

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP081622\  
 Data File : BP011445.D  
 Acq On : 16 Aug 2022 15:43  
 Operator : CG/JU  
 Sample : SST00543  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST005645

Quant Time: Aug 17 01:05:48 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081622.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 17 01:01:09 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.563  | 152  | 67801    | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.352 | 136  | 299188   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.234 | 164  | 183960   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.004 | 188  | 382202   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.133 | 240  | 375316   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.433 | 264  | 388013   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.070  | 96   | 4153     | 1.878  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.487  | 84   | 20327    | 3.644  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.746  | 99   | 23202    | 3.867  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.916  | 67   | 17107    | 4.021  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.093  | 132  | 19082    | 4.053  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.281  | 113  | 19032    | 4.040  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.728  | 128  | 8690     | 4.268  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.446  | 143  | 8362     | 4.485  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.981  | 165  | 16223    | 4.309  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.504 | 131  | 27105    | 4.118  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.657 | 166  | 57889    | 4.535  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 13.922 | 160  | 58990    | 3.839  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.463 | 143  | 6124     | 2.627  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.240 | 176  | 49675    | 4.551  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.375 | 200  | 5662     | 3.189  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.104 | 188  | 72034    | 4.193  | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.369 | 212  | 82473    | 3.989  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.280 | 264  | 78992    | 4.037  | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.105  | 88   | 4480     | 1.907  | ng/uL# | 93       |
| 5) Pyridine                   | 3.511  | 79   | 22535    | 3.878  | ng/u1# | 90       |
| 6) Benzaldehyde               | 6.716  | 77   | 12589    | 4.814  | ng/u1  | 98       |
| 8) Phenol                     | 6.769  | 94   | 24598    | 3.787  | ng/u1  | 97       |
| 10) Bis(2-Chloroethyl)ether   | 7.005  | 93   | 21537    | 4.117  | ng/u1  | 93       |
| 12) 2-Chlorophenol            | 7.128  | 128  | 20704    | 4.220  | ng/u1  | 93       |
| 13) 2-Methylphenol            | 8.016  | 108  | 17927    | 3.833  | ng/u1  | 91       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.093  | 45   | 32974    | 4.203  | ng/u1  | 96       |
| 16) Acetophenone              | 8.393  | 105  | 33345    | 4.375  | ng/u1  | 95       |
| 17) N-Nitroso-di-n-propyla... | 8.381  | 70   | 17189    | 4.578  | ng/u1# | 93       |
| 18) 4-Methylphenol            | 8.346  | 108  | 19819    | 3.953  | ng/u1  | 90       |
| 19) Hexachloroethane          | 8.628  | 117  | 10071    | 4.862  | ng/u1  | 96       |
| 22) Nitrobenzene              | 8.769  | 77   | 24923    | 4.372  | ng/u1  | 100      |
| 23) Isophorone                | 9.293  | 82   | 43919    | 4.200  | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.475  | 139  | 9605     | 4.421  | ng/u1  | 90       |
| 26) 2,4-Dimethylphenol        | 9.546  | 107  | 25288    | 4.606  | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 9.787  | 93   | 28194    | 4.219  | ng/u1  | 95       |
| 29) 2,4-Dichlorophenol        | 10.010 | 162  | 17237    | 4.378  | ng/u1  | 98       |
| 30) Naphthalene               | 10.399 | 128  | 73005    | 4.485  | ng/u1  | 97       |
| 32) 4-Chloroaniline           | 10.528 | 127  | 28641    | 4.341  | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 10.681 | 225  | 12433    | 5.148  | ng/u1  | 94       |
| 34) Caprolactam               | 11.316 | 113  | 4669     | 3.546  | ng/u1  | 91       |
| 35) 4-Chloro-3-methylphenol   | 11.669 | 107  | 20963    | 4.529  | ng/u1  | 94       |
| 36) 2-Methylnaphthalene       | 12.028 | 142  | 45688    | 4.528  | ng/u1  | 100      |

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 ALS Vial : 2 Sample Multiplier: 1

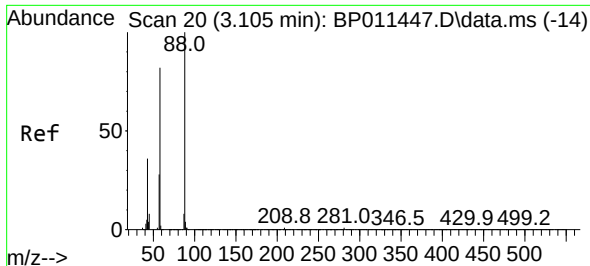
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SST005645

Quant Time: Aug 17 01:05:48 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081622.M  
 Quant Title : SVOA CALIBRATION  
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 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.251 | 142  | 46426    | 4.536 | ng/ul  | 95       |
| 39) 1,2,4,5-Tetrachloroben... | 12.399 | 216  | 21333    | 4.405 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.375 | 237  | 9277     | 3.575 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.657 | 196  | 11789    | 4.023 | ng/ul  | 93       |
| 42) 2,4,5-Trichlorophenol     | 12.657 | 196  | 11009    | 3.520 | ng/ul  | 93       |
| 43) 1,1'-Biphenyl             | 13.063 | 154  | 62198    | 4.306 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.098 | 162  | 46950    | 4.332 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.322 | 65   | 11908    | 4.326 | ng/ul  | 93       |
| 47) Dimethylphthalate         | 13.704 | 163  | 60943    | 4.714 | ng/ul  | 98       |
| 48) 2,6-Dinitrotoluene        | 13.828 | 165  | 8955     | 4.430 | ng/ul  | 94       |
| 50) Acenaphthylene            | 13.951 | 152  | 72591    | 4.099 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.163 | 138  | 7650     | 3.440 | ng/ul# | 93       |
| 52) Acenaphthene              | 14.298 | 153  | 51369    | 4.349 | ng/ul  | 96       |
| 53) 2,4-Dinitrophenol         | 14.375 | 184  | 3559     | 2.967 | ng/ul  | 94       |
| 55) 4-Nitrophenol             | 14.481 | 109  | 8433     | 3.899 | ng/ul  | 94       |
| 56) Dibenzofuran              | 14.640 | 168  | 73401    | 4.584 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.622 | 165  | 13082    | 4.222 | ng/ul# | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 14.875 | 232  | 10429    | 4.286 | ng/ul  | 95       |
| 59) Diethylphthalate          | 15.087 | 149  | 64165    | 4.791 | ng/ul  | 99       |
| 61) Fluorene                  | 15.292 | 166  | 57130    | 4.393 | ng/ul# | 94       |
| 62) 4-Chlorophenyl-phenyle... | 15.298 | 204  | 26876    | 4.728 | ng/ul  | 96       |
| 63) 4-Nitroaniline            | 15.334 | 138  | 4745     | 2.193 | ng/ul  | 88       |
| 66) 4,6-Dinitro-2-methylph... | 15.387 | 198  | 6051     | 3.310 | ng/ul# | 80       |
| 67) N-Nitrosodiphenylamine    | 15.516 | 169  | 49843    | 4.425 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.198 | 248  | 14711    | 4.350 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.298 | 284  | 17444    | 4.415 | ng/ul  | 96       |
| 70) Atrazine                  | 16.487 | 200  | 16213    | 4.319 | ng/ul  | 93       |
| 71) Pentachlorophenol         | 16.657 | 266  | 7794     | 3.398 | ng/ul  | 97       |
| 72) Phenanthrene              | 17.051 | 178  | 94410    | 4.405 | ng/ul  | 97       |
| 74) Anthracene                | 17.139 | 178  | 90462    | 4.240 | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.016 | 216  | 21838    | 3.980 | ng/uL  | 97       |
| 76) Pentachlorobenzene        | 14.551 | 250  | 21189    | 4.434 | ng/uL  | 93       |
| 77) Carbazole                 | 17.422 | 167  | 78219    | 3.923 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 17.998 | 149  | 92898    | 4.261 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.045 | 202  | 99338    | 3.947 | ng/ul  | 98       |
| 82) Pyrene                    | 19.398 | 202  | 107738   | 4.056 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.298 | 149  | 40699    | 4.808 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.069 | 252  | 23773    | 3.480 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.122 | 228  | 99868    | 4.148 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.063 | 149  | 58134    | 4.278 | ng/ul  | 97       |
| 87) Chrysene                  | 21.174 | 228  | 103067   | 4.324 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 21.963 | 149  | 97755    | 3.631 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.733 | 252  | 101620   | 3.979 | ng/ul  | 97       |
| 91) Benzo(k)fluoranthene      | 22.780 | 252  | 95836    | 3.836 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.327 | 252  | 98391    | 3.995 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 25.792 | 276  | 111919   | 4.110 | ng/ul  | 97       |
| 95) Dibenzo(a,h)anthracene    | 25.810 | 278  | 96165    | 4.153 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 26.515 | 276  | 97219    | 4.231 | ng/ul  | 100      |

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

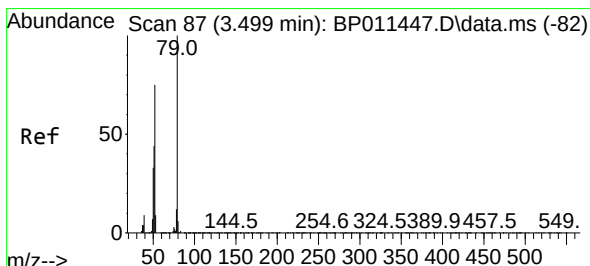
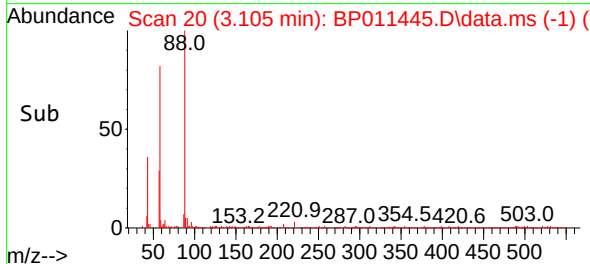
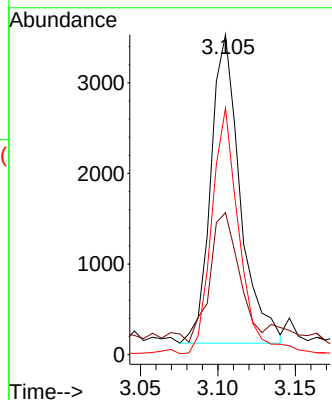
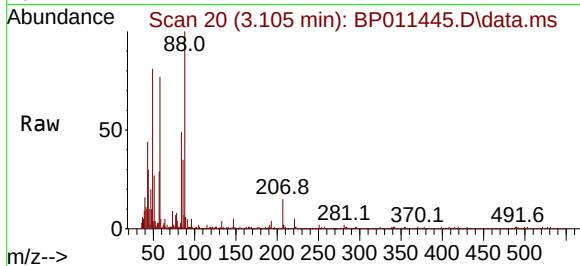




#2  
 1,4-Dioxane  
 Concen: 1.907 ng/uL  
 RT: 3.105 min Scan# 20  
 Delta R.T. -0.000 min  
 Lab File: BP011445.D  
 Acq: 16 Aug 2022 15:43

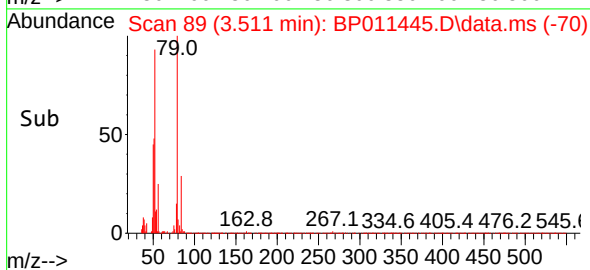
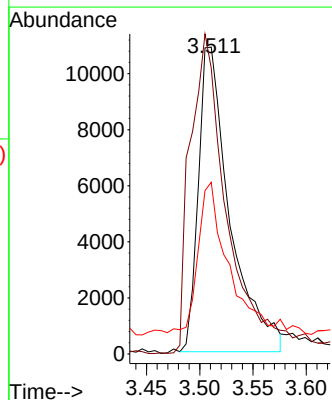
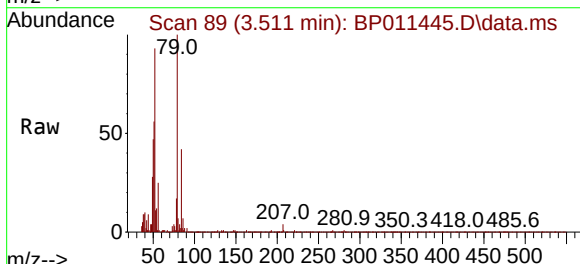
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD005645

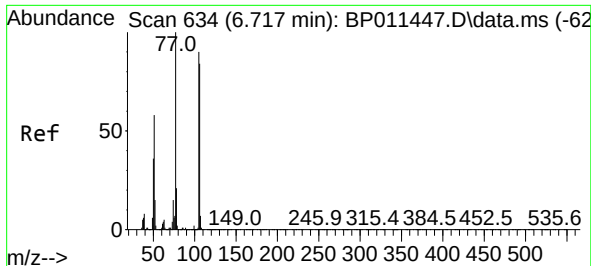
Tgt Ion: 88 Resp: 4480  
 Ion Ratio Lower Upper  
 88 100  
 43 44.4 29.0 43.4#  
 58 77.1 64.7 97.1



#5  
 Pyridine  
 Concen: 3.878 ng/uL  
 RT: 3.511 min Scan# 89  
 Delta R.T. 0.012 min  
 Lab File: BP011445.D  
 Acq: 16 Aug 2022 15:43

Tgt Ion: 79 Resp: 22535  
 Ion Ratio Lower Upper  
 79 100  
 52 93.2 70.2 105.2  
 51 56.0 36.1 54.1#

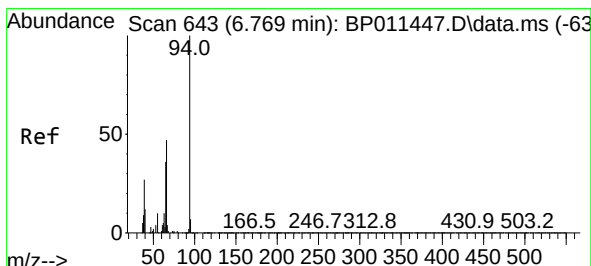
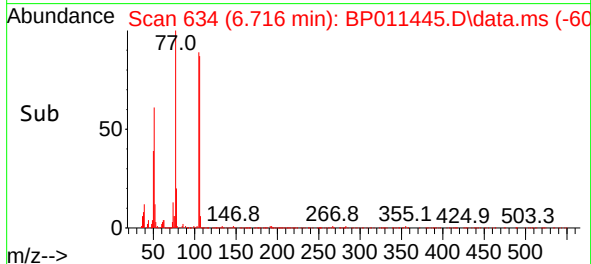
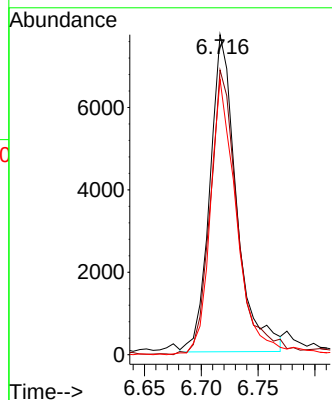
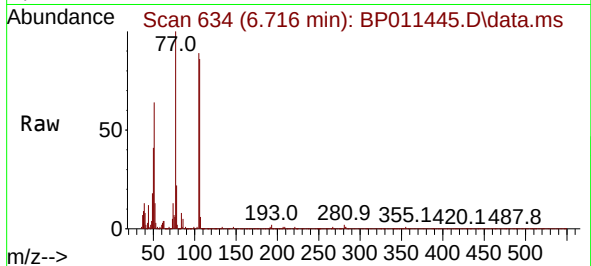




#6  
Benzaldehyde  
Concen: 4.814 ng/ul  
RT: 6.716 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

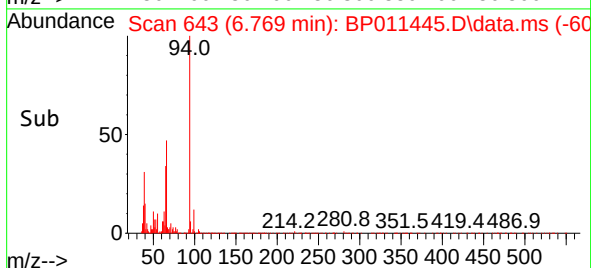
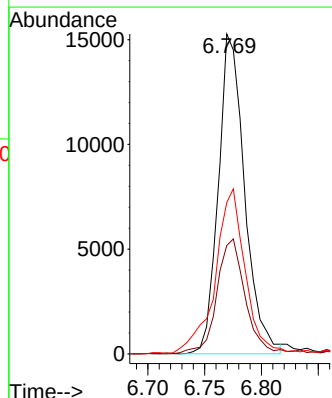
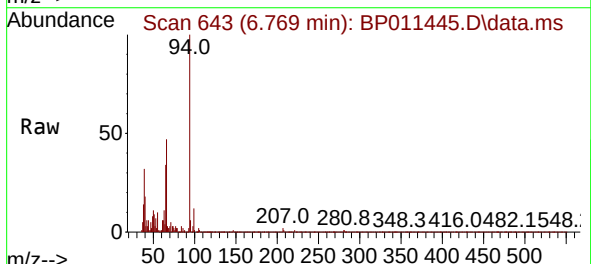
Instrument :  
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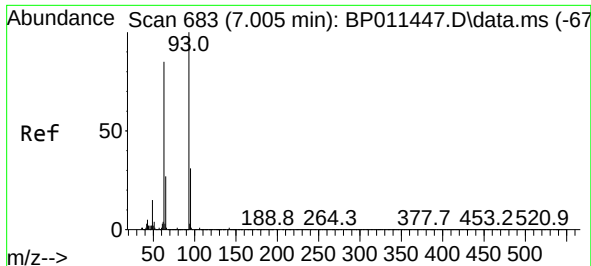
Tgt Ion: 77 Resp: 12589  
Ion Ratio Lower Upper  
77 100  
105 89.0 72.0 108.0  
106 86.0 67.4 101.0



#8  
Phenol  
Concen: 3.787 ng/ul  
RT: 6.769 min Scan# 643  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion: 94 Resp: 24598  
Ion Ratio Lower Upper  
94 100  
65 33.9 28.9 43.3  
66 47.3 39.4 59.0

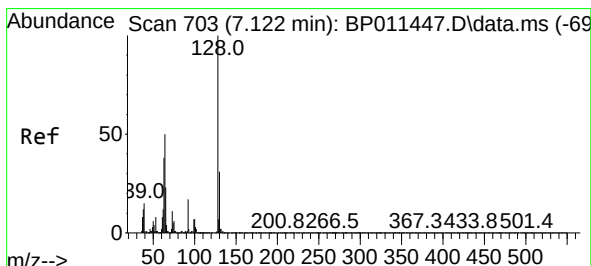
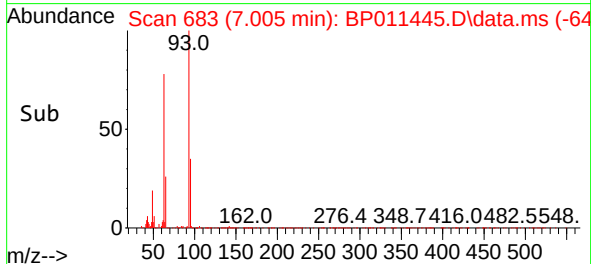
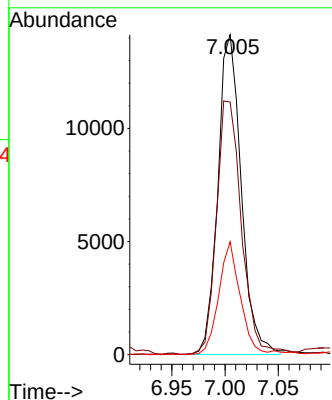
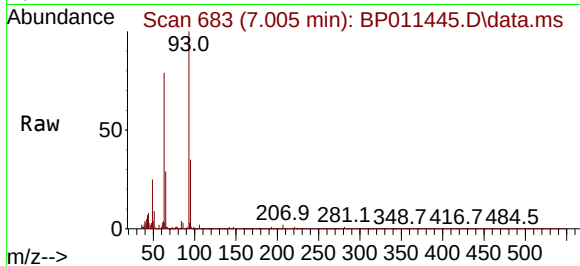




#10  
Bis(2-Chloroethyl)ether  
Concen: 4.117 ng/ul  
RT: 7.005 min Scan# 61  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

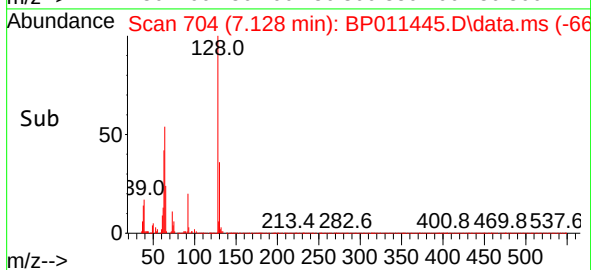
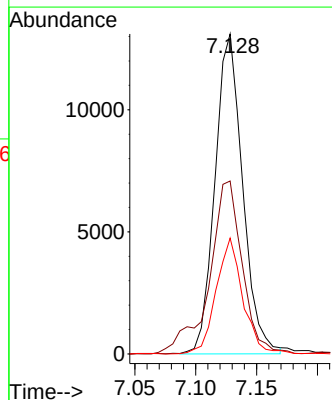
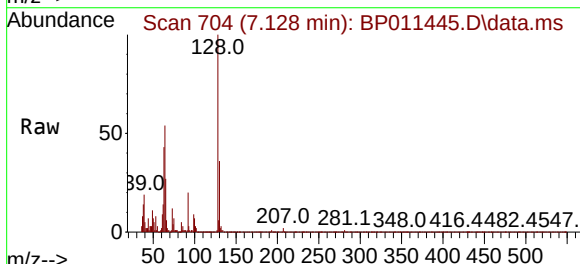
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

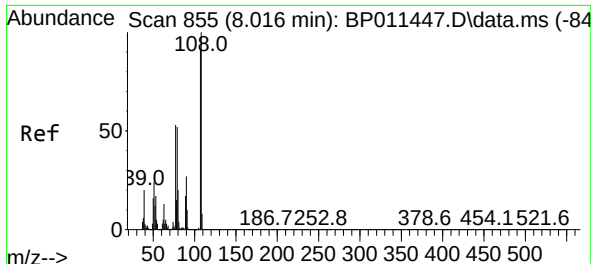
|             |             |
|-------------|-------------|
| Tgt Ion: 93 | Resp: 21537 |
| Ion Ratio   | Lower Upper |
| 93 100      |             |
| 63 79.0     | 67.8 101.6  |
| 95 35.3     | 25.0 37.6   |



#12  
2-Chlorophenol  
Concen: 4.220 ng/ul  
RT: 7.128 min Scan# 704  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|             |             |
|-------------|-------------|
| Tgt Ion:128 | Resp: 20704 |
| Ion Ratio   | Lower Upper |
| 128 100     |             |
| 64 54.0     | 40.2 60.2   |
| 130 36.2    | 24.6 37.0   |

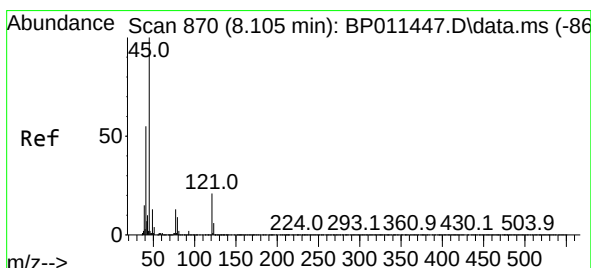
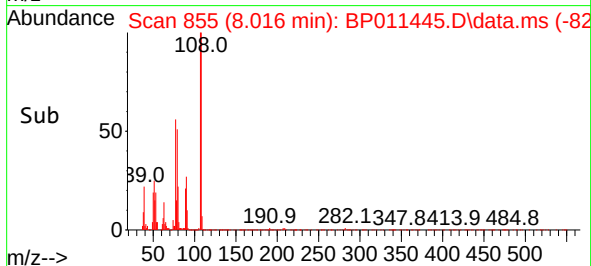
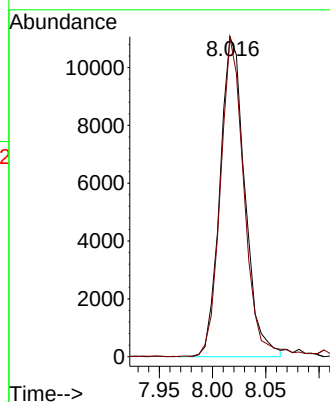
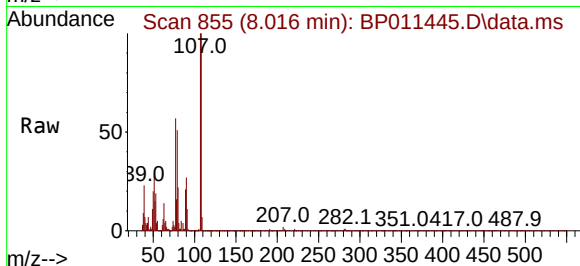




#13  
2-Methylphenol  
Concen: 3.833 ng/ul  
RT: 8.016 min Scan# 81  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

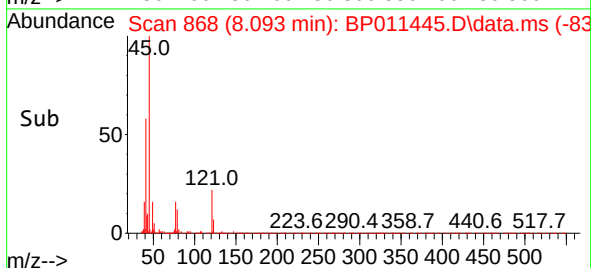
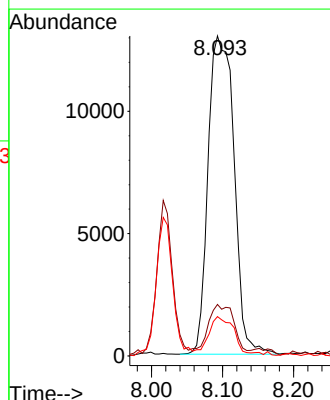
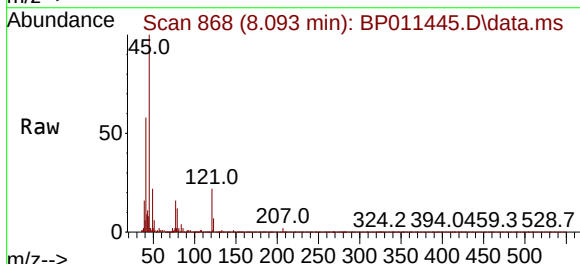
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

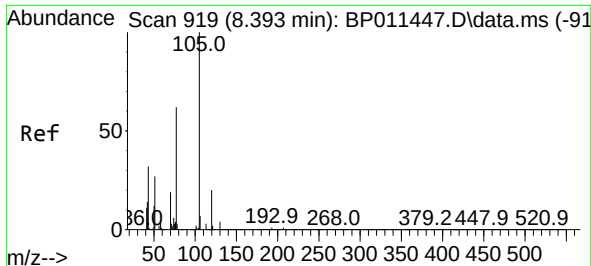
Tgt Ion:108 Resp: 17927  
Ion Ratio Lower Upper  
108 100  
107 99.7 73.2 109.8



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 4.203 ng/ul  
RT: 8.093 min Scan# 868  
Delta R.T. -0.012 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion: 45 Resp: 32974  
Ion Ratio Lower Upper  
45 100  
77 16.1 11.4 17.0  
79 12.3 8.6 13.0

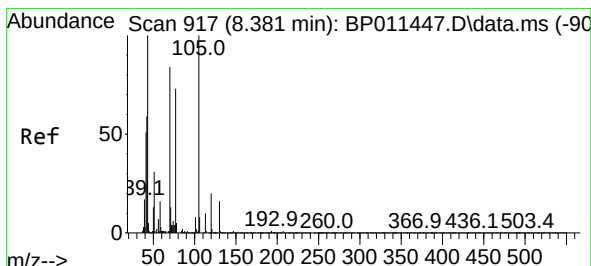
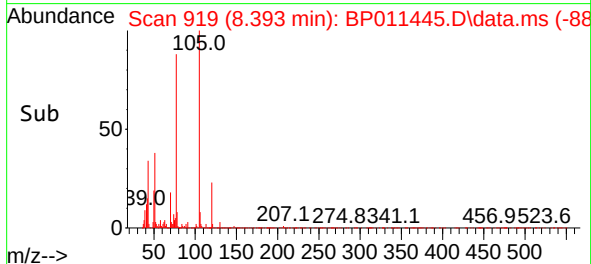
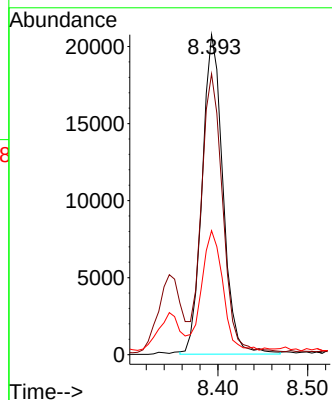
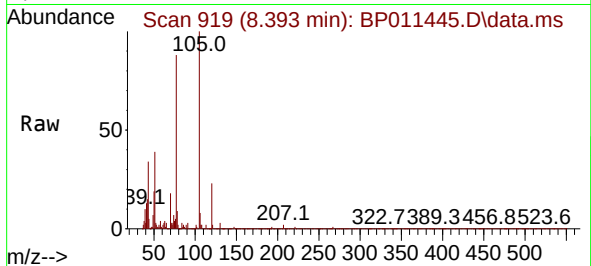




#16  
Acetophenone  
Concen: 4.375 ng/ul  
RT: 8.393 min Scan# 919  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

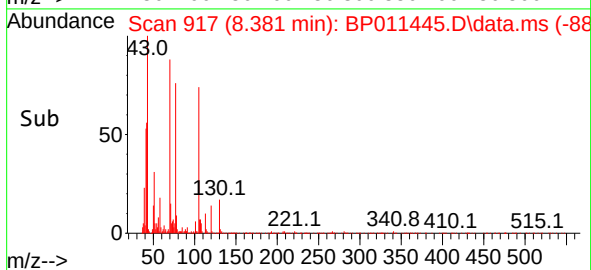
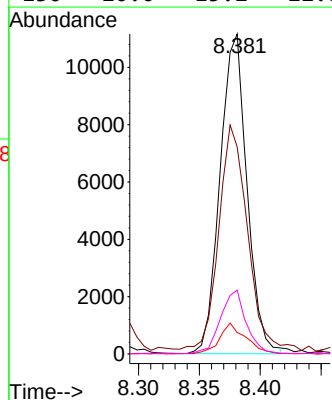
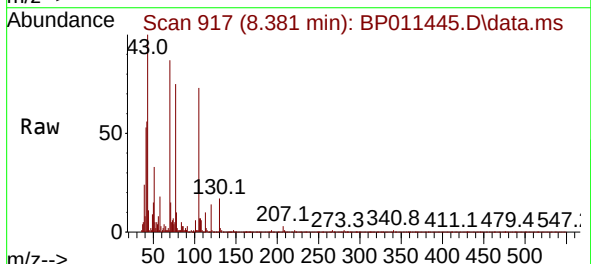
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 105   | Resp: | 33345 |
| Ion Ratio | Lower | Upper |       |
| 105       | 100   |       |       |
| 77        | 87.8  | 66.4  | 99.6  |
| 51        | 38.7  | 28.2  | 42.4  |

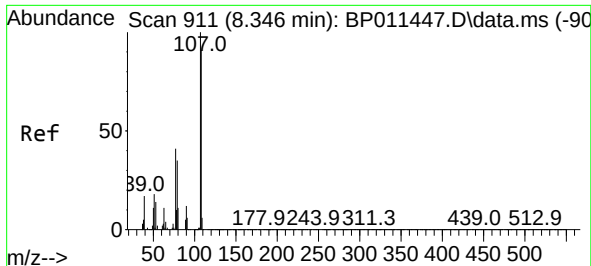


#17  
N-Nitroso-di-n-propylamine  
Concen: 4.578 ng/ul  
RT: 8.381 min Scan# 917  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 70    | Resp: | 17189 |
| Ion Ratio | Lower | Upper |       |
| 70        | 100   |       |       |
| 42        | 64.7  | 57.0  | 85.4  |
| 101       | 6.7   | 7.6   | 11.4# |
| 130       | 20.0  | 15.2  | 22.8  |



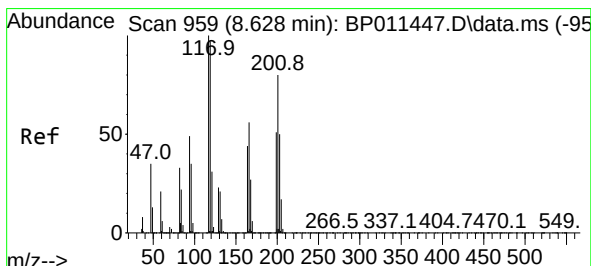
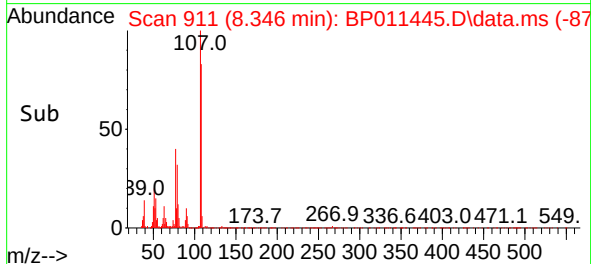
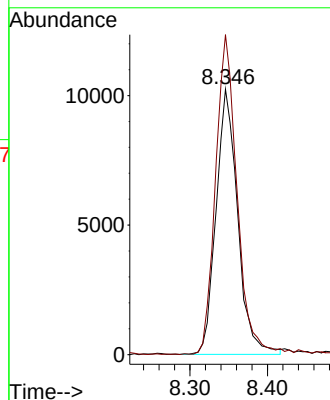
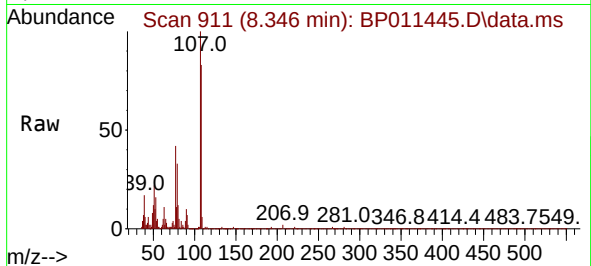




#18  
4-Methylphenol  
Concen: 3.953 ng/ul  
RT: 8.346 min Scan# 911  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

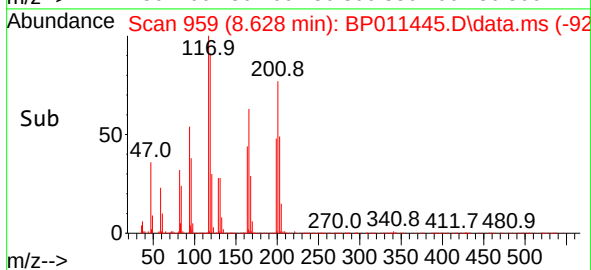
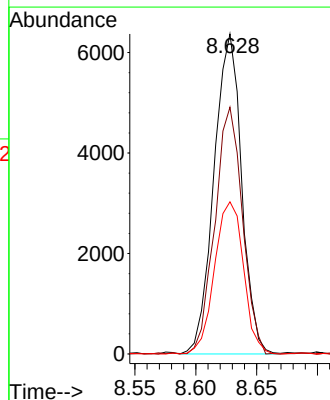
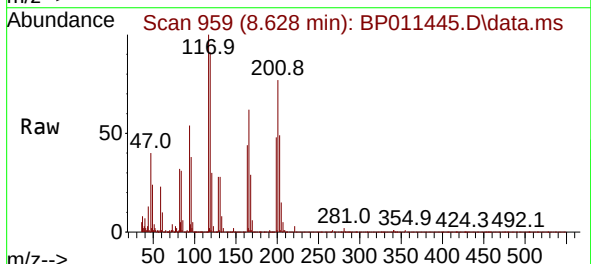
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

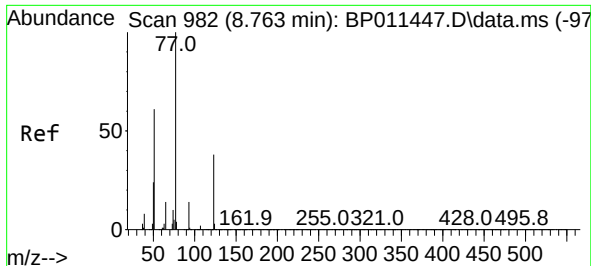
Tgt Ion:108 Resp: 19819  
Ion Ratio Lower Upper  
108 100  
107 120.6 87.7 131.5



#19  
Hexachloroethane  
Concen: 4.862 ng/ul  
RT: 8.628 min Scan# 959  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:117 Resp: 10071  
Ion Ratio Lower Upper  
117 100  
201 77.1 64.2 96.4  
199 47.5 41.0 61.6

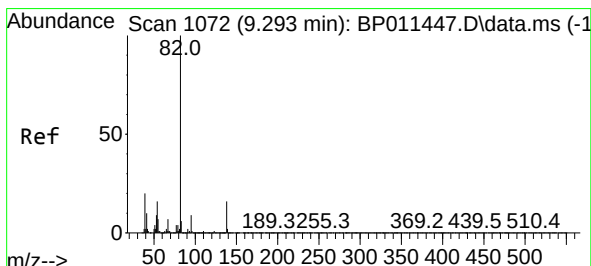
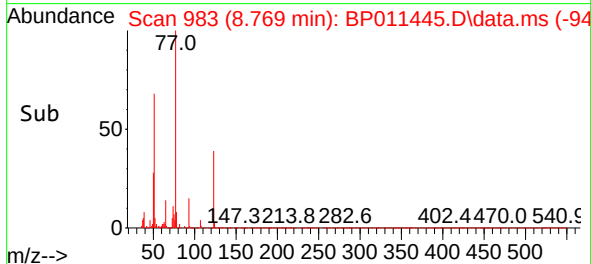
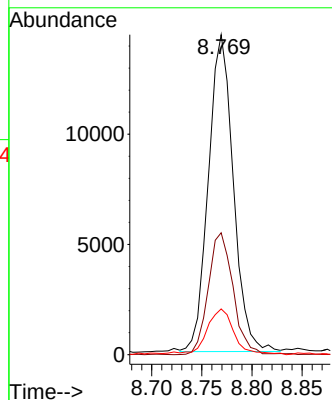
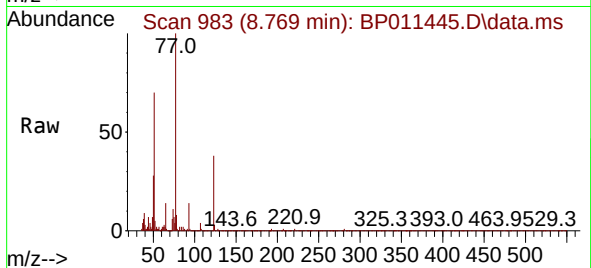




#22  
Nitrobenzene  
Concen: 4.372 ng/ul  
RT: 8.769 min Scan# 91  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

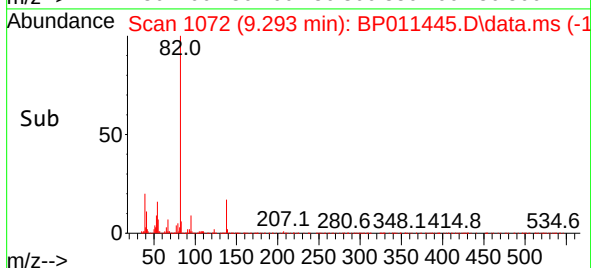
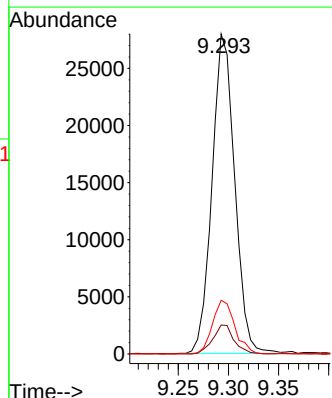
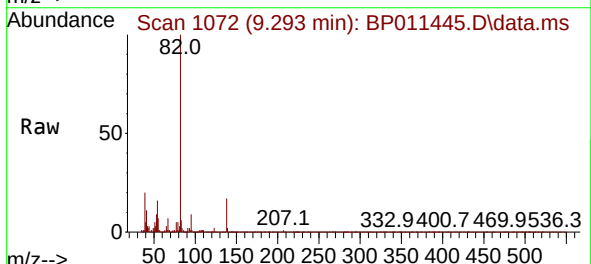
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

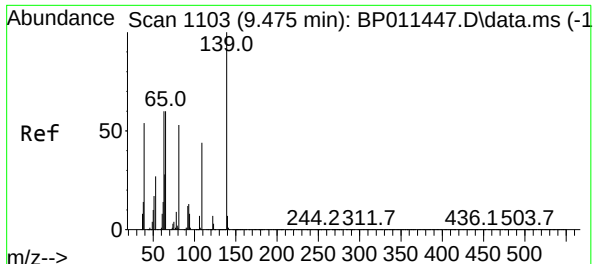
Tgt Ion: 77 Resp: 24923  
Ion Ratio Lower Upper  
77 100  
123 38.1 30.4 45.6  
65 14.3 11.5 17.3



#23  
Isophorone  
Concen: 4.200 ng/ul  
RT: 9.293 min Scan# 1072  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion: 82 Resp: 43919  
Ion Ratio Lower Upper  
82 100  
95 9.1 7.1 10.7  
138 16.7 12.6 19.0

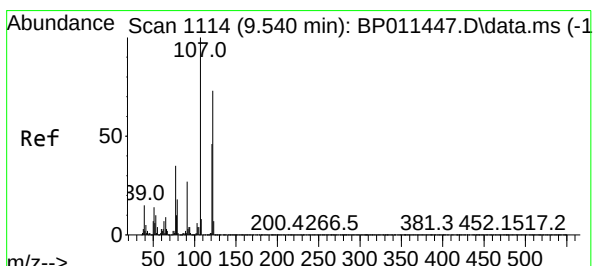
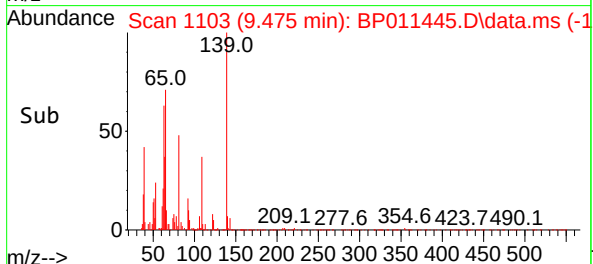
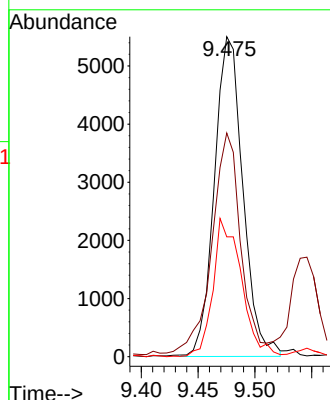
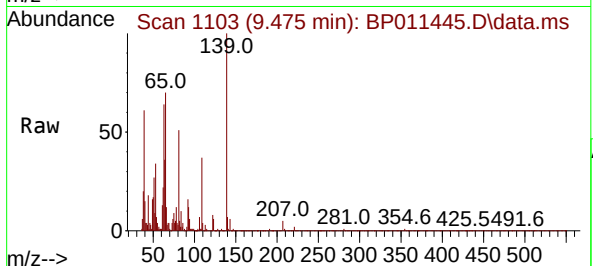




#25  
2-Nitrophenol  
Concen: 4.421 ng/ul  
RT: 9.475 min Scan# 1103  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

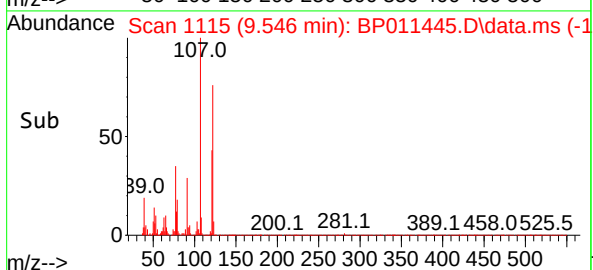
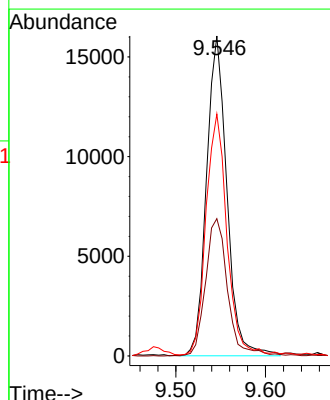
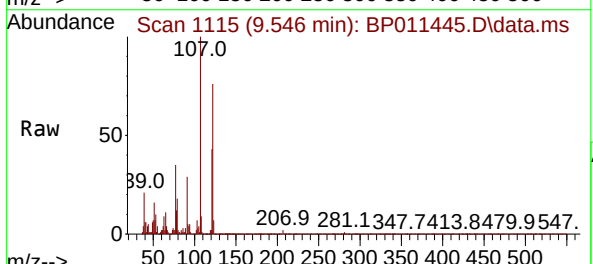
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

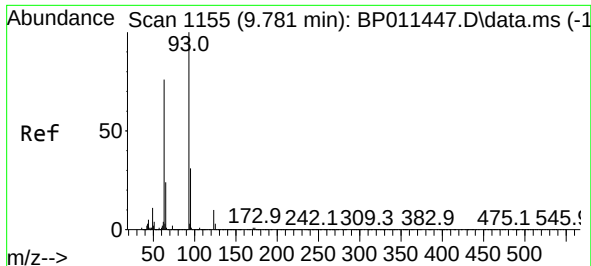
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 139   | Resp: | 9605  |
| Ion      | Ratio | Lower | Upper |
| 139      | 100   |       |       |
| 65       | 69.9  | 50.4  | 75.6  |
| 109      | 37.5  | 35.5  | 53.3  |



#26  
2,4-Dimethylphenol  
Concen: 4.606 ng/ul  
RT: 9.546 min Scan# 1115  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 107   | Resp: | 25288 |
| Ion      | Ratio | Lower | Upper |
| 107      | 100   |       |       |
| 121      | 42.9  | 36.6  | 55.0  |
| 122      | 75.6  | 58.7  | 88.1  |





#27

Bis(2-Chloroethoxy)methane

Concen: 4.219 ng/ul

RT: 9.787 min Scan# 1155

Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005645

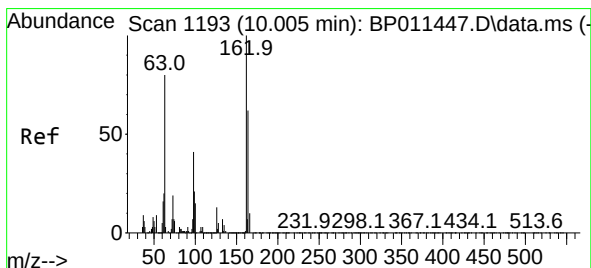
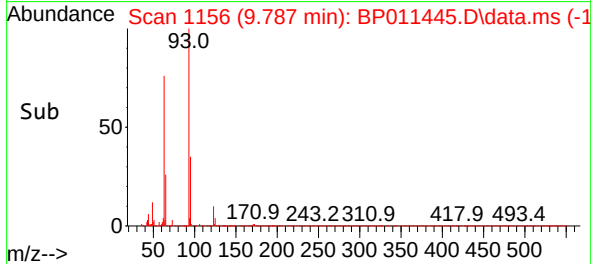
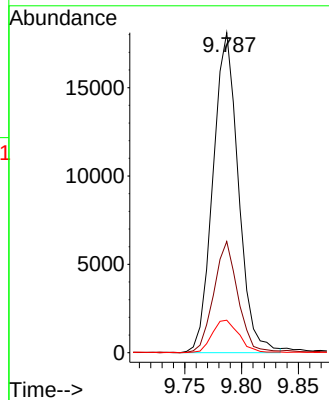
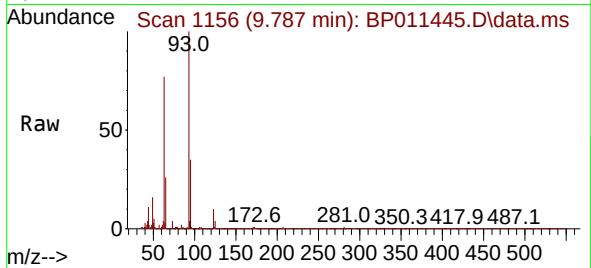
Tgt Ion: 93 Resp: 28194

Ion Ratio Lower Upper

93 100

95 34.7 24.8 37.2

123 10.2 8.2 12.4



#29

2,4-Dichlorophenol

Concen: 4.378 ng/ul

RT: 10.010 min Scan# 1194

Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

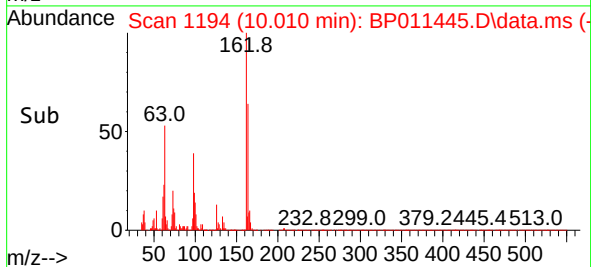
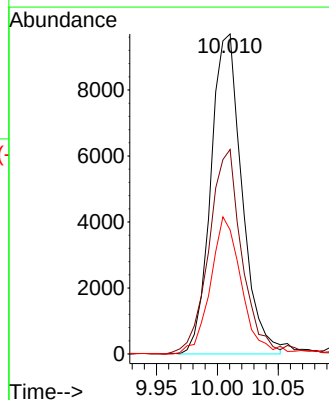
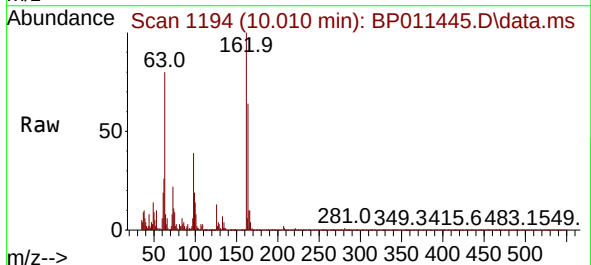
Tgt Ion: 162 Resp: 17237

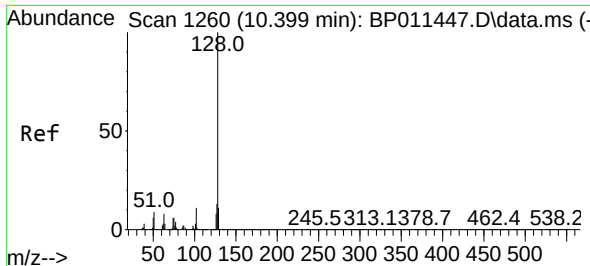
Ion Ratio Lower Upper

162 100

164 63.9 50.2 75.2

98 38.7 32.9 49.3

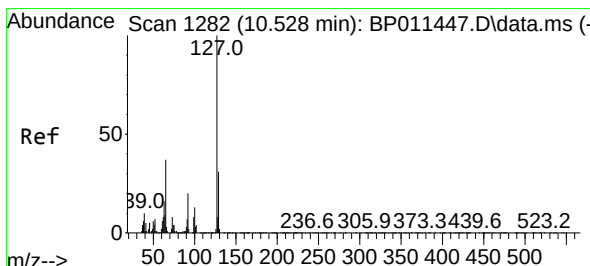
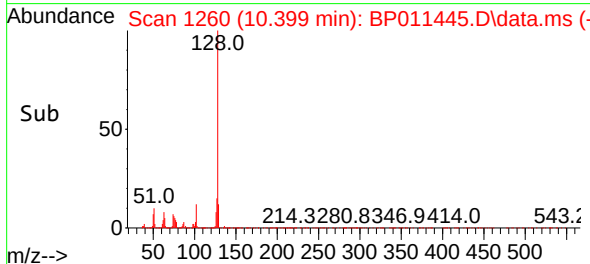
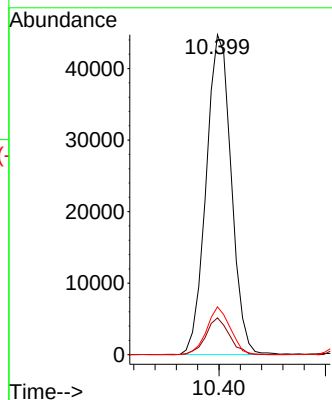
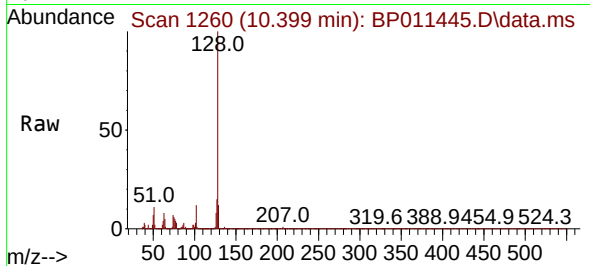




#30  
Naphthalene  
Concen: 4.485 ng/ul  
RT: 10.399 min Scan# 1260  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

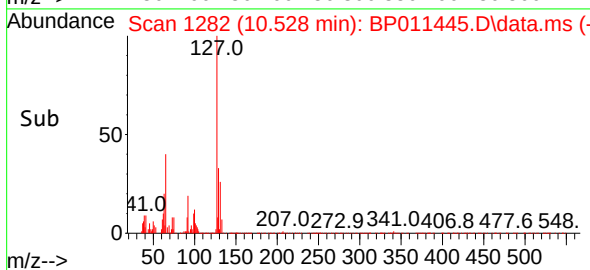
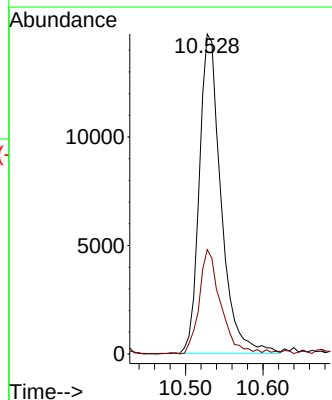
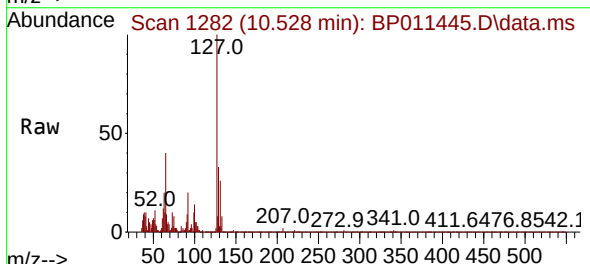
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

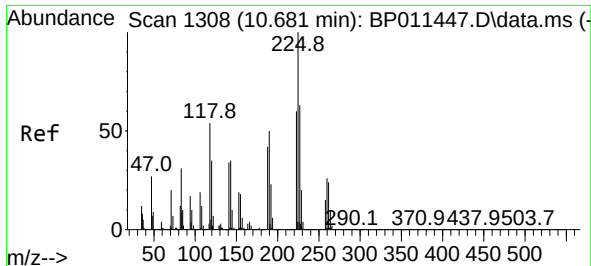
Tgt Ion:128 Resp: 73005  
Ion Ratio Lower Upper  
128 100  
129 11.5 9.0 13.6  
127 14.9 10.3 15.5



#32  
4-Chloroaniline  
Concen: 4.341 ng/ul  
RT: 10.528 min Scan# 1282  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:127 Resp: 28641  
Ion Ratio Lower Upper  
127 100  
129 32.6 25.1 37.7

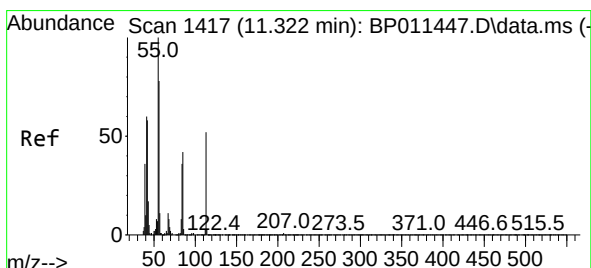
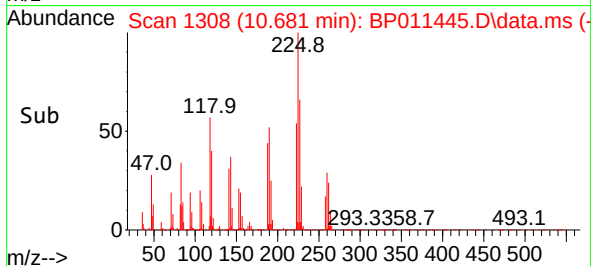
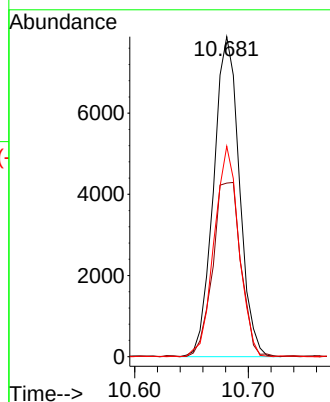
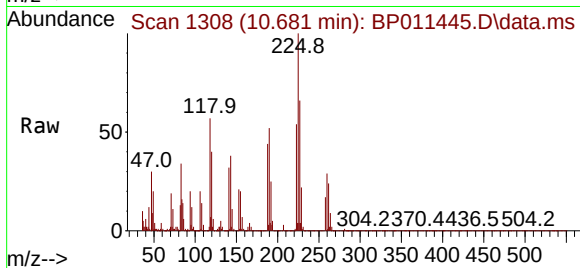




#33  
Hexachlorobutadiene  
Concen: 5.148 ng/ul  
RT: 10.681 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

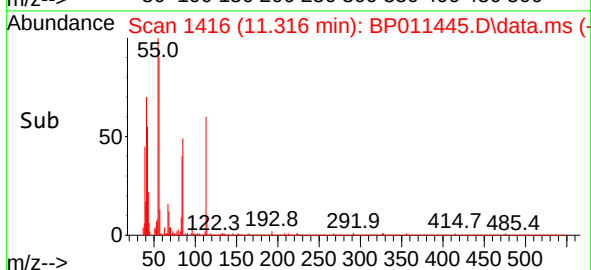
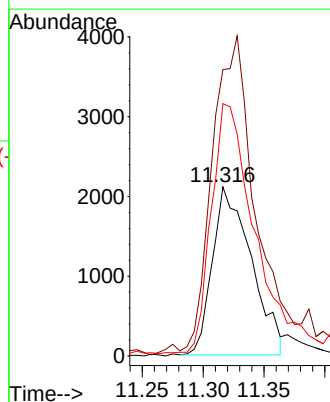
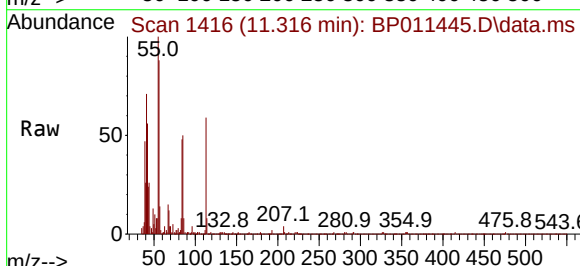
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

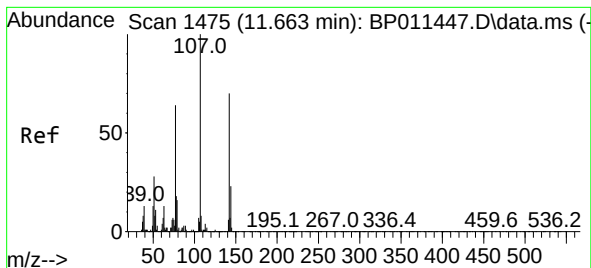
Tgt Ion:225 Resp: 12433  
Ion Ratio Lower Upper  
225 100  
223 54.3 47.8 71.8  
227 65.8 50.0 75.0



#34  
Caprolactam  
Concen: 3.546 ng/ul  
RT: 11.316 min Scan# 1416  
Delta R.T. -0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:113 Resp: 4669  
Ion Ratio Lower Upper  
113 100  
55 169.5 153.4 230.2  
56 149.3 119.6 179.4

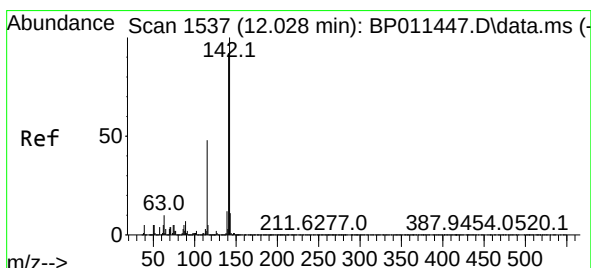
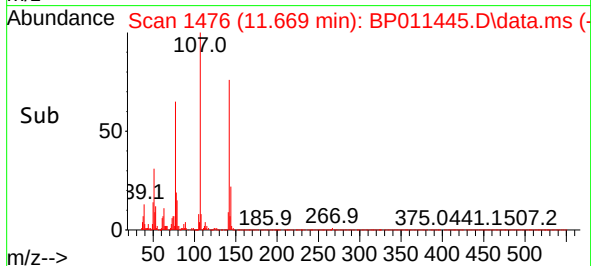
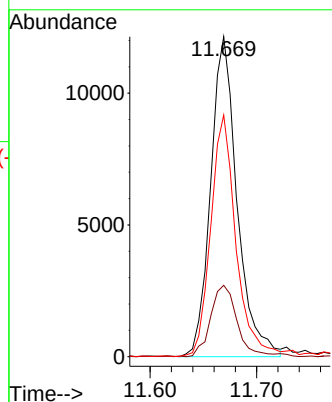
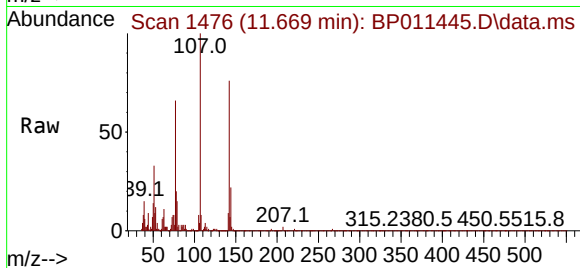




#35  
4-Chloro-3-methylphenol  
Concen: 4.529 ng/ul  
RT: 11.669 min Scan# 1475  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

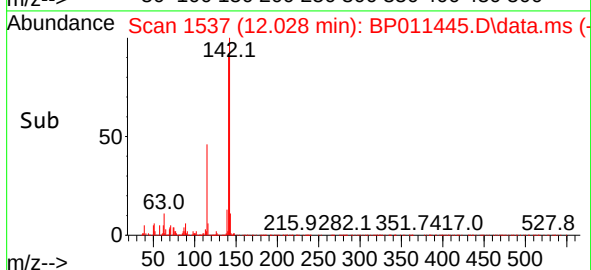
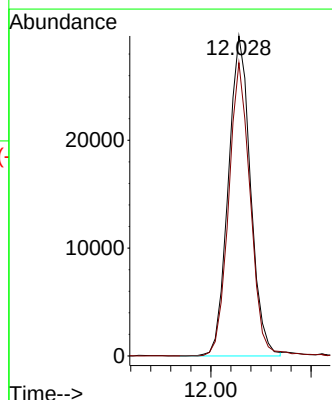
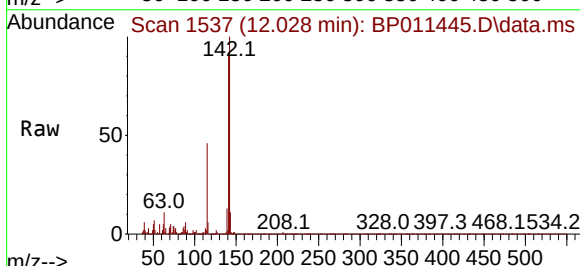
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

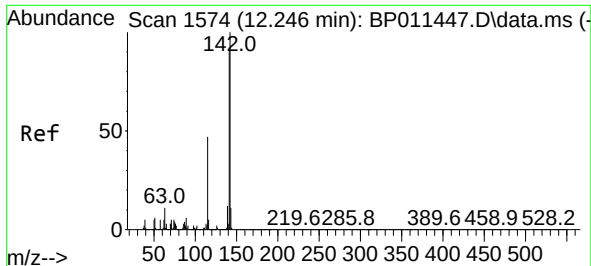
Tgt Ion:107 Resp: 20963  
Ion Ratio Lower Upper  
107 100  
144 22.3 18.3 27.5  
142 75.5 55.8 83.8



#36  
2-Methylnaphthalene  
Concen: 4.528 ng/ul  
RT: 12.028 min Scan# 1537  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:142 Resp: 45688  
Ion Ratio Lower Upper  
142 100  
141 91.6 73.4 110.0

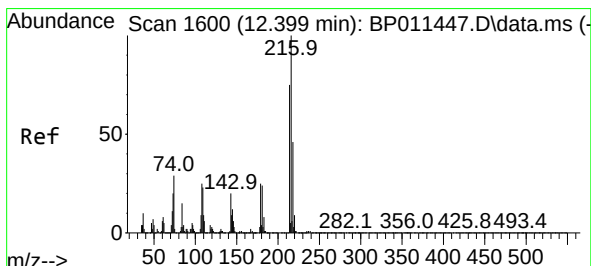
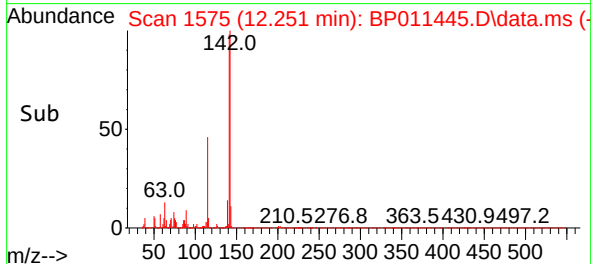
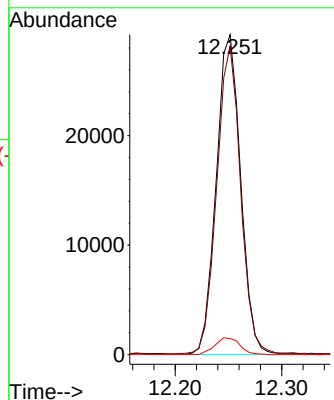
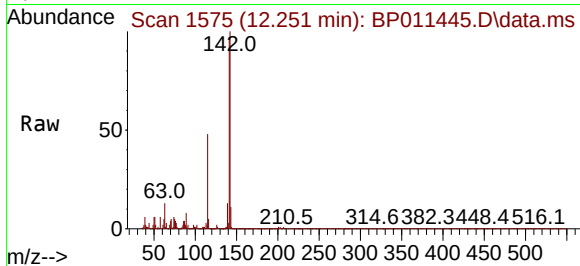




#37  
1-Methylnaphthalene  
Concen: 4.536 ng/ul  
RT: 12.251 min Scan# 1575  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

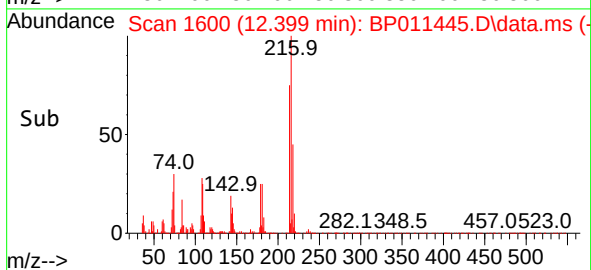
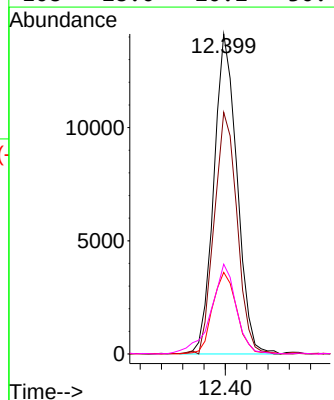
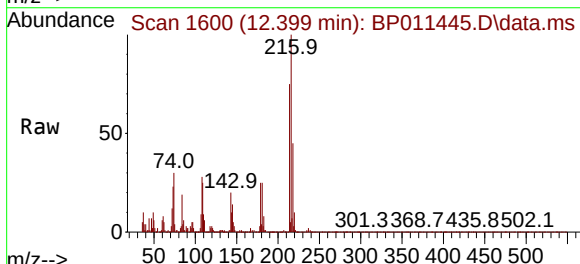
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

Tgt Ion:142 Resp: 46426  
Ion Ratio Lower Upper  
142 100  
141 96.5 73.0 109.6  
116 5.0 4.0 6.0

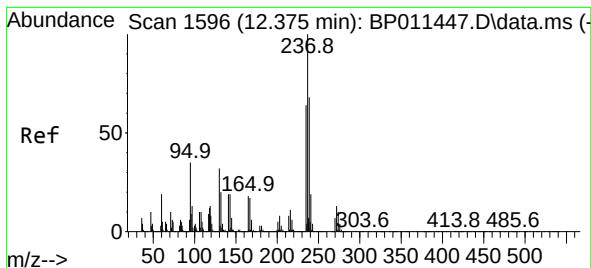


#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 4.405 ng/ul  
RT: 12.399 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:216 Resp: 21333  
Ion Ratio Lower Upper  
216 100  
214 75.5 60.4 90.6  
179 25.5 20.0 30.0  
108 28.0 20.2 30.4







#40

Hexachlorocyclopentadiene

Concen: 3.575 ng/ul

RT: 12.375 min Scan# 1596

Delta R.T. -0.000 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

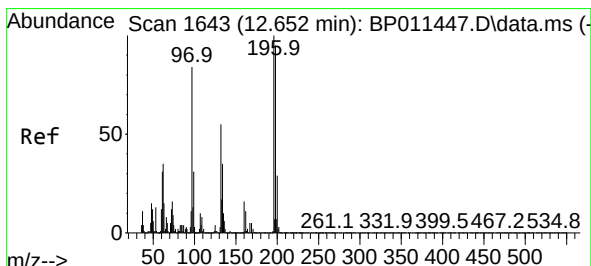
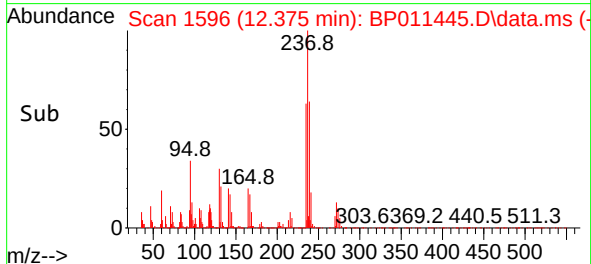
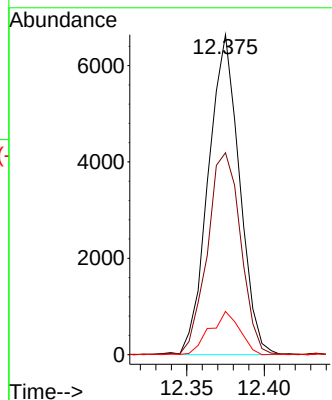
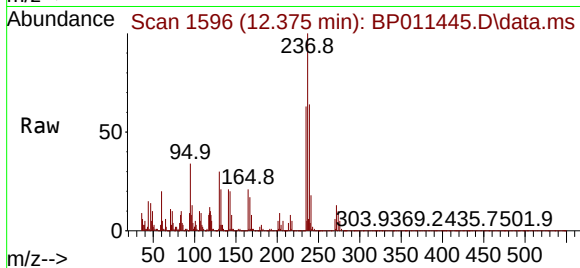
Instrument :

BNA\_P

ClientSampleId :

SSTD005645

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 237   | Resp: | 9277  |
| Ion      | Ratio | Lower | Upper |
| 237      | 100   |       |       |
| 235      | 63.1  | 50.9  | 76.3  |
| 272      | 13.5  | 11.0  | 16.4  |



#41

2,4,6-Trichlorophenol

Concen: 4.023 ng/ul

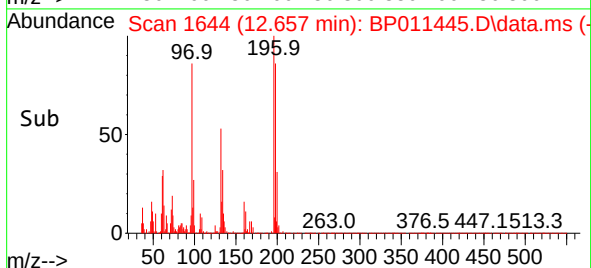
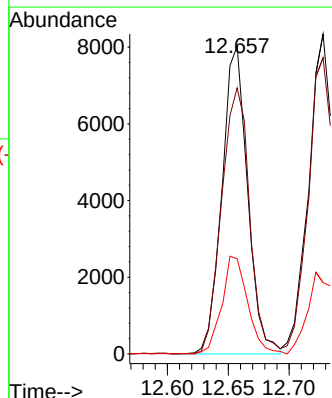
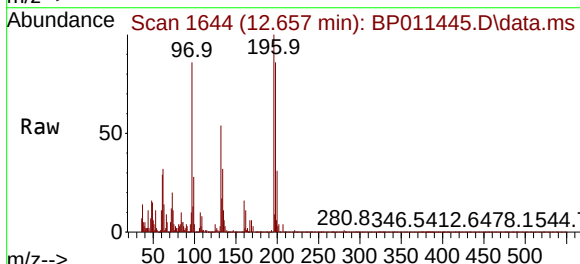
RT: 12.657 min Scan# 1644

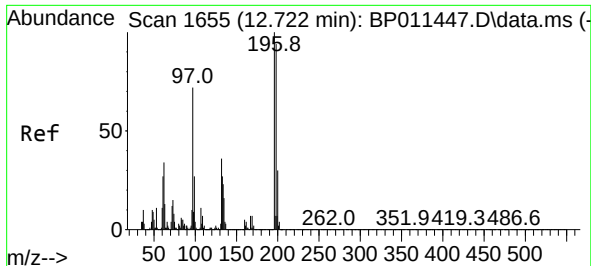
Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 196   | Resp: | 11789 |
| Ion      | Ratio | Lower | Upper |
| 196      | 100   |       |       |
| 198      | 86.4  | 75.6  | 113.4 |
| 200      | 30.9  | 23.1  | 34.7  |

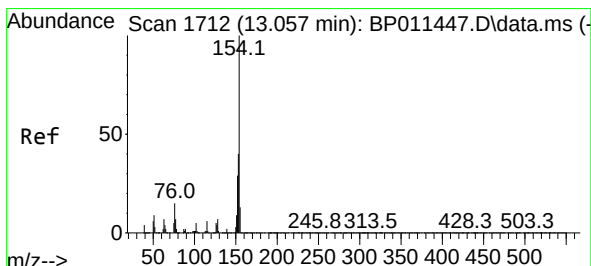
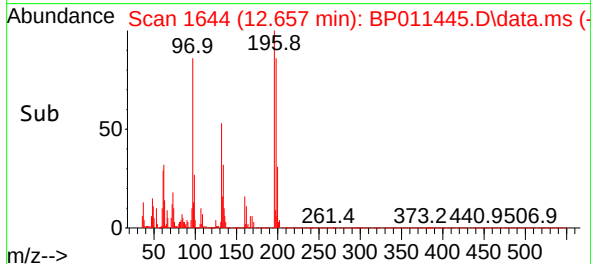
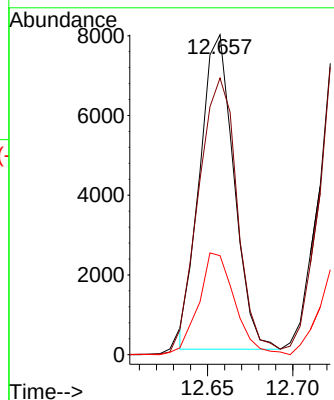
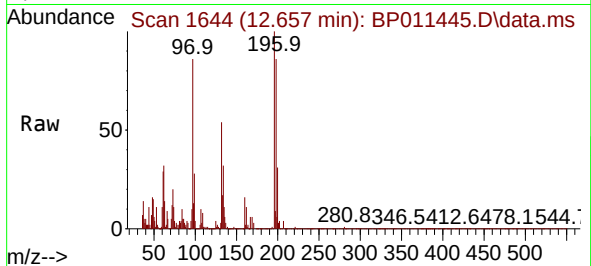




#42  
2,4,5-Trichlorophenol  
Concen: 3.520 ng/ul  
RT: 12.657 min Scan# 1644  
Delta R.T. -0.065 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

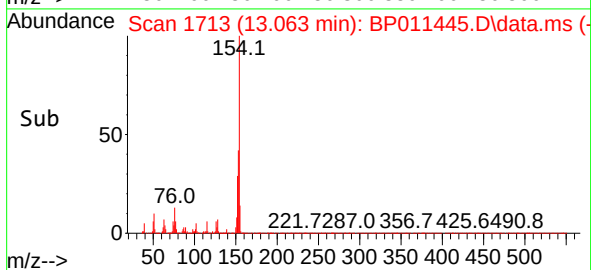
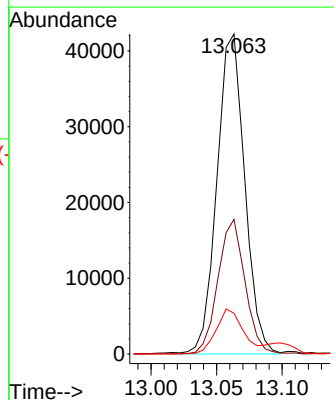
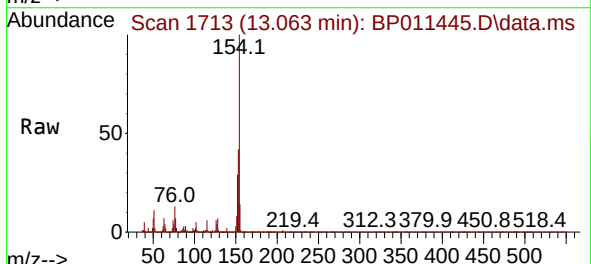
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

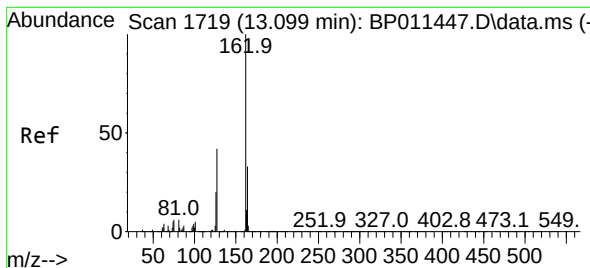
|             |       |            |
|-------------|-------|------------|
| Tgt Ion:196 | Resp: | 11009      |
| Ion Ratio   | Lower | Upper      |
| 196         | 100   |            |
| 198         | 86.4  | 75.6 113.4 |
| 200         | 30.9  | 23.8 35.6  |



#43  
1,1'-Biphenyl  
Concen: 4.306 ng/ul  
RT: 13.063 min Scan# 1713  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:154 | Resp: | 62198     |
| Ion Ratio   | Lower | Upper     |
| 154         | 100   |           |
| 153         | 42.1  | 32.2 48.4 |
| 76          | 12.7  | 11.6 17.4 |





#44

2-Chloronaphthalene

Concen: 4.332 ng/ul

RT: 13.098 min Scan# 1719

Delta R.T. -0.000 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005645

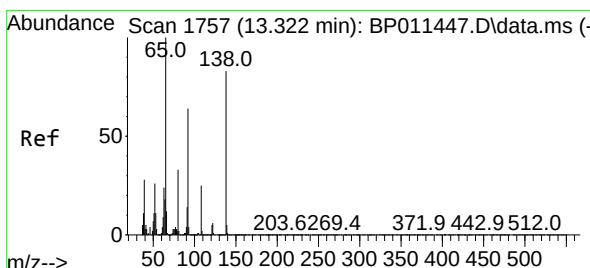
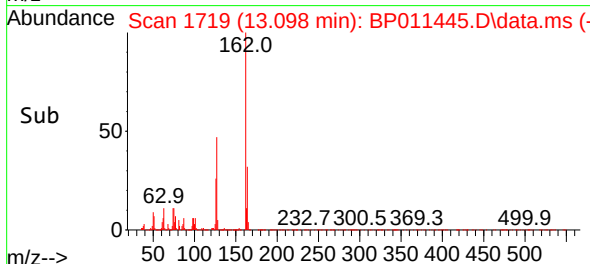
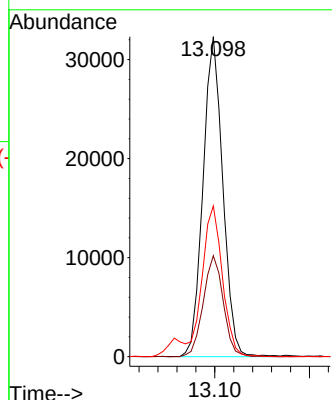
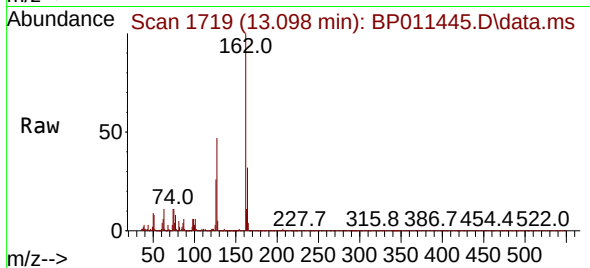
Tgt Ion:162 Resp: 46950

Ion Ratio Lower Upper

162 100

164 31.6 26.4 39.6

127 47.1 37.4 56.2



#45

2-Nitroaniline

Concen: 4.326 ng/ul

RT: 13.322 min Scan# 1757

Delta R.T. -0.000 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

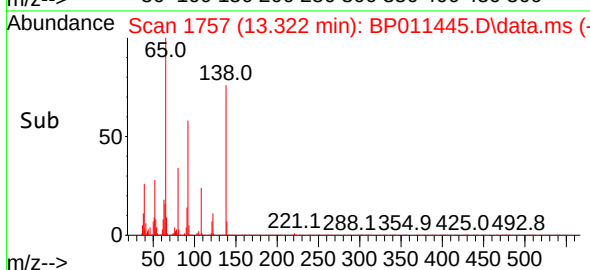
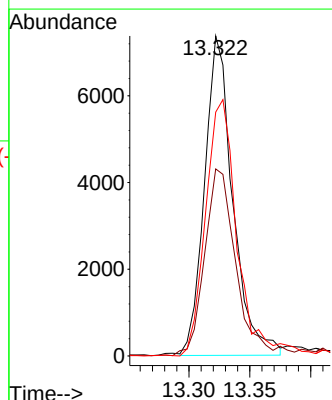
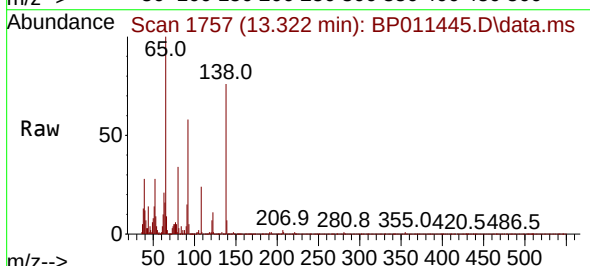
Tgt Ion: 65 Resp: 11908

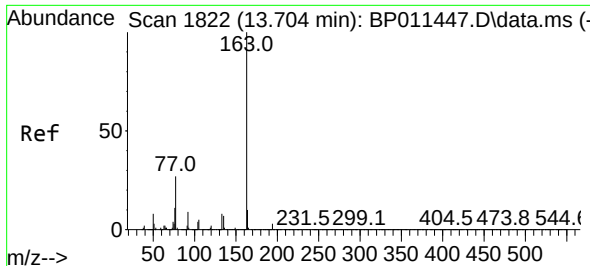
Ion Ratio Lower Upper

65 100

92 58.5 50.8 76.2

138 76.2 66.7 100.1

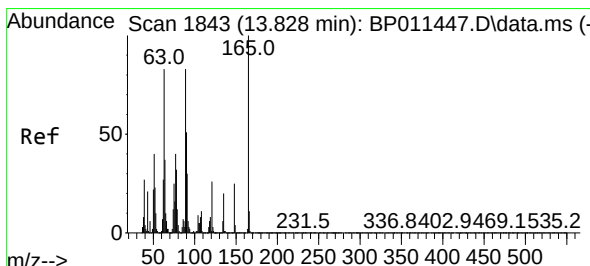
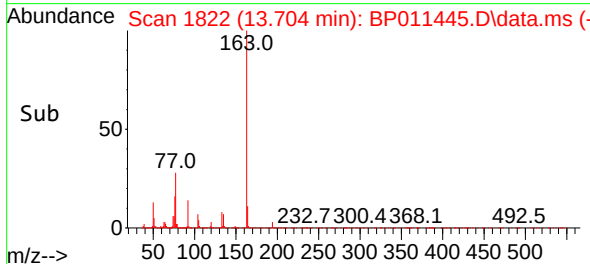
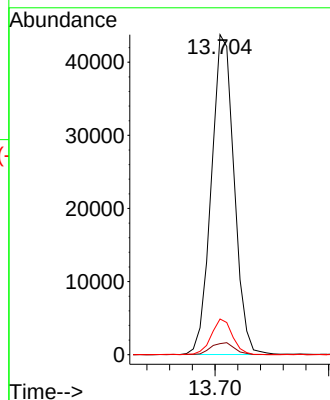
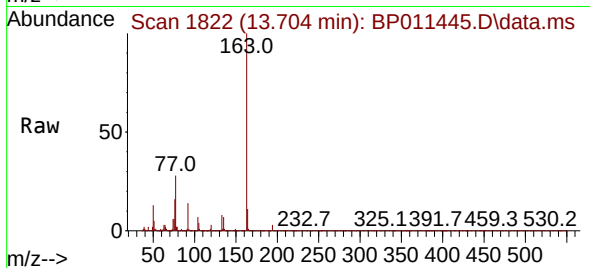




#47  
Dimethylphthalate  
Concen: 4.714 ng/ul  
RT: 13.704 min Scan# 1822  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

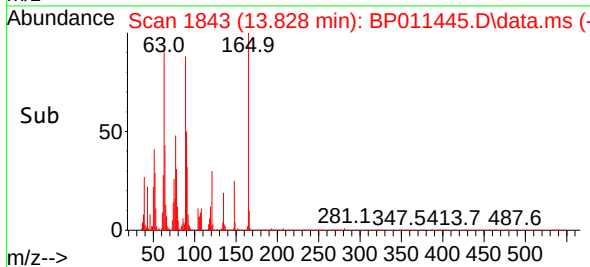
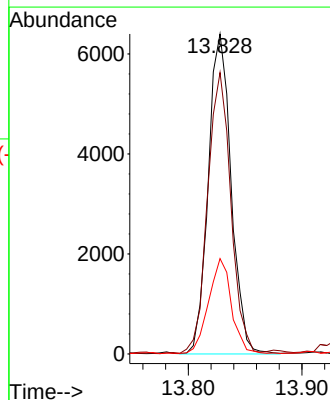
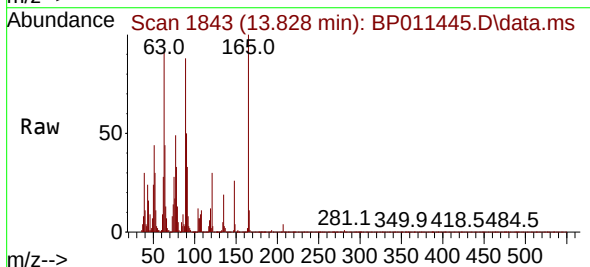
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

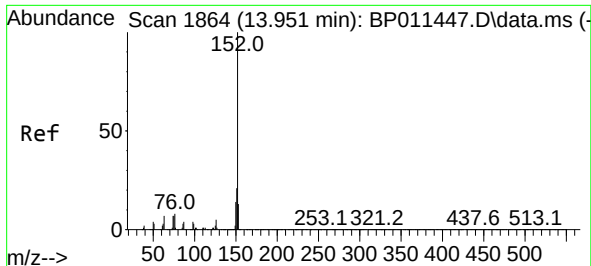
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 163   | Resp: | 60943 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 3.5   | 2.6   | 3.8   |
| 164       | 11.1  | 8.3   | 12.5  |



#48  
2,6-Dinitrotoluene  
Concen: 4.430 ng/ul  
RT: 13.828 min Scan# 1843  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 165   | Resp: | 8955 |
| Ion Ratio | Lower | Upper |      |
| 165       | 100   |       |      |
| 89        | 88.0  | 66.6  | 99.8 |
| 121       | 29.8  | 21.0  | 31.6 |

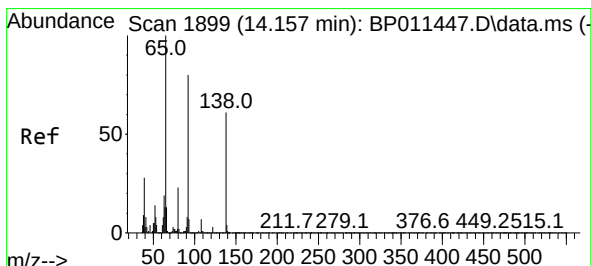
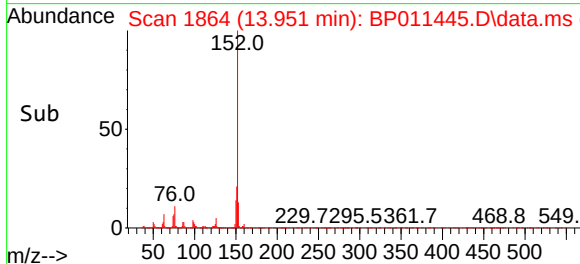
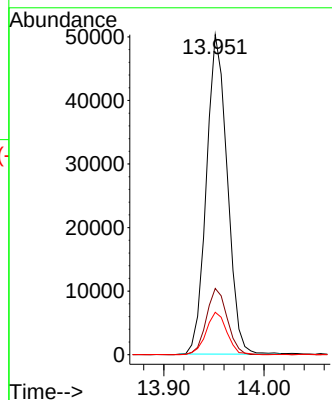
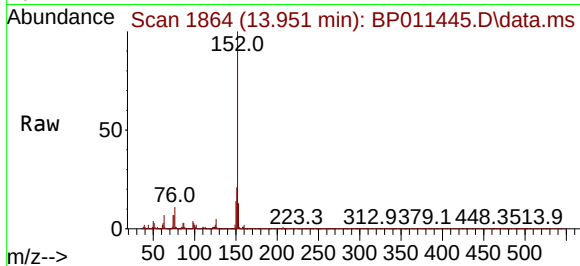




#50  
Acenaphthylene  
Concen: 4.099 ng/ul  
RT: 13.951 min Scan# 1864  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

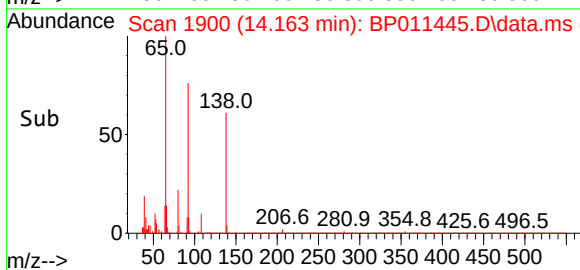
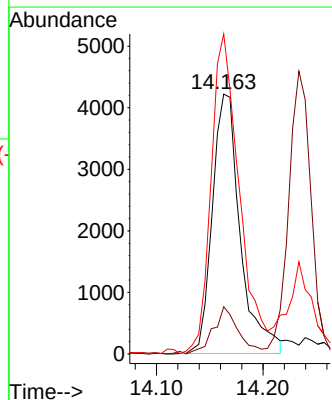
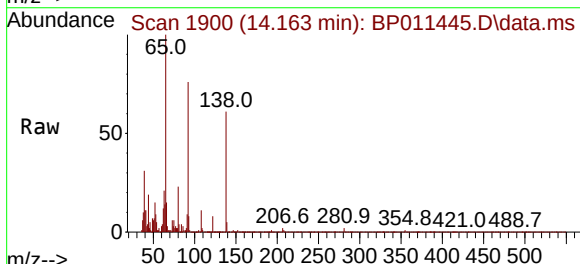
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

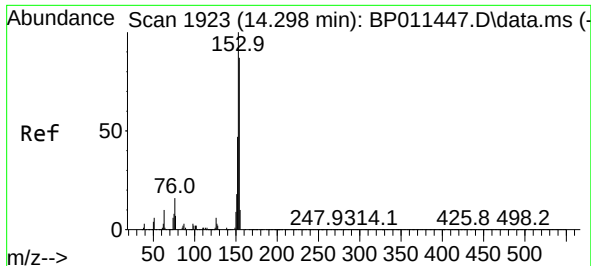
Tgt Ion:152 Resp: 72591  
Ion Ratio Lower Upper  
152 100  
151 20.7 16.9 25.3  
153 13.3 10.6 15.8



#51  
3-Nitroaniline  
Concen: 3.440 ng/ul  
RT: 14.163 min Scan# 1900  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:138 Resp: 7650  
Ion Ratio Lower Upper  
138 100  
108 18.1 8.6 13.0#  
92 123.2 104.2 156.2

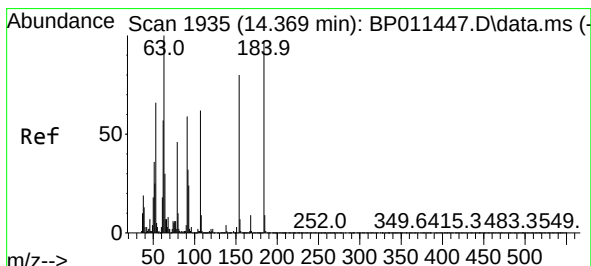
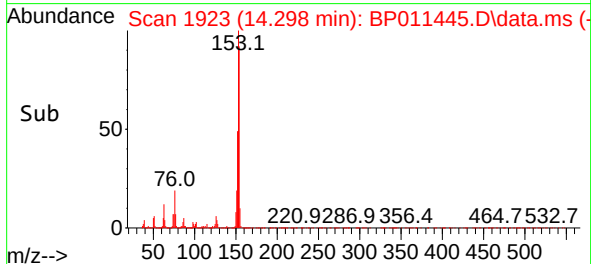
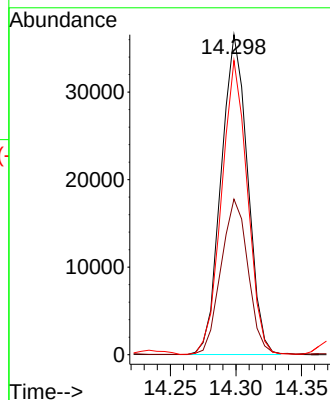
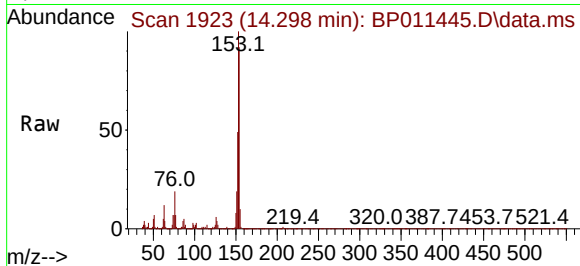




#52  
Acenaphthene  
Concen: 4.349 ng/ul  
RT: 14.298 min Scan# 1923  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

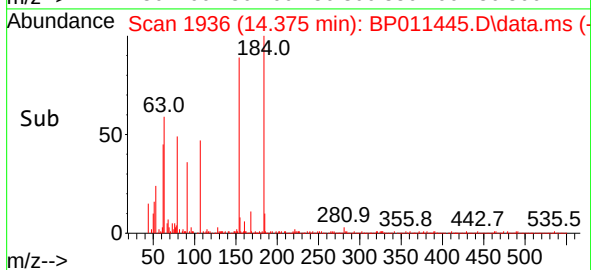
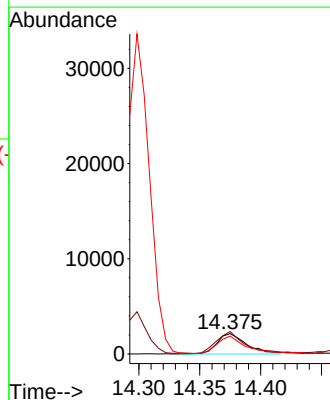
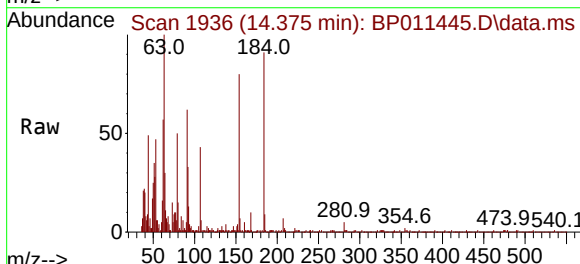
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

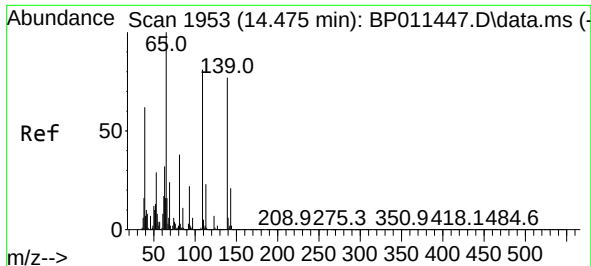
Tgt Ion:153 Resp: 51369  
Ion Ratio Lower Upper  
153 100  
152 48.6 37.7 56.5  
154 91.9 69.4 104.0



#53  
2,4-Dinitrophenol  
Concen: 2.967 ng/ul  
RT: 14.375 min Scan# 1936  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:184 Resp: 3559  
Ion Ratio Lower Upper  
184 100  
63 110.3 82.5 123.7  
154 88.2 66.6 100.0

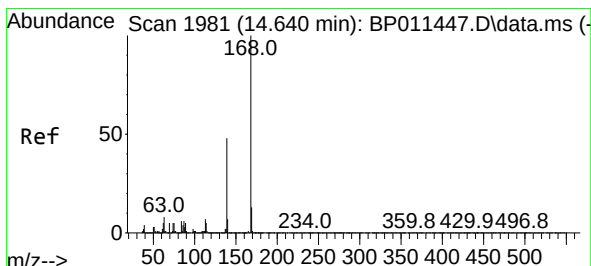
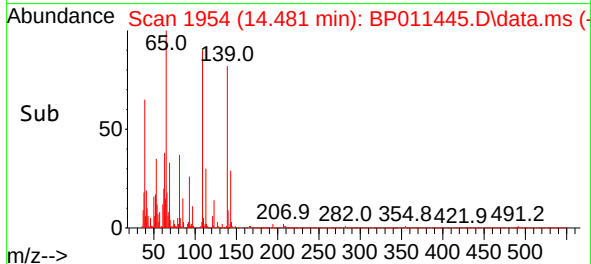
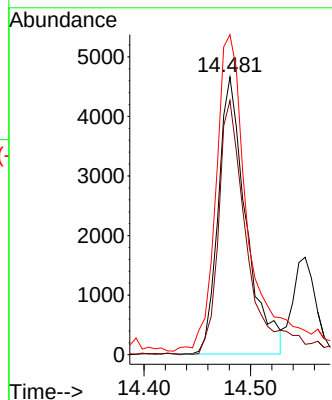
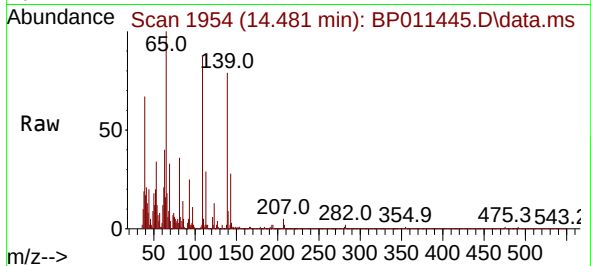




#55  
4-Nitrophenol  
Concen: 3.899 ng/ul  
RT: 14.481 min Scan# 1954  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

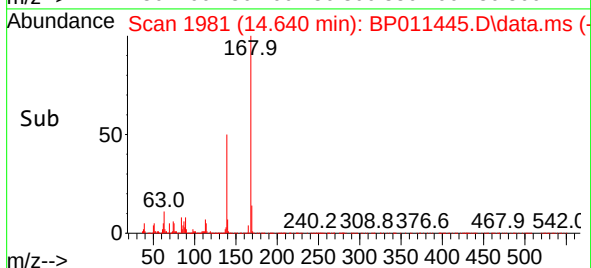
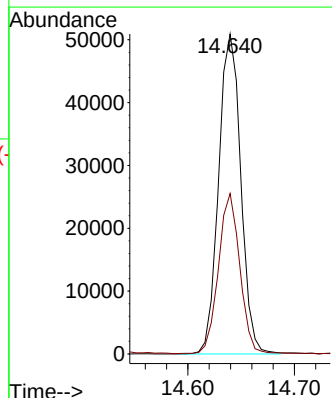
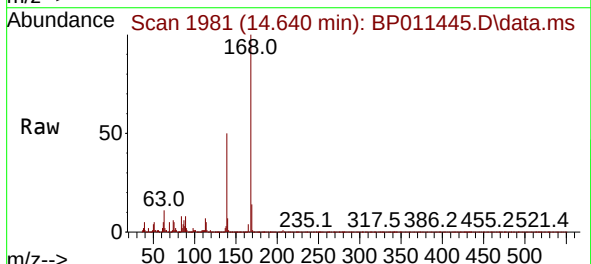
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

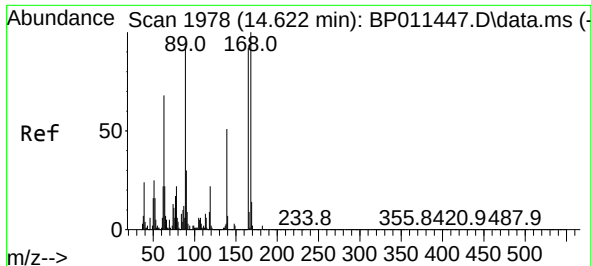
Tgt Ion:109 Resp: 8433  
Ion Ratio Lower Upper  
109 100  
139 91.5 76.0 114.0  
65 115.3 98.8 148.2



#56  
Dibenzofuran  
Concen: 4.584 ng/ul  
RT: 14.640 min Scan# 1981  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:168 Resp: 73401  
Ion Ratio Lower Upper  
168 100  
139 50.2 38.4 57.6

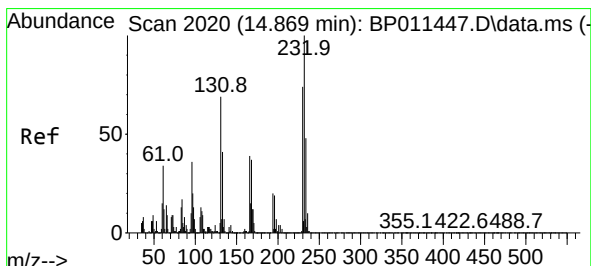
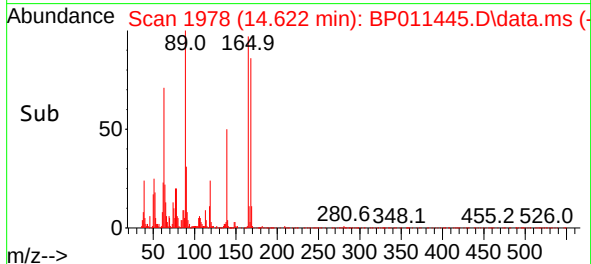
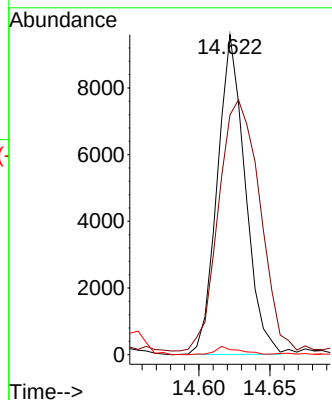
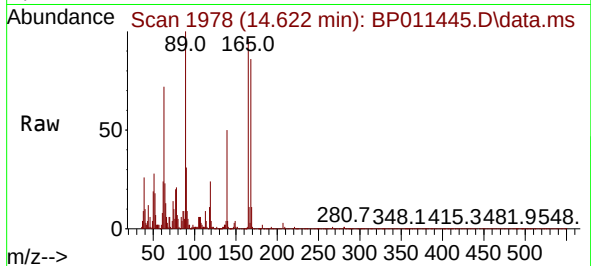




#57  
2,4-Dinitrotoluene  
Concen: 4.222 ng/ul  
RT: 14.622 min Scan# 1978  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

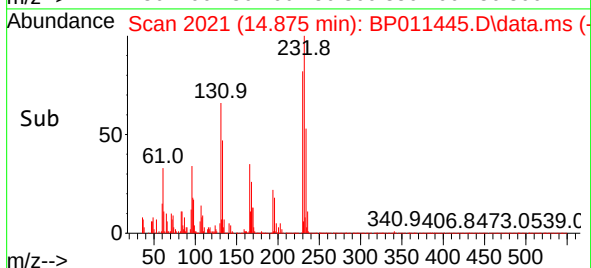
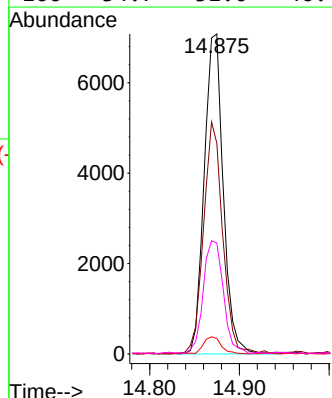
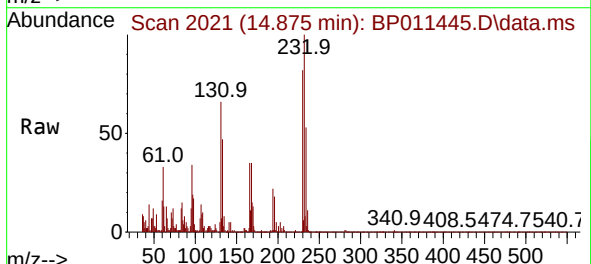
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

Tgt Ion:165 Resp: 13082  
Ion Ratio Lower Upper  
165 100  
63 74.9 60.2 90.2  
182 1.6 1.8 2.8#

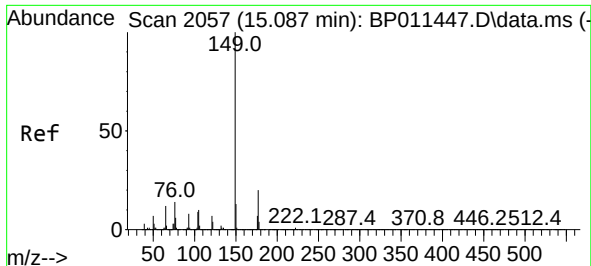


#58  
2,3,4,6-Tetrachlorophenol  
Concen: 4.286 ng/ul  
RT: 14.875 min Scan# 2021  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:232 Resp: 10429  
Ion Ratio Lower Upper  
232 100  
131 65.8 55.4 83.0  
130 4.8 3.6 5.4  
166 34.7 31.0 46.4



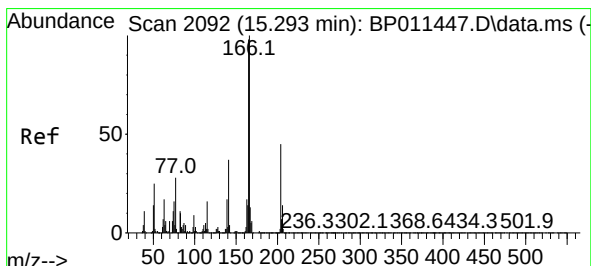
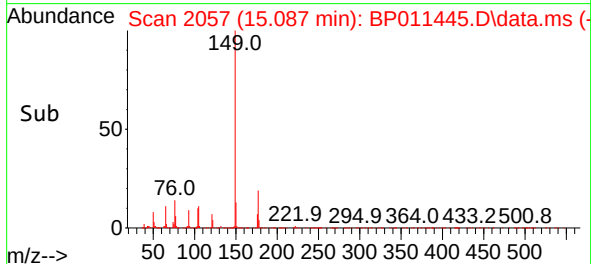
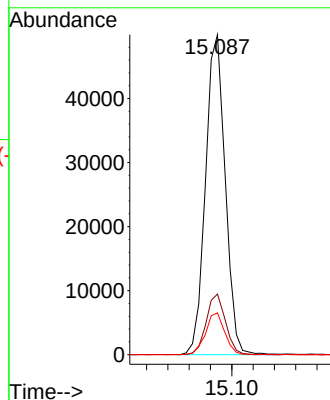
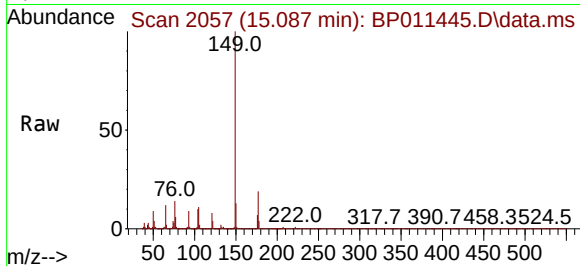




#59  
Diethylphthalate  
Concen: 4.791 ng/ul  
RT: 15.087 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

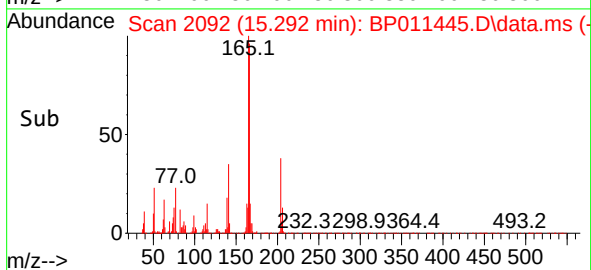
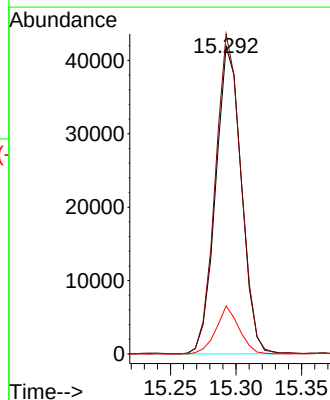
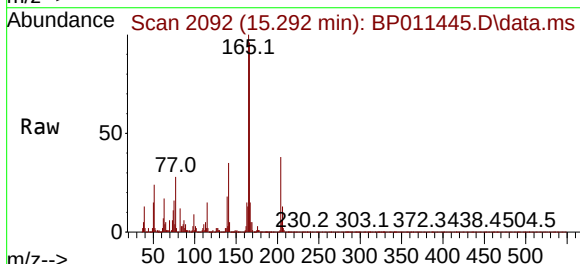
Instrument : BNA\_P  
ClientSampleId : SSTD005645

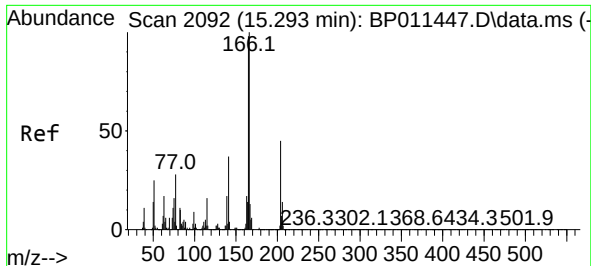
Tgt Ion:149 Resp: 64165  
Ion Ratio Lower Upper  
149 100  
177 19.0 15.7 23.5  
150 13.0 10.1 15.1



#61  
Fluorene  
Concen: 4.393 ng/ul  
RT: 15.292 min Scan# 2092  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:166 Resp: 57130  
Ion Ratio Lower Upper  
166 100  
165 104.0 78.2 117.2  
167 15.6 10.3 15.5#

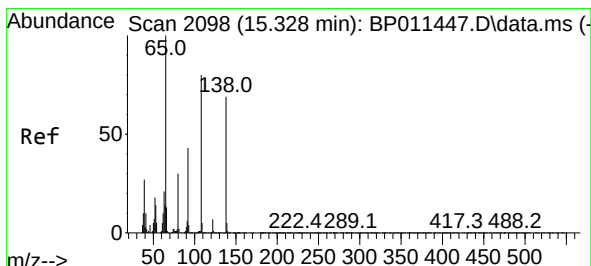
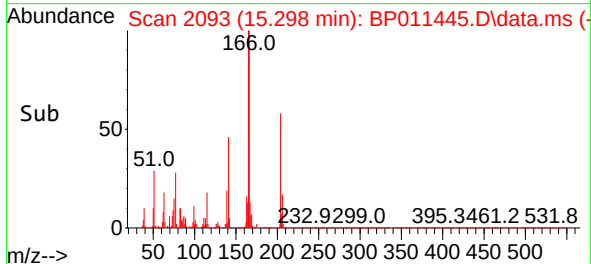
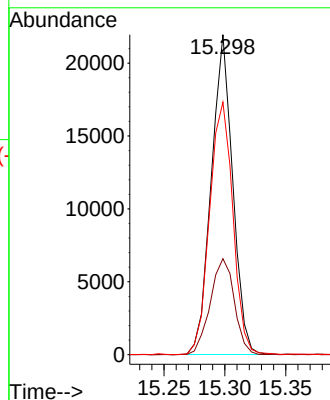
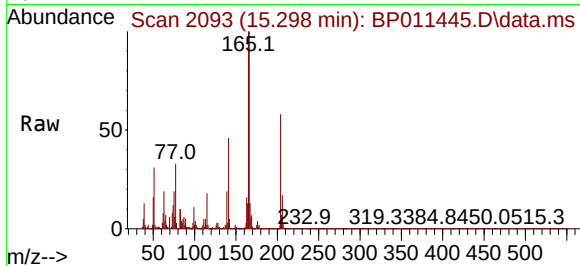




#62  
4-Chlorophenyl-phenylether  
Concen: 4.728 ng/ul  
RT: 15.298 min Scan# 2092  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

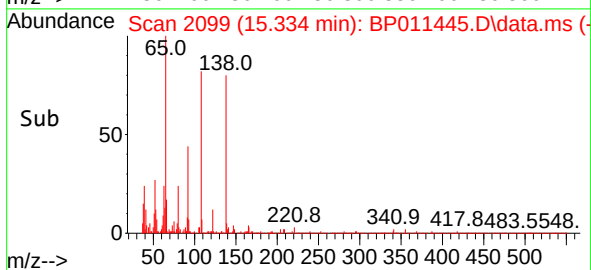
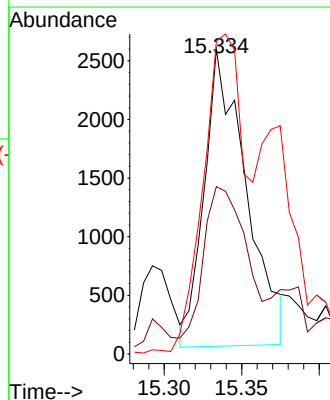
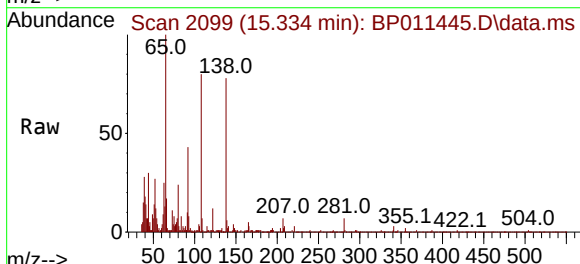
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

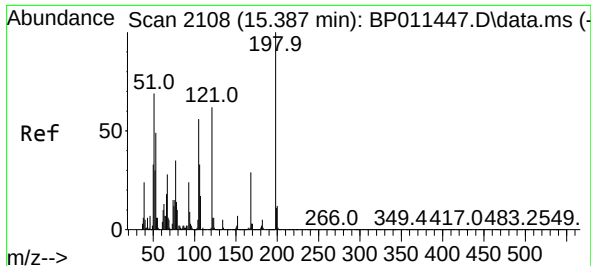
Tgt Ion:204 Resp: 26876  
Ion Ratio Lower Upper  
204 100  
206 30.0 25.4 38.0  
141 78.9 66.5 99.7



#63  
4-Nitroaniline  
Concen: 2.193 ng/ul  
RT: 15.334 min Scan# 2099  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:138 Resp: 4745  
Ion Ratio Lower Upper  
138 100  
92 54.9 49.5 74.3  
108 102.7 93.7 140.5

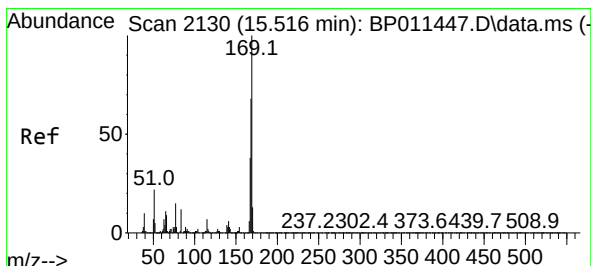
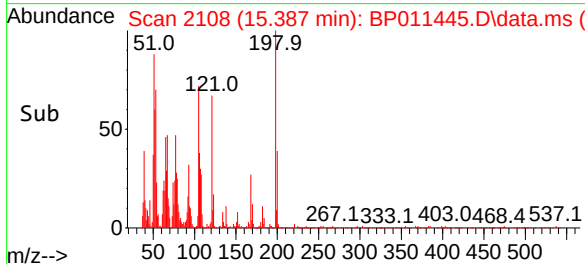
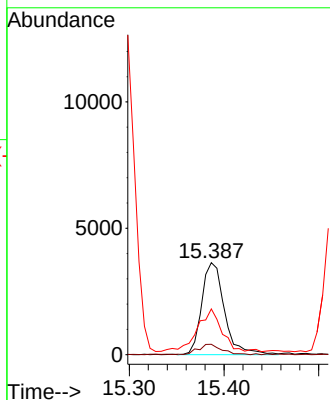
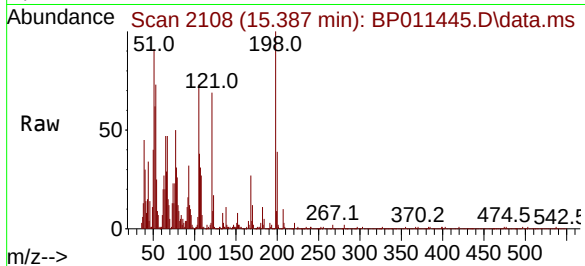




#66  
4,6-Dinitro-2-methylphenol  
Concen: 3.310 ng/ul  
RT: 15.387 min Scan# 2108  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

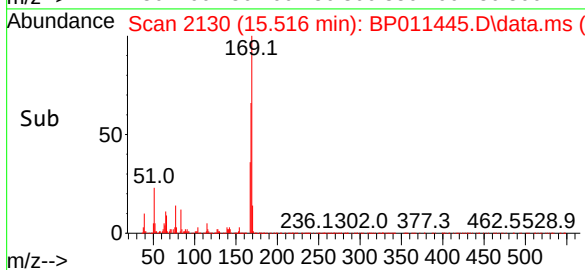
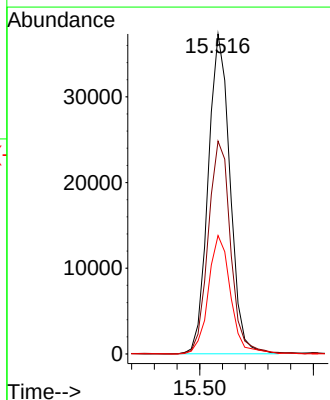
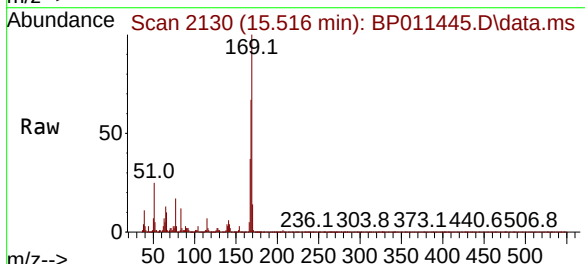
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

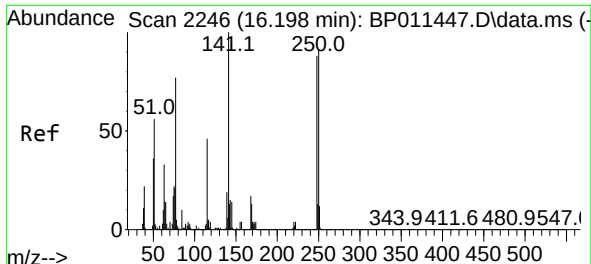
Tgt Ion:198 Resp: 6051  
Ion Ratio Lower Upper  
198 100  
182 11.3 3.9 5.9#  
77 49.7 30.1 45.1#



#67  
N-Nitrosodiphenylamine  
Concen: 4.425 ng/ul  
RT: 15.516 min Scan# 2130  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:169 Resp: 49843  
Ion Ratio Lower Upper  
169 100  
168 66.5 54.6 82.0  
167 37.0 30.2 45.4

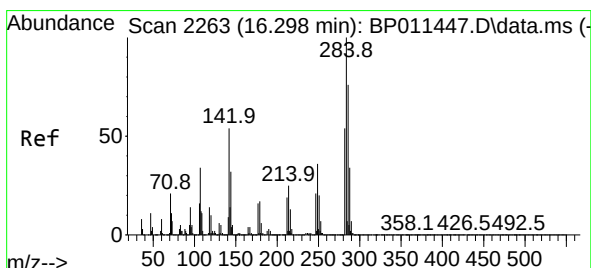
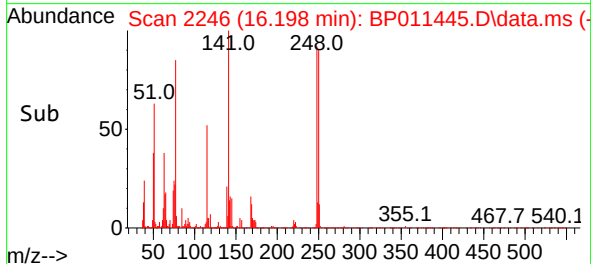
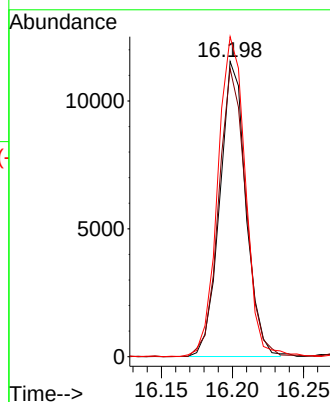
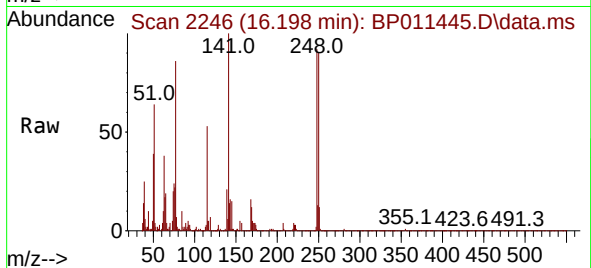




#68  
4-Bromophenyl-phenylether  
Concen: 4.350 ng/ul  
RT: 16.198 min Scan# 211  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

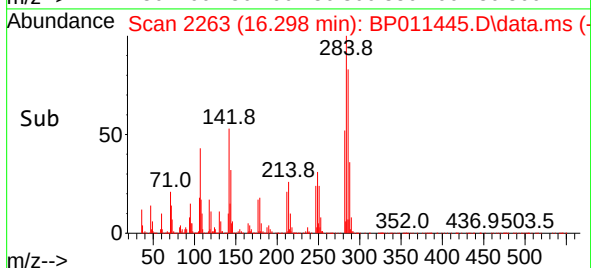
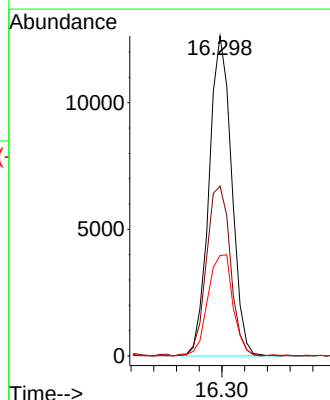
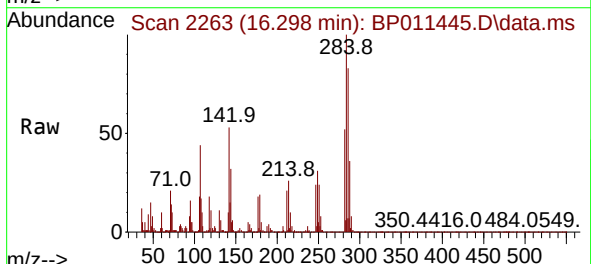
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

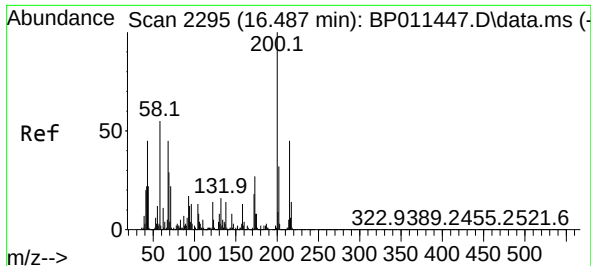
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 248   | Resp: | 14711 |
| Ion      | Ratio | Lower | Upper |
| 248      | 100   |       |       |
| 250      | 97.5  | 82.8  | 124.2 |
| 141      | 108.4 | 90.8  | 136.2 |



#69  
Hexachlorobenzene  
Concen: 4.415 ng/ul  
RT: 16.298 min Scan# 2263  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 284   | Resp: | 17444 |
| Ion      | Ratio | Lower | Upper |
| 284      | 100   |       |       |
| 142      | 53.1  | 43.5  | 65.3  |
| 249      | 31.4  | 28.4  | 42.6  |

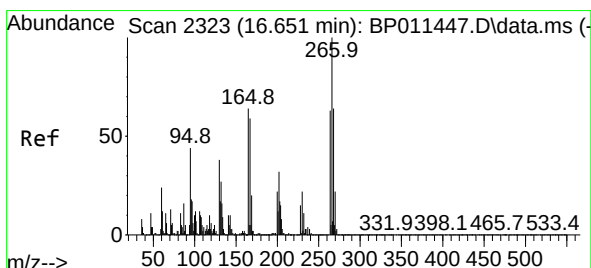
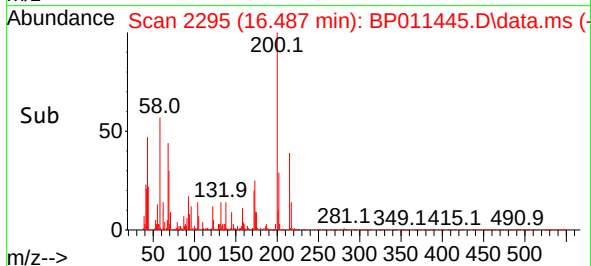
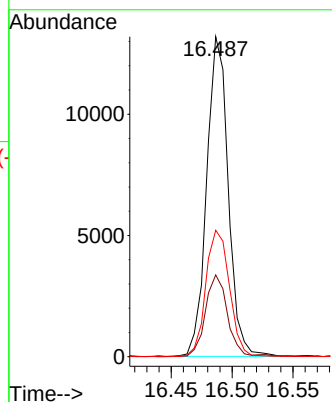
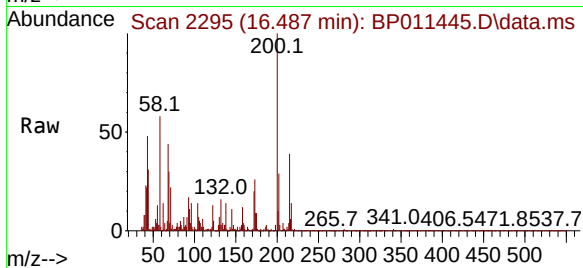




#70  
Atrazine  
Concen: 4.319 ng/ul  
RT: 16.487 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

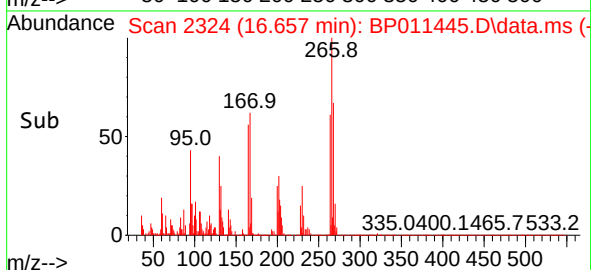
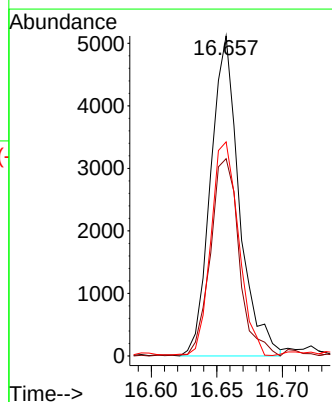
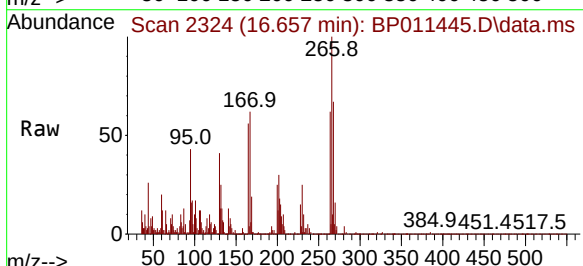
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

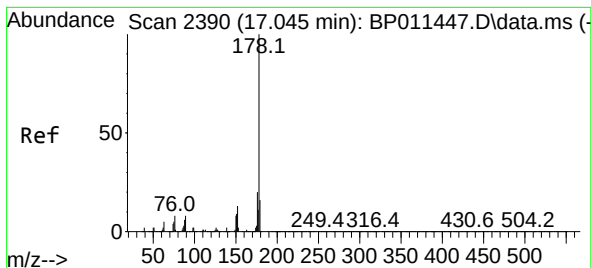
Tgt Ion:200 Resp: 16213  
Ion Ratio Lower Upper  
200 100  
173 25.6 22.0 33.0  
215 39.5 36.3 54.5



#71  
Pentachlorophenol  
Concen: 3.398 ng/ul  
RT: 16.657 min Scan# 2324  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:266 Resp: 7794  
Ion Ratio Lower Upper  
266 100  
264 61.6 50.6 76.0  
268 66.9 51.3 76.9





#72

Phenanthrene

Concen: 4.405 ng/ul

RT: 17.051 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005645

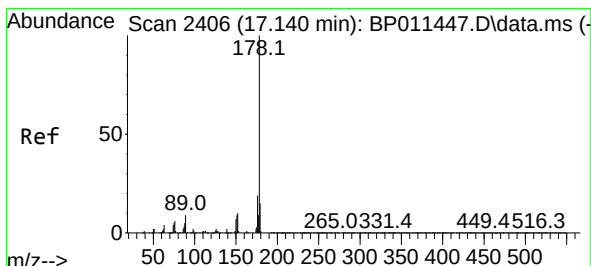
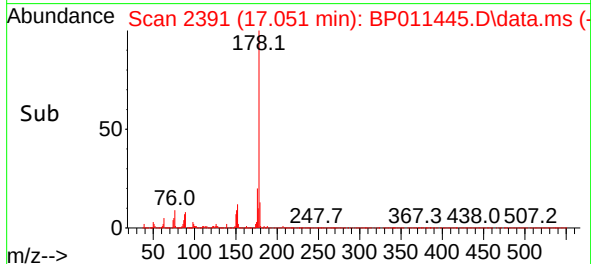
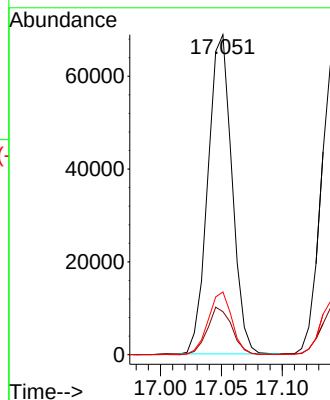
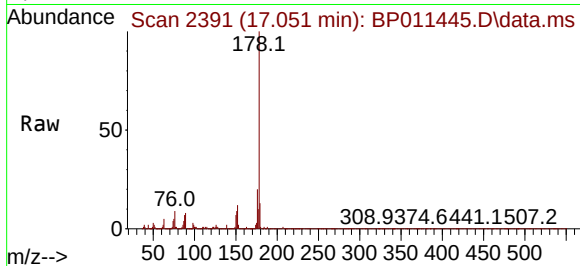
Tgt Ion:178 Resp: 94410

Ion Ratio Lower Upper

178 100

179 13.4 12.6 18.8

176 19.6 15.8 23.8



#74

Anthracene

Concen: 4.240 ng/ul

RT: 17.139 min Scan# 2406

Delta R.T. -0.000 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

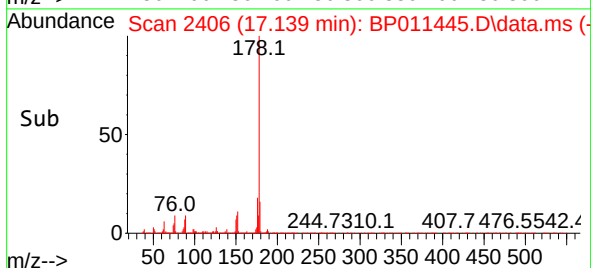
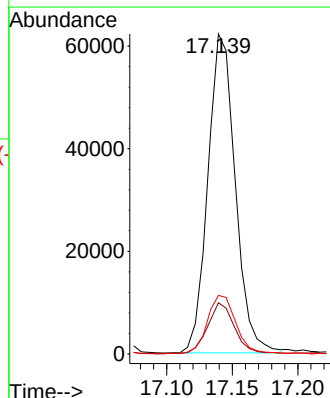
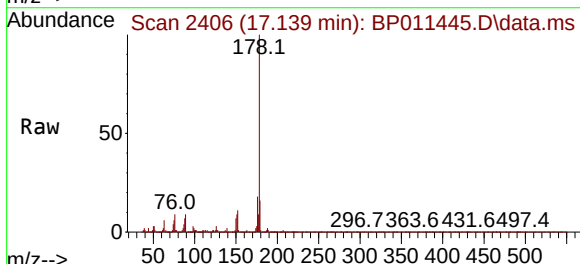
Tgt Ion:178 Resp: 90462

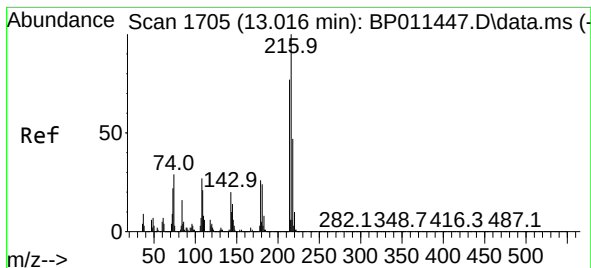
Ion Ratio Lower Upper

178 100

179 16.0 12.2 18.2

176 18.3 15.4 23.0

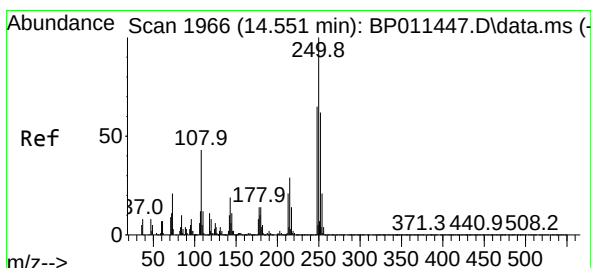
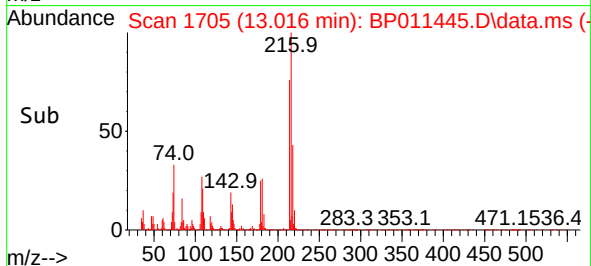
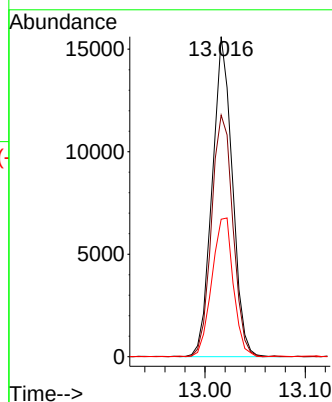
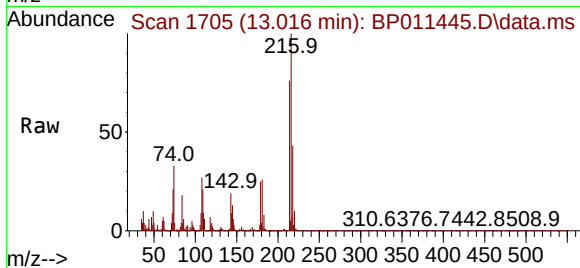




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 3.980 ng/uL  
RT: 13.016 min Scan# 1705  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

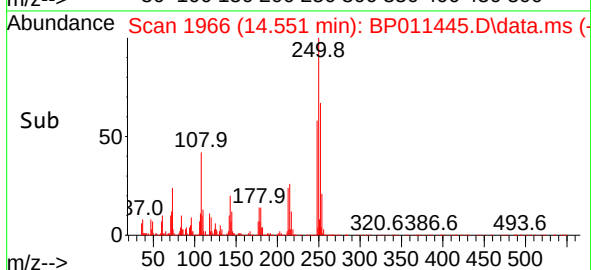
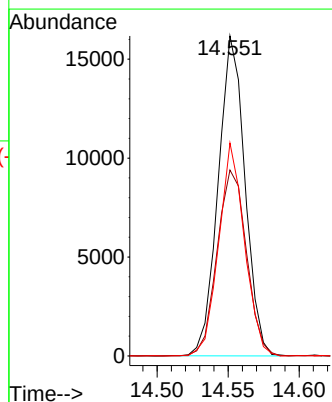
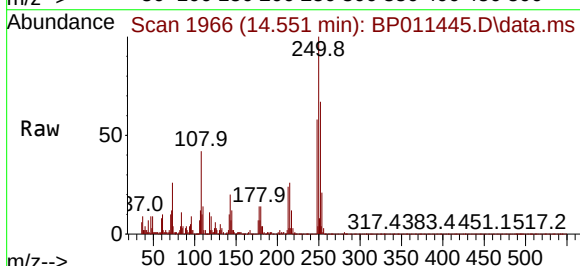
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

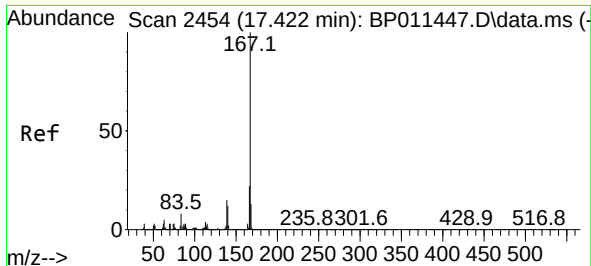
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 216   | Resp: | 21838 |
| Ion Ratio | Lower | Upper |       |
| 216       | 100   |       |       |
| 214       | 75.5  | 61.8  | 92.6  |
| 218       | 43.0  | 37.4  | 56.0  |



#76  
Pentachlorobenzene  
Concen: 4.434 ng/uL  
RT: 14.551 min Scan# 1966  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 250   | Resp: | 21189 |
| Ion Ratio | Lower | Upper |       |
| 250       | 100   |       |       |
| 248       | 58.1  | 51.7  | 77.5  |
| 252       | 66.5  | 50.0  | 75.0  |

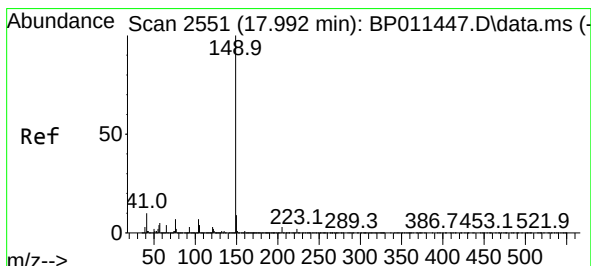
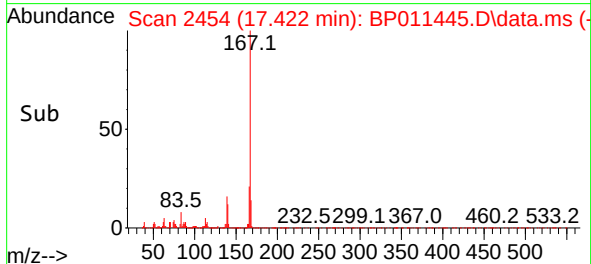
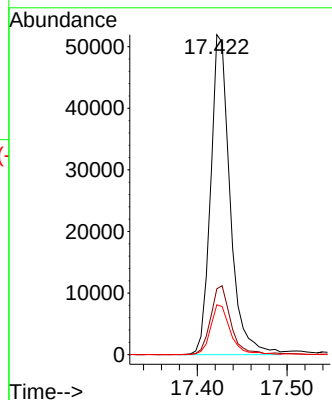
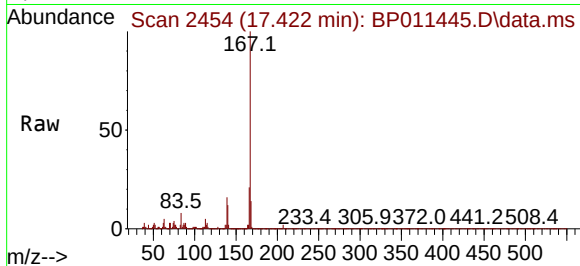




#77  
 Carbazole  
 Concen: 3.923 ng/ul  
 RT: 17.422 min Scan# 2454  
 Delta R.T. -0.000 min  
 Lab File: BP011445.D  
 Acq: 16 Aug 2022 15:43

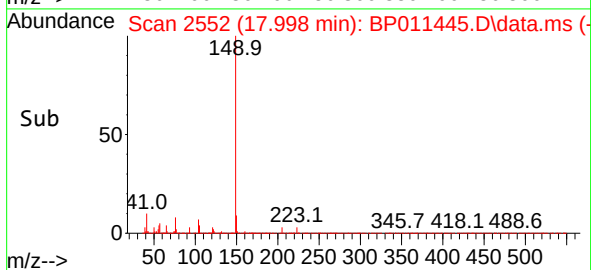
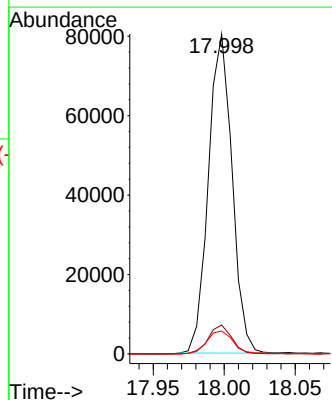
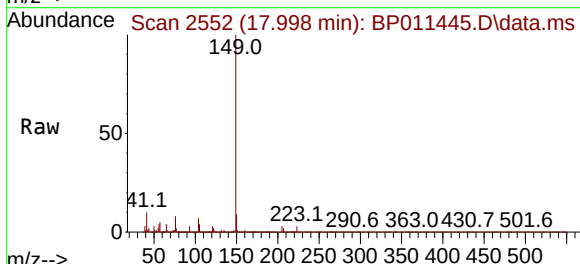
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTD005645

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:167 | Resp: | 78219     |
| Ion Ratio   | Lower | Upper     |
| 167         | 100   |           |
| 166         | 20.6  | 17.5 26.3 |
| 139         | 15.6  | 12.1 18.1 |

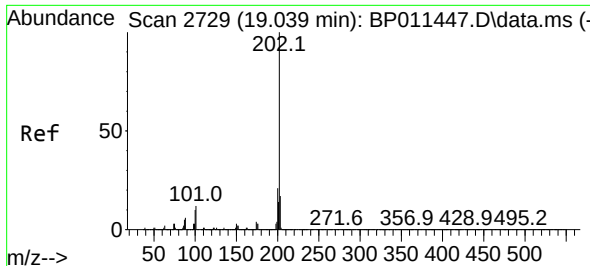


#78  
 Di-n-butylphthalate  
 Concen: 4.261 ng/ul  
 RT: 17.998 min Scan# 2552  
 Delta R.T. 0.006 min  
 Lab File: BP011445.D  
 Acq: 16 Aug 2022 15:43

|             |       |          |
|-------------|-------|----------|
| Tgt Ion:149 | Resp: | 92898    |
| Ion Ratio   | Lower | Upper    |
| 149         | 100   |          |
| 150         | 9.1   | 7.4 11.2 |
| 104         | 7.2   | 5.5 8.3  |



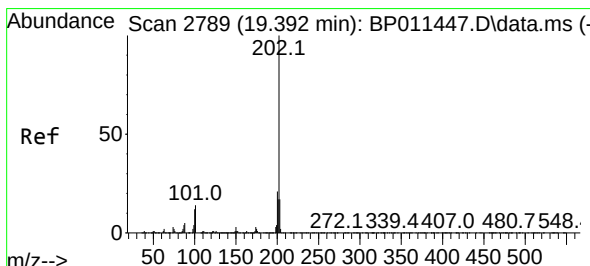
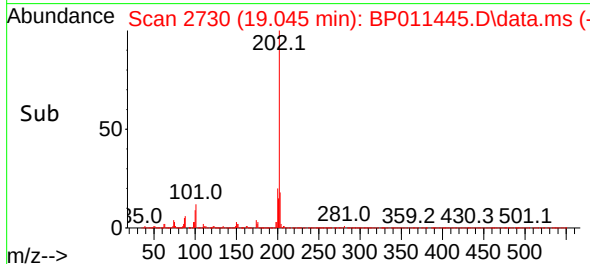
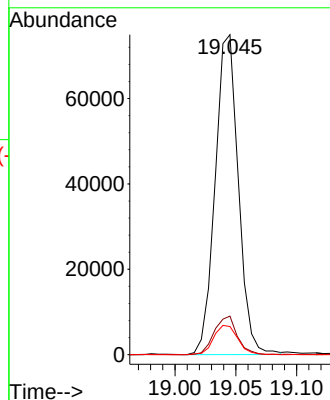
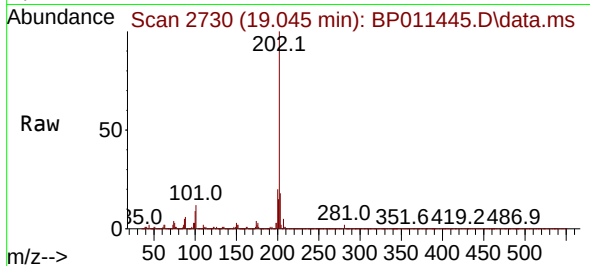




#80  
Fluoranthene  
Concen: 3.947 ng/ul  
RT: 19.045 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

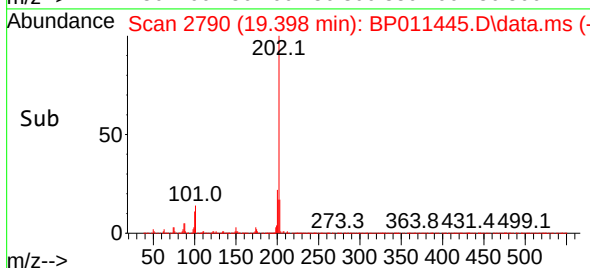
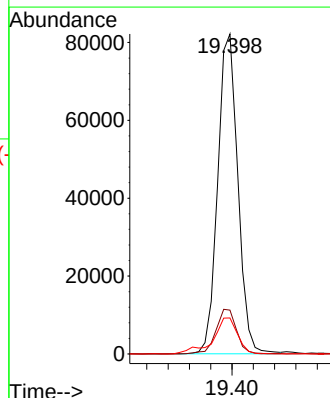
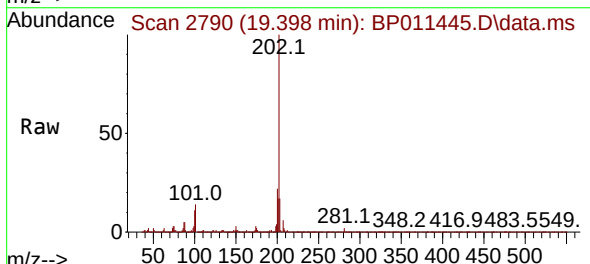
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

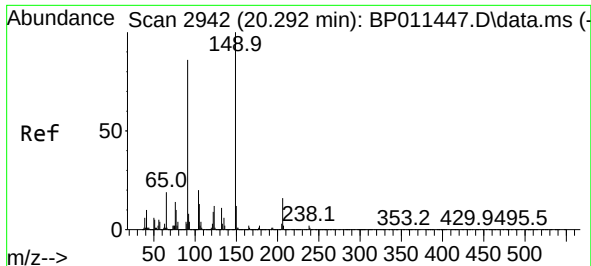
Tgt Ion:202 Resp: 99338  
Ion Ratio Lower Upper  
202 100  
101 12.0 9.5 14.3  
100 8.8 7.9 11.9



#82  
Pyrene  
Concen: 4.056 ng/ul  
RT: 19.398 min Scan# 2790  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:202 Resp: 107738  
Ion Ratio Lower Upper  
202 100  
101 13.7 11.4 17.2  
100 11.2 9.4 14.0

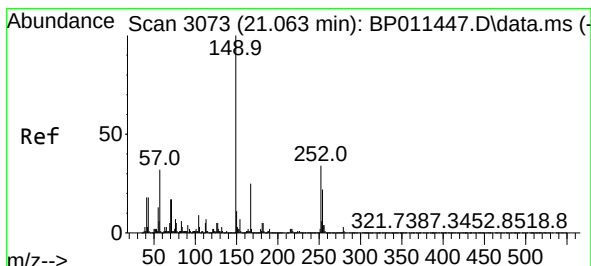
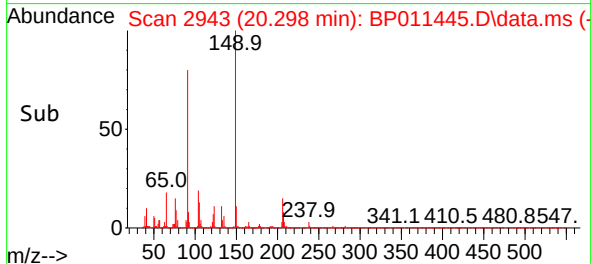
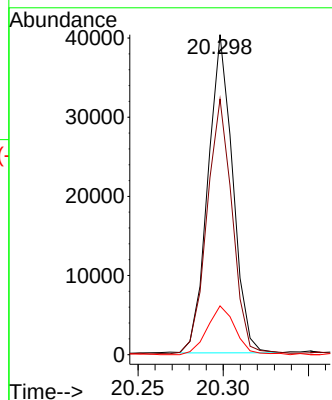
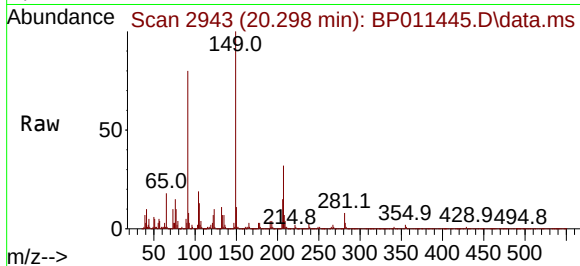




#83  
Butylbenzylphthalate  
Concen: 4.808 ng/ul  
RT: 20.298 min Scan# 2942  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

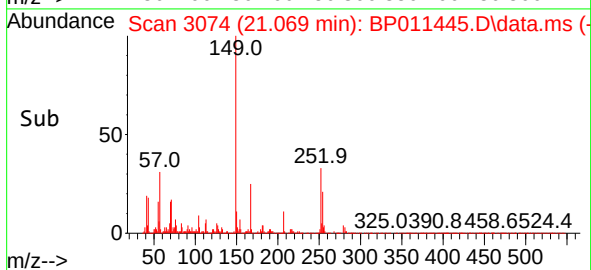
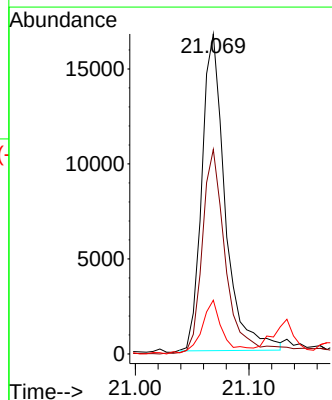
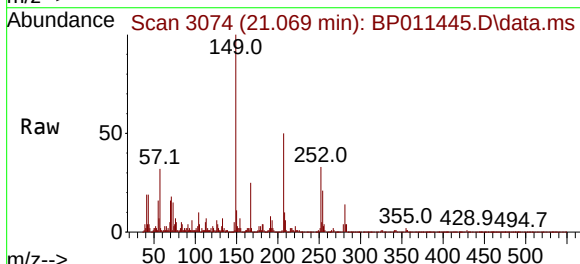
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

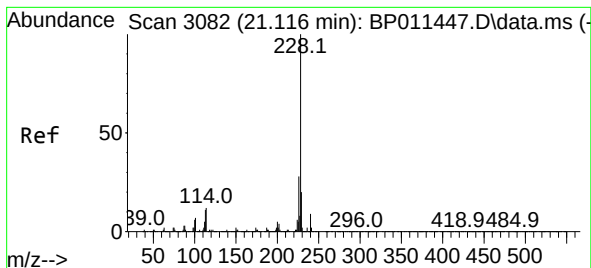
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 149   | Resp: | 40699 |
| Ion      | Ratio | Lower | Upper |
| 149      | 100   |       |       |
| 91       | 79.9  | 68.5  | 102.7 |
| 206      | 15.2  | 12.6  | 18.8  |



#84  
3,3'-Dichlorobenzidine  
Concen: 3.480 ng/ul  
RT: 21.069 min Scan# 3074  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 252   | Resp: | 23773 |
| Ion      | Ratio | Lower | Upper |
| 252      | 100   |       |       |
| 254      | 63.9  | 51.2  | 76.8  |
| 126      | 16.8  | 12.2  | 18.2  |





#85

Benzo(a)anthracene

Concen: 4.148 ng/ul

RT: 21.122 min Scan# 3082

Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005645

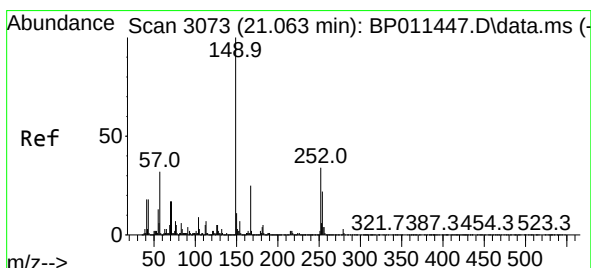
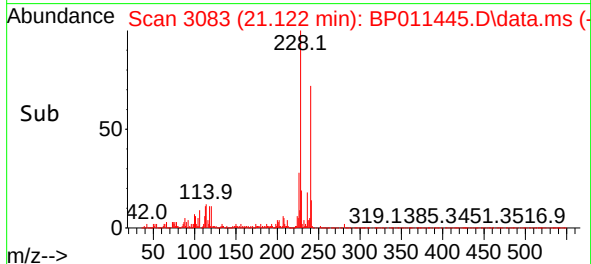
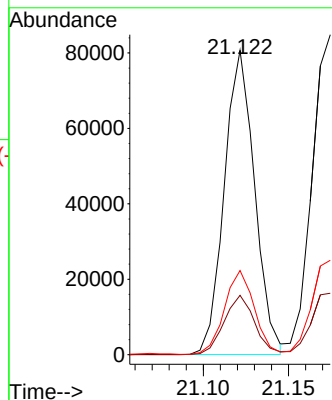
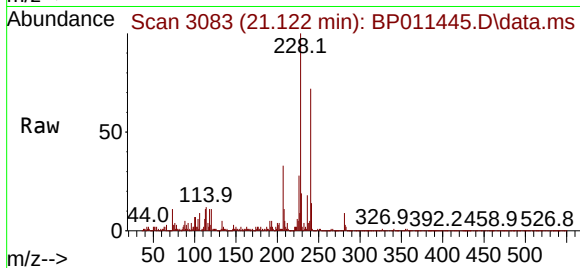
Tgt Ion:228 Resp: 99868

Ion Ratio Lower Upper

228 100

229 19.5 16.0 24.0

226 27.7 22.6 33.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 4.278 ng/ul

RT: 21.063 min Scan# 3073

Delta R.T. -0.000 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

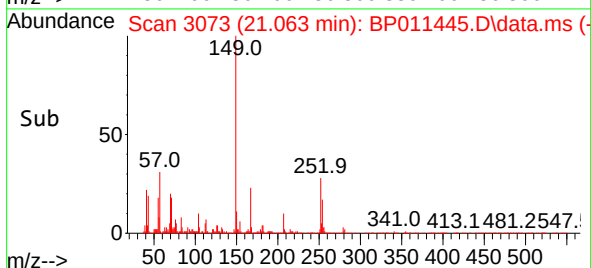
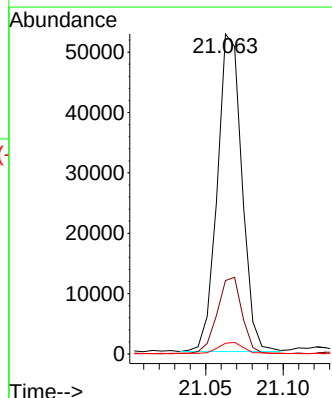
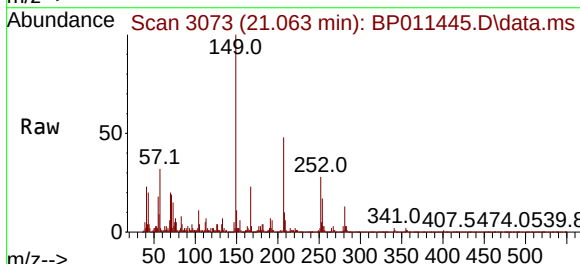
Tgt Ion:149 Resp: 58134

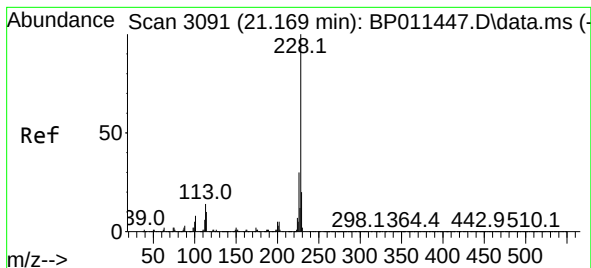
Ion Ratio Lower Upper

149 100

167 23.0 19.8 29.8

279 3.3 2.7 4.1





#87

Chrysene

Concen: 4.324 ng/ul

RT: 21.174 min Scan# 3091

Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

Instrument :

BNA\_P

ClientSampleId :

SSTD005645

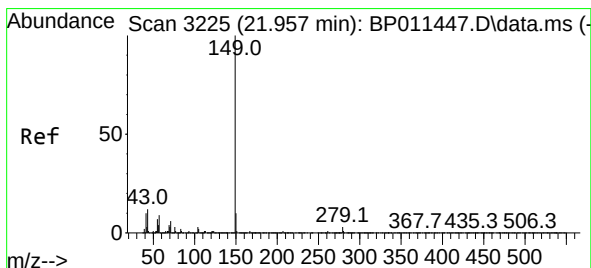
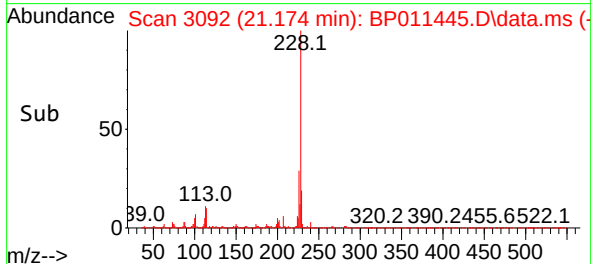
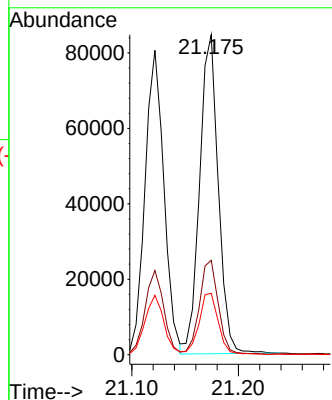
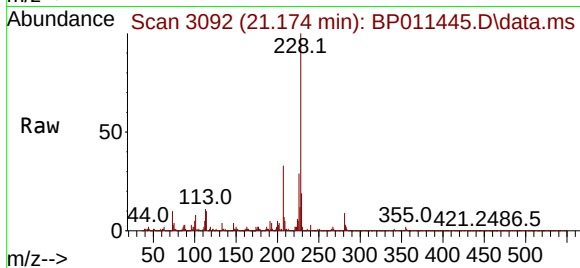
Tgt Ion:228 Resp: 103067

Ion Ratio Lower Upper

228 100

226 29.5 23.9 35.9

229 19.2 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 3.631 ng/ul

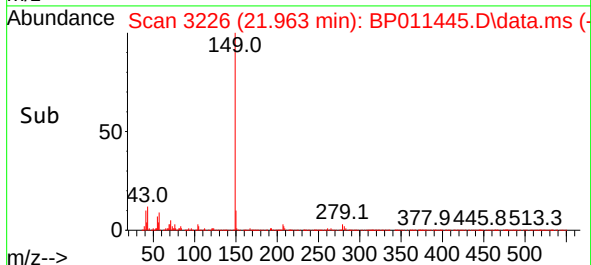
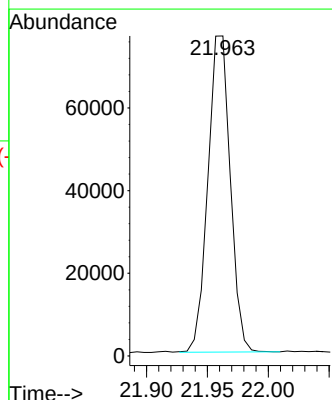
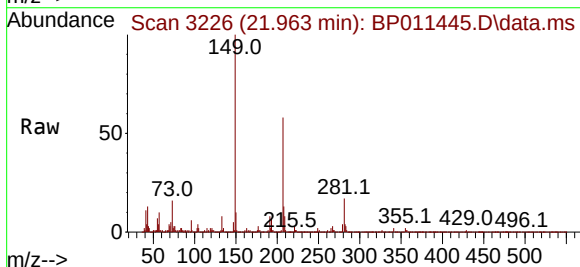
RT: 21.963 min Scan# 3226

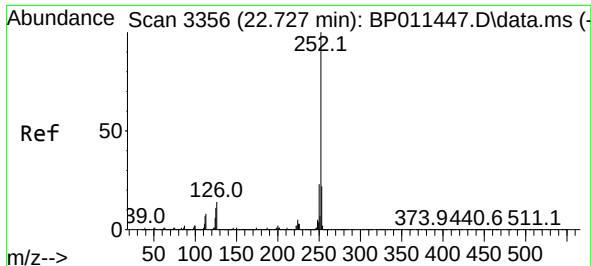
Delta R.T. 0.006 min

Lab File: BP011445.D

Acq: 16 Aug 2022 15:43

Tgt Ion:149 Resp: 97755

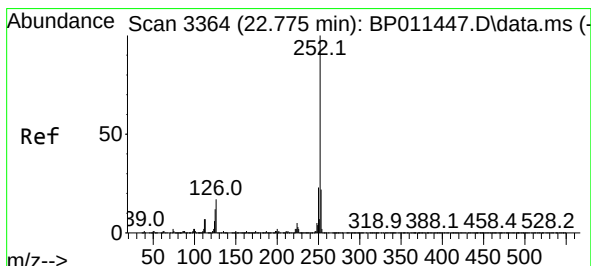
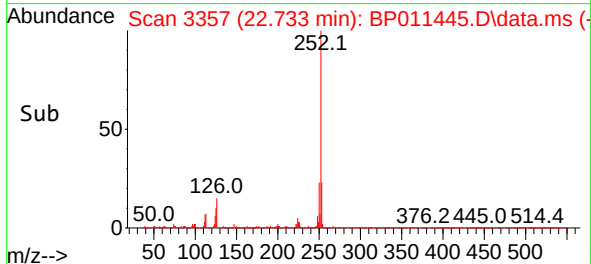
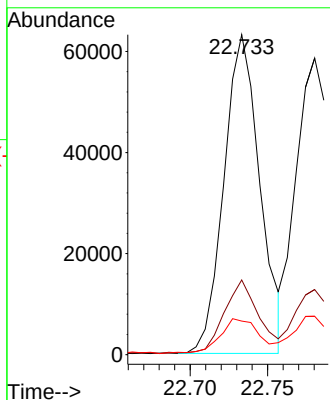
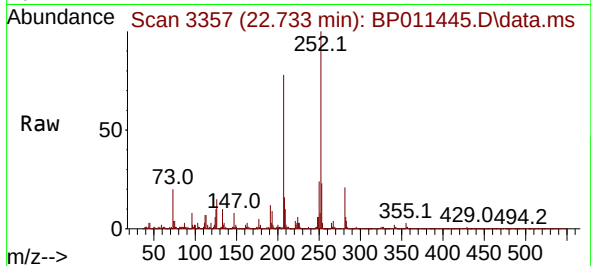




#90  
Benzo(b)fluoranthene  
Concen: 3.979 ng/ul  
RT: 22.733 min Scan# 31  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

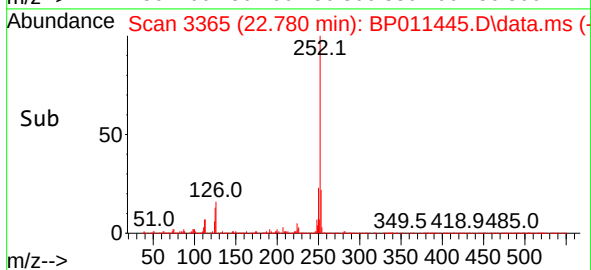
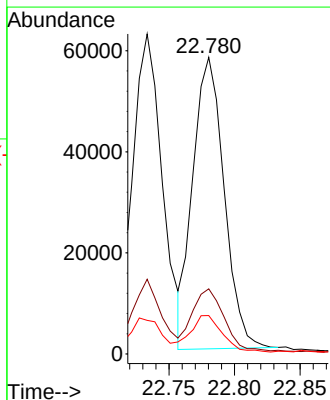
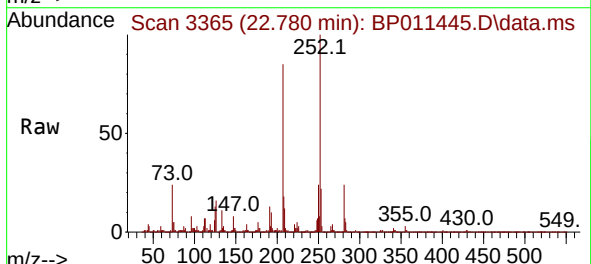
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

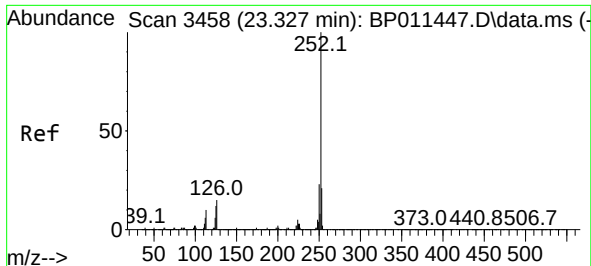
Tgt Ion:252 Resp: 101620  
Ion Ratio Lower Upper  
252 100  
253 23.4 17.5 26.3  
125 10.5 9.0 13.4



#91  
Benzo(k)fluoranthene  
Concen: 3.836 ng/ul  
RT: 22.780 min Scan# 3365  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:252 Resp: 95836  
Ion Ratio Lower Upper  
252 100  
253 22.0 17.9 26.9  
125 13.0 9.8 14.8

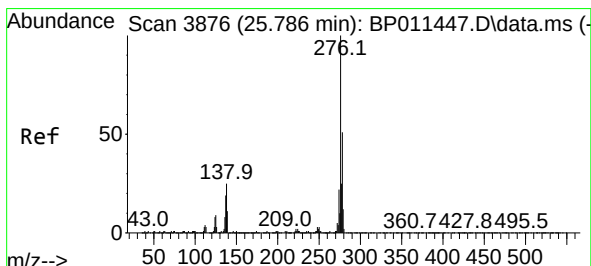
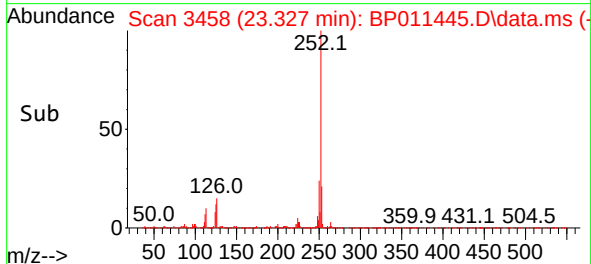
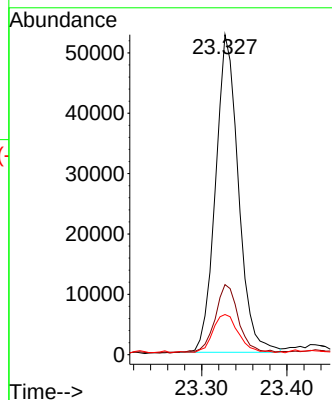
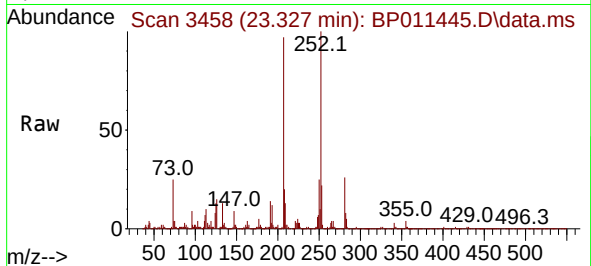




#93  
Benzo(a)pyrene  
Concen: 3.995 ng/ul  
RT: 23.327 min Scan# 3458  
Delta R.T. -0.000 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

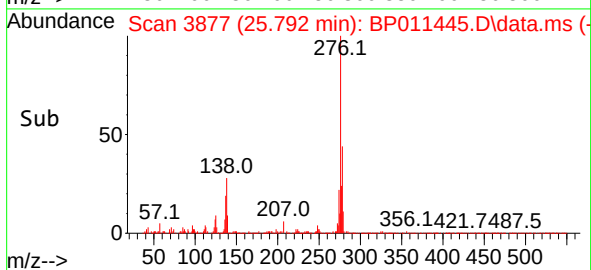
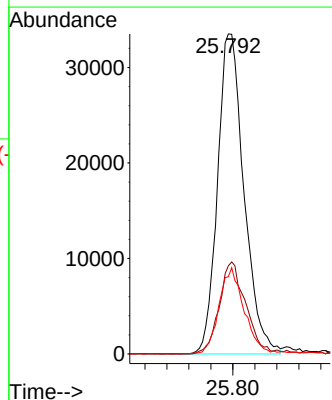
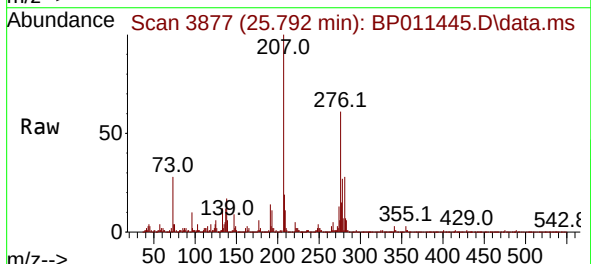
Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

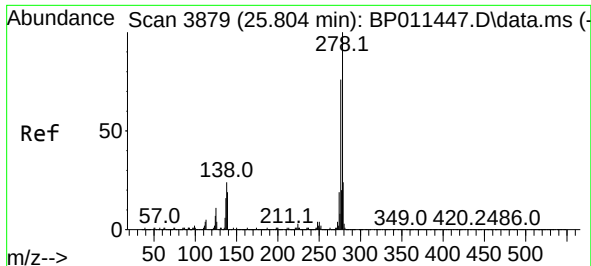
Tgt Ion:252 Resp: 98391  
Ion Ratio Lower Upper  
252 100  
253 21.9 16.8 25.2  
125 12.6 9.9 14.9



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 4.110 ng/ul  
RT: 25.792 min Scan# 3877  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:276 Resp: 111919  
Ion Ratio Lower Upper  
276 100  
138 27.5 20.2 30.4  
277 24.1 20.1 30.1

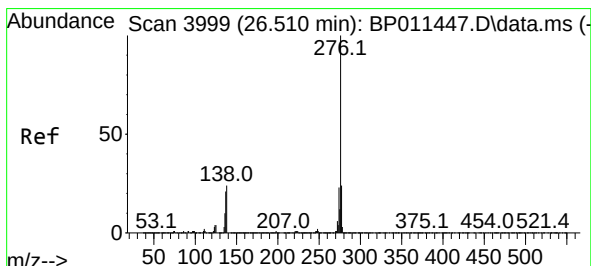
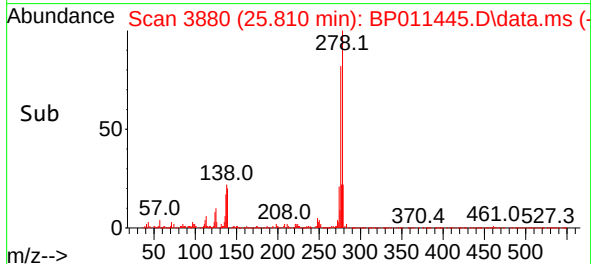
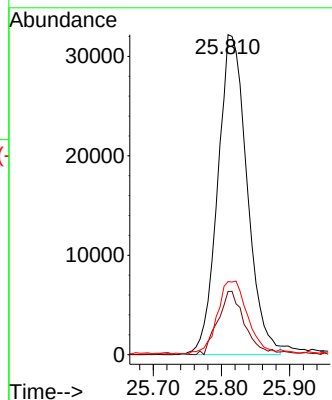
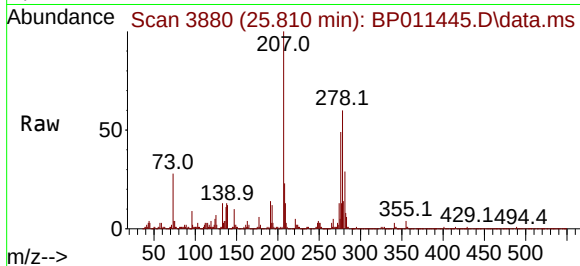




#95  
Dibenzo(a,h)anthracene  
Concen: 4.153 ng/ul  
RT: 25.810 min Scan# 3879  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Instrument :  
BNA\_P  
ClientSampleId :  
SSTD005645

Tgt Ion:278 Resp: 96165  
Ion Ratio Lower Upper  
278 100  
139 19.8 15.4 23.0  
279 22.8 19.3 28.9



#96  
Benzo(g,h,i)perylene  
Concen: 4.231 ng/ul  
RT: 26.515 min Scan# 4000  
Delta R.T. 0.006 min  
Lab File: BP011445.D  
Acq: 16 Aug 2022 15:43

Tgt Ion:276 Resp: 97219  
Ion Ratio Lower Upper  
276 100  
138 24.4 19.4 29.2  
277 24.0 19.1 28.7

