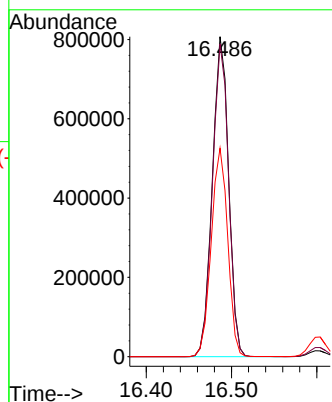
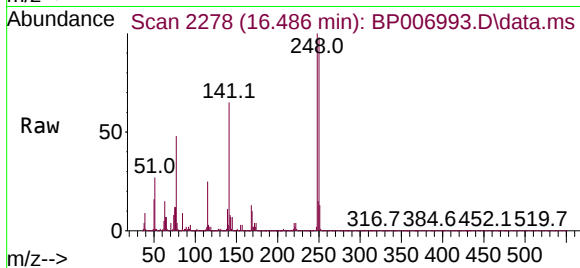




#67  
4-Bromophenyl-phenylether  
Concen: 61.004 ng  
RT: 16.486 min Scan# 2278  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

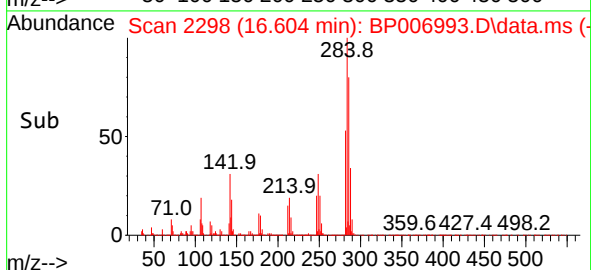
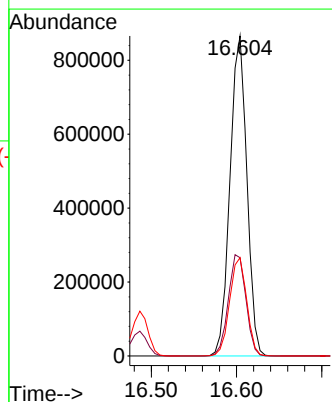
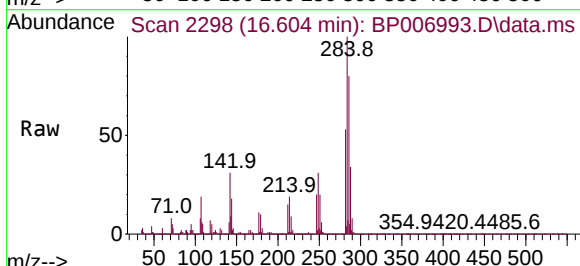
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

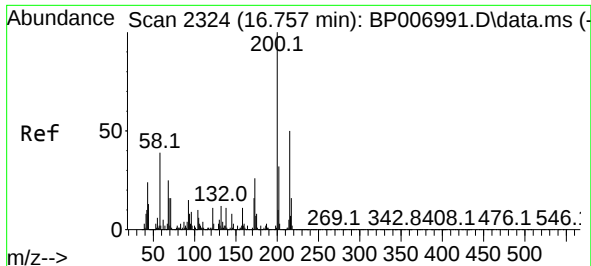
Tgt Ion:248 Resp: 1072407  
Ion Ratio Lower Upper  
248 100  
250 97.8 79.8 119.8  
141 65.2 57.8 86.6



#68  
Hexachlorobenzene  
Concen: 60.242 ng  
RT: 16.604 min Scan# 2298  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:284 Resp: 1190535  
Ion Ratio Lower Upper  
284 100  
142 30.7 26.9 40.3  
249 30.7 24.5 36.7

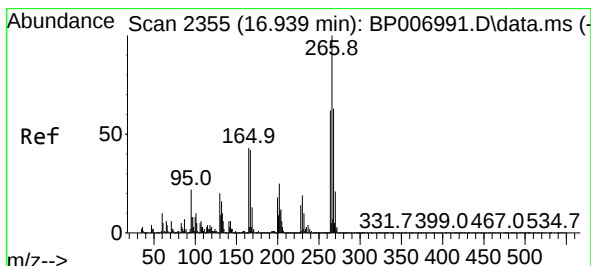
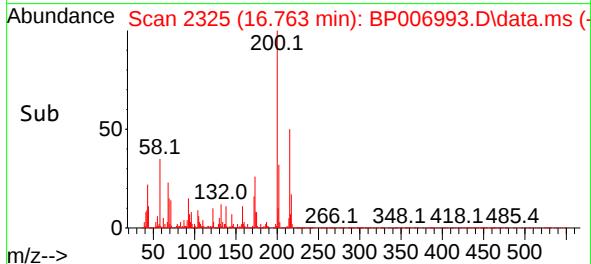
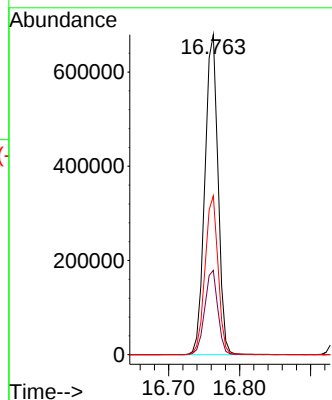
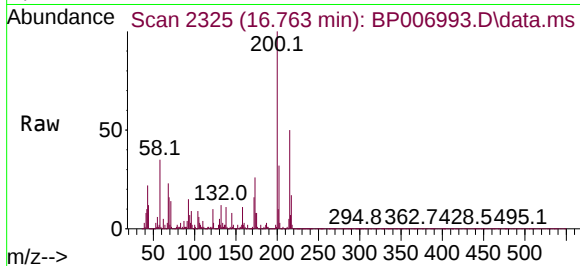




#69  
Atrazine  
Concen: 58.443 ng  
RT: 16.763 min Scan# 2325  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

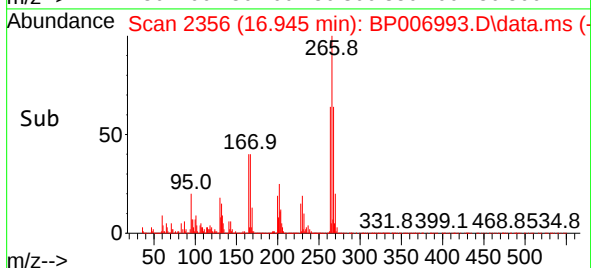
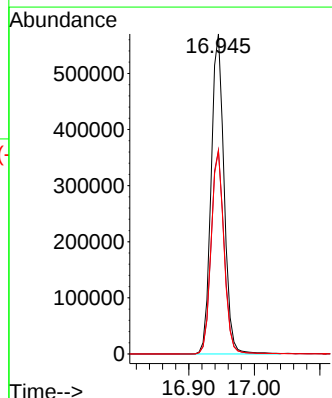
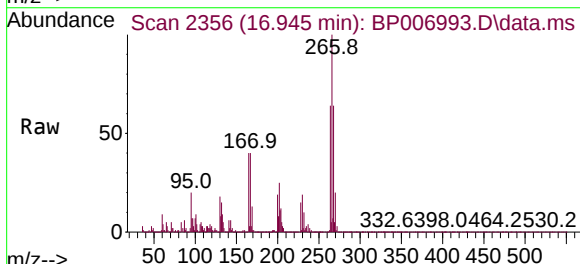
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

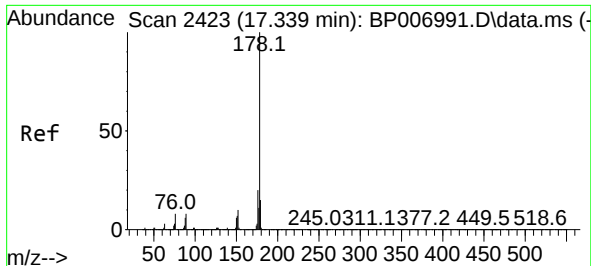
Tgt Ion:200 Resp: 879529  
Ion Ratio Lower Upper  
200 100  
173 26.3 4.1 44.1  
215 49.7 27.7 67.7



#70  
Pentachlorophenol  
Concen: 65.870 ng  
RT: 16.945 min Scan# 2356  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:266 Resp: 781763  
Ion Ratio Lower Upper  
266 100  
268 63.7 51.6 77.4  
264 63.5 50.3 75.5

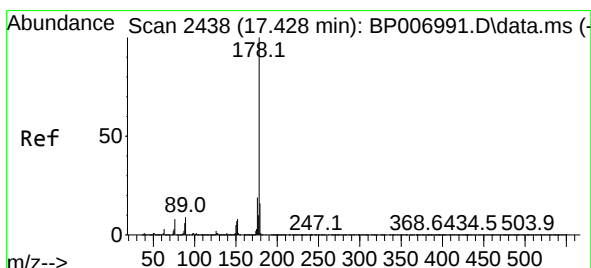
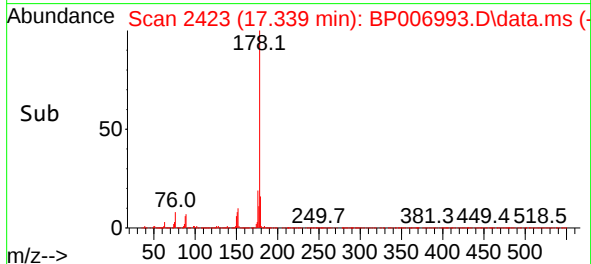
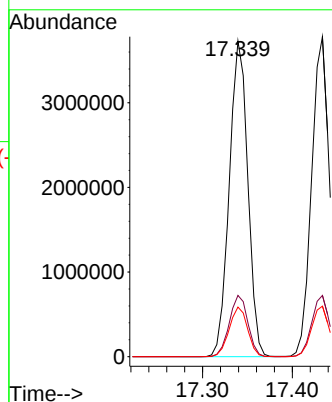
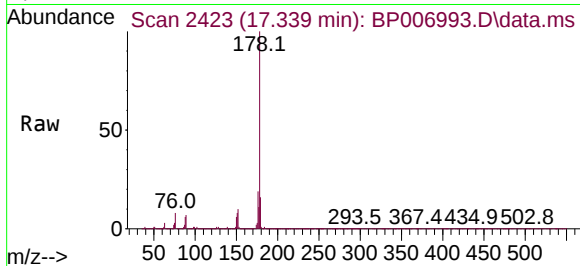




#71  
Phenanthrene  
Concen: 57.943 ng  
RT: 17.339 min Scan# 2423  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

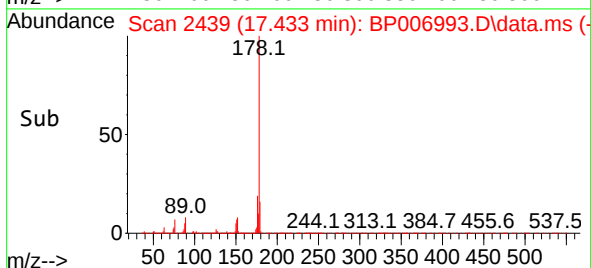
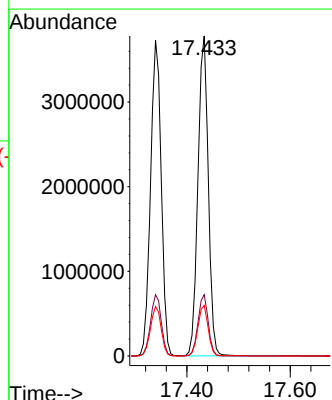
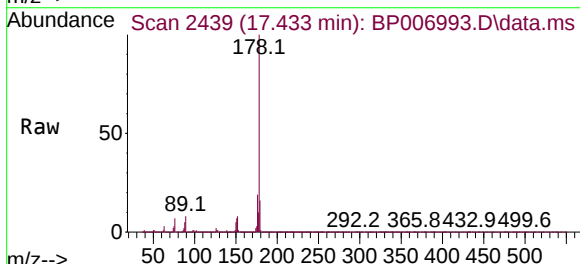
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

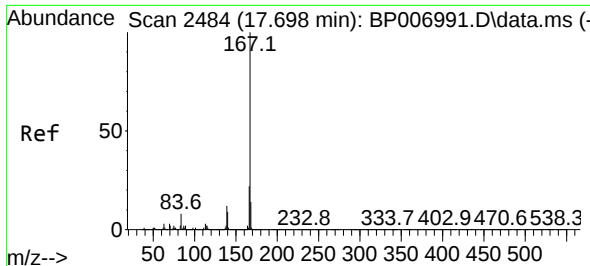
Tgt Ion:178 Resp: 5345694  
Ion Ratio Lower Upper  
178 100  
176 19.4 15.1 22.7  
179 15.7 12.4 18.6



#72  
Anthracene  
Concen: 59.552 ng  
RT: 17.433 min Scan# 2439  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:178 Resp: 5256679  
Ion Ratio Lower Upper  
178 100  
176 19.2 14.9 22.3  
179 15.8 12.2 18.2

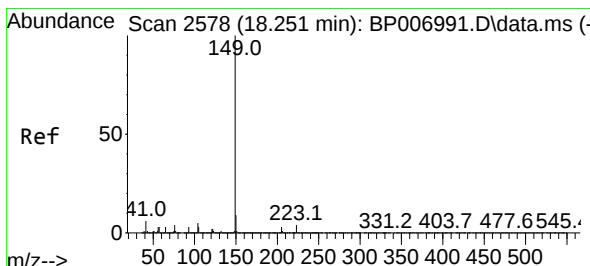
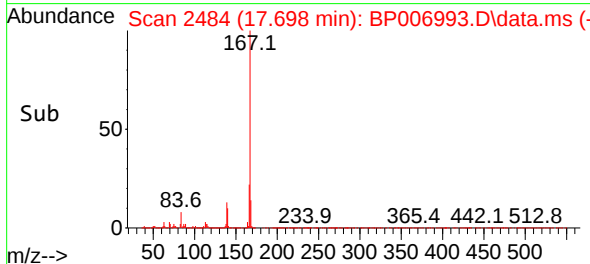
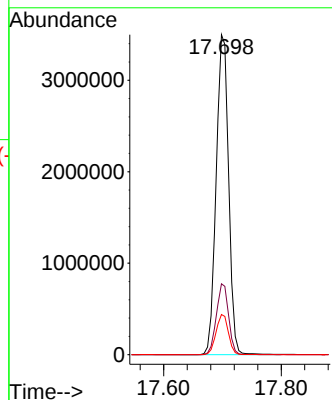
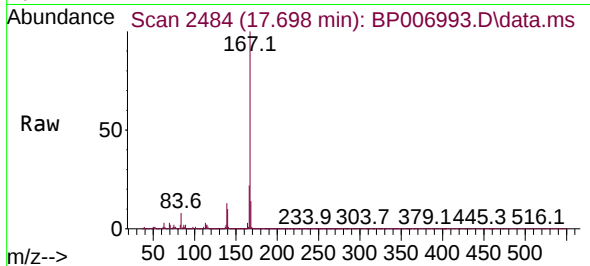




#73  
 Carbazole  
 Concen: 59.526 ng  
 RT: 17.698 min Scan# 2484  
 Delta R.T. -0.000 min  
 Lab File: BP006993.D  
 Acq: 16 Sep 2021 13:05

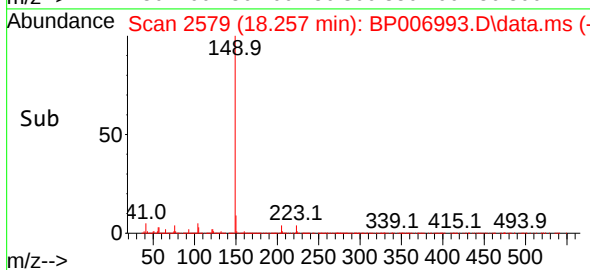
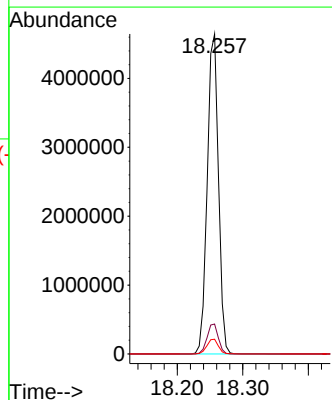
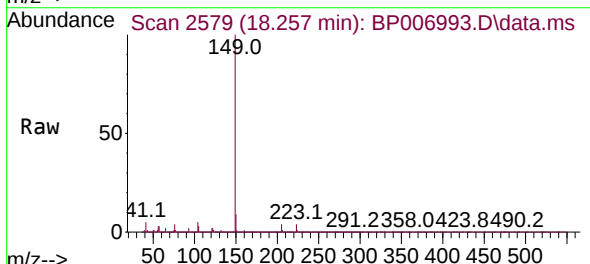
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC060

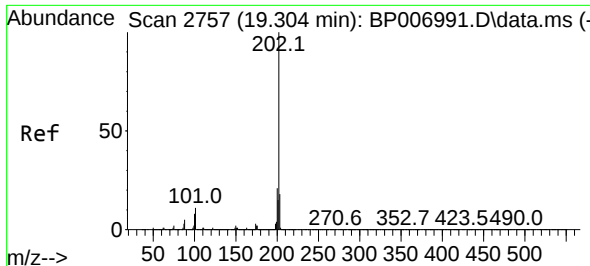
Tgt Ion:167 Resp: 5125835  
 Ion Ratio Lower Upper  
 167 100  
 166 22.2 17.1 25.7  
 139 12.5 10.7 16.1



#74  
 Di-n-butylphthalate  
 Concen: 62.720 ng  
 RT: 18.257 min Scan# 2579  
 Delta R.T. 0.006 min  
 Lab File: BP006993.D  
 Acq: 16 Sep 2021 13:05

Tgt Ion:149 Resp: 5523587  
 Ion Ratio Lower Upper  
 149 100  
 150 9.3 7.3 10.9  
 104 4.6 4.5 6.7

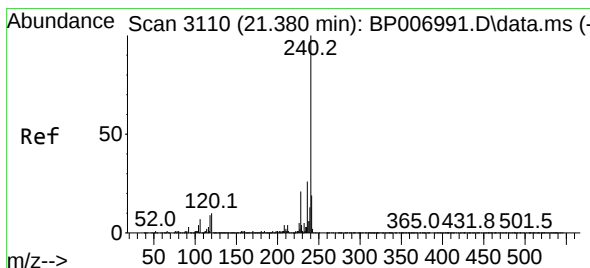
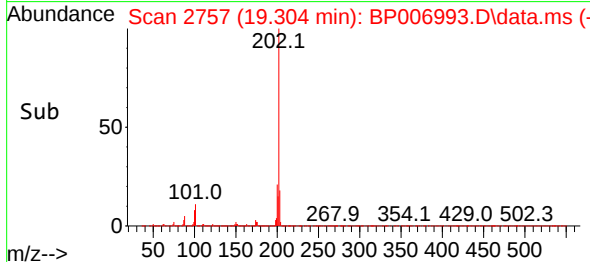
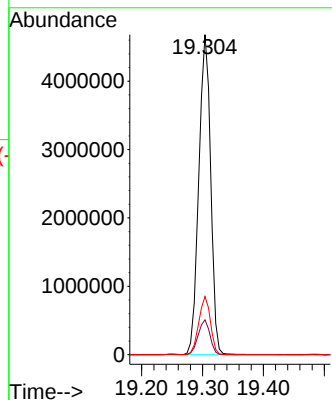
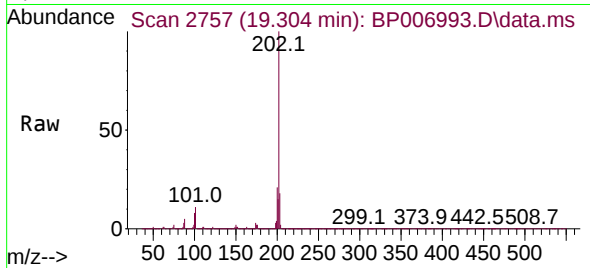




#75  
Fluoranthene  
Concen: 59.494 ng  
RT: 19.304 min Scan# 2757  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

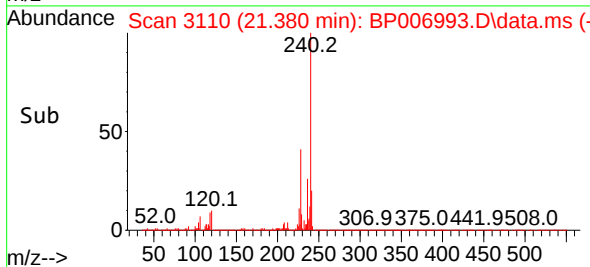
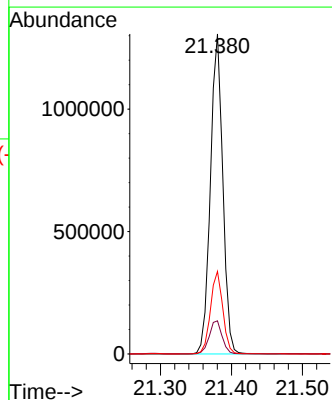
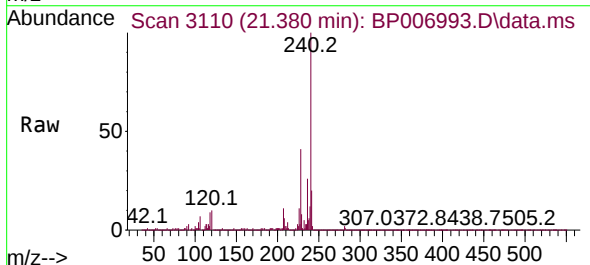
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

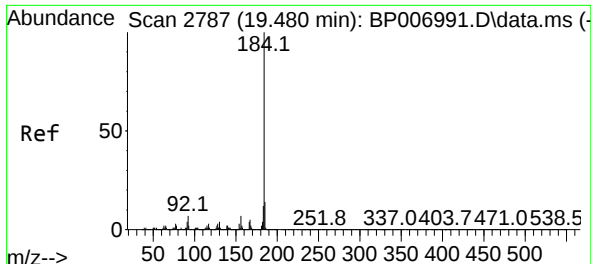
Tgt Ion:202 Resp: 6322037  
Ion Ratio Lower Upper  
202 100  
101 10.9 0.0 27.6  
203 18.2 0.0 37.8



#76  
Chrysene-d12  
Concen: 20.000 ng  
RT: 21.380 min Scan# 3110  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:240 Resp: 1585023  
Ion Ratio Lower Upper  
240 100  
120 10.4 6.5 9.7#  
236 25.8 20.6 31.0

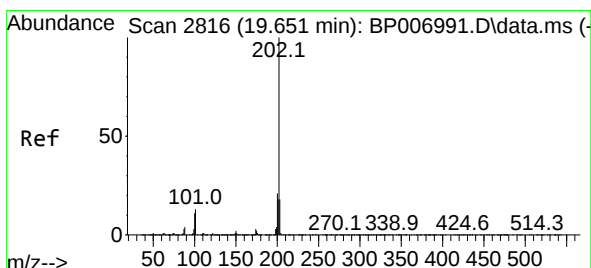
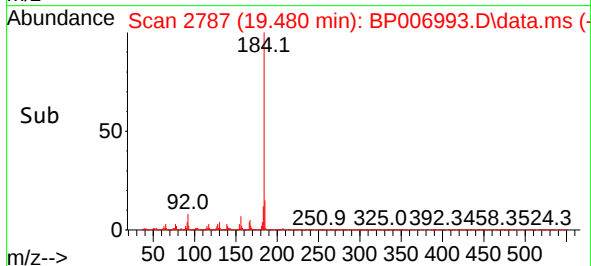
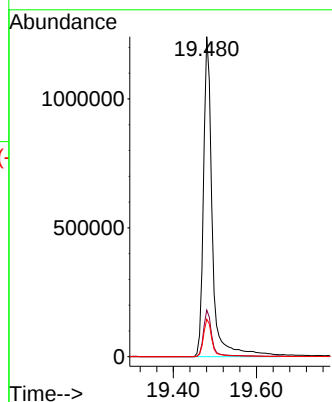
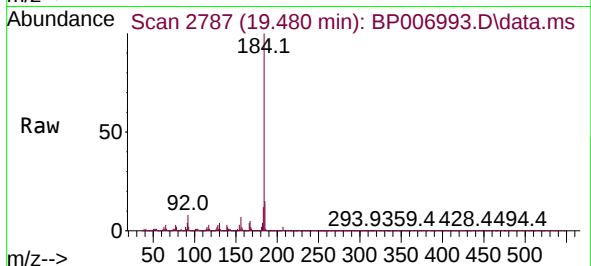




#77  
Benzidine  
Concen: 54.425 ng  
RT: 19.480 min Scan# 2787  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

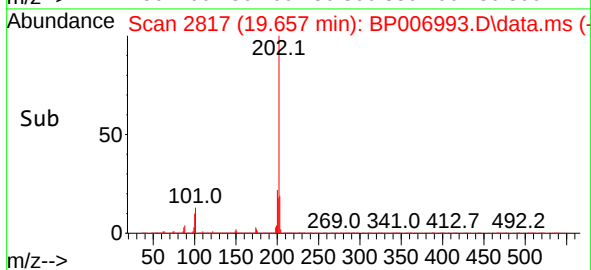
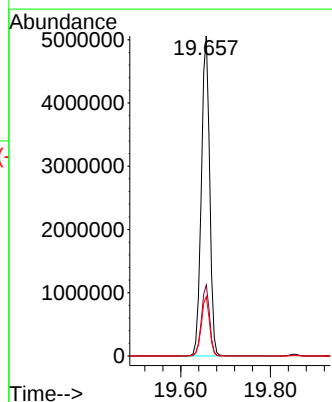
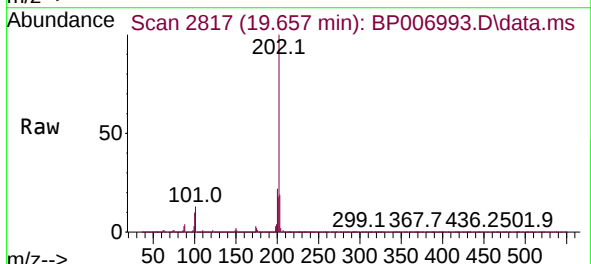
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

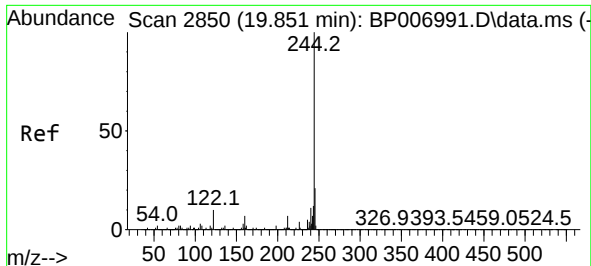
Tgt Ion:184 Resp: 1840427  
Ion Ratio Lower Upper  
184 100  
185 14.5 11.0 16.4  
183 11.7 9.5 14.3



#78  
Pyrene  
Concen: 58.916 ng  
RT: 19.657 min Scan# 2817  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:202 Resp: 6471093  
Ion Ratio Lower Upper  
202 100  
200 22.2 16.3 24.5  
203 18.5 14.2 21.2

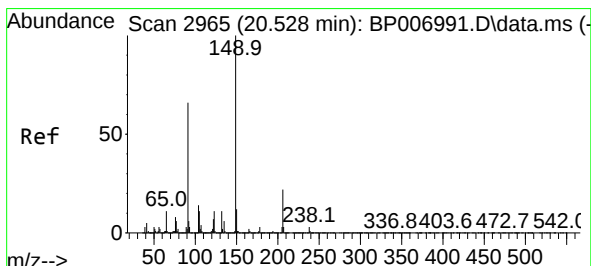
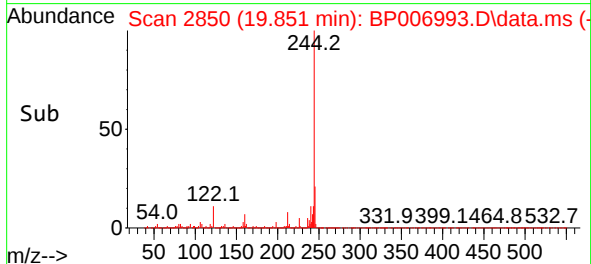
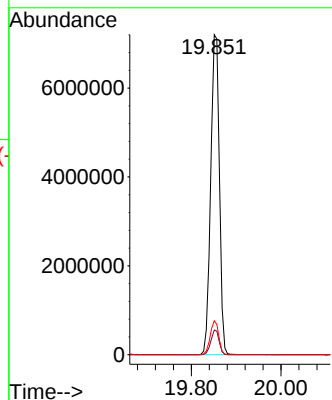
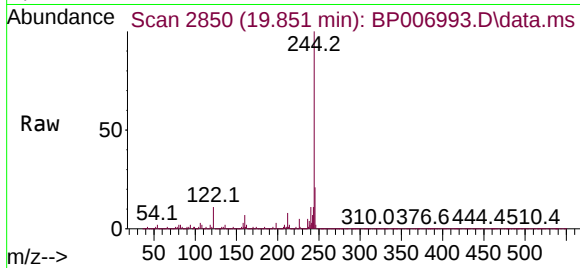




#79  
Terphenyl-d14  
Concen: 116.605 ng  
RT: 19.851 min Scan# 2850  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

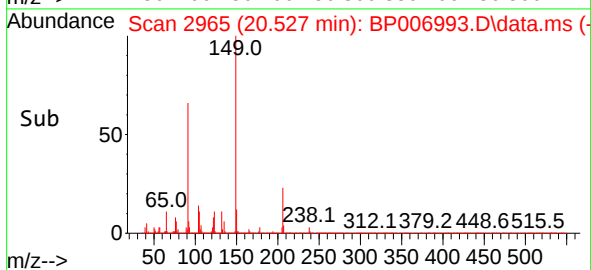
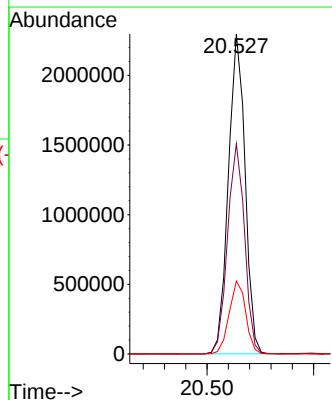
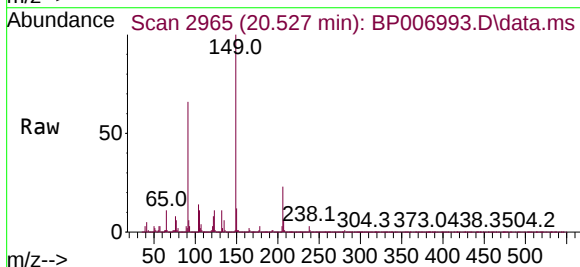
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

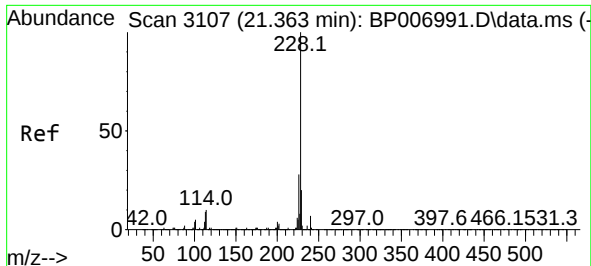
Tgt Ion:244 Resp: 9633082  
Ion Ratio Lower Upper  
244 100  
212 7.7 6.0 9.0  
122 10.6 7.1 10.7



#80  
Butylbenzylphthalate  
Concen: 65.029 ng  
RT: 20.527 min Scan# 2965  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:149 Resp: 2500511  
Ion Ratio Lower Upper  
149 100  
91 65.7 54.6 81.8  
206 22.8 16.7 25.1

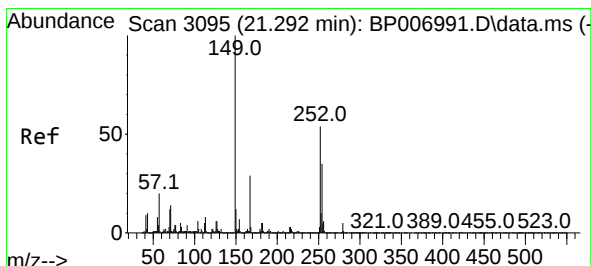
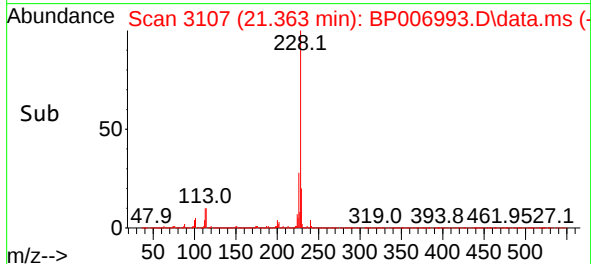
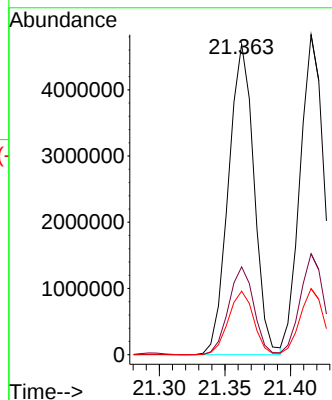
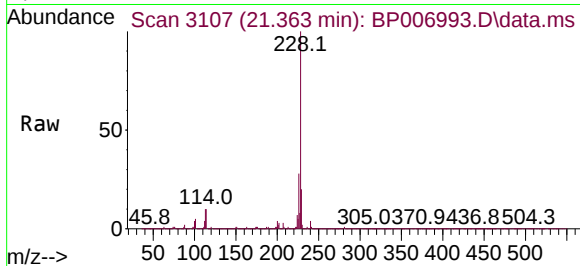




#81  
Benzo(a)anthracene  
Concen: 59.121 ng  
RT: 21.363 min Scan# 3107  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

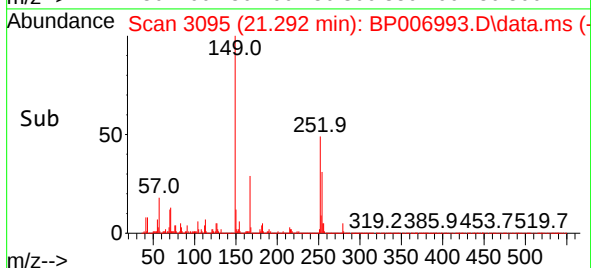
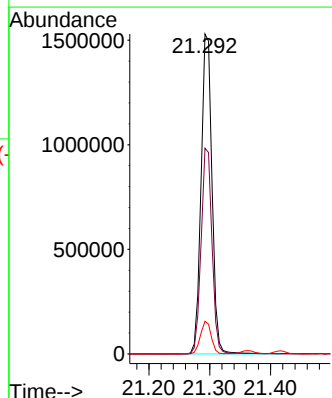
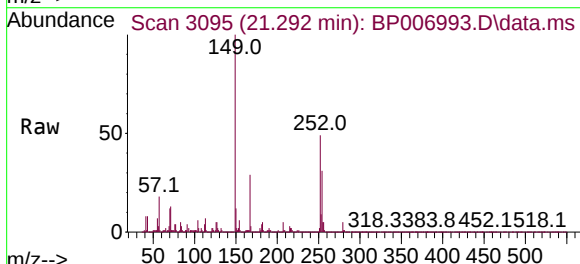
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

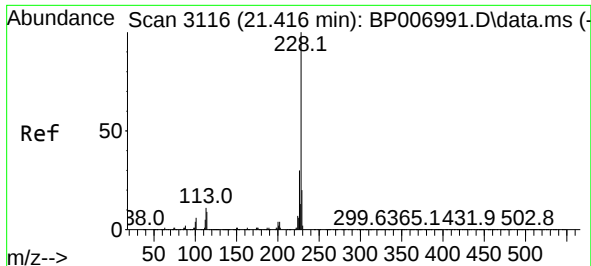
Tgt Ion:228 Resp: 6367640  
Ion Ratio Lower Upper  
228 100  
226 28.3 21.6 32.4  
229 20.4 15.8 23.6



#82  
3,3'-Dichlorobenzidine  
Concen: 62.286 ng  
RT: 21.292 min Scan# 3095  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:252 Resp: 1907565  
Ion Ratio Lower Upper  
252 100  
254 64.3 50.6 76.0  
126 10.2 7.0 10.6

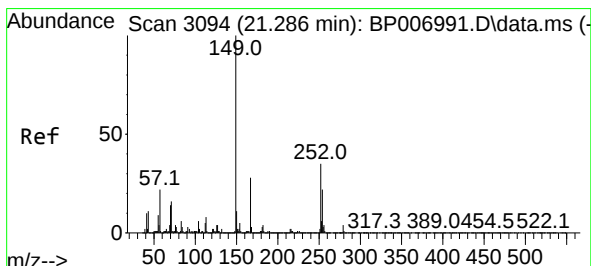
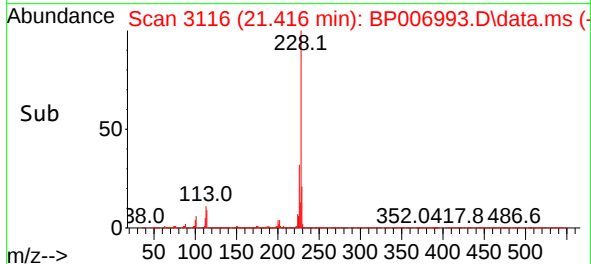
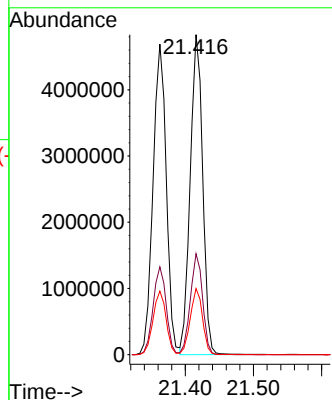
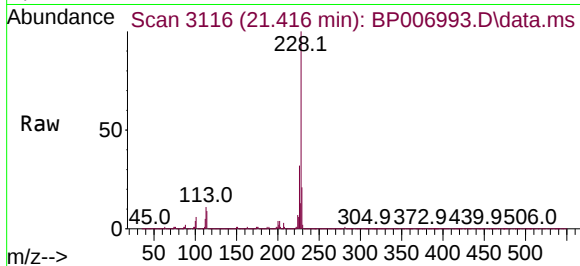




#83  
Chrysene  
Concen: 57.866 ng  
RT: 21.416 min Scan# 3116  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

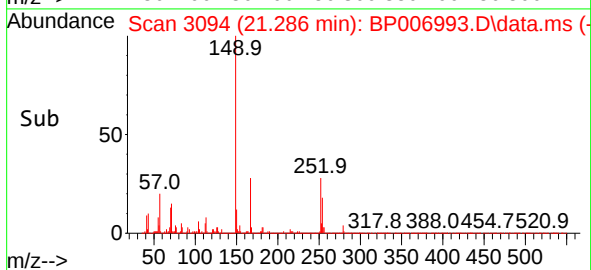
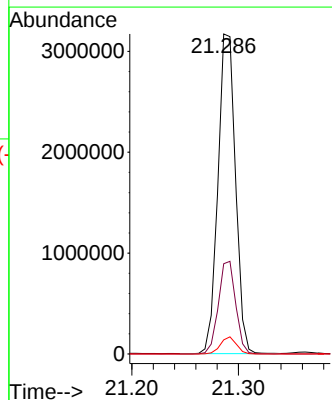
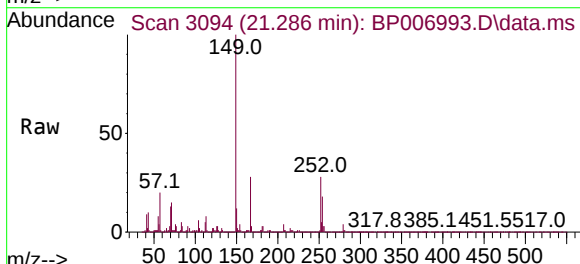
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

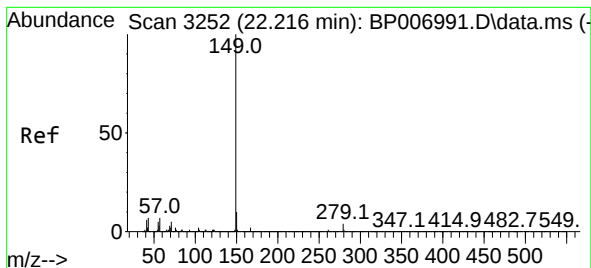
Tgt Ion:228 Resp: 6115727  
Ion Ratio Lower Upper  
228 100  
226 31.5 23.8 35.6  
229 20.6 15.4 23.2



#84  
Bis(2-ethylhexyl)phthalate  
Concen: 64.123 ng  
RT: 21.286 min Scan# 3094  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:149 Resp: 3624383  
Ion Ratio Lower Upper  
149 100  
167 28.2 21.9 32.9  
279 4.4 4.3 6.5





#85

Di-n-octyl phthalate

Concen: 66.435 ng

RT: 22.221 min Scan# 3253

Delta R.T. 0.006 min

Lab File: BP006993.D

Acq: 16 Sep 2021 13:05

Instrument :

BNA\_P

ClientSampleId :

SSTDIC060

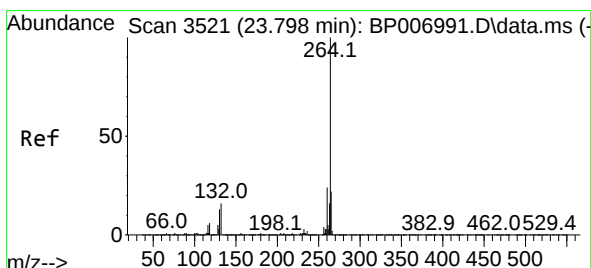
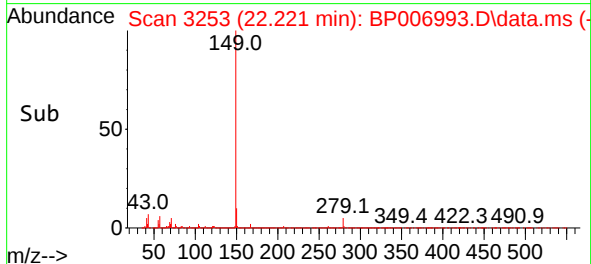
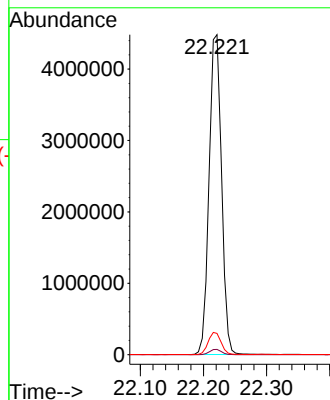
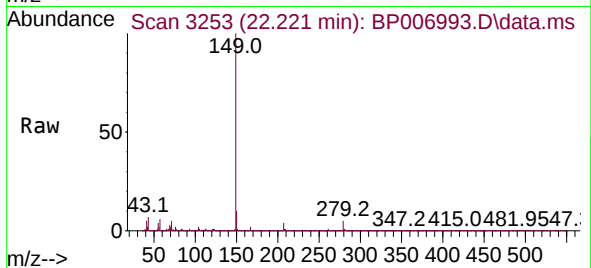
Tgt Ion:149 Resp: 6137376

Ion Ratio Lower Upper

149 100

167 1.6 1.4 2.0

43 7.2 5.6 8.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.798 min Scan# 3521

Delta R.T. -0.000 min

Lab File: BP006993.D

Acq: 16 Sep 2021 13:05

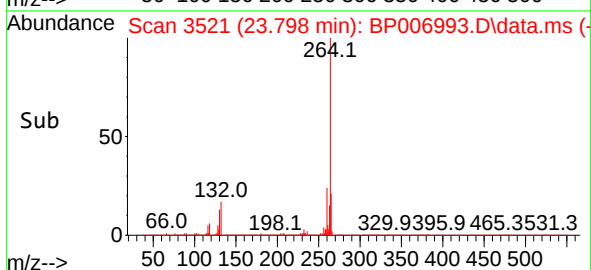
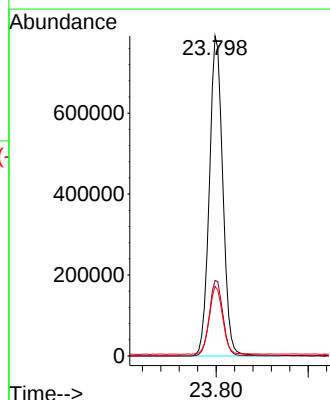
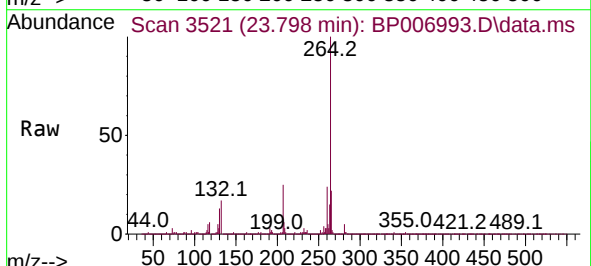
Tgt Ion:264 Resp: 1606313

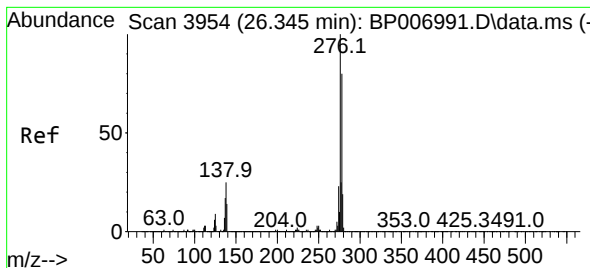
Ion Ratio Lower Upper

264 100

260 23.6 18.6 28.0

265 21.8 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 60.547 ng

RT: 26.351 min Scan# 3955

Delta R.T. 0.006 min

Lab File: BP006993.D

Acq: 16 Sep 2021 13:05

Instrument :

BNA\_P

ClientSampleId :

SSTDIC060

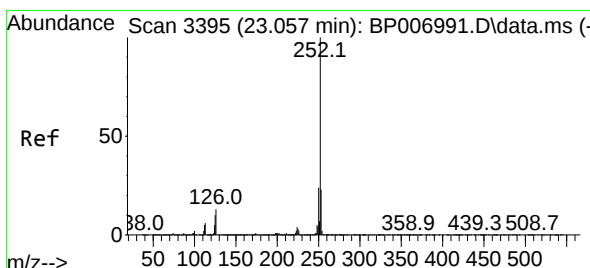
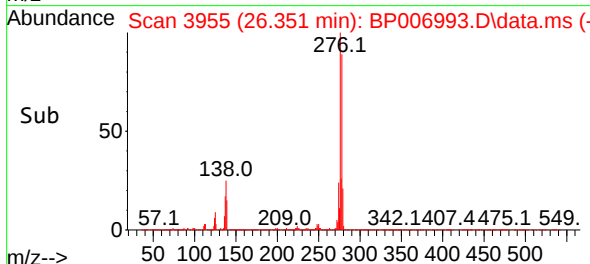
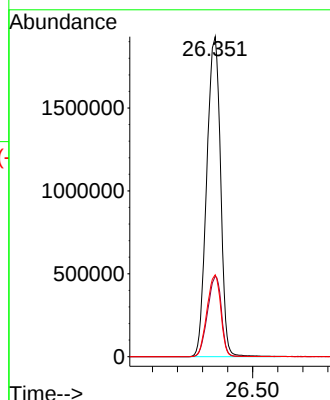
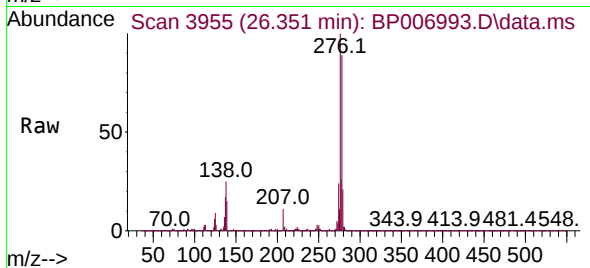
Tgt Ion:276 Resp: 7381001

Ion Ratio Lower Upper

276 100

138 25.1 15.3 22.9#

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 60.404 ng

RT: 23.063 min Scan# 3396

Delta R.T. 0.006 min

Lab File: BP006993.D

Acq: 16 Sep 2021 13:05

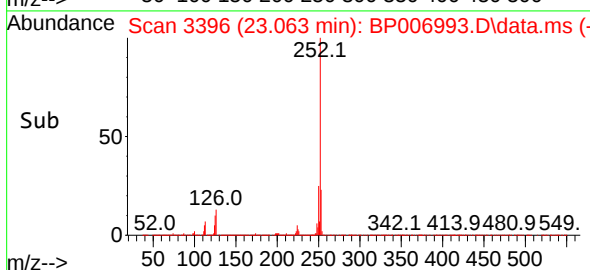
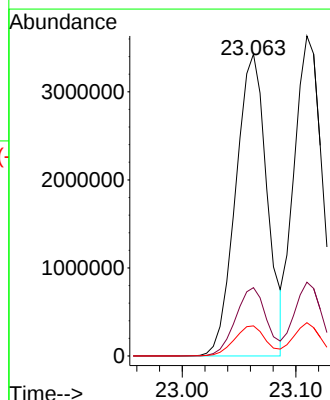
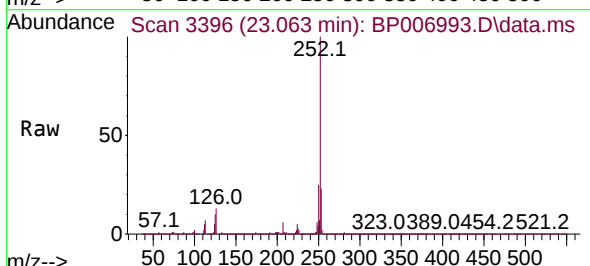
Tgt Ion:252 Resp: 6590256

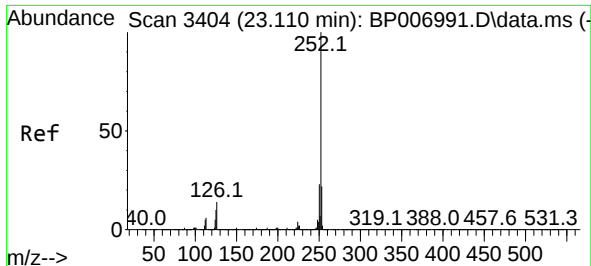
Ion Ratio Lower Upper

252 100

253 22.6 17.5 26.3

125 10.0 6.2 9.4#

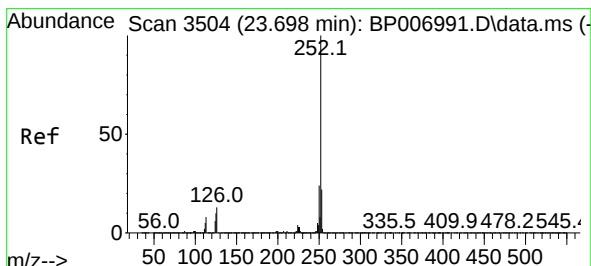
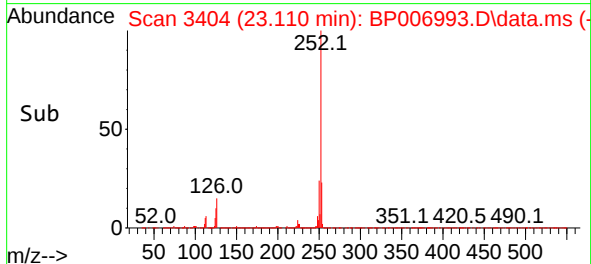
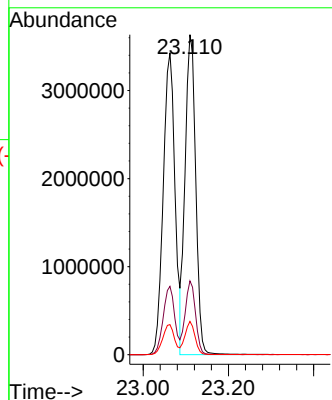
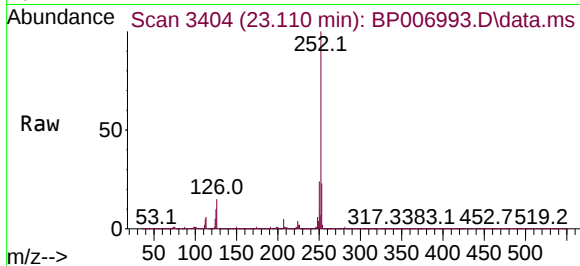




#89  
Benzo(k)fluoranthene  
Concen: 59.122 ng  
RT: 23.110 min Scan# 3404  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

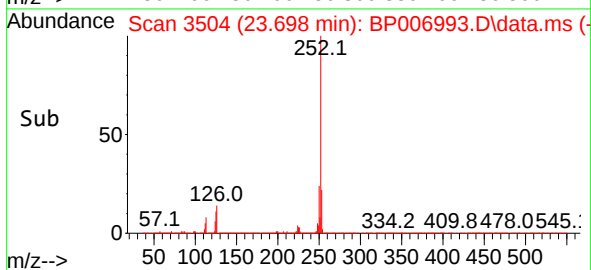
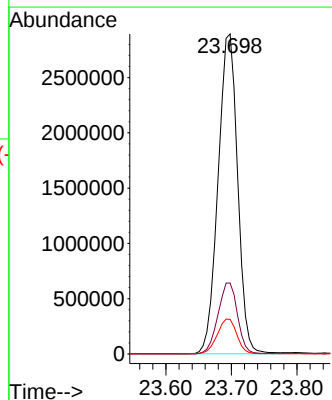
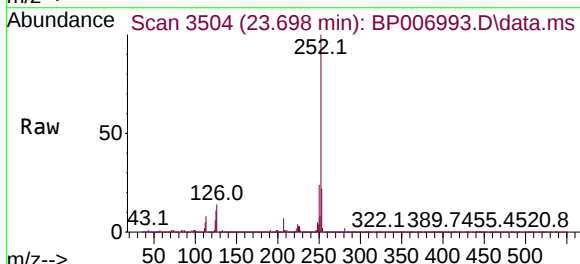
Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

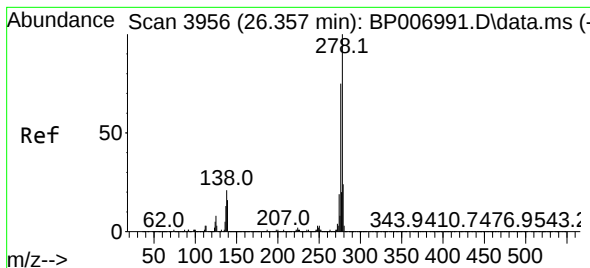
Tgt Ion:252 Resp: 6278369  
Ion Ratio Lower Upper  
252 100  
253 23.0 17.6 26.4  
125 10.4 6.0 9.0#



#90  
Benzo(a)pyrene  
Concen: 61.070 ng  
RT: 23.698 min Scan# 3504  
Delta R.T. -0.000 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:252 Resp: 5975276  
Ion Ratio Lower Upper  
252 100  
253 22.2 17.9 26.9  
125 10.8 6.5 9.7#

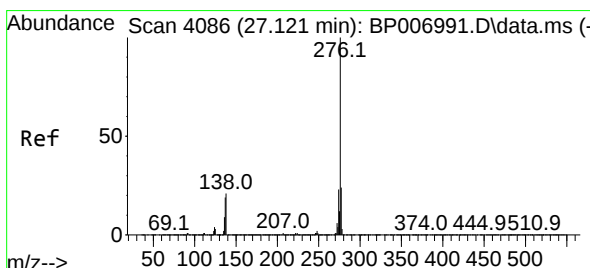
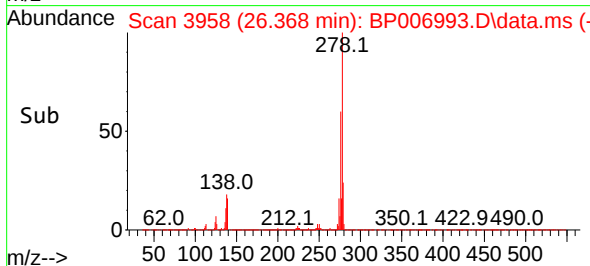
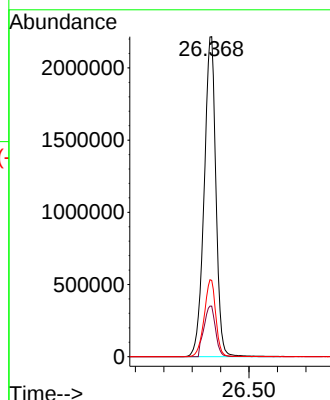
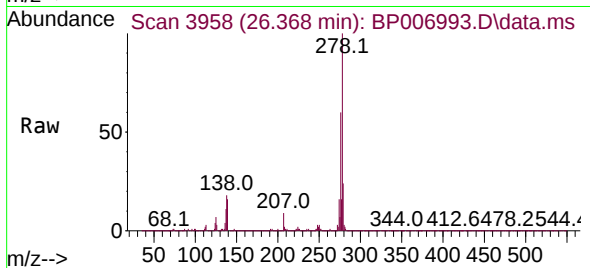




#91  
Dibenzo(a,h)anthracene  
Concen: 60.185 ng  
RT: 26.368 min Scan# 3958  
Delta R.T. 0.012 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC060

Tgt Ion:278 Resp: 6346863  
Ion Ratio Lower Upper  
278 100  
139 15.8 9.3 13.9#  
279 23.8 18.8 28.2



#92  
Benzo(g,h,i)perylene  
Concen: 60.261 ng  
RT: 27.127 min Scan# 4087  
Delta R.T. 0.006 min  
Lab File: BP006993.D  
Acq: 16 Sep 2021 13:05

Tgt Ion:276 Resp: 6130922  
Ion Ratio Lower Upper  
276 100  
277 23.9 18.9 28.3  
138 21.7 12.6 18.8#

