

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101122\  
 Data File : BP012114.D  
 Acq On : 13 Oct 2022 11:16  
 Operator : CG/JU  
 Sample : PB148251BS  
 Misc :  
 ALS Vial : 85 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Oct 13 23:31:10 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 12 23:03:21 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.852  | 152  | 239782   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.657 | 136  | 976451   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.498 | 164  | 571594   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.257 | 188  | 1240425  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.345 | 240  | 1366162  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.768 | 264  | 1440296  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.275  | 96   | 37560    | 6.176  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.699  | 84   | 504609   | 31.199 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.016  | 99   | 655556   | 33.994 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.181  | 67   | 358399   | 32.742 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.381  | 132  | 538691   | 35.191 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.569  | 113  | 496290   | 33.505 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.016  | 128  | 251097   | 36.411 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.740  | 143  | 267956   | 38.320 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.281 | 165  | 487067   | 35.941 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.799 | 131  | 630708   | 31.582 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.910 | 166  | 1262067  | 34.864 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.193 | 160  | 1570660  | 35.088 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.710 | 143  | 295172   | 41.533 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.492 | 176  | 1161172  | 35.453 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.622 | 200  | 232776   | 35.539 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.357 | 188  | 1903881  | 35.346 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.598 | 212  | 2339937  | 33.433 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.610 | 264  | 2489579  | 35.557 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.311  | 88   | 78657    | 12.291 | ng/uL  | 99       |
| 5) Pyridine                   | 3.717  | 79   | 490718   | 31.666 | ng/ul  | 96       |
| 6) Benzaldehyde               | 6.993  | 77   | 372687   | 41.190 | ng/ul  | 100      |
| 8) Phenol                     | 7.046  | 94   | 641655   | 31.694 | ng/ul  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.275  | 93   | 496570   | 31.088 | ng/ul  | 99       |
| 12) 2-Chlorophenol            | 7.410  | 128  | 540136   | 32.513 | ng/ul  | 99       |
| 13) 2-Methylphenol            | 8.299  | 108  | 476400   | 31.550 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.381  | 45   | 478193   | 29.207 | ng/ul  | 99       |
| 16) Acetophenone              | 8.681  | 105  | 722487   | 31.637 | ng/ul  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.669  | 70   | 320377   | 30.802 | ng/ul  | 97       |
| 18) 4-Methylphenol            | 8.628  | 108  | 516911   | 31.760 | ng/ul  | 96       |
| 19) Hexachloroethane          | 8.928  | 117  | 206496   | 32.200 | ng/ul  | 98       |
| 22) Nitrobenzene              | 9.057  | 77   | 520772   | 32.943 | ng/ul  | 99       |
| 23) Isophorone                | 9.593  | 82   | 906985   | 32.345 | ng/ul  | 99       |
| 25) 2-Nitrophenol             | 9.769  | 139  | 286800   | 34.910 | ng/ul  | 97       |
| 26) 2,4-Dimethylphenol        | 9.834  | 107  | 508686   | 31.793 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.069 | 93   | 609912   | 31.696 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.304 | 162  | 473552   | 33.251 | ng/ul  | 99       |
| 30) Naphthalene               | 10.704 | 128  | 1631425  | 31.617 | ng/ul  | 100      |
| 32) 4-Chloroaniline           | 10.822 | 127  | 606413   | 29.452 | ng/ul  | 100      |
| 33) Hexachlorobutadiene       | 10.987 | 225  | 276717   | 31.334 | ng/ul  | 99       |
| 34) Caprolactam               | 11.622 | 113  | 86268    | 22.044 | ng/ul  | 99       |
| 35) 4-Chloro-3-methylphenol   | 11.951 | 107  | 473084   | 35.064 | ng/ul  | 98       |
| 36) 2-Methylnaphthalene       | 12.316 | 142  | 1050352  | 31.612 | ng/ul  | 100      |

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 Sample : PB148251BS  
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 ALS Vial : 85 Sample Multiplier: 1

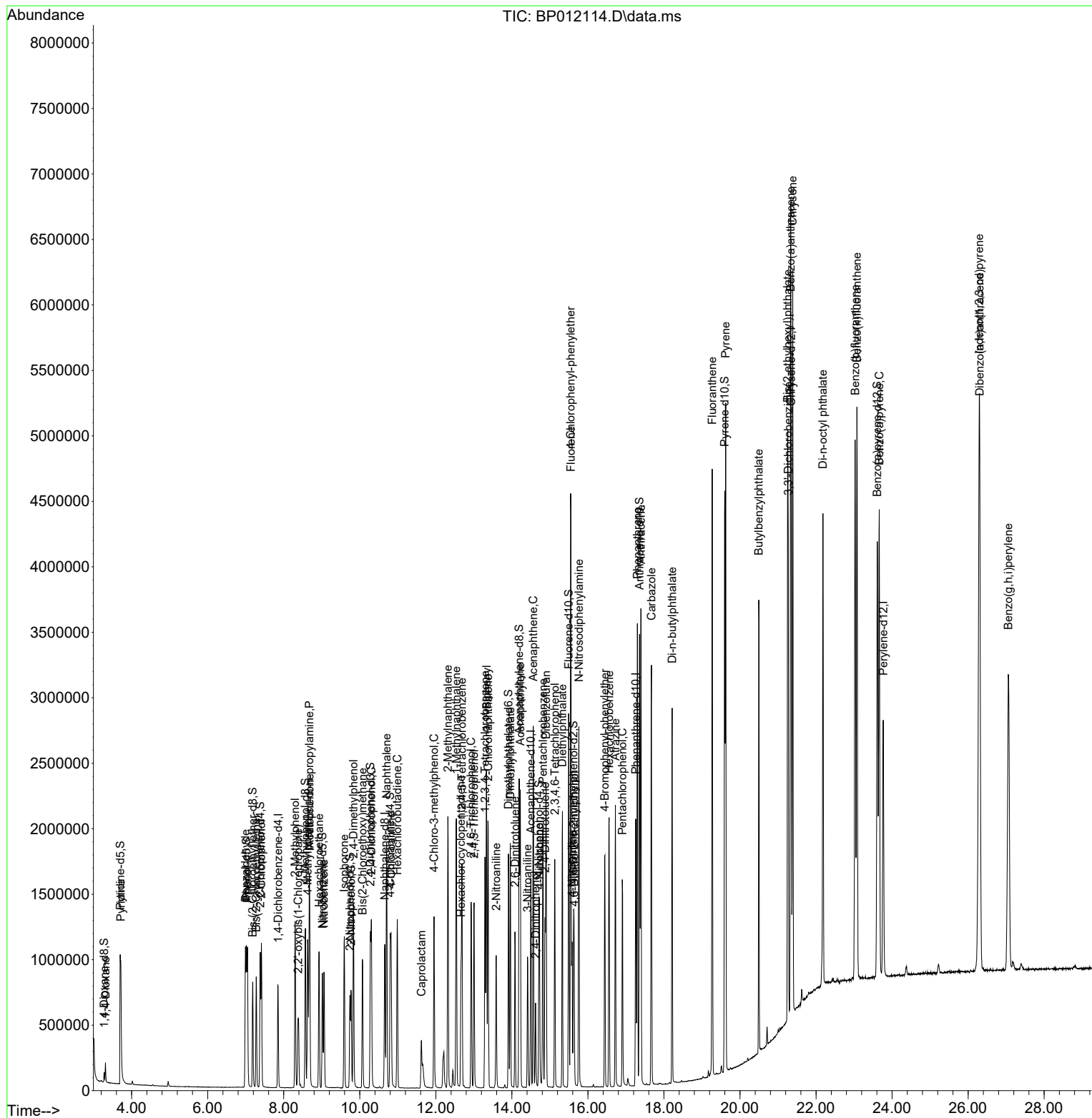
Instrument :  
 BNA\_P  
 ClientSampleId :

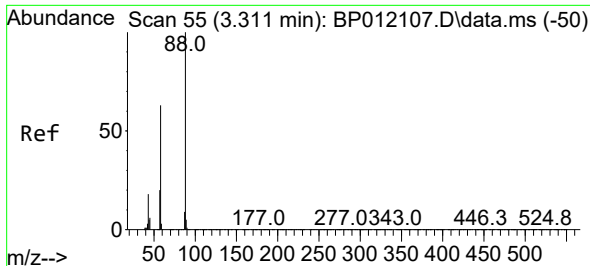
Quant Time: Oct 13 23:31:10 2022  
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 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 12 23:03:21 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.540 | 142  | 1053421  | 31.659 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.687 | 216  | 539909   | 30.900 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.663 | 237  | 225588   | 26.581 | ng/ul  | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.928 | 196  | 355504   | 33.777 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.004 | 196  | 395723   | 34.595 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.334 | 154  | 1347713  | 31.232 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.375 | 162  | 1085621  | 31.505 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.587 | 65   | 272388   | 37.056 | ng/ul  | 94       |
| 47) Dimethylphthalate         | 13.957 | 163  | 1263982  | 33.141 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.081 | 165  | 259485   | 38.428 | ng/ul  | 98       |
| 50) Acenaphthylene            | 14.222 | 152  | 1673007  | 33.030 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.410 | 138  | 289569   | 36.828 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.563 | 153  | 1149736  | 31.886 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.622 | 184  | 150843   | 34.579 | ng/ul  | 99       |
| 55) 4-Nitrophenol             | 14.728 | 109  | 188814   | 38.429 | ng/ul  | 95       |
| 56) Dibenzofuran              | 14.898 | 168  | 1578540  | 32.393 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 14.875 | 165  | 397389   | 40.948 | ng/ul  | 92       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.128 | 232  | 337065   | 37.805 | ng/ul  | 98       |
| 59) Diethylphthalate          | 15.328 | 149  | 1224929  | 35.069 | ng/ul  | 100      |
| 61) Fluorene                  | 15.551 | 166  | 1294046  | 33.829 | ng/ul  | 98       |
| 62) 4-Chlorophenyl-phenyle... | 15.545 | 204  | 610764   | 33.005 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.581 | 138  | 341314   | 47.540 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.639 | 198  | 234491   | 33.116 | ng/ul# | 92       |
| 67) N-Nitrosodiphenylamine    | 15.763 | 169  | 1098070  | 29.908 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.445 | 248  | 372035   | 30.822 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.557 | 284  | 437770   | 31.247 | ng/ul  | 97       |
| 70) Atrazine                  | 16.722 | 200  | 386431   | 34.227 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.904 | 266  | 287882   | 35.073 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.298 | 178  | 2177501  | 32.279 | ng/ul  | 99       |
| 74) Anthracene                | 17.392 | 178  | 2203115  | 33.002 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.293 | 216  | 556695   | 27.773 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.816 | 250  | 515769   | 26.201 | ng/ul  | 99       |
| 77) Carbazole                 | 17.669 | 167  | 2104861  | 35.352 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.216 | 149  | 2129359  | 36.039 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.269 | 202  | 2662828  | 31.050 | ng/ul  | 98       |
| 82) Pyrene                    | 19.622 | 202  | 2827839  | 31.158 | ng/ul  | 97       |
| 83) Butylbenzylphthalate      | 20.492 | 149  | 1072399  | 37.274 | ng/ul  | 92       |
| 84) 3,3'-Dichlorobenzidine    | 21.269 | 252  | 963697   | 32.012 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.333 | 228  | 2857316  | 33.227 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.251 | 149  | 1485307  | 38.296 | ng/ul  | 99       |
| 87) Chrysene                  | 21.386 | 228  | 2683725  | 32.422 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.180 | 149  | 2644507  | 36.674 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.027 | 252  | 3004070  | 32.951 | ng/ul  | 97       |
| 91) Benzo(k)fluoranthene      | 23.074 | 252  | 2951952  | 32.918 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.663 | 252  | 2695648  | 33.142 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.292 | 276  | 3494564  | 33.979 | ng/ul  | 95       |
| 95) Dibenzo(a,h)anthracene    | 26.304 | 278  | 2973996  | 32.234 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 27.057 | 276  | 2923275  | 31.526 | ng/ul  | 96       |

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

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QLast Update : Wed Oct 12 23:03:21 2022  
Response via : Initial Calibration

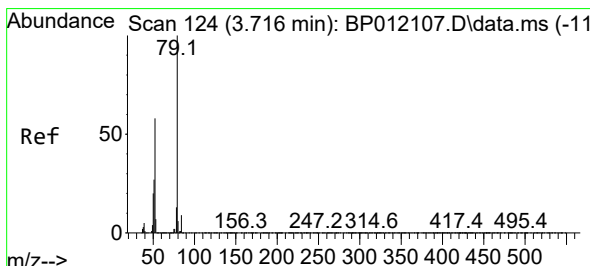
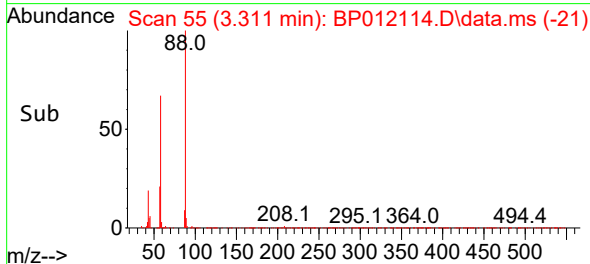
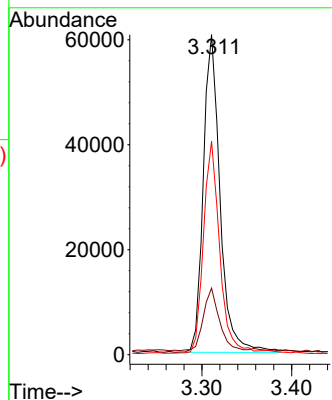
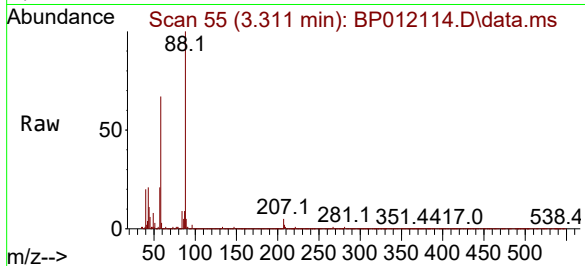




#2  
 1,4-Dioxane  
 Concen: 12.291 ng/uL  
 RT: 3.311 min Scan# 51  
 Delta R.T. -0.000 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

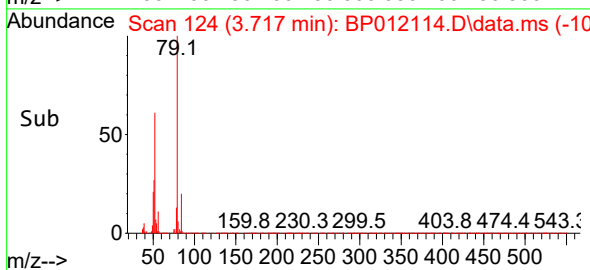
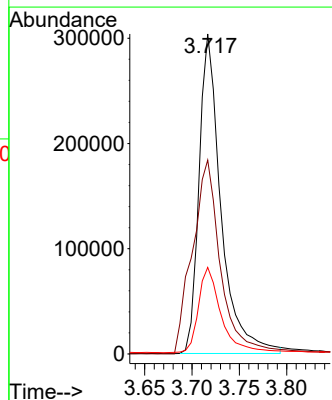
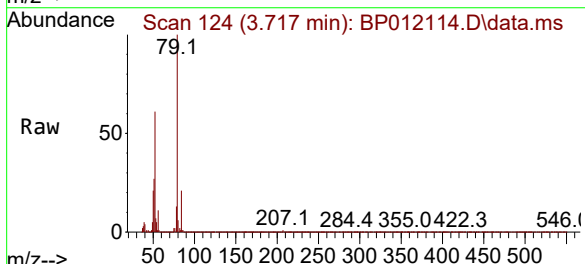
Instrument :  
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 ClientSampleId :

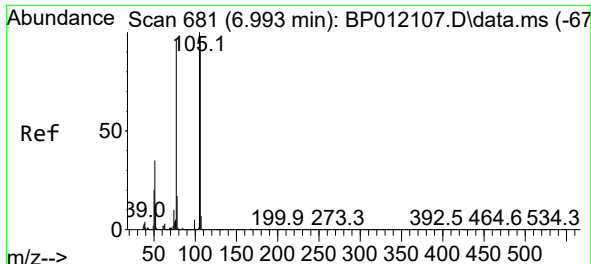
Tgt Ion: 88 Resp: 78657  
 Ion Ratio Lower Upper  
 88 100  
 43 20.8 16.6 25.0  
 58 66.7 52.6 79.0



#5  
 Pyridine  
 Concen: 31.666 ng/uL  
 RT: 3.717 min Scan# 124  
 Delta R.T. -0.000 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

Tgt Ion: 79 Resp: 490718  
 Ion Ratio Lower Upper  
 79 100  
 52 60.6 51.2 76.8  
 51 27.0 22.8 34.2

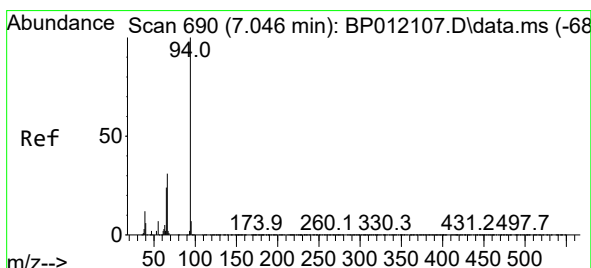
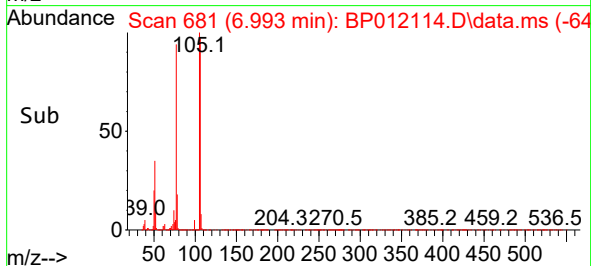
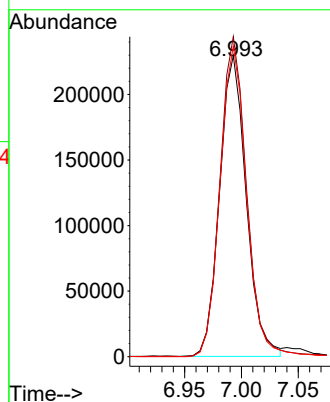
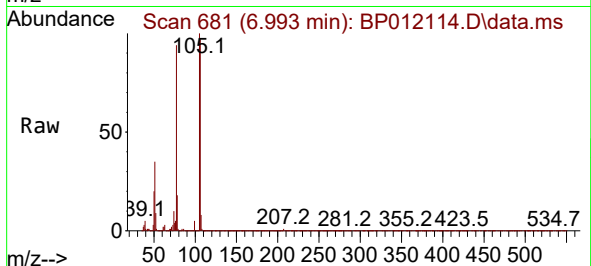




#6  
Benzaldehyde  
Concen: 41.190 ng/ul  
RT: 6.993 min Scan# 681  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

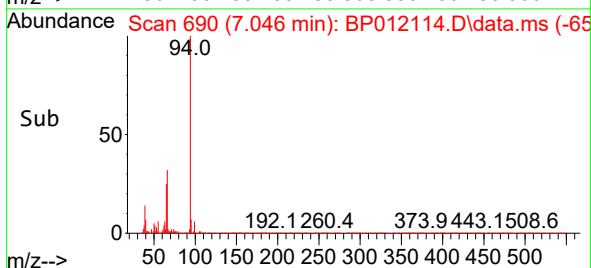
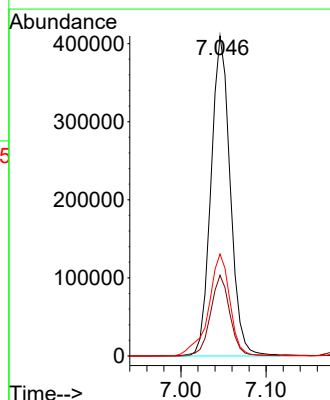
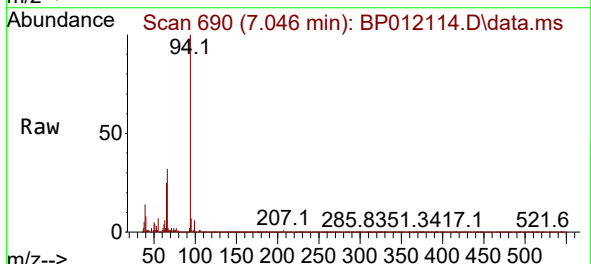
Instrument :  
BNA\_P  
ClientSampleId :

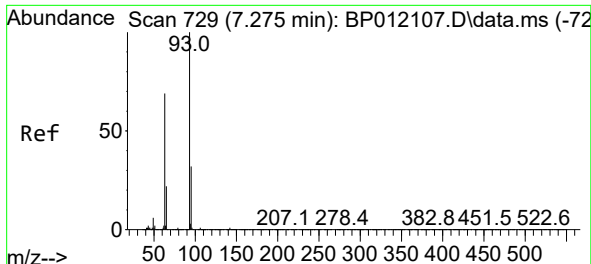
Tgt Ion: 77 Resp: 372687  
Ion Ratio Lower Upper  
77 100  
105 106.3 85.2 127.8  
106 103.1 83.1 124.7



#8  
Phenol  
Concen: 31.694 ng/ul  
RT: 7.046 min Scan# 690  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

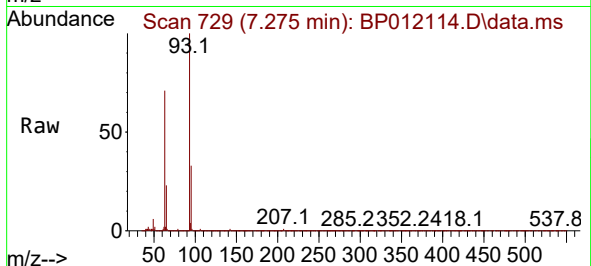
Tgt Ion: 94 Resp: 641655  
Ion Ratio Lower Upper  
94 100  
65 25.2 19.4 29.0  
66 31.9 24.6 37.0





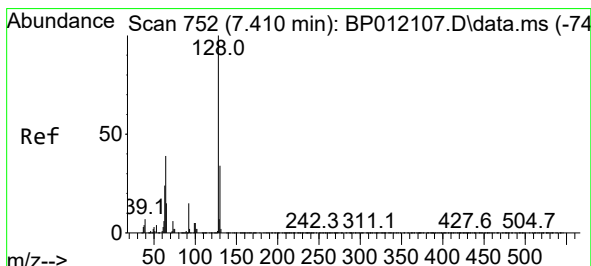
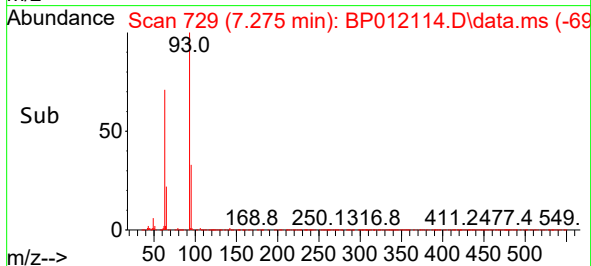
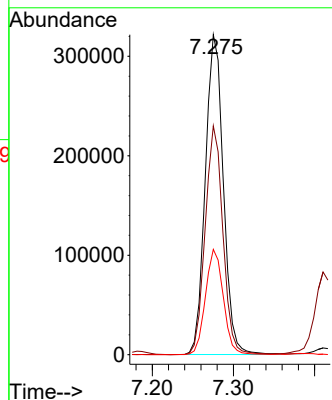
#10  
 Bis(2-Chloroethyl)ether  
 Concen: 31.088 ng/ul  
 RT: 7.275 min Scan# 729  
 Delta R.T. -0.006 min  
 Lab File: BP012114.D  
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Instrument :  
 BNA\_P  
 ClientSampleId :



Tgt Ion: 93 Resp: 496570  

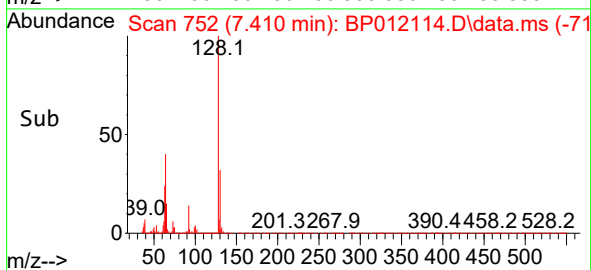
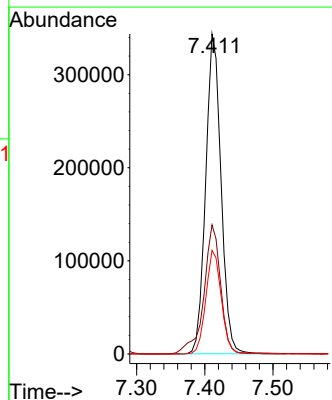
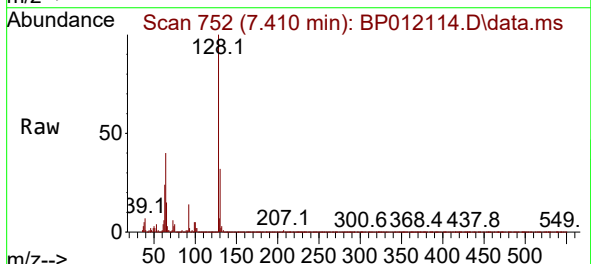
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 71.5  | 56.7  | 85.1  |
| 95  | 32.9  | 26.2  | 39.2  |

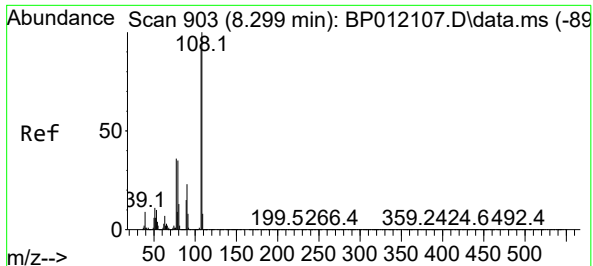


#12  
 2-Chlorophenol  
 Concen: 32.513 ng/ul  
 RT: 7.410 min Scan# 752  
 Delta R.T. -0.006 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

Tgt Ion: 128 Resp: 540136  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 40.4  | 32.7  | 49.1  |
| 130 | 32.3  | 26.3  | 39.5  |





#13

2-Methylphenol

Concen: 31.550 ng/ul

RT: 8.299 min Scan# 903

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

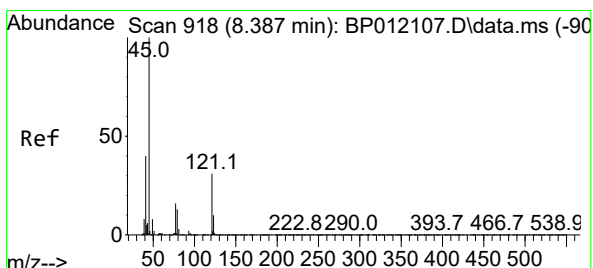
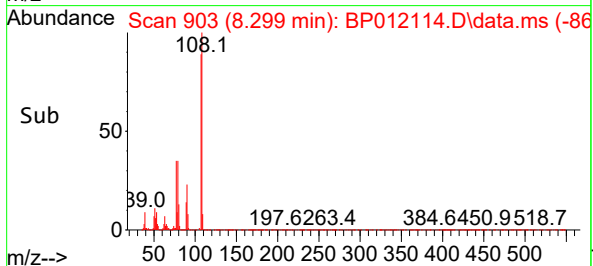
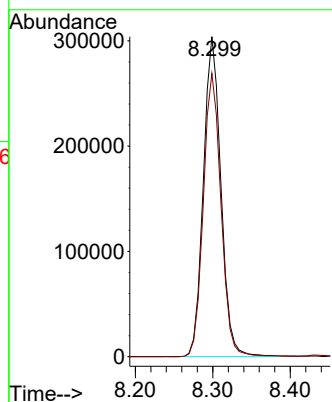
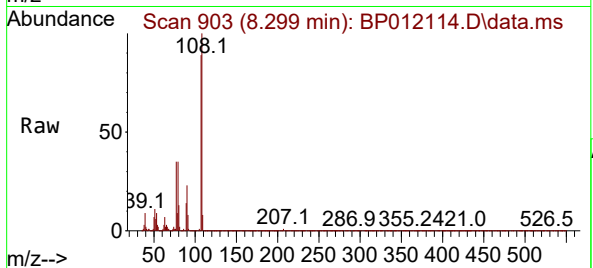
ClientSampleId :

Tgt Ion:108 Resp: 476400

Ion Ratio Lower Upper

108 100

107 88.5 71.9 107.9



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.207 ng/ul

RT: 8.381 min Scan# 917

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

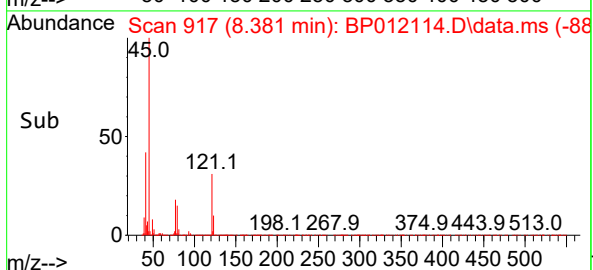
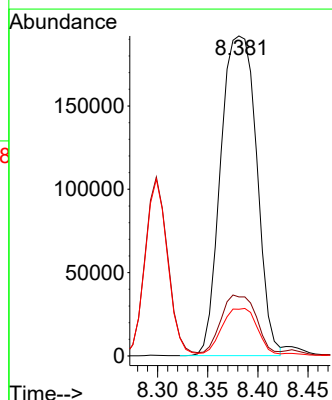
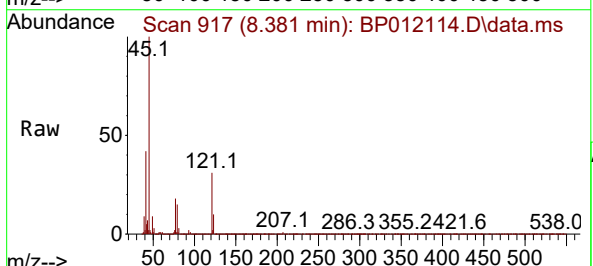
Tgt Ion: 45 Resp: 478193

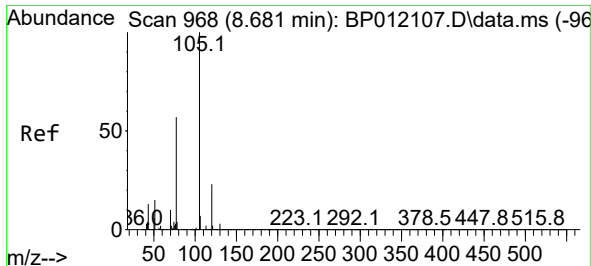
Ion Ratio Lower Upper

45 100

77 18.5 14.4 21.6

79 14.6 11.3 16.9

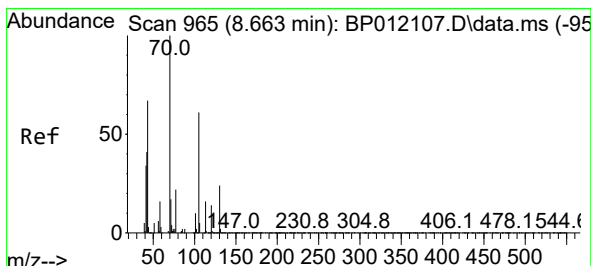
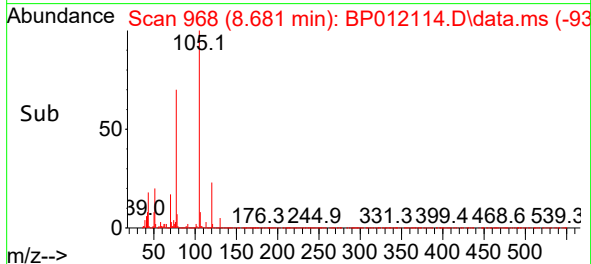
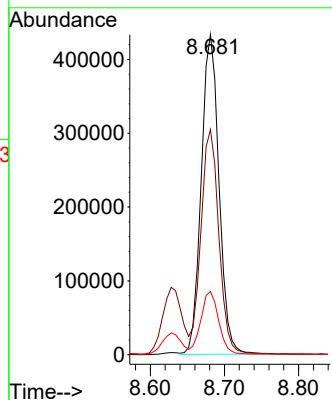
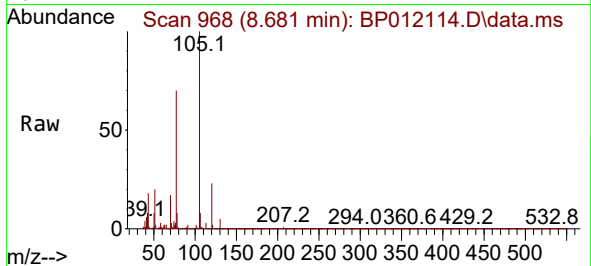




#16  
Acetophenone  
Concen: 31.637 ng/ul  
RT: 8.681 min Scan# 968  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

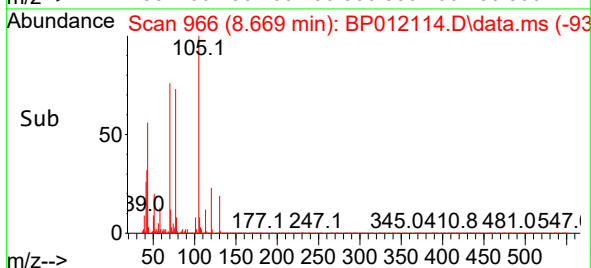
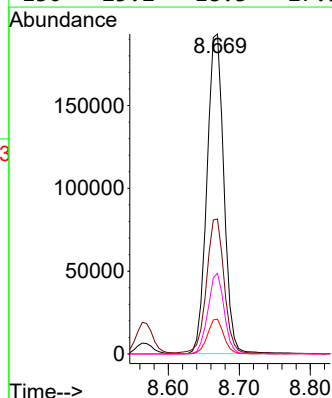
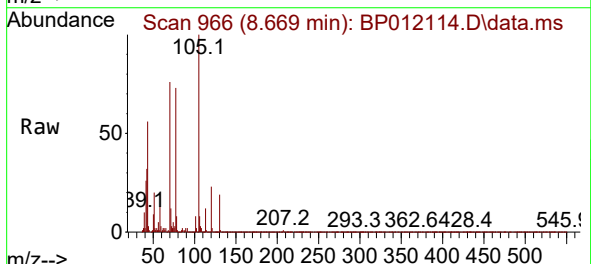
Instrument :  
BNA\_P  
ClientSampleId :

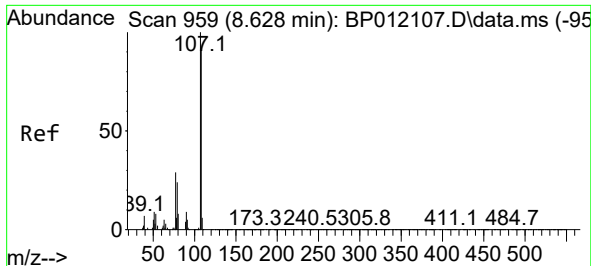
Tgt Ion:105 Resp: 722487  
Ion Ratio Lower Upper  
105 100  
77 70.4 57.0 85.4  
51 19.7 16.4 24.6



#17  
N-Nitroso-di-n-propylamine  
Concen: 30.802 ng/ul  
RT: 8.669 min Scan# 966  
Delta R.T. 0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion: 70 Resp: 320377  
Ion Ratio Lower Upper  
70 100  
42 42.1 34.6 52.0  
101 10.8 8.0 12.0  
130 25.2 18.3 27.5

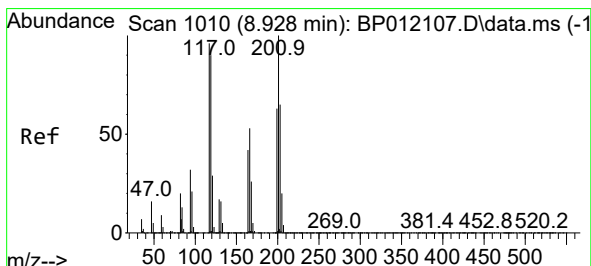
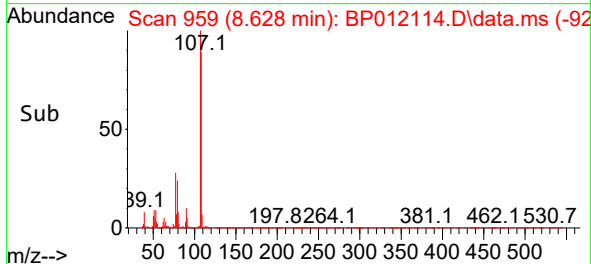
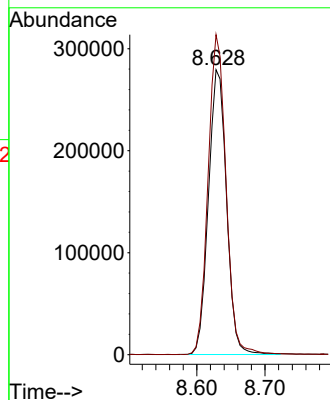
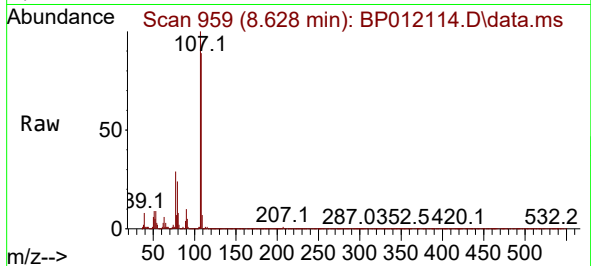




#18  
4-Methylphenol  
Concen: 31.760 ng/ul  
RT: 8.628 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

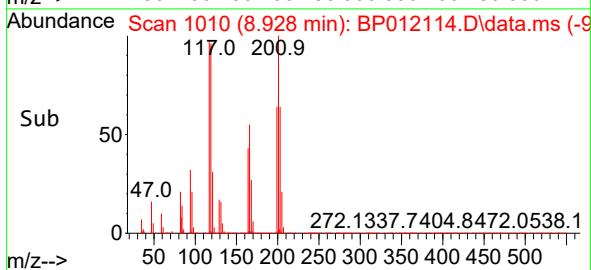
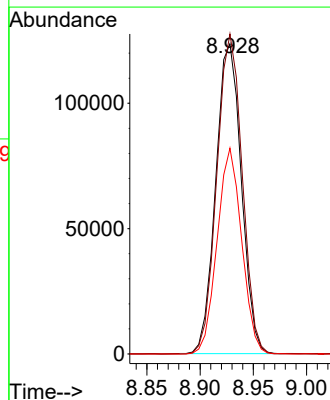
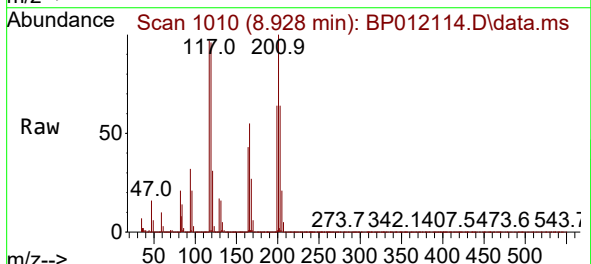
Instrument :  
BNA\_P  
ClientSampleId :

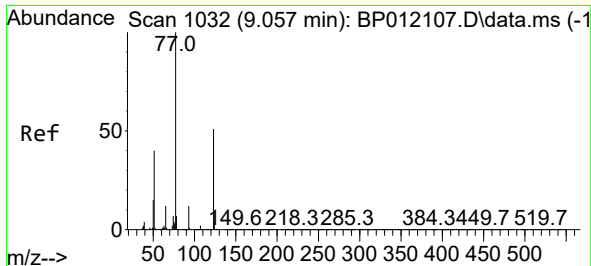
Tgt Ion:108 Resp: 516911  
Ion Ratio Lower Upper  
108 100  
107 112.3 86.3 129.5



#19  
Hexachloroethane  
Concen: 32.200 ng/ul  
RT: 8.928 min Scan# 1010  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:117 Resp: 206496  
Ion Ratio Lower Upper  
117 100  
201 103.1 82.3 123.5  
199 66.3 50.0 75.0

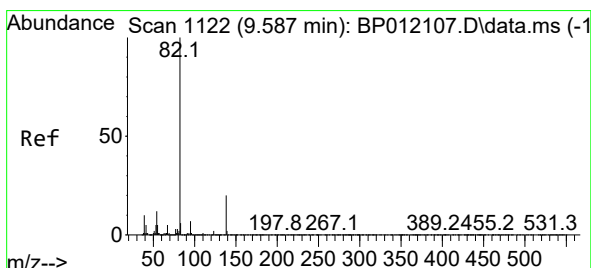
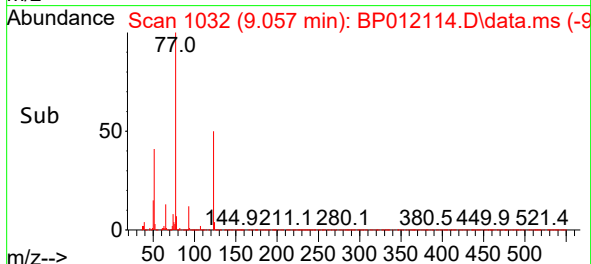
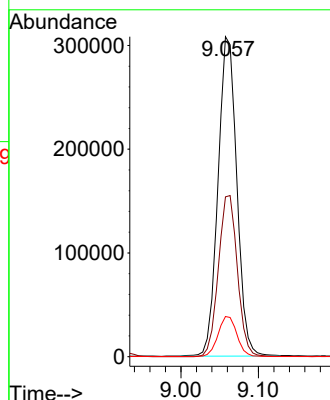
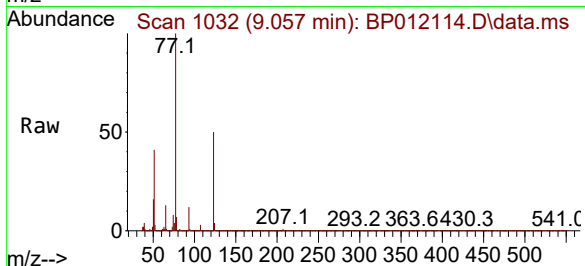




#22  
Nitrobenzene  
Concen: 32.943 ng/ul  
RT: 9.057 min Scan# 1032  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

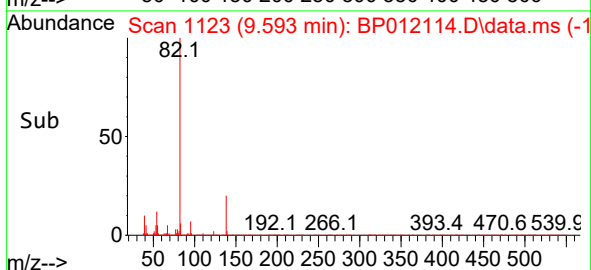
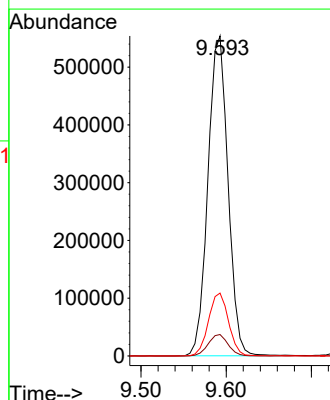
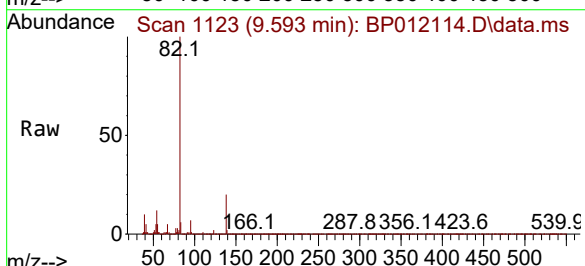
Instrument :  
BNA\_P  
ClientSampleId :

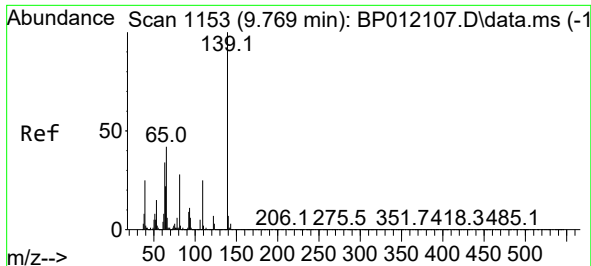
Tgt Ion: 77 Resp: 520772  
Ion Ratio Lower Upper  
77 100  
123 49.9 39.4 59.0  
65 12.6 9.9 14.9



#23  
Isophorone  
Concen: 32.345 ng/ul  
RT: 9.593 min Scan# 1123  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion: 82 Resp: 906985  
Ion Ratio Lower Upper  
82 100  
95 6.7 5.4 8.0  
138 19.6 15.2 22.8

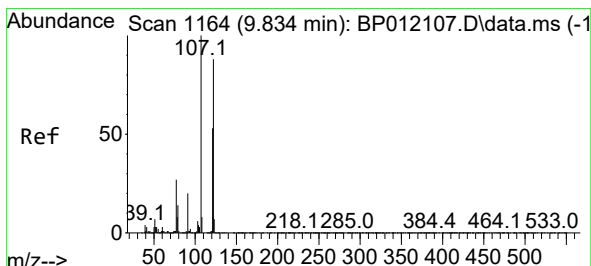
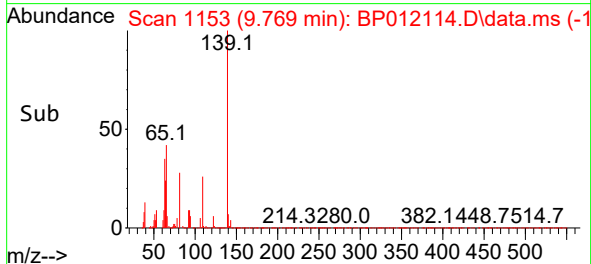
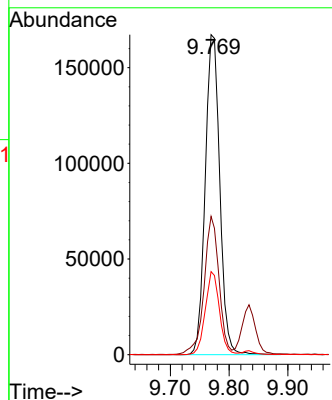
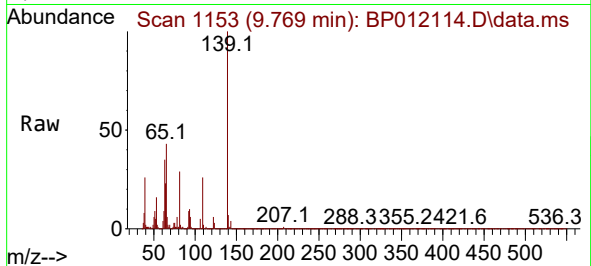




#25  
2-Nitrophenol  
Concen: 34.910 ng/ul  
RT: 9.769 min Scan# 1153  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

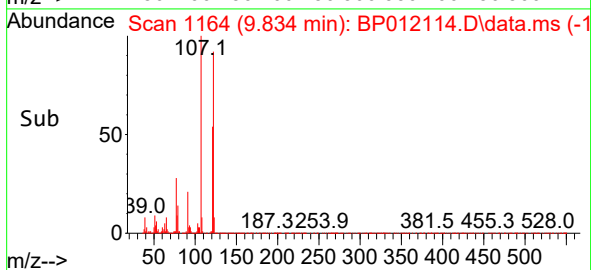
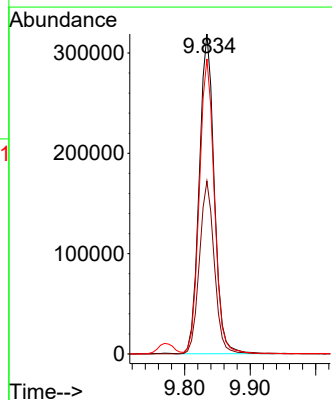
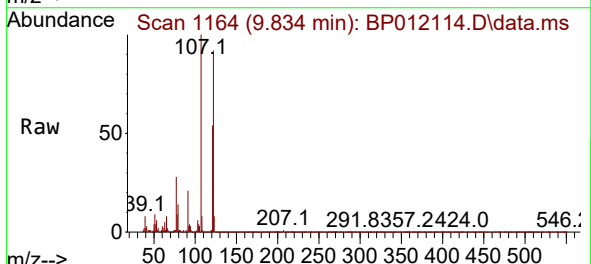
Instrument :  
BNA\_P  
ClientSampleId :

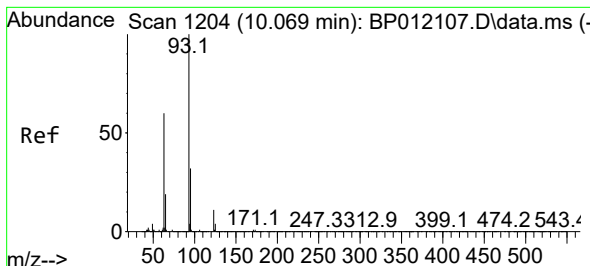
Tgt Ion:139 Resp: 286800  
Ion Ratio Lower Upper  
139 100  
65 43.2 36.3 54.5  
109 25.9 21.2 31.8



#26  
2,4-Dimethylphenol  
Concen: 31.793 ng/ul  
RT: 9.834 min Scan# 1164  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:107 Resp: 508686  
Ion Ratio Lower Upper  
107 100  
121 54.0 43.0 64.4  
122 92.2 71.4 107.2

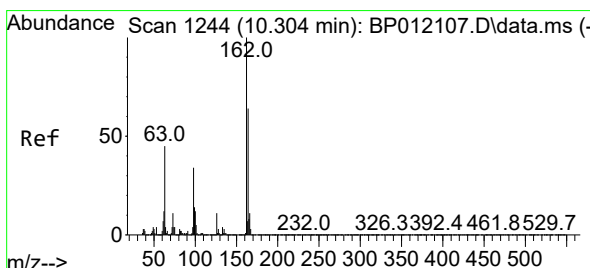
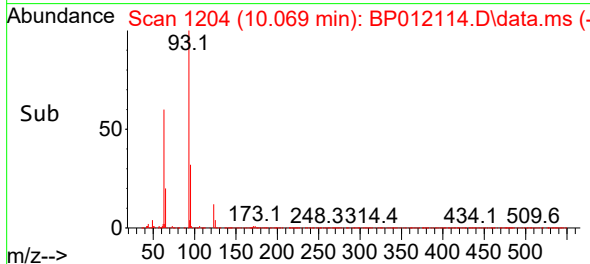
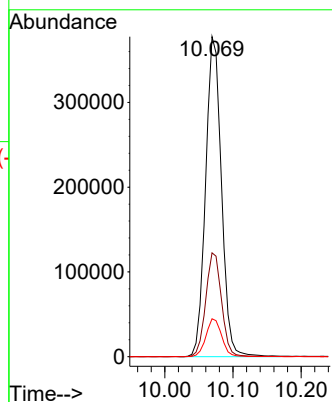
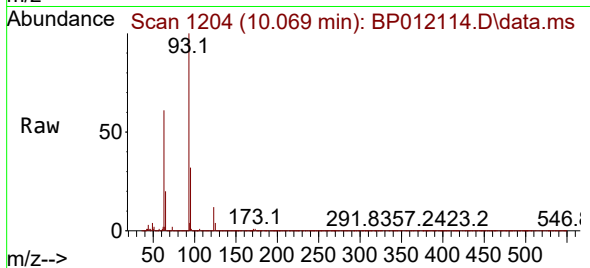




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 31.696 ng/ul  
 RT: 10.069 min Scan# 1204  
 Delta R.T. -0.006 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

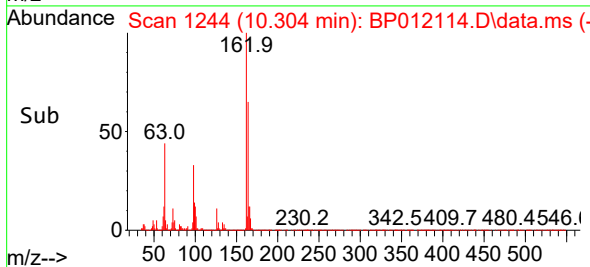
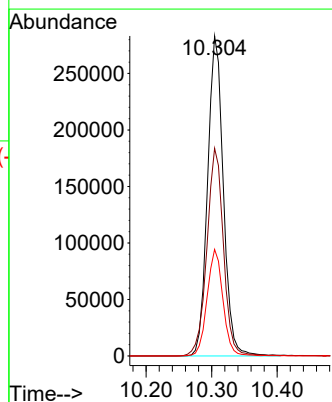
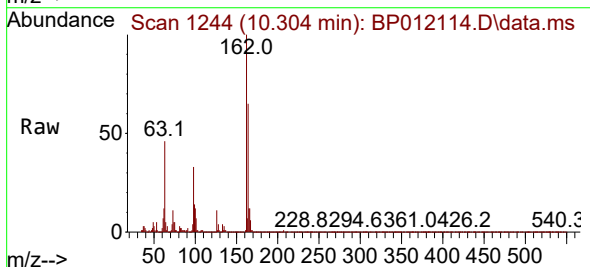
Instrument :  
 BNA\_P  
 ClientSampleId :

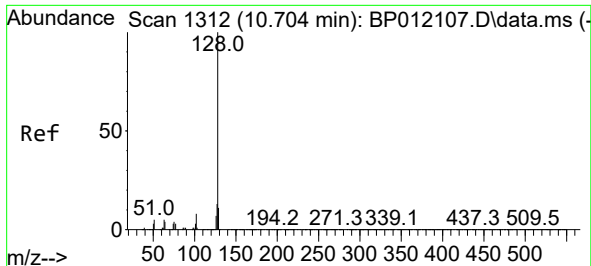
Tgt Ion: 93 Resp: 609912  
 Ion Ratio Lower Upper  
 93 100  
 95 32.5 25.7 38.5  
 123 11.8 9.2 13.8



#29  
 2,4-Dichlorophenol  
 Concen: 33.251 ng/ul  
 RT: 10.304 min Scan# 1244  
 Delta R.T. -0.006 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

Tgt Ion: 162 Resp: 473552  
 Ion Ratio Lower Upper  
 162 100  
 164 64.9 51.5 77.3  
 98 33.3 26.3 39.5

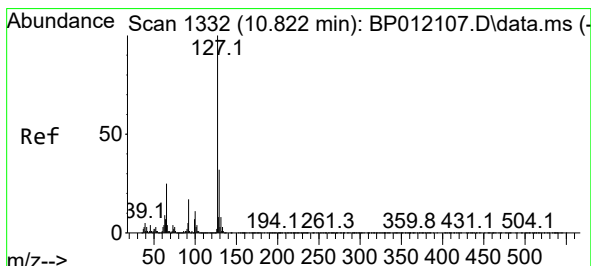
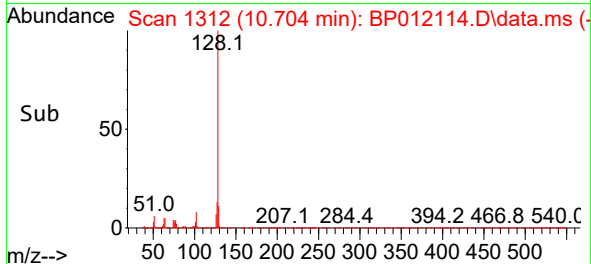
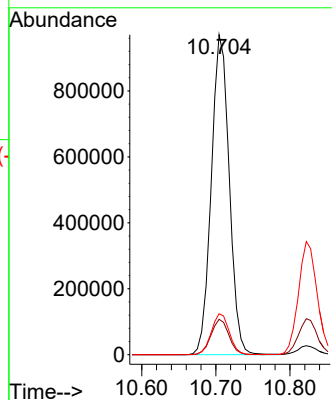
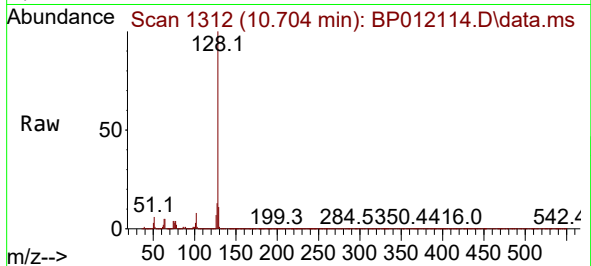




#30  
Naphthalene  
Concen: 31.617 ng/ul  
RT: 10.704 min Scan# 1312  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

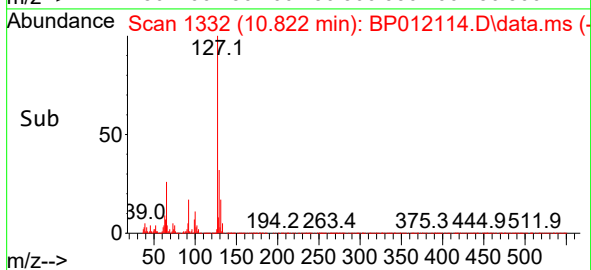
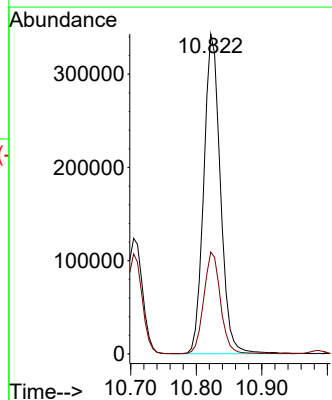
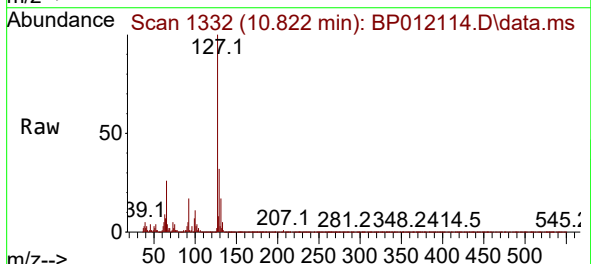
Instrument :  
BNA\_P  
ClientSampleId :

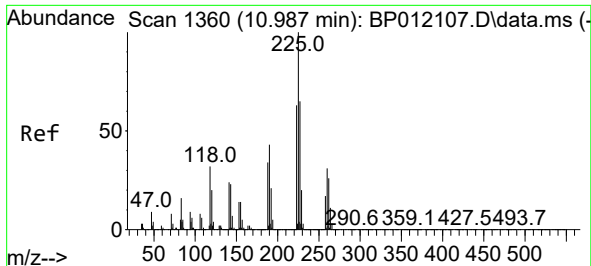
Tgt Ion:128 Resp: 1631425  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.9 13.3  
127 12.8 10.2 15.4



#32  
4-Chloroaniline  
Concen: 29.452 ng/ul  
RT: 10.822 min Scan# 1332  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:127 Resp: 606413  
Ion Ratio Lower Upper  
127 100  
129 31.8 25.6 38.4

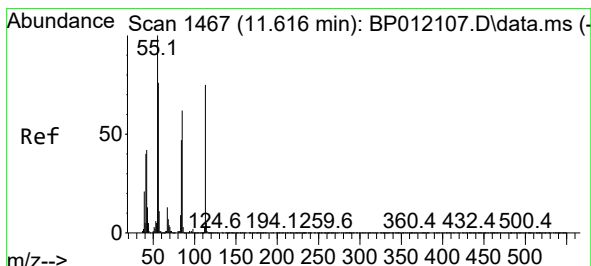
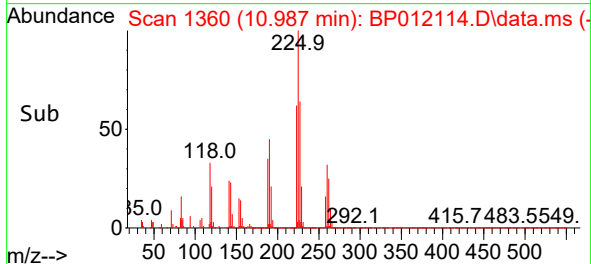
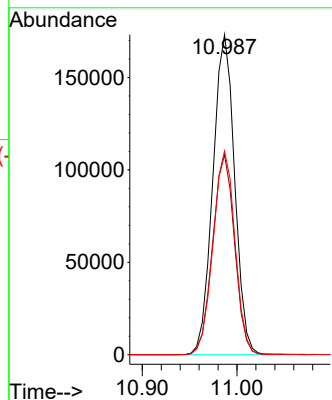
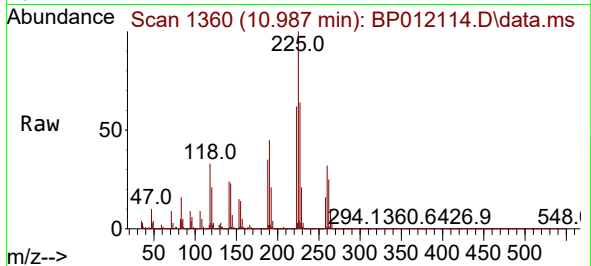




#33  
Hexachlorobutadiene  
Concen: 31.334 ng/ul  
RT: 10.987 min Scan# 1360  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

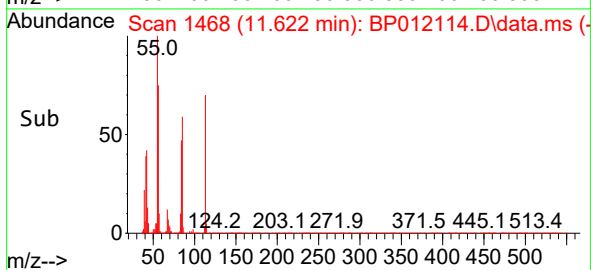
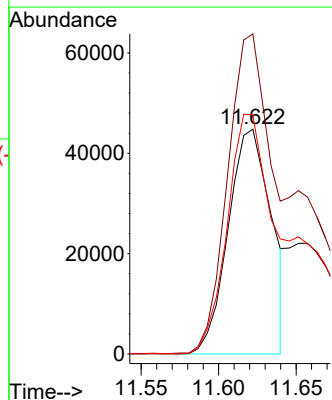
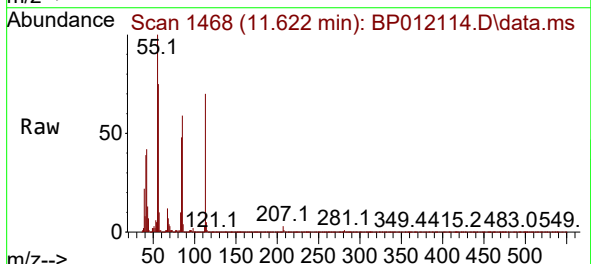
Instrument :  
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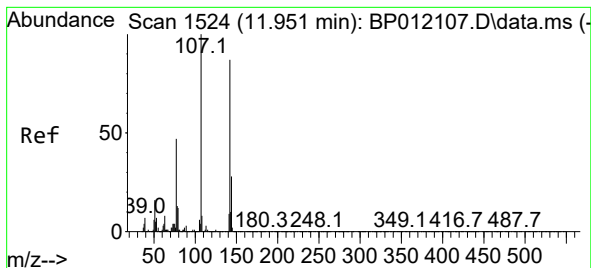
Tgt Ion:225 Resp: 276717  
Ion Ratio Lower Upper  
225 100  
223 62.5 50.9 76.3  
227 63.6 51.1 76.7



#34  
Caprolactam  
Concen: 22.044 ng/ul  
RT: 11.622 min Scan# 1468  
Delta R.T. 0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:113 Resp: 86268  
Ion Ratio Lower Upper  
113 100  
55 142.3 115.2 172.8  
56 106.3 85.6 128.4

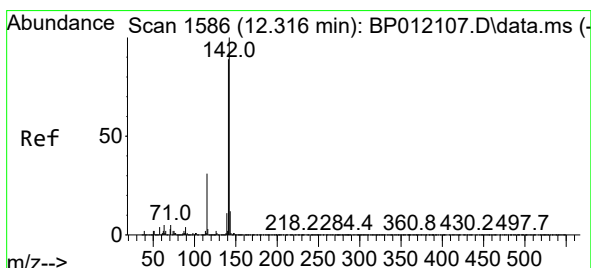
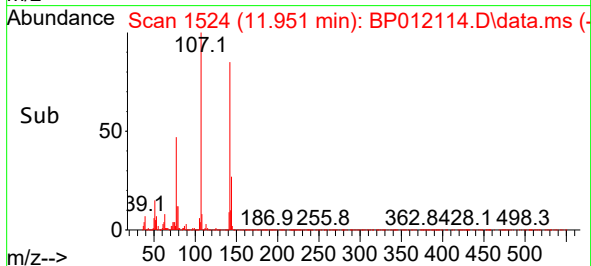
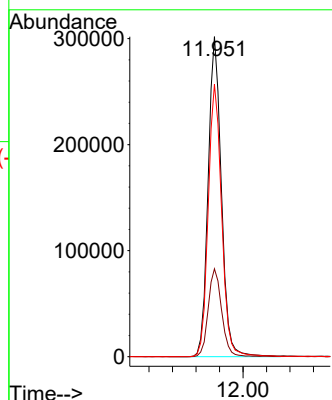
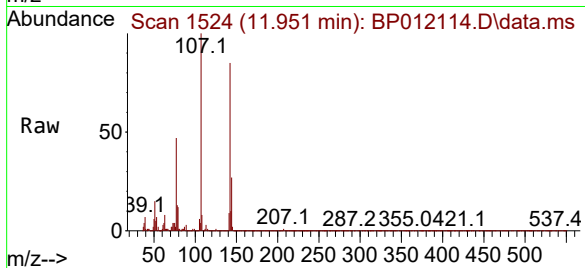




#35  
4-Chloro-3-methylphenol  
Concen: 35.064 ng/ul  
RT: 11.951 min Scan# 1524  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

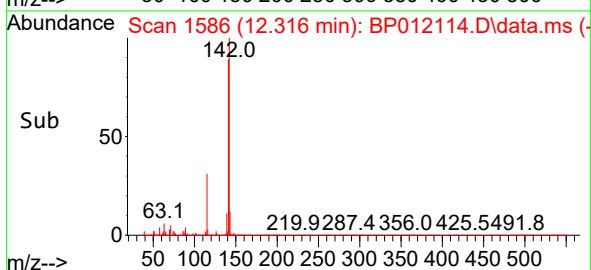
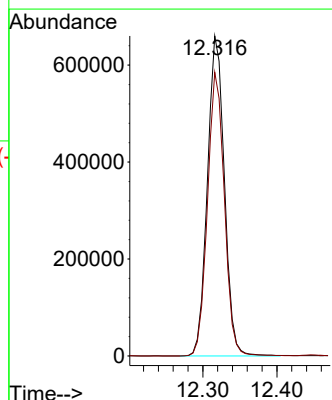
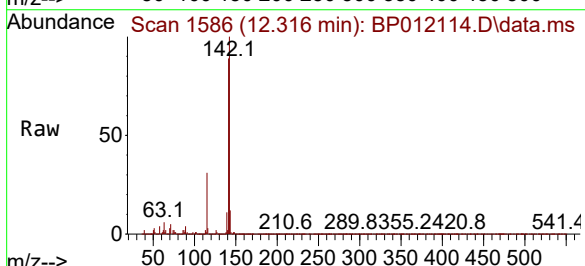
Instrument :  
BNA\_P  
ClientSampleId :

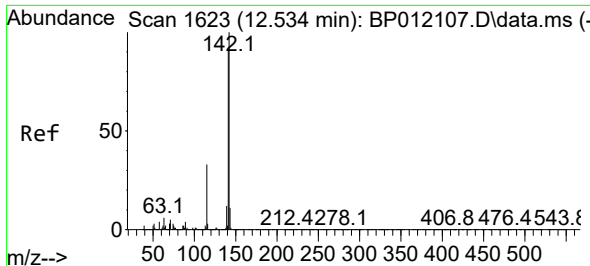
Tgt Ion:107 Resp: 473084  
Ion Ratio Lower Upper  
107 100  
144 27.4 23.0 34.4  
142 85.2 69.8 104.8



#36  
2-Methylnaphthalene  
Concen: 31.612 ng/ul  
RT: 12.316 min Scan# 1586  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:142 Resp: 1050352  
Ion Ratio Lower Upper  
142 100  
141 88.6 70.7 106.1





#37

1-Methylnaphthalene

Concen: 31.659 ng/ul

RT: 12.540 min Scan# 1

Delta R.T. -0.000 min

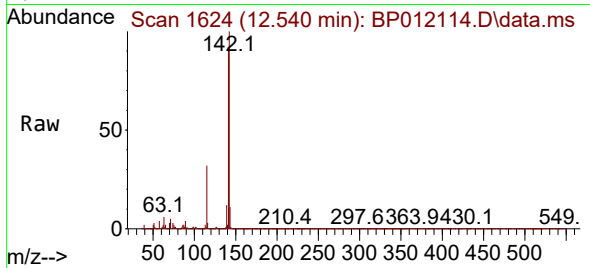
Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :



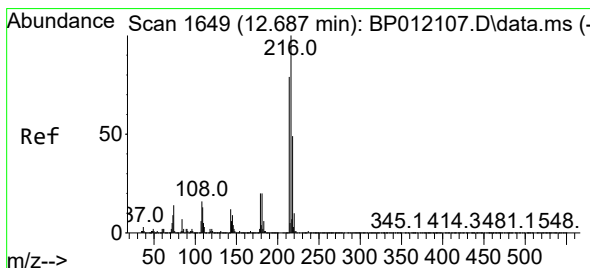
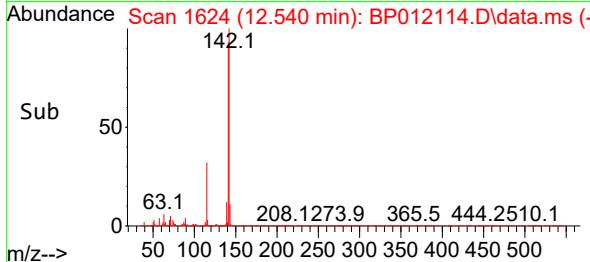
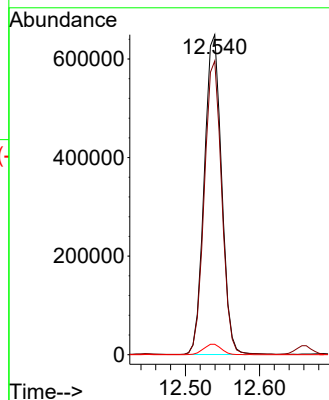
Tgt Ion:142 Resp: 1053421

Ion Ratio Lower Upper

142 100

141 91.8 72.9 109.3

116 3.2 2.8 4.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.900 ng/ul

RT: 12.687 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Tgt Ion:216 Resp: 539909

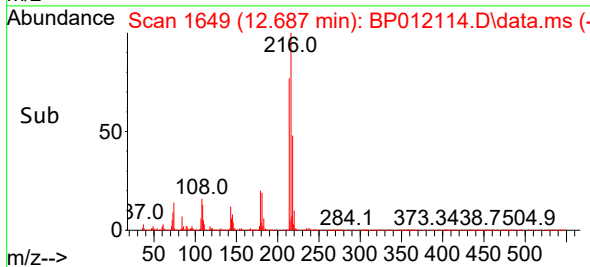
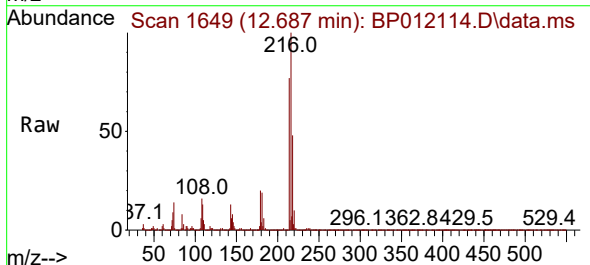
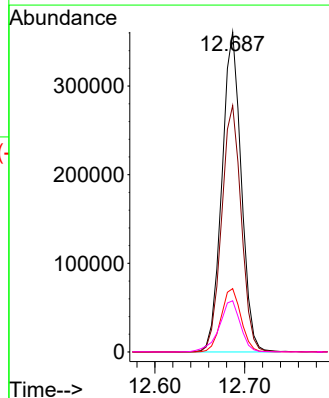
Ion Ratio Lower Upper

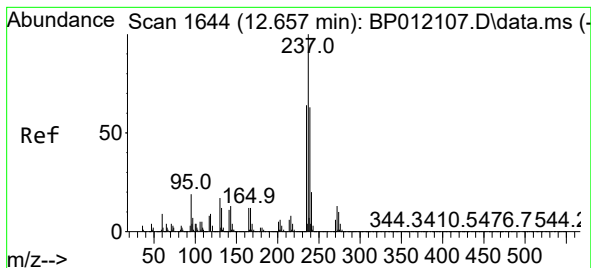
216 100

214 77.0 63.0 94.4

179 19.8 16.3 24.5

108 16.0 12.5 18.7





#40

Hexachlorocyclopentadiene

Concen: 26.581 ng/ul

RT: 12.663 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

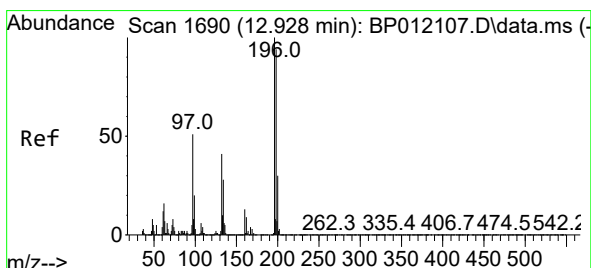
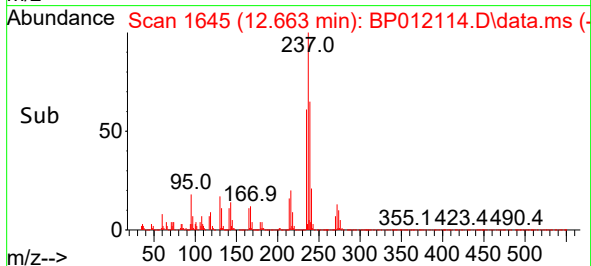
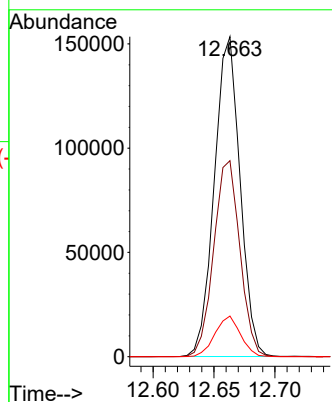
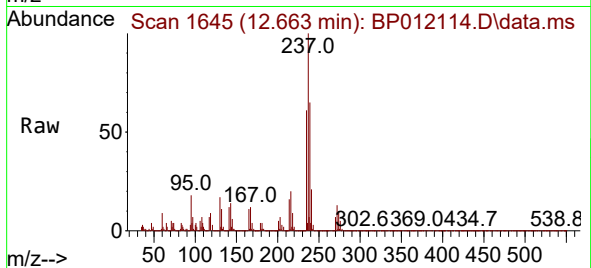
Tgt Ion:237 Resp: 225588

Ion Ratio Lower Upper

237 100

235 61.2 49.8 74.8

272 12.7 9.9 14.9



#41

2,4,6-Trichlorophenol

Concen: 33.777 ng/ul

RT: 12.928 min Scan# 1690

Delta R.T. -0.006 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

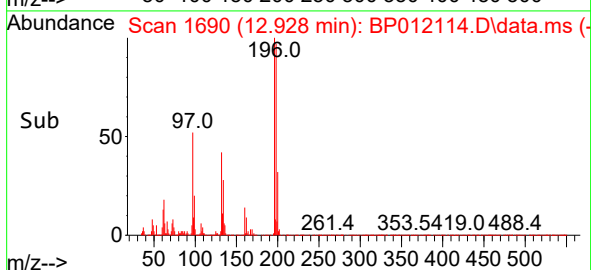
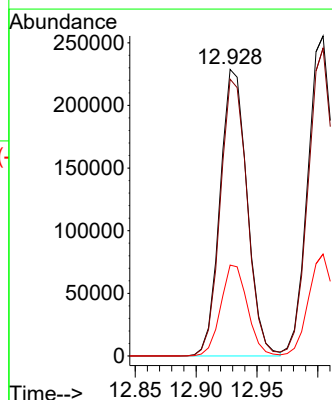
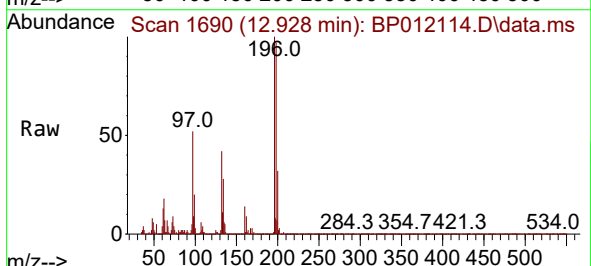
Tgt Ion:196 Resp: 355504

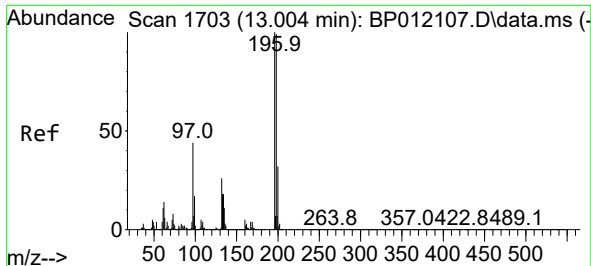
Ion Ratio Lower Upper

196 100

198 96.6 76.2 114.2

200 31.7 24.2 36.2

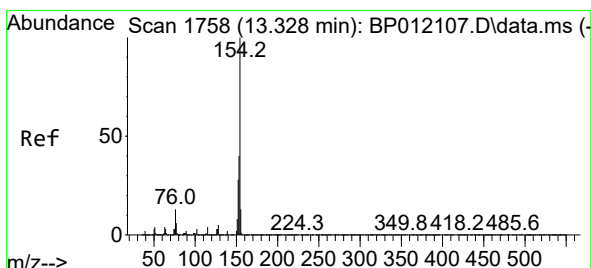
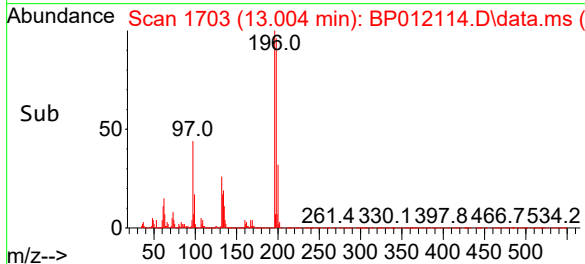
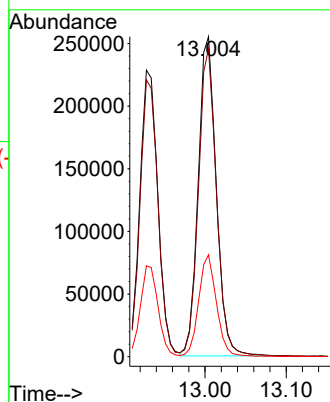
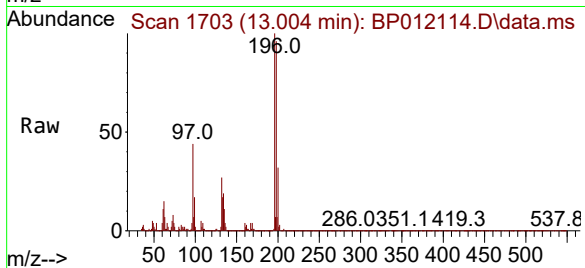




#42  
 2,4,5-Trichlorophenol  
 Concen: 34.595 ng/ul  
 RT: 13.004 min Scan# 1703  
 Delta R.T. -0.000 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

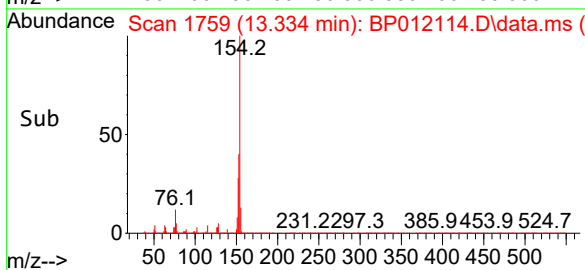
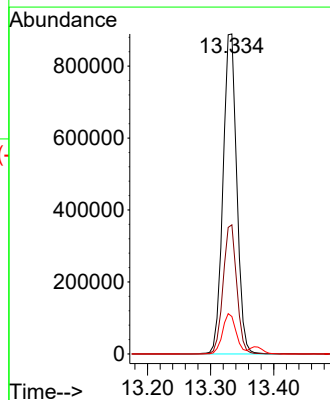
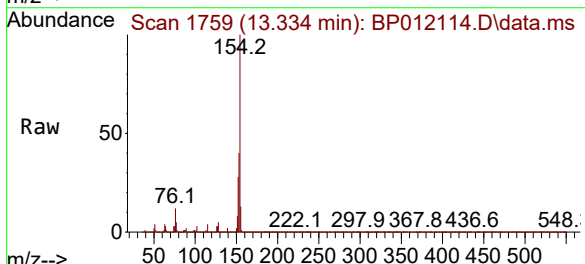
Instrument :  
 BNA\_P  
 ClientSampleId :

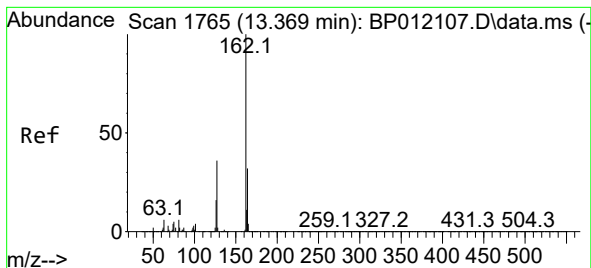
Tgt Ion:196 Resp: 395723  
 Ion Ratio Lower Upper  
 196 100  
 198 96.2 75.4 113.2  
 200 31.9 24.8 37.2



#43  
 1,1'-Biphenyl  
 Concen: 31.232 ng/ul  
 RT: 13.334 min Scan# 1759  
 Delta R.T. -0.000 min  
 Lab File: BP012114.D  
 Acq: 13 Oct 2022 11:16

Tgt Ion:154 Resp: 1347713  
 Ion Ratio Lower Upper  
 154 100  
 153 40.3 32.2 48.2  
 76 11.7 10.3 15.5





#44

2-Chloronaphthalene

Concen: 31.505 ng/ul

RT: 13.375 min Scan# 1765

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

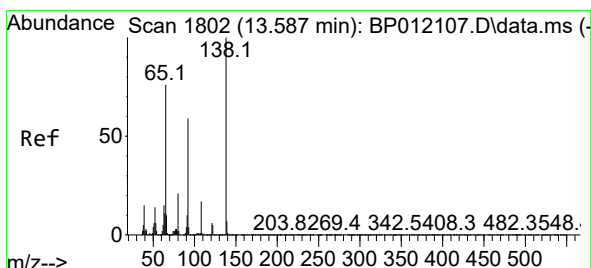
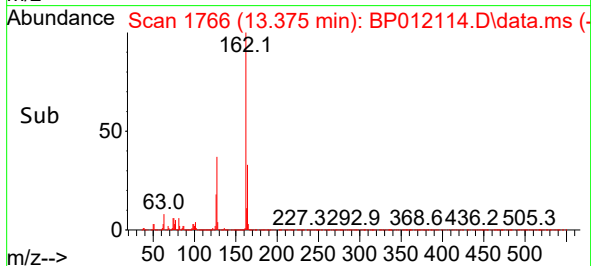
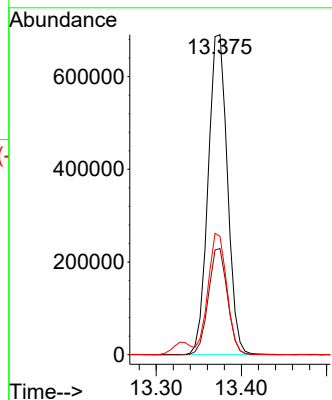
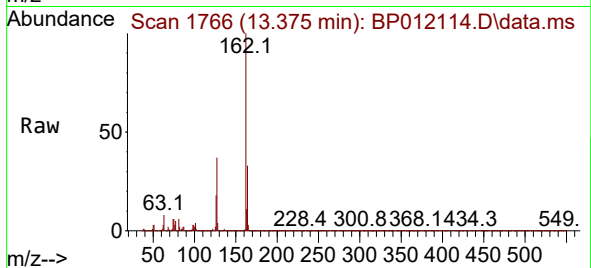
Tgt Ion:162 Resp: 1085621

Ion Ratio Lower Upper

162 100

164 33.1 26.0 39.0

127 36.9 29.4 44.2



#45

2-Nitroaniline

Concen: 37.056 ng/ul

RT: 13.587 min Scan# 1802

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

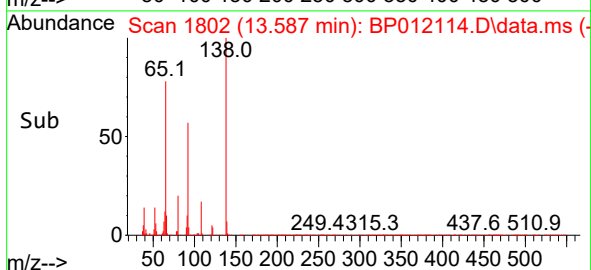
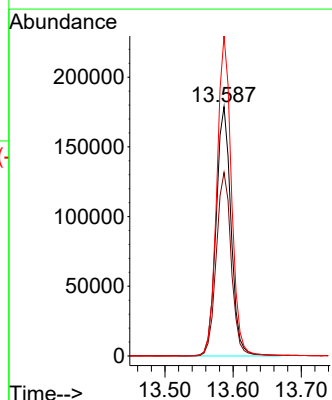
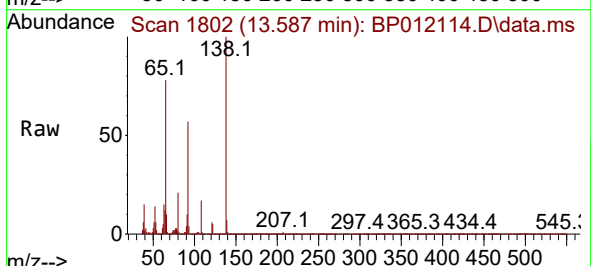
Tgt Ion: 65 Resp: 272388

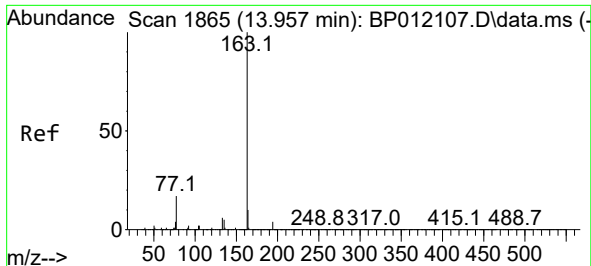
Ion Ratio Lower Upper

65 100

92 73.7 61.6 92.4

138 128.4 96.5 144.7

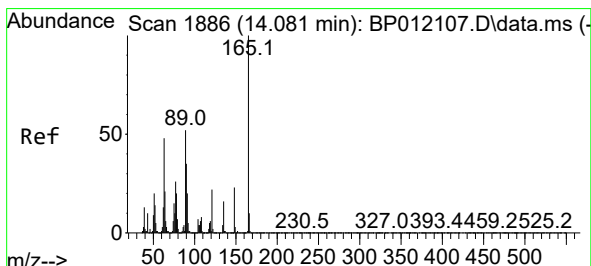
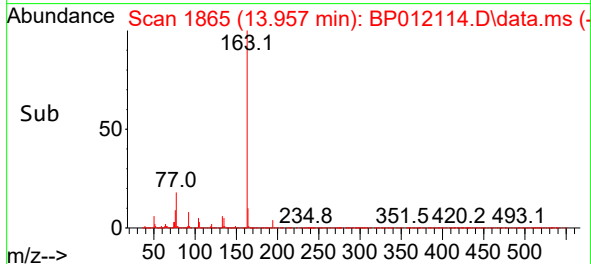
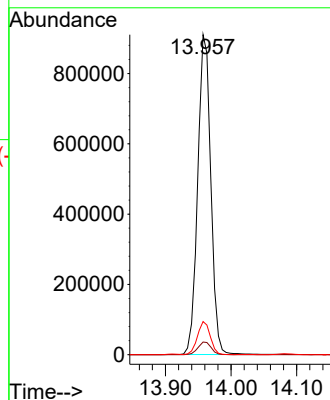
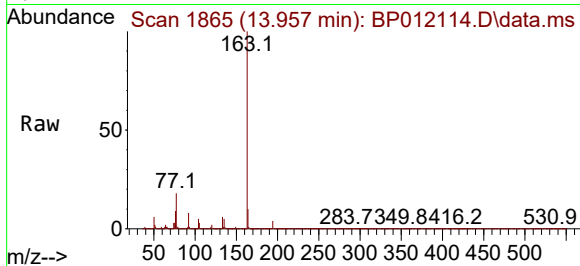




#47  
Dimethylphthalate  
Concen: 33.141 ng/ul  
RT: 13.957 min Scan# 1865  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

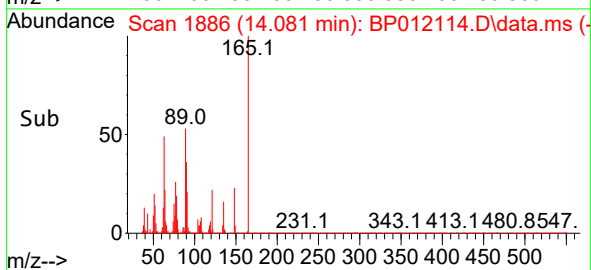
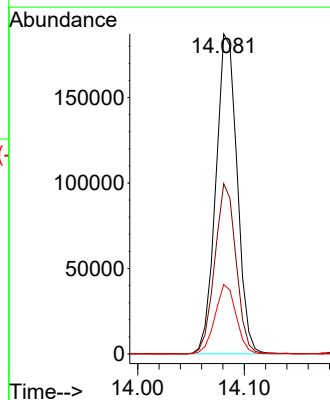
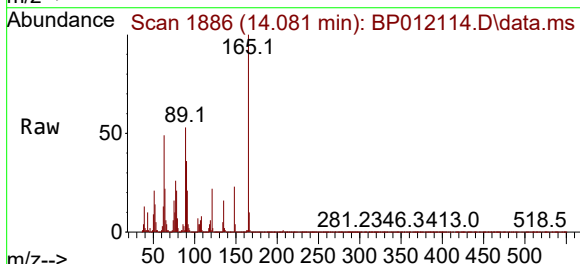
Instrument :  
BNA\_P  
ClientSampleId :

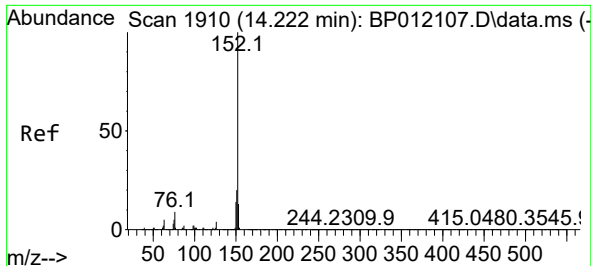
Tgt Ion:163 Resp: 1263982  
Ion Ratio Lower Upper  
163 100  
194 4.0 3.1 4.7  
164 10.4 7.9 11.9



#48  
2,6-Dinitrotoluene  
Concen: 38.428 ng/ul  
RT: 14.081 min Scan# 1886  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

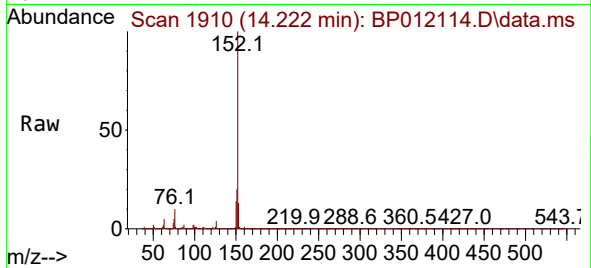
Tgt Ion:165 Resp: 259485  
Ion Ratio Lower Upper  
165 100  
89 53.2 43.4 65.0  
121 21.7 18.1 27.1



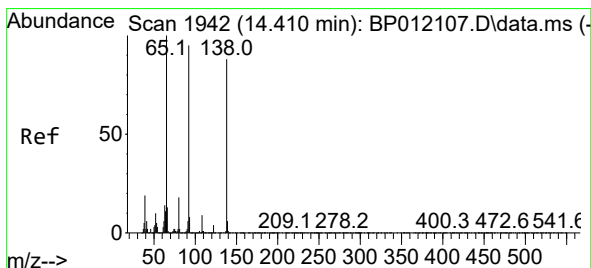
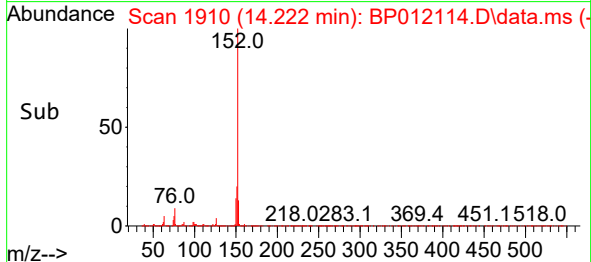
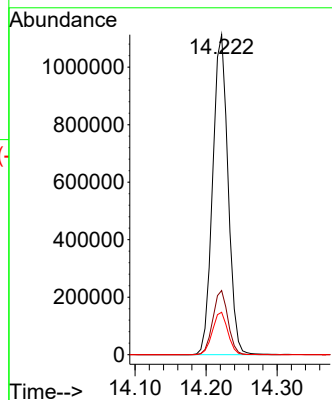


#50  
Acenaphthylene  
Concen: 33.030 ng/ul  
RT: 14.222 min Scan# 1910  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Instrument :  
BNA\_P  
ClientSampleId :

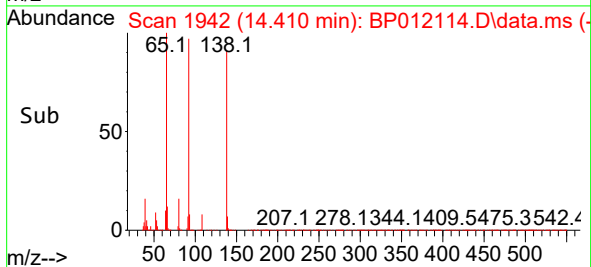
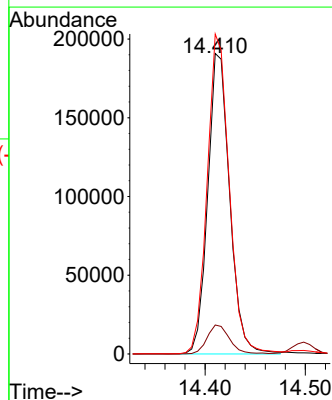
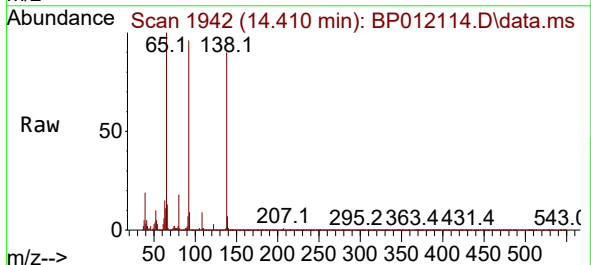


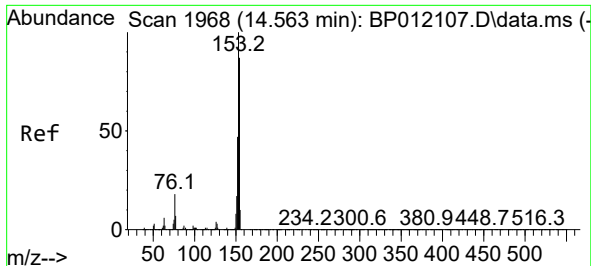
Tgt Ion:152 Resp: 1673007  
Ion Ratio Lower Upper  
152 100  
151 20.1 15.7 23.5  
153 13.3 10.4 15.6



#51  
3-Nitroaniline  
Concen: 36.828 ng/ul  
RT: 14.410 min Scan# 1942  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:138 Resp: 289569  
Ion Ratio Lower Upper  
138 100  
108 9.6 8.5 12.7  
92 106.5 85.8 128.8

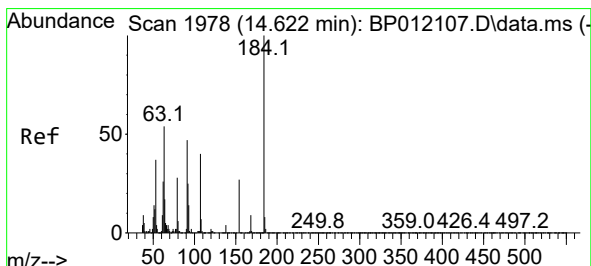
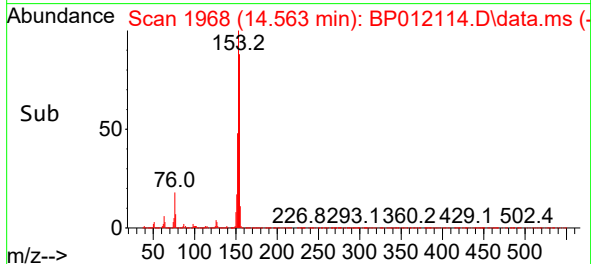
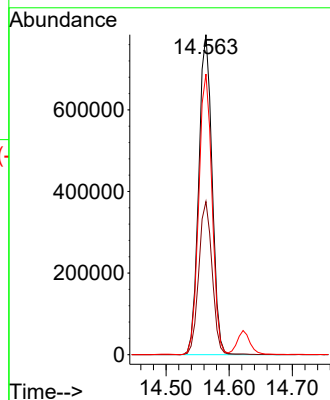
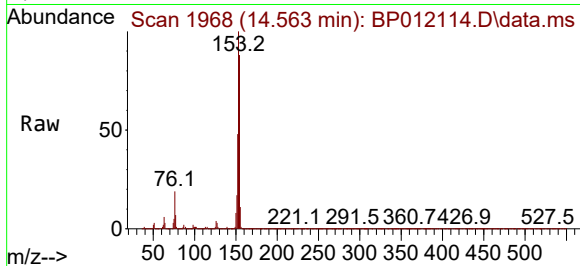




#52  
Acenaphthene  
Concen: 31.886 ng/ul  
RT: 14.563 min Scan# 1968  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

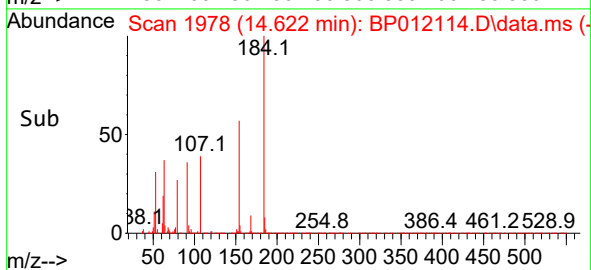
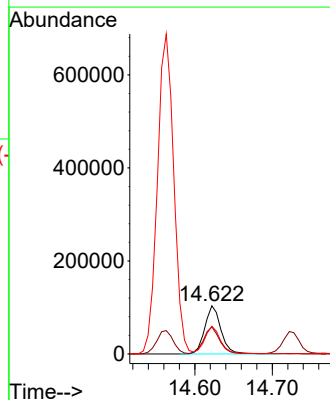
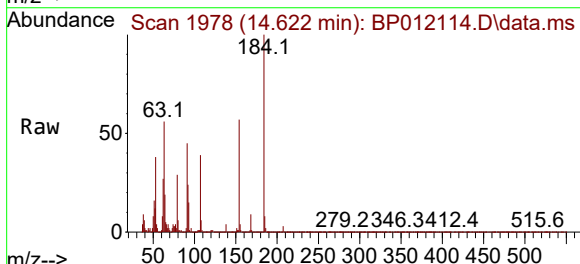
Instrument :  
BNA\_P  
ClientSampleId :

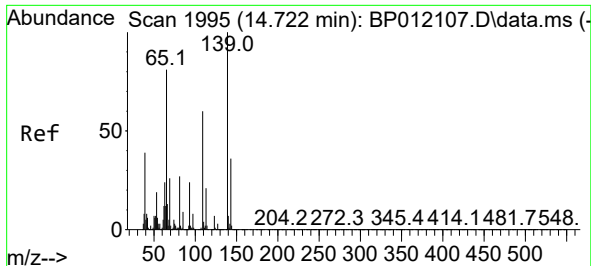
Tgt Ion:153 Resp: 1149736  
Ion Ratio Lower Upper  
153 100  
152 47.8 38.2 57.2  
154 87.7 70.6 105.8



#53  
2,4-Dinitrophenol  
Concen: 34.579 ng/ul  
RT: 14.622 min Scan# 1978  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:184 Resp: 150843  
Ion Ratio Lower Upper  
184 100  
63 56.3 45.5 68.3  
154 57.4 47.0 70.6

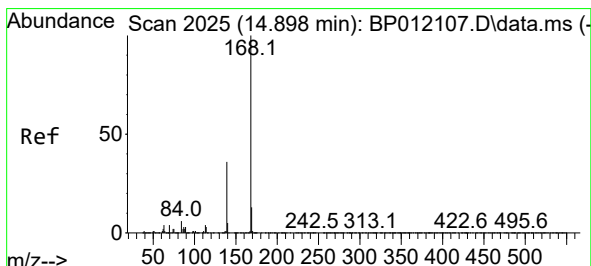
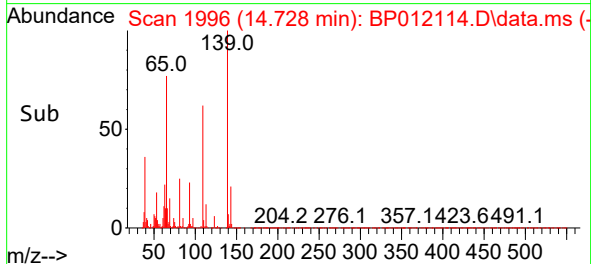
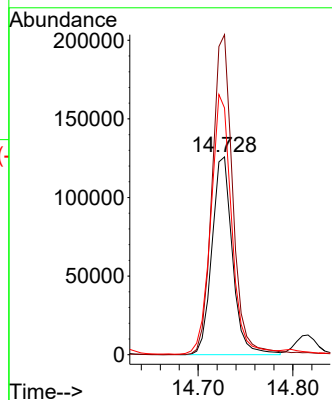
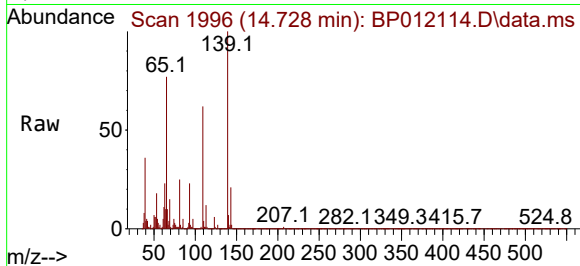




#55  
4-Nitrophenol  
Concen: 38.429 ng/ul  
RT: 14.728 min Scan# 1995  
Delta R.T. 0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

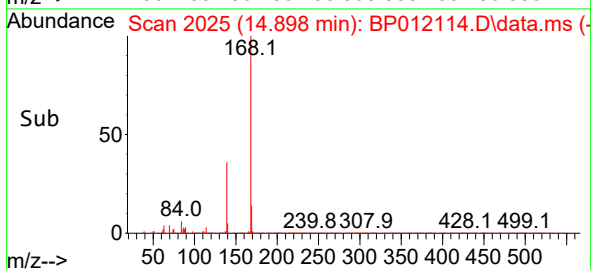
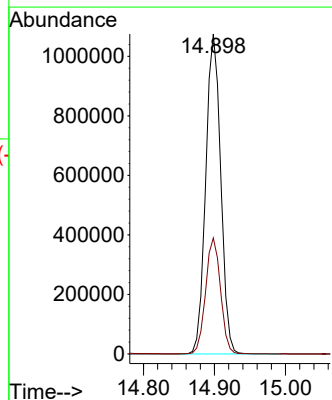
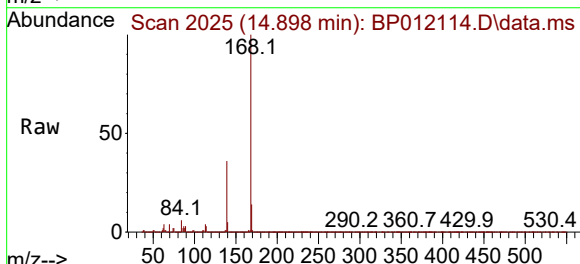
Instrument :  
BNA\_P  
ClientSampleId :

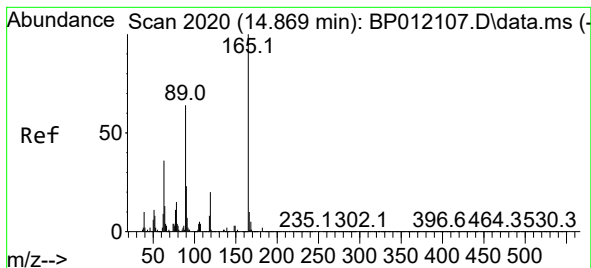
Tgt Ion:109 Resp: 188814  
Ion Ratio Lower Upper  
109 100  
139 161.8 124.1 186.1  
65 124.8 104.2 156.4



#56  
Dibenzofuran  
Concen: 32.393 ng/ul  
RT: 14.898 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:168 Resp: 1578540  
Ion Ratio Lower Upper  
168 100  
139 36.3 28.2 42.4





#57

2,4-Dinitrotoluene

Concen: 40.948 ng/ul

RT: 14.875 min Scan# 2020

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

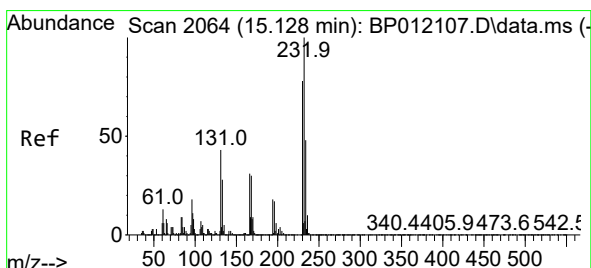
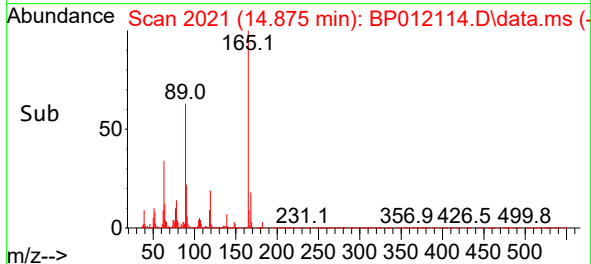
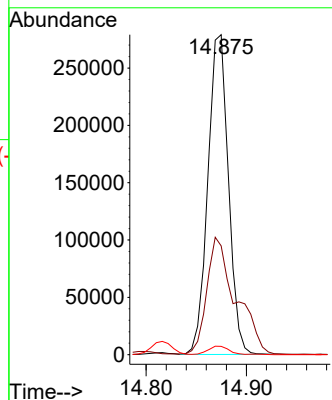
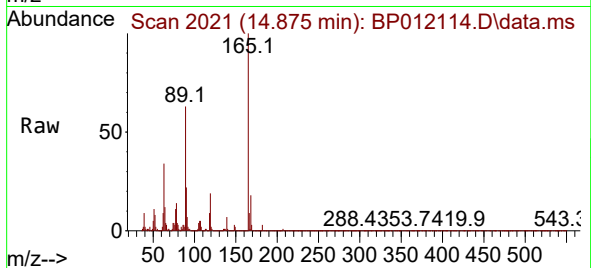
Tgt Ion:165 Resp: 397389

Ion Ratio Lower Upper

165 100

63 34.0 31.1 46.7

182 2.6 1.8 2.6



#58

2,3,4,6-Tetrachlorophenol

Concen: 37.805 ng/ul

RT: 15.128 min Scan# 2064

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Tgt Ion:232 Resp: 337065

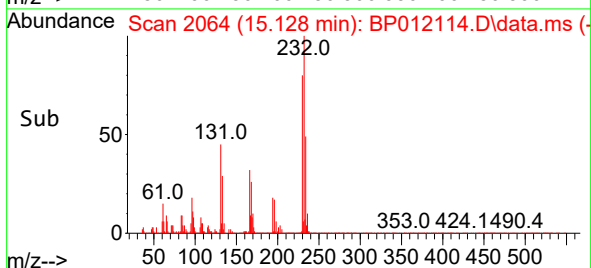
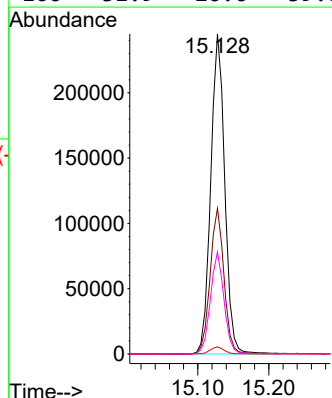
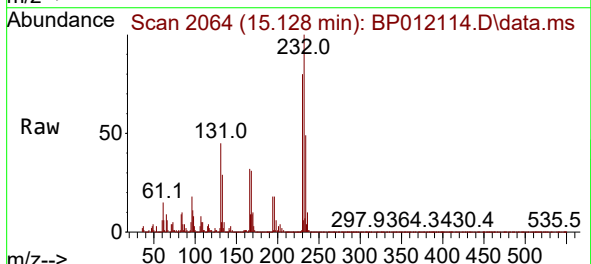
Ion Ratio Lower Upper

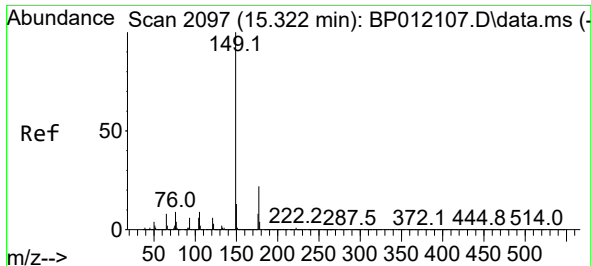
232 100

131 45.5 37.8 56.6

130 2.2 1.8 2.6

166 31.9 26.6 39.8

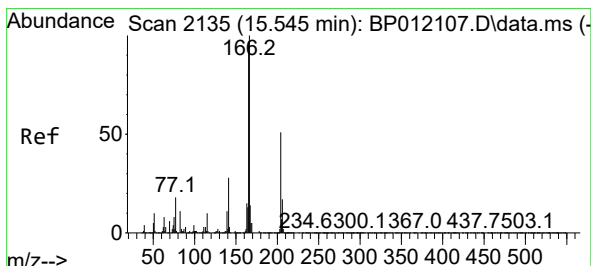
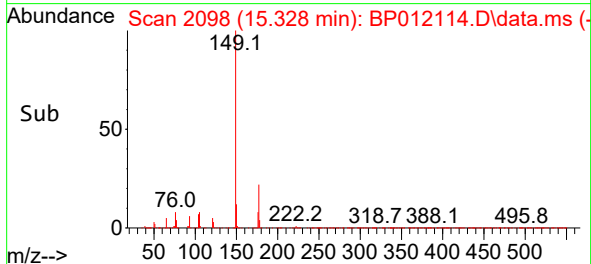
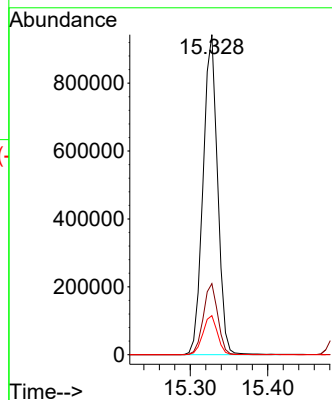
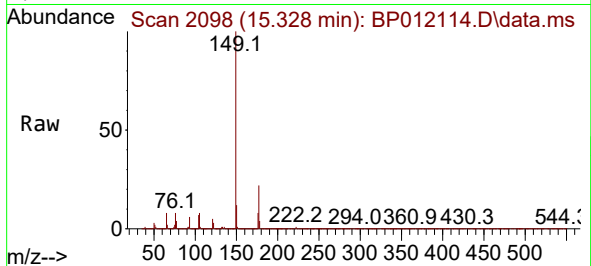




#59  
Diethylphthalate  
Concen: 35.069 ng/ul  
RT: 15.328 min Scan# 2097  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

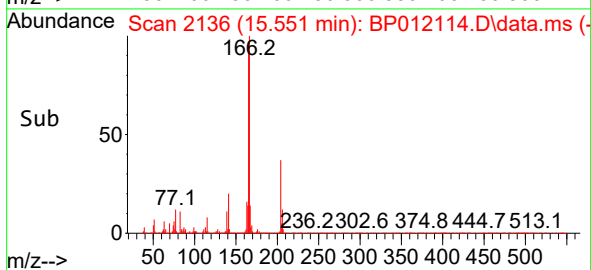
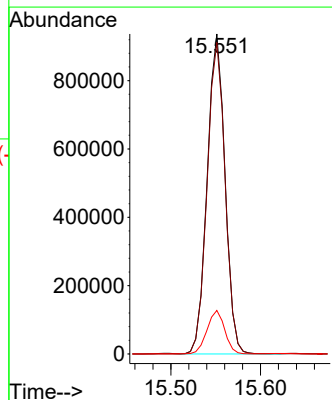
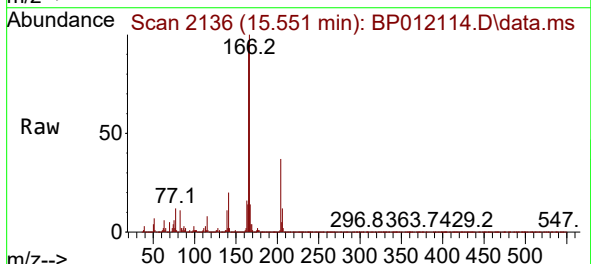
Instrument :  
BNA\_P  
ClientSampleId :

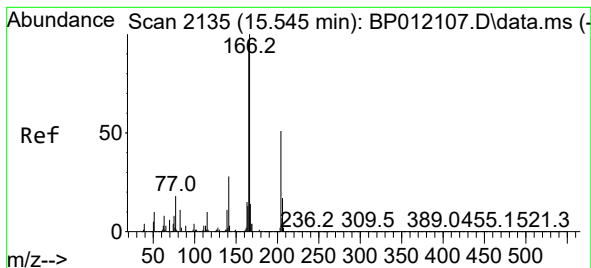
Tgt Ion:149 Resp: 1224929  
Ion Ratio Lower Upper  
149 100  
177 22.2 17.5 26.3  
150 12.2 9.8 14.8



#61  
Fluorene  
Concen: 33.829 ng/ul  
RT: 15.551 min Scan# 2136  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:166 Resp: 1294046  
Ion Ratio Lower Upper  
166 100  
165 97.3 79.5 119.3  
167 13.6 10.9 16.3

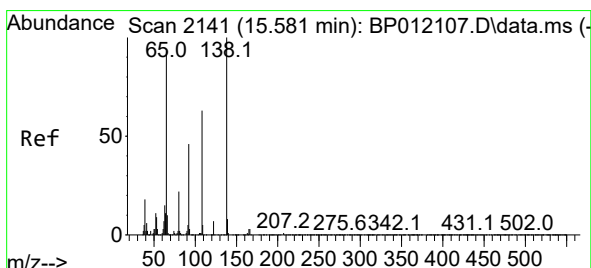
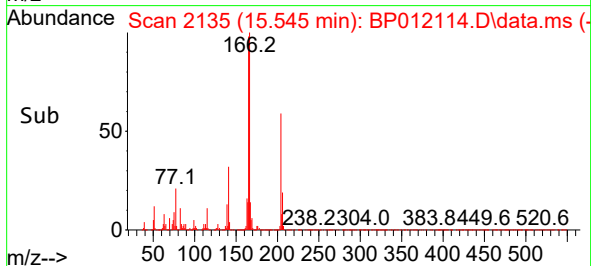
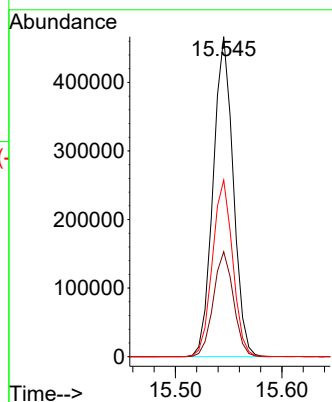
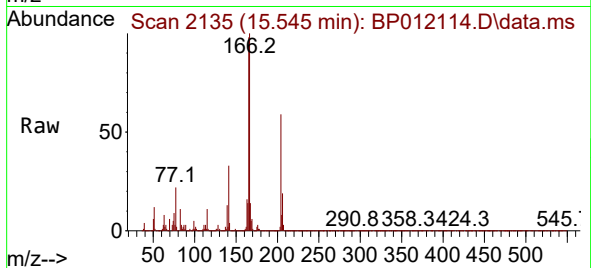




#62  
4-Chlorophenyl-phenylether  
Concen: 33.005 ng/ul  
RT: 15.545 min Scan# 2135  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

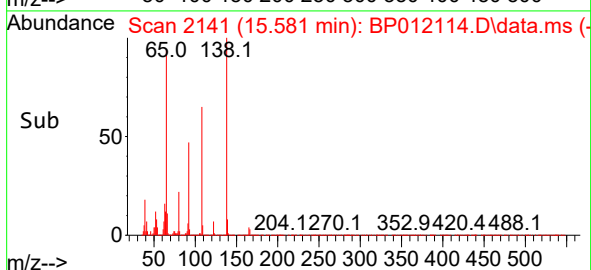
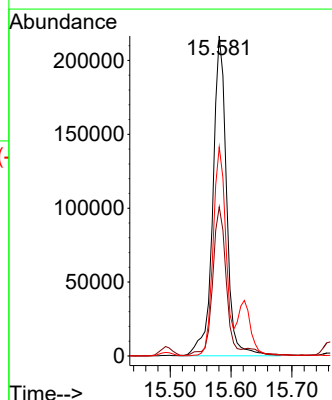
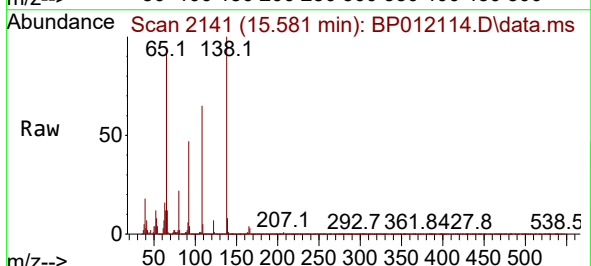
Instrument :  
BNA\_P  
ClientSampleId :

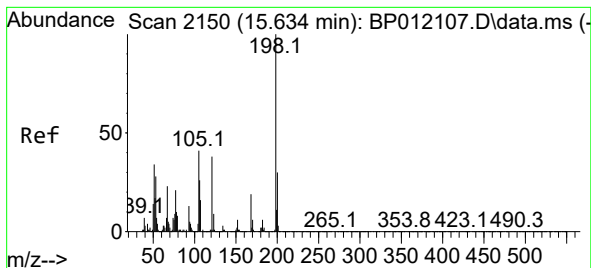
Tgt Ion:204 Resp: 610764  
Ion Ratio Lower Upper  
204 100  
206 32.8 25.4 38.2  
141 55.2 46.2 69.2



#63  
4-Nitroaniline  
Concen: 47.540 ng/ul  
RT: 15.581 min Scan# 2141  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:138 Resp: 341314  
Ion Ratio Lower Upper  
138 100  
92 46.6 39.2 58.8  
108 65.3 55.4 83.0

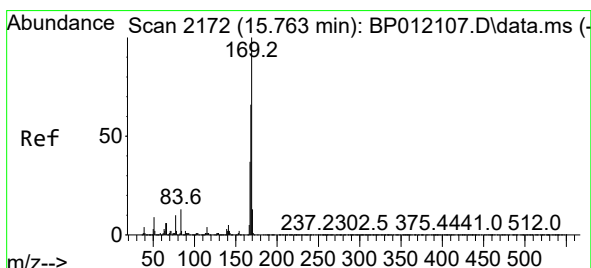
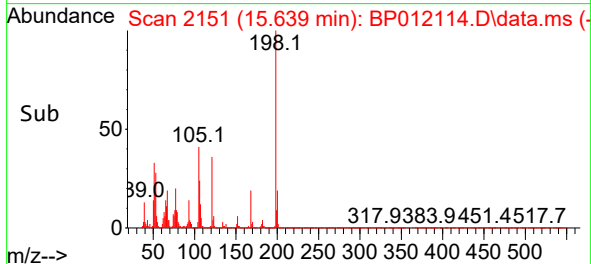
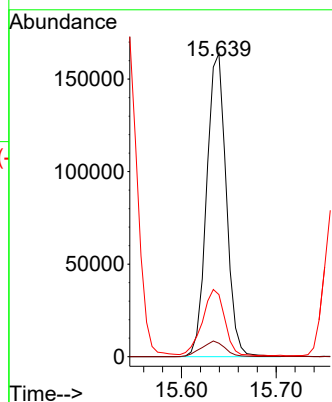
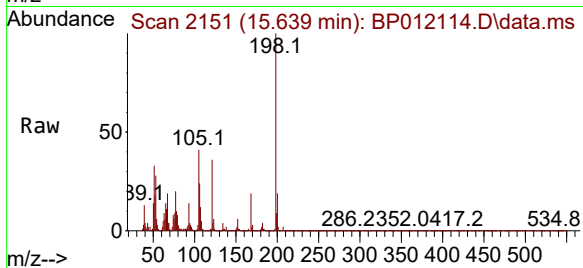




#66  
4,6-Dinitro-2-methylphenol  
Concen: 33.116 ng/ul  
RT: 15.639 min Scan# 2150  
Delta R.T. 0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

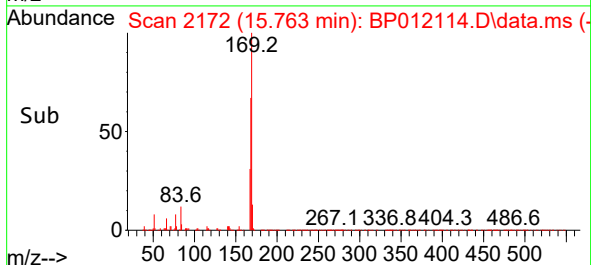
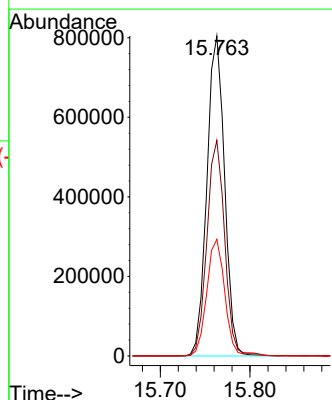
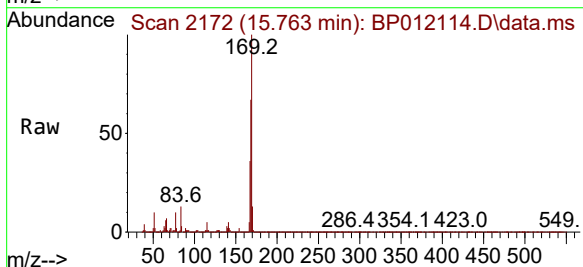
Instrument :  
BNA\_P  
ClientSampleId :

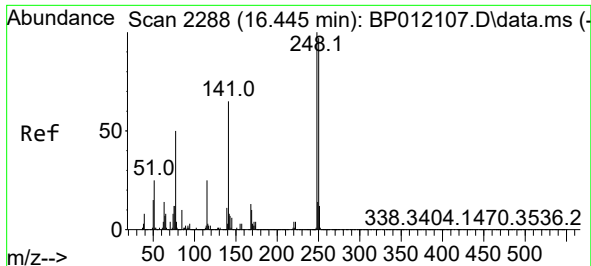
Tgt Ion:198 Resp: 234491  
Ion Ratio Lower Upper  
198 100  
182 4.5 4.9 7.3#  
77 20.5 20.0 30.0



#67  
N-Nitrosodiphenylamine  
Concen: 29.908 ng/ul  
RT: 15.763 min Scan# 2172  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:169 Resp: 1098070  
Ion Ratio Lower Upper  
169 100  
168 67.4 53.5 80.3  
167 36.4 29.5 44.3

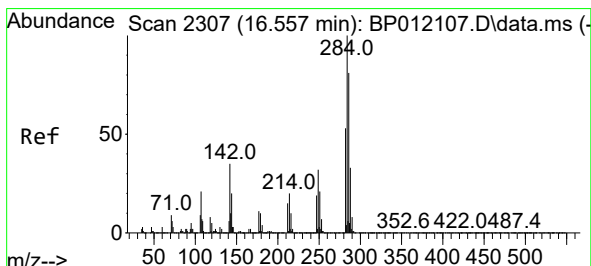
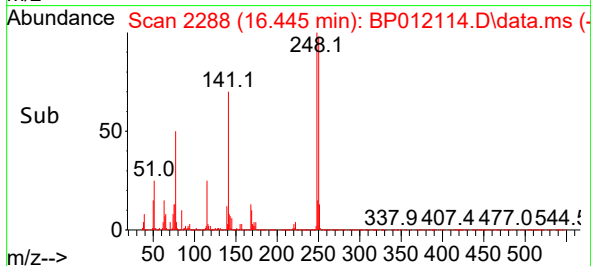
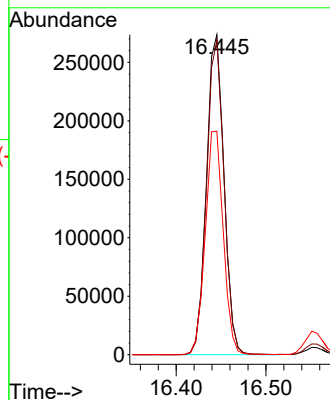
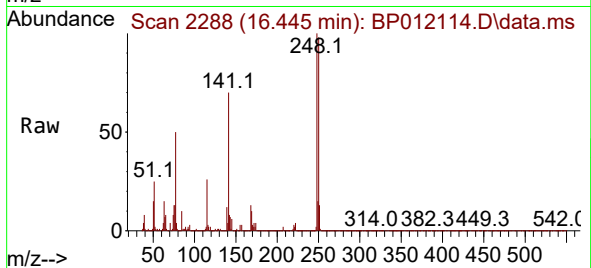




#68  
4-Bromophenyl-phenylether  
Concen: 30.822 ng/ul  
RT: 16.445 min Scan# 2288  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

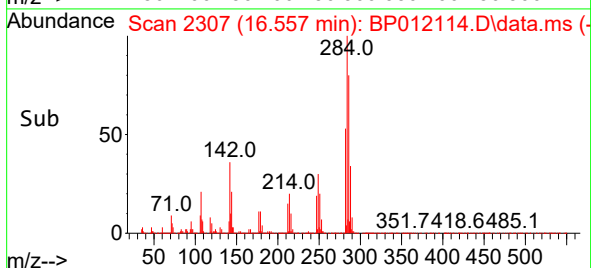
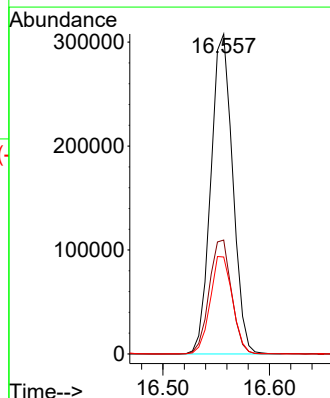
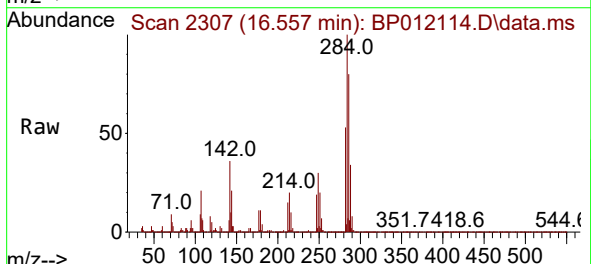
Instrument :  
BNA\_P  
ClientSampleId :

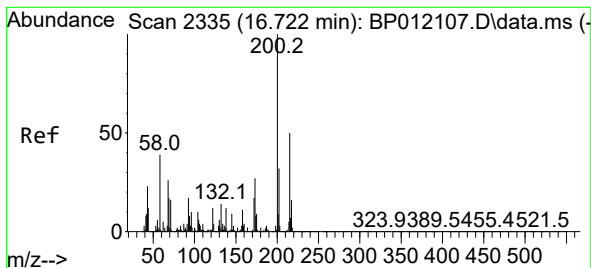
Tgt Ion:248 Resp: 372035  
Ion Ratio Lower Upper  
248 100  
250 98.4 77.9 116.9  
141 69.8 59.5 89.3



#69  
Hexachlorobenzene  
Concen: 31.247 ng/ul  
RT: 16.557 min Scan# 2307  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:284 Resp: 437770  
Ion Ratio Lower Upper  
284 100  
142 35.6 30.5 45.7  
249 30.3 25.4 38.0





#70

Atrazine

Concen: 34.227 ng/ul

RT: 16.722 min Scan# 2335

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

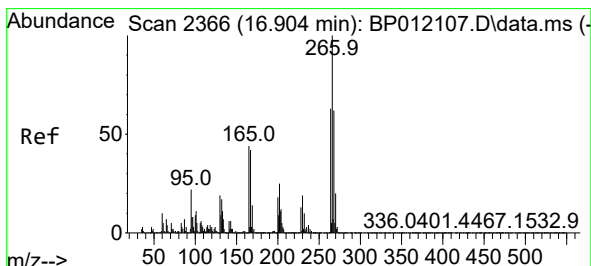
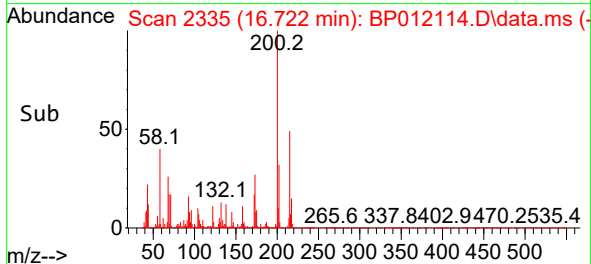
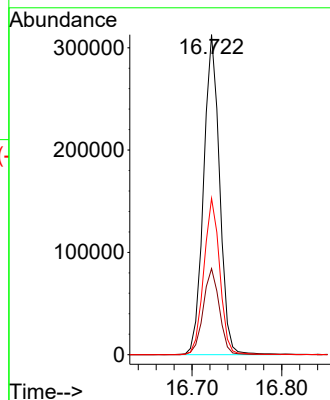
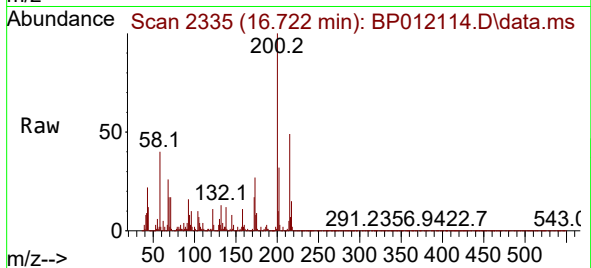
Tgt Ion:200 Resp: 386431

Ion Ratio Lower Upper

200 100

173 26.9 22.1 33.1

215 48.9 38.8 58.2



#71

Pentachlorophenol

Concen: 35.073 ng/ul

RT: 16.904 min Scan# 2366

Delta R.T. -0.006 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

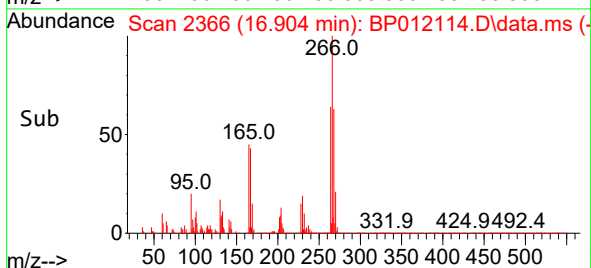
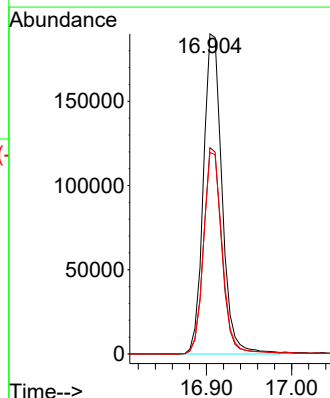
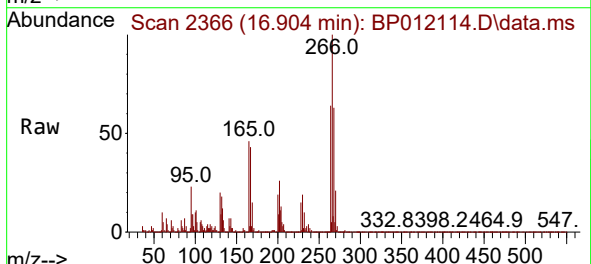
Tgt Ion:266 Resp: 287882

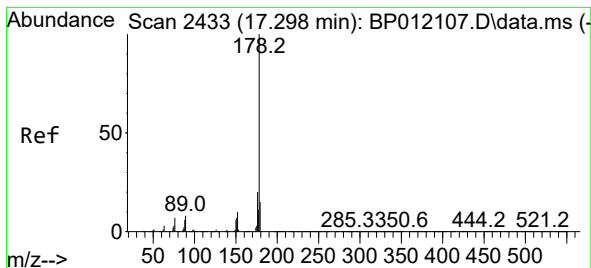
Ion Ratio Lower Upper

266 100

264 64.5 50.6 75.8

268 63.0 51.8 77.6





#72

Phenanthrene

Concen: 32.279 ng/ul

RT: 17.298 min Scan# 2433

Delta R.T. -0.006 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

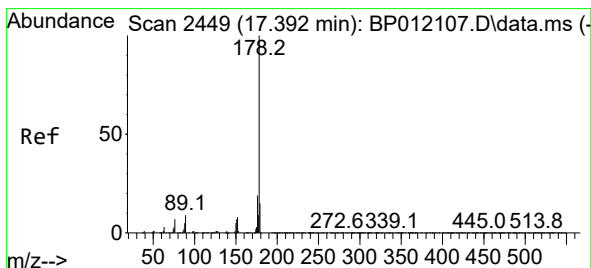
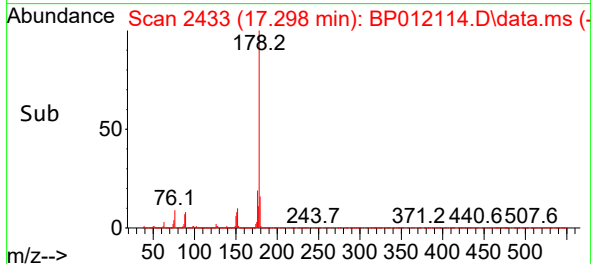
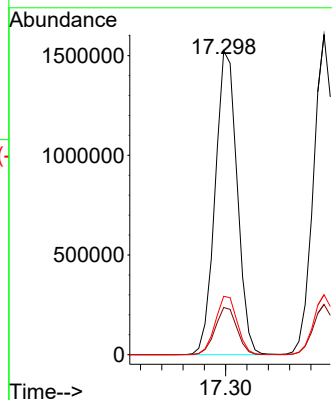
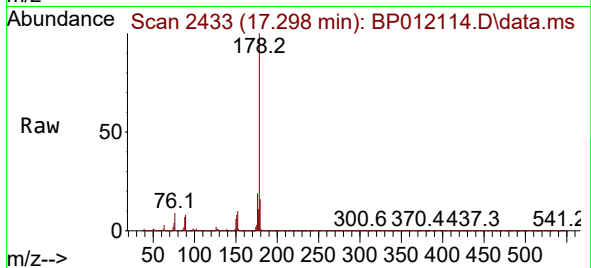
Tgt Ion:178 Resp: 2177501

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.4

176 19.2 15.8 23.6



#74

Anthracene

Concen: 33.002 ng/ul

RT: 17.392 min Scan# 2449

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

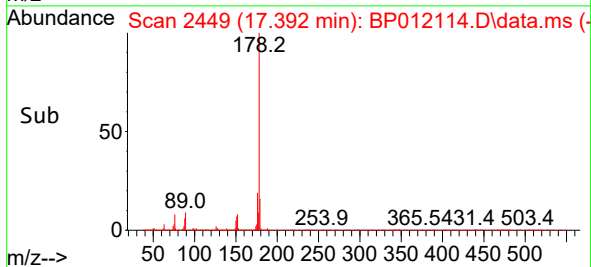
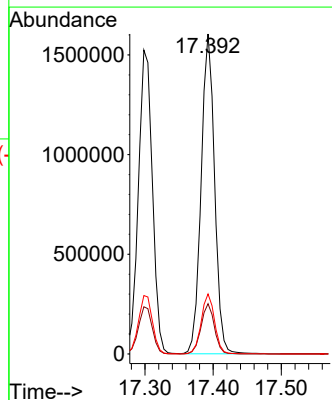
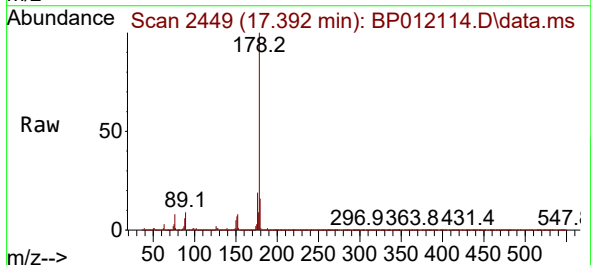
Tgt Ion:178 Resp: 2203115

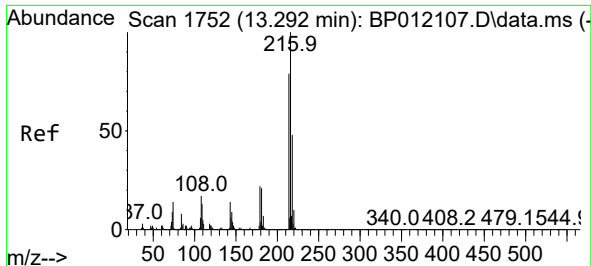
Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

176 18.8 14.8 22.2

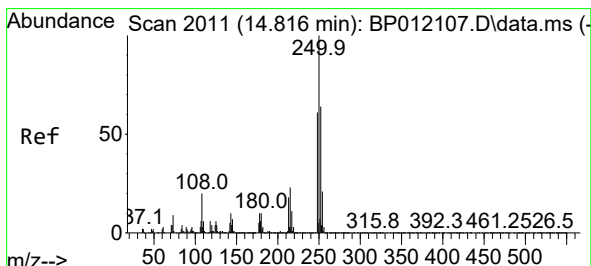
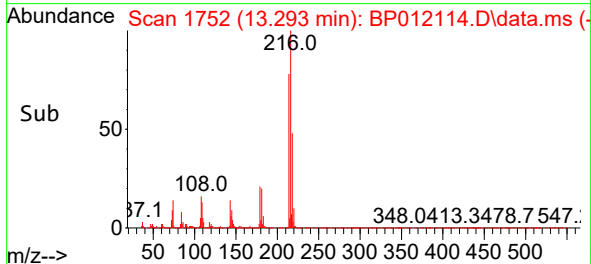
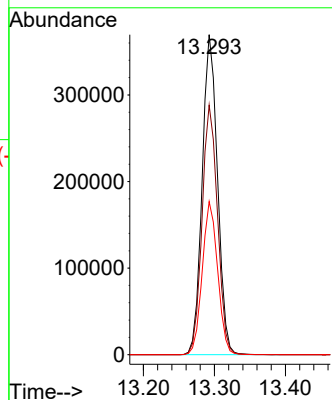
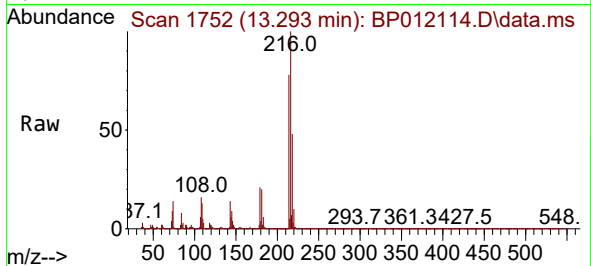




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 27.773 ng/uL  
RT: 13.293 min Scan# 1752  
Delta R.T. -0.006 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

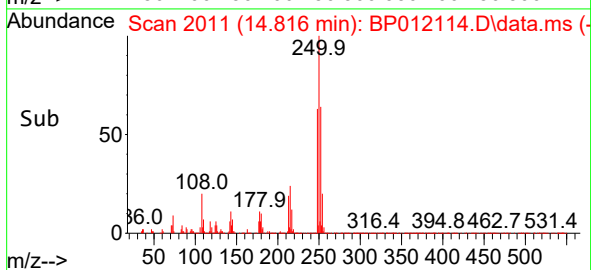
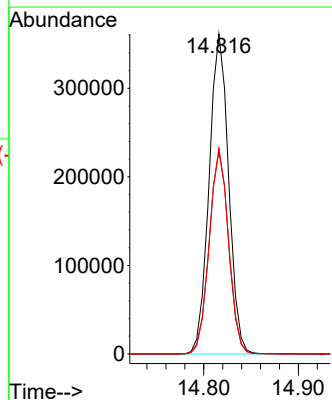
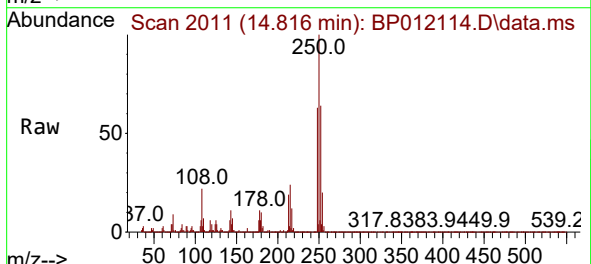
Instrument :  
BNA\_P  
ClientSampleId :

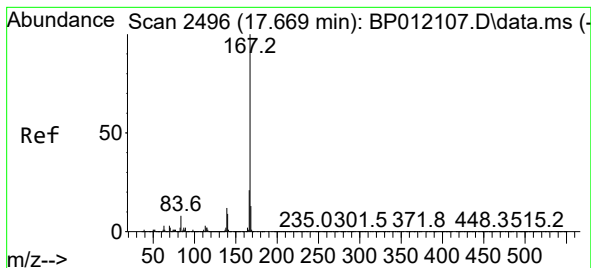
Tgt Ion:216 Resp: 556695  
Ion Ratio Lower Upper  
216 100  
214 78.0 62.6 94.0  
218 47.8 38.9 58.3



#76  
Pentachlorobenzene  
Concen: 26.201 ng/uL  
RT: 14.816 min Scan# 2011  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:250 Resp: 515769  
Ion Ratio Lower Upper  
250 100  
248 63.2 51.4 77.2  
252 64.3 50.7 76.1





#77

Carbazole

Concen: 35.352 ng/ul

RT: 17.669 min Scan# 2496

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

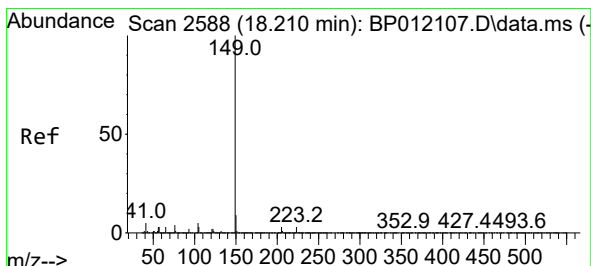
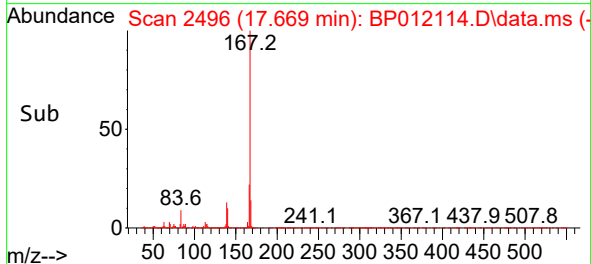
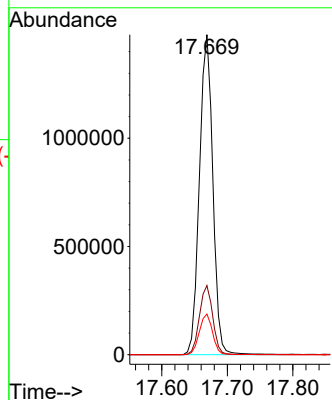
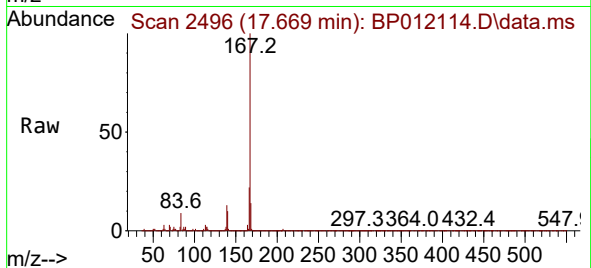
Tgt Ion:167 Resp: 2104861

Ion Ratio Lower Upper

167 100

166 21.6 17.0 25.6

139 12.7 10.1 15.1



#78

Di-n-butylphthalate

Concen: 36.039 ng/ul

RT: 18.216 min Scan# 2589

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

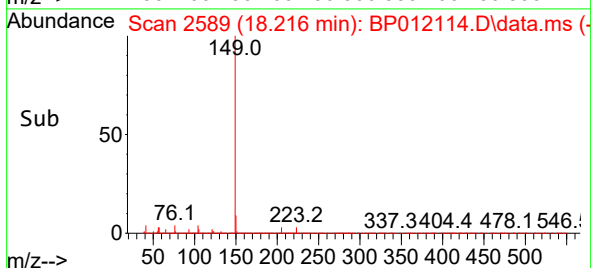
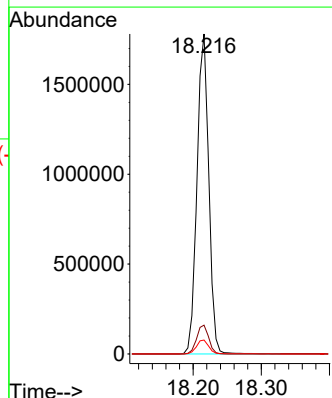
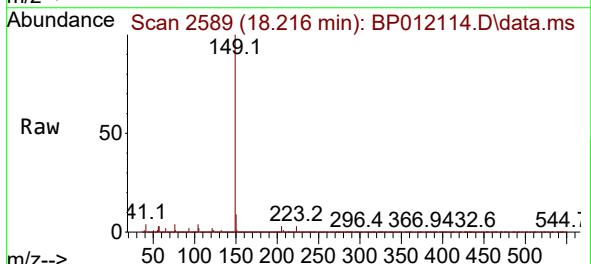
Tgt Ion:149 Resp: 2129359

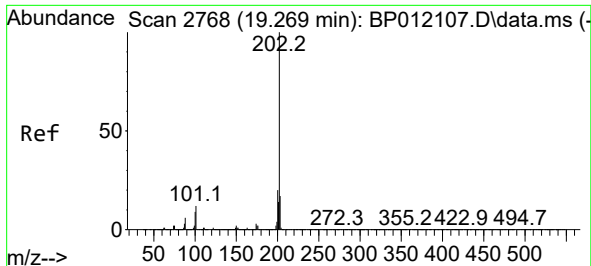
Ion Ratio Lower Upper

149 100

150 9.0 7.2 10.8

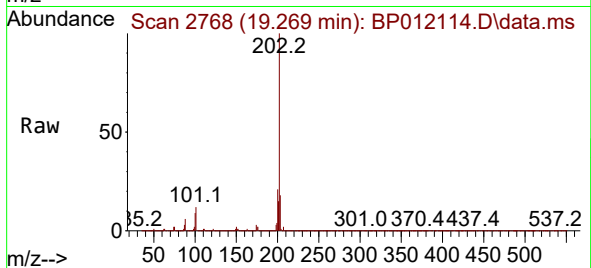
104 4.4 3.4 5.2



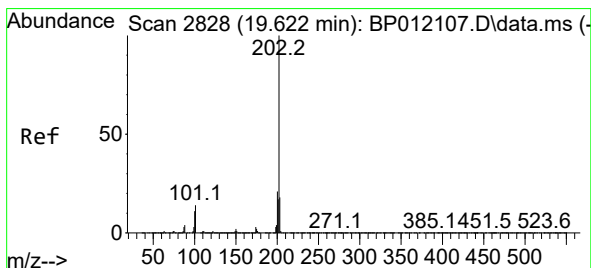
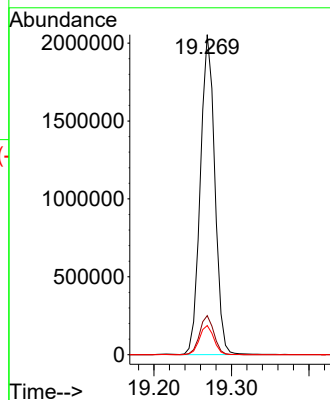
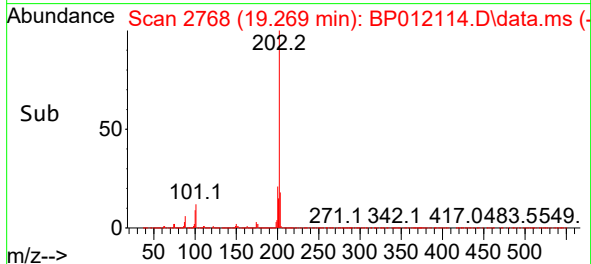


#80  
Fluoranthene  
Concen: 31.050 ng/ul  
RT: 19.269 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Instrument :  
BNA\_P  
ClientSampleId :

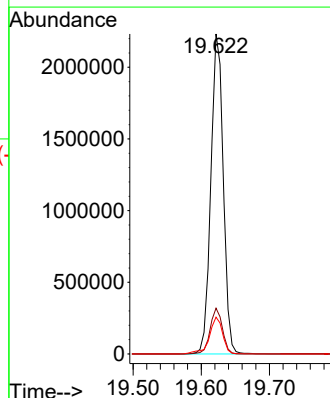
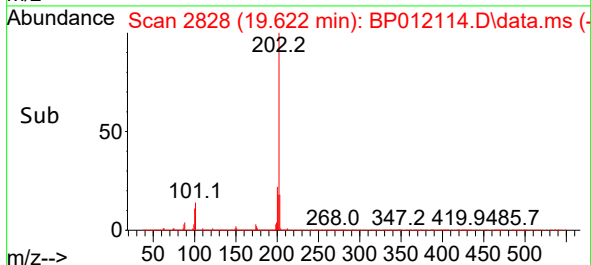
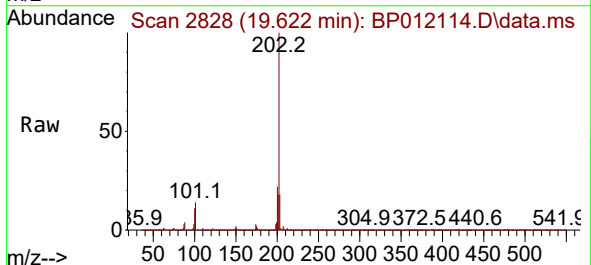


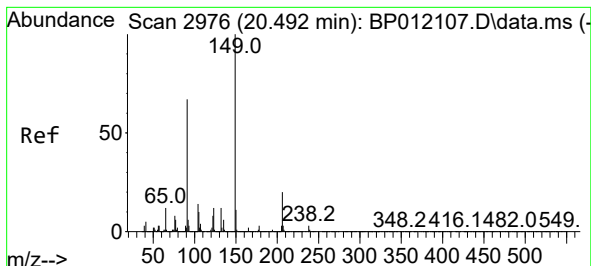
Tgt Ion:202 Resp: 2662828  
Ion Ratio Lower Upper  
202 100  
101 12.2 9.0 13.6  
100 9.1 7.0 10.6



#82  
Pyrene  
Concen: 31.158 ng/ul  
RT: 19.622 min Scan# 2828  
Delta R.T. -0.000 min  
Lab File: BP012114.D  
Acq: 13 Oct 2022 11:16

Tgt Ion:202 Resp: 2827839  
Ion Ratio Lower Upper  
202 100  
101 14.3 10.4 15.6  
100 11.5 8.5 12.7





#83

Butylbenzylphthalate

Concen: 37.274 ng/ul

RT: 20.492 min Scan# 2976

Delta R.T. -0.006 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

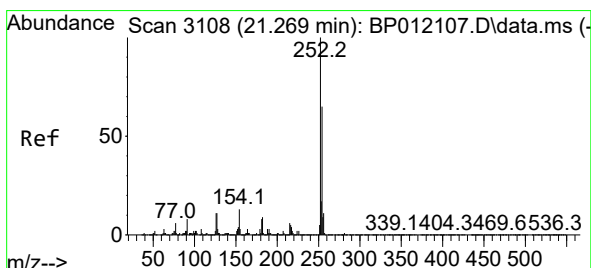
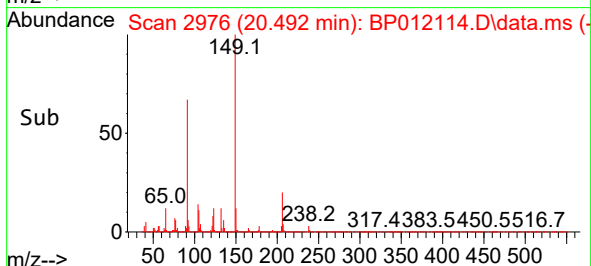
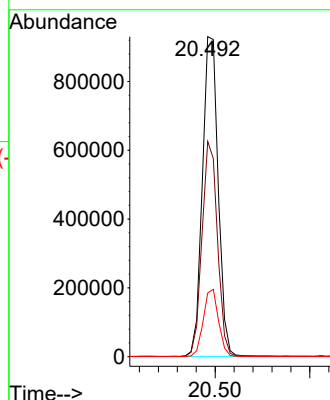
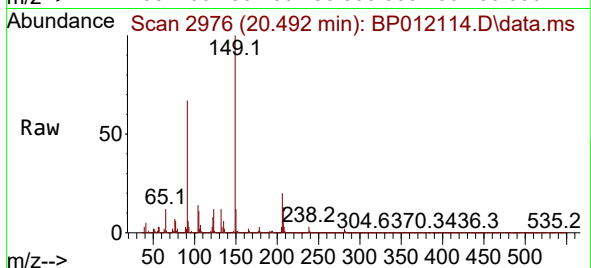
Tgt Ion:149 Resp: 1072399

Ion Ratio Lower Upper

149 100

91 67.3 48.5 72.7

206 19.9 17.9 26.9



#84

3,3'-Dichlorobenzidine

Concen: 32.012 ng/ul

RT: 21.269 min Scan# 3108

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

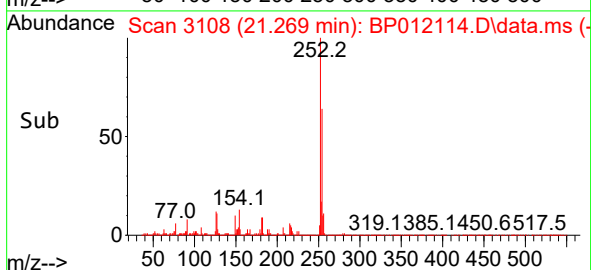
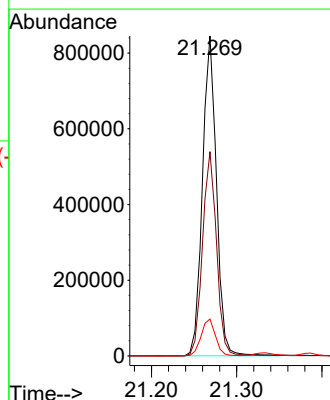
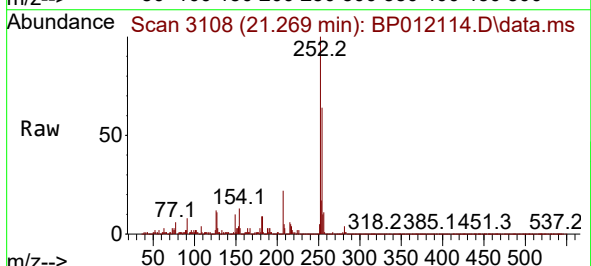
Tgt Ion:252 Resp: 963697

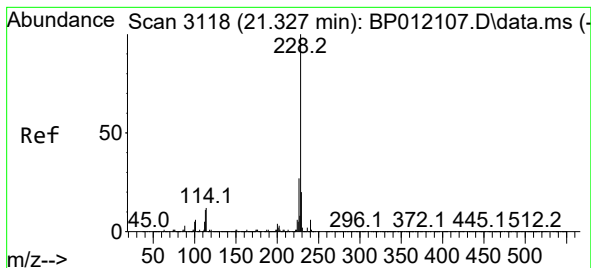
Ion Ratio Lower Upper

252 100

254 63.9 51.4 77.2

126 11.5 7.8 11.8





#85

Benzo(a)anthracene

Concen: 33.227 ng/ul

RT: 21.333 min Scan# 3118

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

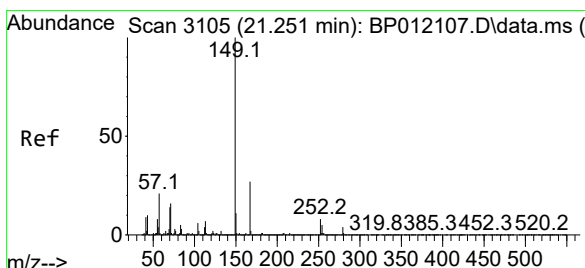
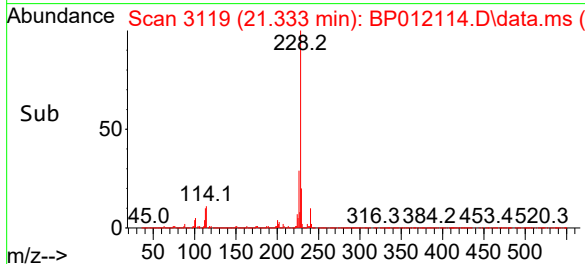
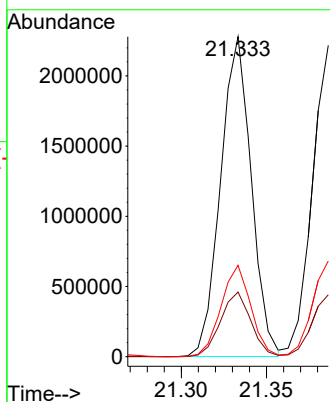
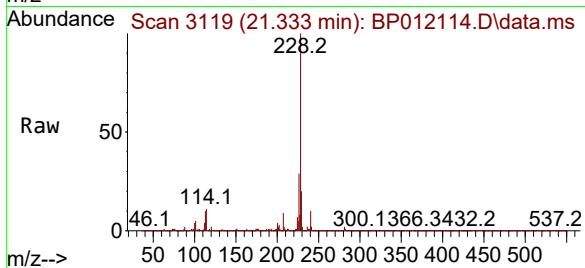
Tgt Ion:228 Resp: 2857316

Ion Ratio Lower Upper

228 100

229 20.2 15.7 23.5

226 28.5 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 38.296 ng/ul

RT: 21.251 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

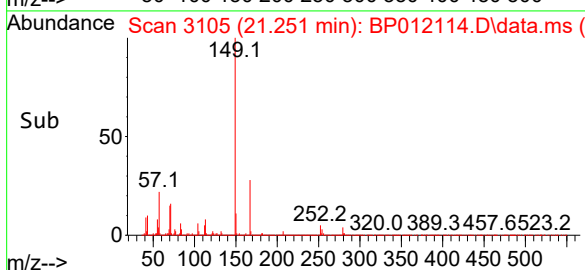
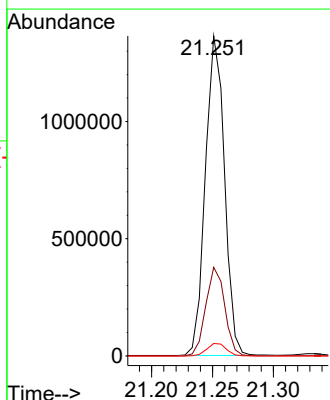
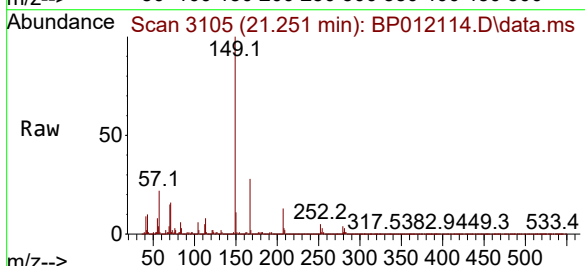
Tgt Ion:149 Resp: 1485307

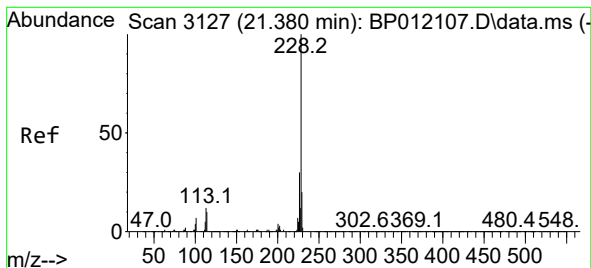
Ion Ratio Lower Upper

149 100

167 27.7 21.9 32.9

279 3.9 3.4 5.2





#87

Chrysene

Concen: 32.422 ng/ul

RT: 21.386 min Scan# 3127

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

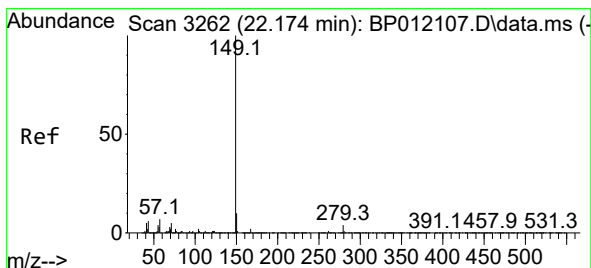
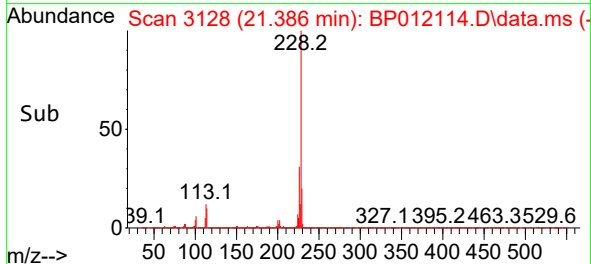
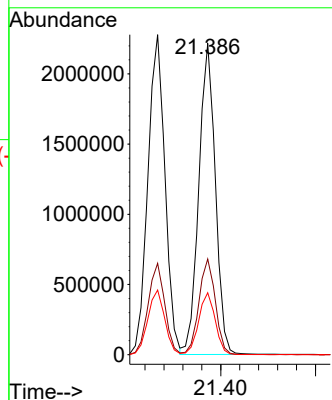
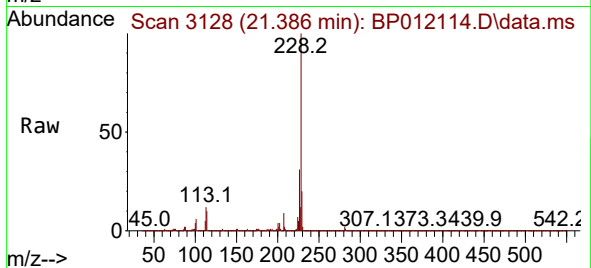
Tgt Ion:228 Resp: 2683725

Ion Ratio Lower Upper

228 100

226 30.7 24.0 36.0

229 19.9 15.5 23.3



#89

Di-n-octyl phthalate

Concen: 36.674 ng/ul

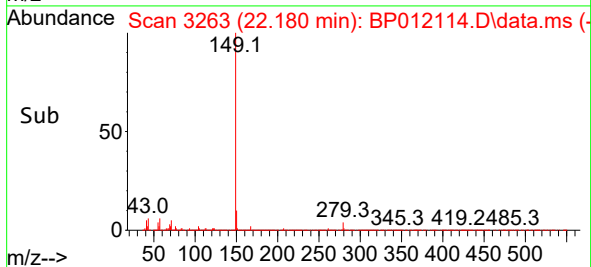
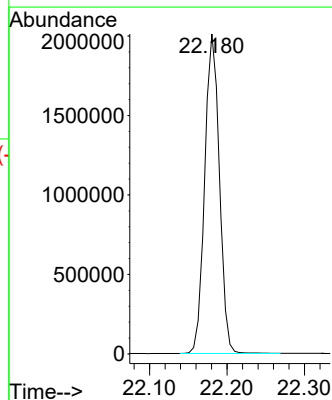
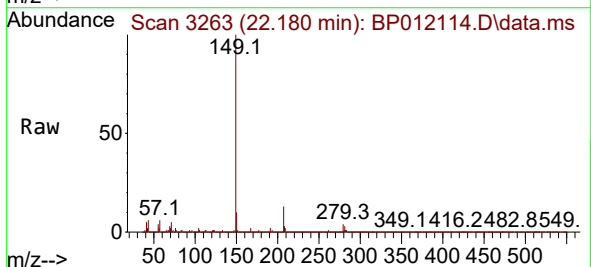
RT: 22.180 min Scan# 3263

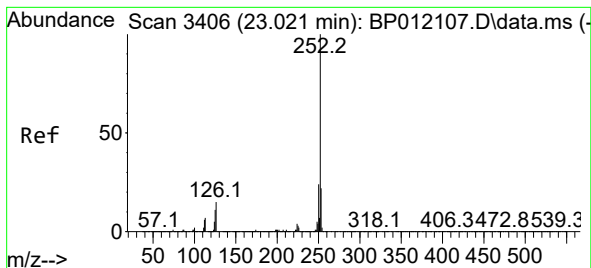
Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Tgt Ion:149 Resp: 2644507





#90

Benzo(b)fluoranthene

Concen: 32.951 ng/ul

RT: 23.027 min Scan# 3406

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

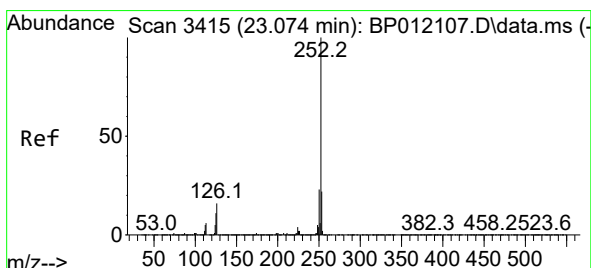
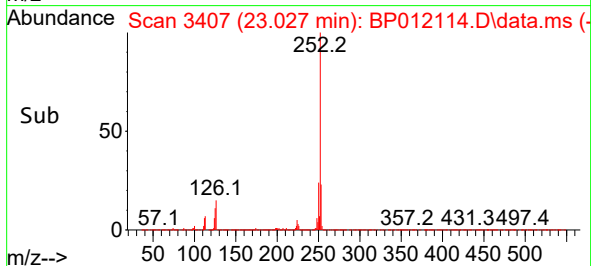
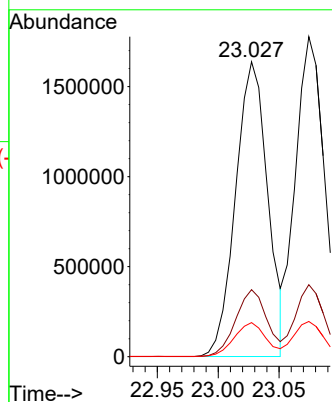
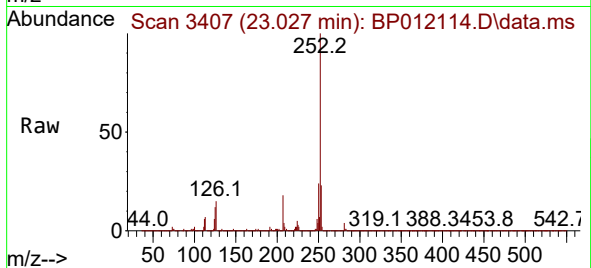
Tgt Ion:252 Resp: 3004070

Ion Ratio Lower Upper

252 100

253 22.7 17.6 26.4

125 11.5 7.8 11.8



#91

Benzo(k)fluoranthene

Concen: 32.918 ng/ul

RT: 23.074 min Scan# 3415

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

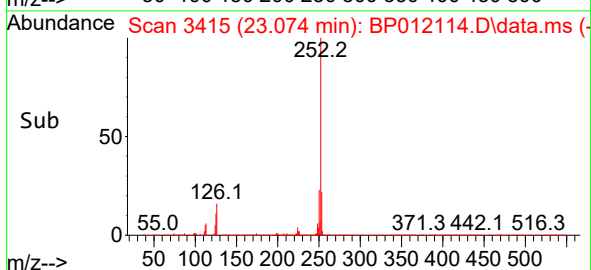
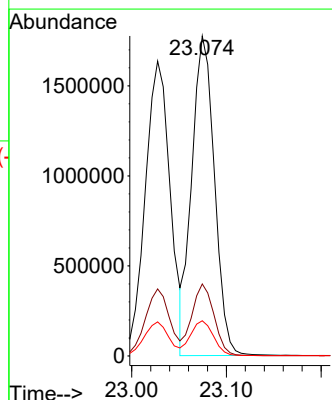
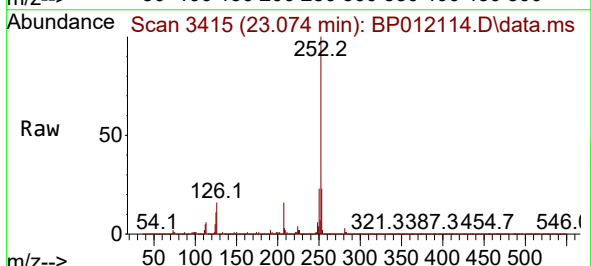
Tgt Ion:252 Resp: 2951952

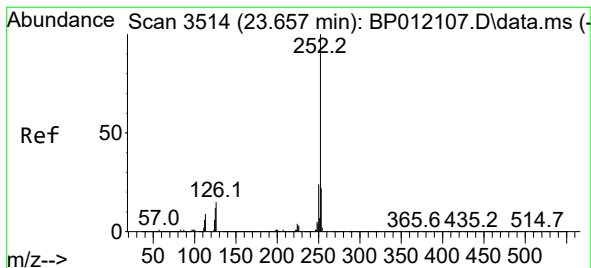
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 11.0 8.2 12.2





#93

Benzo(a)pyrene

Concen: 33.142 ng/ul

RT: 23.663 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

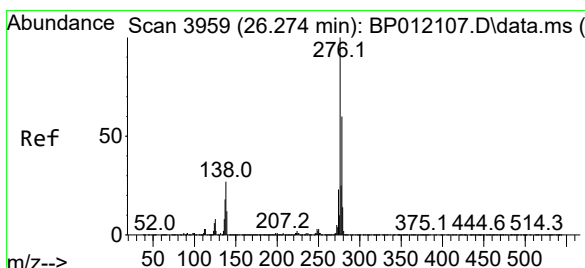
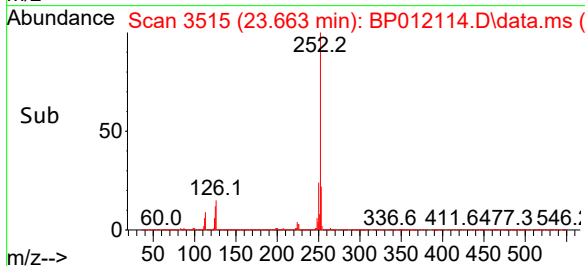
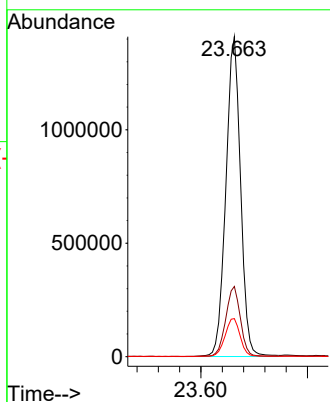
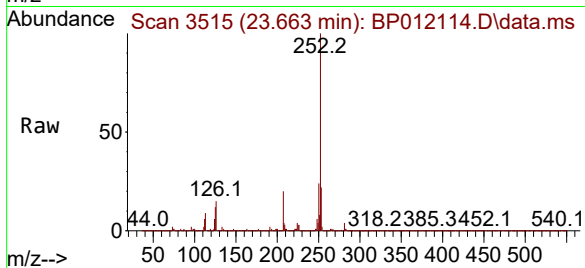
Tgt Ion:252 Resp: 2695648

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 11.9 8.9 13.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.979 ng/ul

RT: 26.292 min Scan# 3962

Delta R.T. 0.012 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

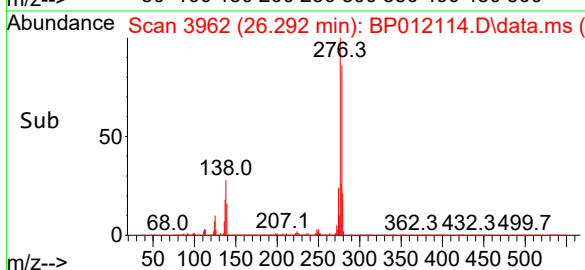
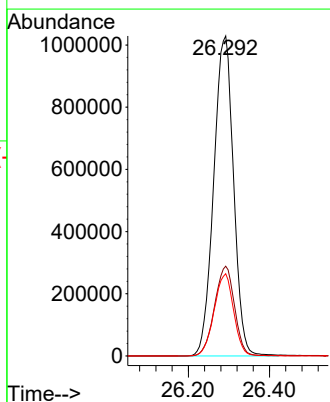
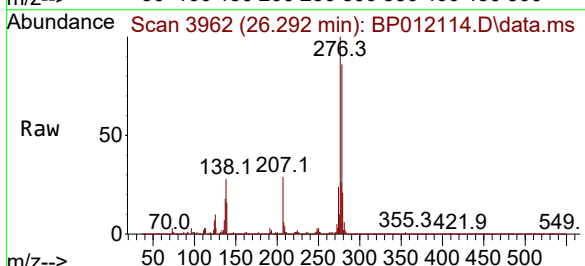
Tgt Ion:276 Resp: 3494564

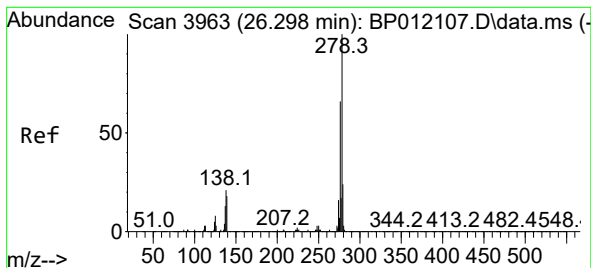
Ion Ratio Lower Upper

276 100

138 28.1 19.1 28.7

277 25.7 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 32.234 ng/ul

RT: 26.304 min Scan# 3964

Delta R.T. 0.006 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Instrument :

BNA\_P

ClientSampleId :

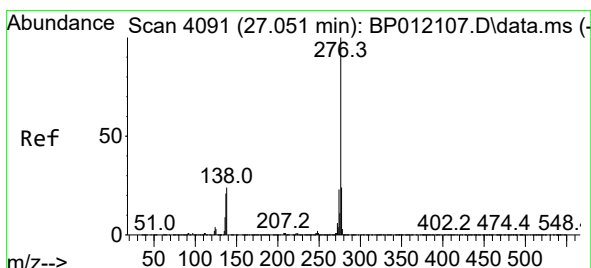
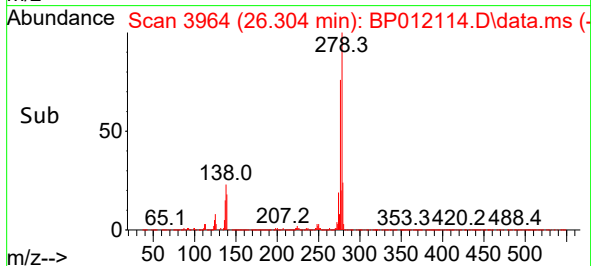
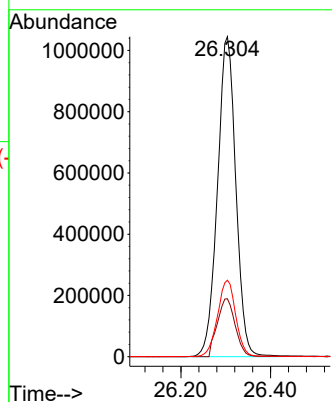
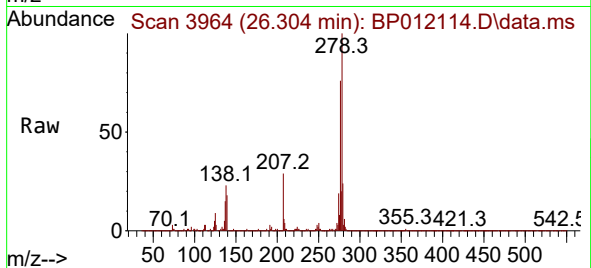
Tgt Ion:278 Resp: 2973996

Ion Ratio Lower Upper

278 100

139 18.1 12.5 18.7

279 23.9 19.0 28.4



#96

Benzo(g,h,i)perylene

Concen: 31.526 ng/ul

RT: 27.057 min Scan# 4092

Delta R.T. -0.000 min

Lab File: BP012114.D

Acq: 13 Oct 2022 11:16

Tgt Ion:276 Resp: 2923275

Ion Ratio Lower Upper

276 100

138 24.2 16.5 24.7

277 23.5 19.0 28.4

