

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP050523\  
 Data File : BP014981.D  
 Acq On : 05 May 2023 13:42  
 Operator : CG/JU  
 Sample : 02479-22MSD 5X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EW975MSD

Quant Time: May 05 22:31:12 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 05 12:12:36 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.169  | 152  | 386381   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 11.004 | 136  | 1703639  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.810 | 164  | 1057359  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.569 | 188  | 2185888  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.645 | 240  | 1372458  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 24.251 | 264  | 1342112  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.464  | 96   | 3645     | 0.351  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.916  | 84   | 19363    | 0.682  | ng/u1  | 0.02     |
| 7) Phenol-d5                  | 7.310  | 99   | 84292    | 2.516  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.481  | 67   | 51420    | 2.483  | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.687  | 132  | 65449    | 2.657  | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.875  | 113  | 65555    | 2.539  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.340  | 128  | 32035    | 2.644  | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.075 | 143  | 35087    | 2.820  | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.616 | 165  | 69966    | 2.864  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.134 | 131  | 50146    | 1.419  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.210 | 166  | 224177   | 2.996  | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.504 | 160  | 258036   | 2.875  | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.998 | 143  | 29474    | 2.264  | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.804 | 176  | 196797   | 3.057  | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.922 | 200  | 26784    | 2.177  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.663 | 188  | 297727   | 3.031  | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.880 | 212  | 313286   | 3.384  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.074 | 264  | 202785   | 3.101  | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 6) Benzaldehyde               | 7.293  | 77   | 57175    | 6.243  | ng/u1  | 98       |
| 8) Phenol                     | 7.340  | 94   | 110626   | 3.145  | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.575  | 93   | 76890    | 2.630  | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.722  | 128  | 76222    | 2.857  | ng/u1  | 100      |
| 13) 2-Methylphenol            | 8.610  | 108  | 76280    | 2.909  | ng/u1  | 95       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.699  | 45   | 101162   | 2.728  | ng/u1  | 100      |
| 16) Acetophenone              | 8.999  | 105  | 145290   | 3.442  | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.975  | 70   | 62930    | 2.925  | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.940  | 108  | 84560    | 2.917  | ng/u1  | 99       |
| 19) Hexachloroethane          | 9.263  | 117  | 32195    | 2.781  | ng/u1  | 98       |
| 22) Nitrobenzene              | 9.387  | 77   | 87662    | 2.754  | ng/u1  | 97       |
| 23) Isophorone                | 9.916  | 82   | 182998   | 2.908  | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 10.104 | 139  | 42004    | 2.936  | ng/u1  | 97       |
| 26) 2,4-Dimethylphenol        | 10.157 | 107  | 85559    | 2.755  | ng/u1  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.398 | 93   | 110672   | 2.751  | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.640 | 162  | 77679    | 3.074  | ng/u1  | 99       |
| 30) Naphthalene               | 11.051 | 128  | 312912   | 3.341  | ng/u1  | 98       |
| 32) 4-Chloroaniline           | 11.163 | 127  | 57406    | 1.557  | ng/u1  | 96       |
| 33) Hexachlorobutadiene       | 11.334 | 225  | 48784    | 2.992  | ng/u1  | 98       |
| 34) Caprolactam               | 11.922 | 113  | 25589    | 3.287  | ng/u1  | 94       |
| 35) 4-Chloro-3-methylphenol   | 12.269 | 107  | 85913    | 3.307  | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.651 | 142  | 236444   | 4.083  | ng/u1  | 97       |
| 37) 1-Methylnaphthalene       | 12.863 | 142  | 214942   | 3.601  | ng/u1  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 13.010 | 216  | 98392    | 2.983  | ng/u1  | 97       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP050523\  
 Data File : BP014981.D  
 Acq On : 05 May 2023 13:42  
 Operator : CG/JU  
 Sample : 02479-22MSD 5X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

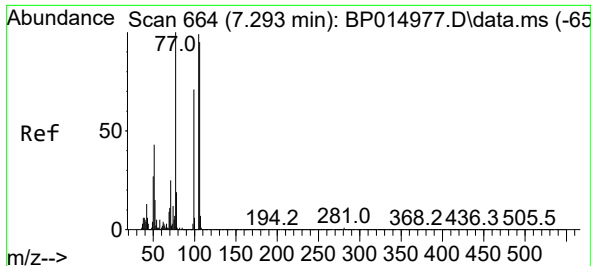
Instrument :  
 BNA\_P  
 ClientSampleId :  
 EW975MSD

Quant Time: May 05 22:31:12 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050323.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 05 12:12:36 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 40) Hexachlorocyclopentadiene | 12.987 | 237  | 24443    | 1.099  | ng/ul  | 97       |
| 41) 2,4,6-Trichlorophenol     | 13.251 | 196  | 65151    | 3.206  | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.316 | 196  | 67765    | 3.094  | ng/ul  | 99       |
| 43) 1,1'-Biphenyl             | 13.645 | 154  | 251305   | 2.973  | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.692 | 162  | 191040   | 2.901  | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.892 | 65   | 50407    | 3.287  | ng/ul  | 97       |
| 47) Dimethylphthalate         | 14.257 | 163  | 244198   | 3.103  | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.381 | 165  | 43063    | 3.097  | ng/ul  | 94       |
| 50) Acenaphthylene            | 14.534 | 152  | 323162   | 3.176  | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.710 | 138  | 36017    | 2.863  | ng/ul  | 96       |
| 52) Acenaphthene              | 14.875 | 153  | 232179   | 3.297  | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.916 | 184  | 17646    | 2.085  | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 15.010 | 109  | 25957    | 2.619  | ng/ul  | 97       |
| 56) Dibenzofuran              | 15.204 | 168  | 319082   | 3.358  | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 15.169 | 165  | 61096    | 3.137  | ng/ul  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.433 | 232  | 59374    | 3.331  | ng/ul# | 98       |
| 59) Diethylphthalate          | 15.616 | 149  | 250781   | 3.373  | ng/ul  | 99       |
| 61) Fluorene                  | 15.857 | 166  | 268389   | 3.581  | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.845 | 204  | 118928   | 3.243  | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.869 | 138  | 38642    | 3.680  | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.933 | 198  | 32345    | 2.478  | ng/ul# | 91       |
| 67) N-Nitrosodiphenylamine    | 16.057 | 169  | 205375   | 3.096  | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.745 | 248  | 74757    | 3.288  | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.869 | 284  | 87864    | 3.280  | ng/ul  | 96       |
| 70) Atrazine                  | 17.010 | 200  | 68148    | 3.053  | ng/ul  | 97       |
| 71) Pentachlorophenol         | 17.210 | 266  | 37207    | 2.380  | ng/ul  | 96       |
| 72) Phenanthrene              | 17.610 | 178  | 818399   | 6.777  | ng/ul  | 100      |
| 74) Anthracene                | 17.698 | 178  | 475533   | 3.955  | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.616 | 216  | 101521   | 2.806  | ng/uL  | 98       |
| 76) Pentachlorobenzene        | 15.128 | 250  | 100138   | 2.909  | ng/uL  | 98       |
| 77) Carbazole                 | 17.963 | 167  | 373791   | 3.696  | ng/ul  | 100      |
| 78) Di-n-butylphthalate       | 18.492 | 149  | 460634   | 4.074  | ng/ul  | 100      |
| 80) Fluoranthene              | 19.557 | 202  | 1194718  | 10.518 | ng/ul  | 98       |
| 82) Pyrene                    | 19.910 | 202  | 1068560  | 8.880  | ng/ul  | 97       |
| 83) Butylbenzylphthalate      | 20.763 | 149  | 211790   | 5.862  | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.551 | 252  | 63566    | 2.752  | ng/ul# | 94       |
| 85) Benzo(a)anthracene        | 21.627 | 228  | 582658   | 6.360  | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.527 | 149  | 780232   | 17.163 | ng/ul# | 100      |
| 87) Chrysene                  | 21.686 | 228  | 557625   | 6.045  | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.515 | 149  | 388004   | 4.951  | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.445 | 252  | 582742   | 6.718  | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.492 | 252  | 373766   | 4.234  | ng/ul  | 96       |
| 93) Benzo(a)pyrene            | 24.133 | 252  | 446222   | 5.866  | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 27.009 | 276  | 482387   | 5.199  | ng/ul  | 98       |
| 95) Dibenzo(a,h)anthracene    | 27.027 | 278  | 304726   | 4.007  | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.856 | 276  | 361182   | 4.573  | ng/ul  | 99       |

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

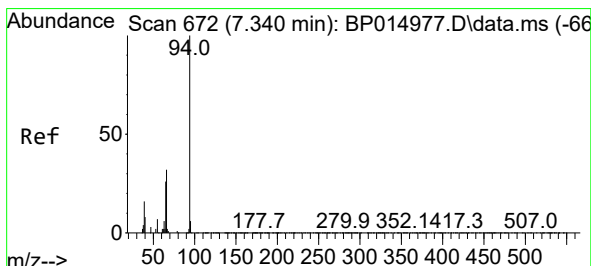
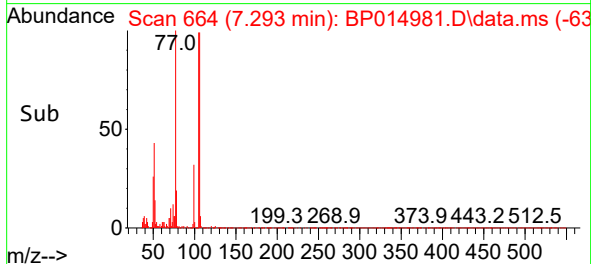
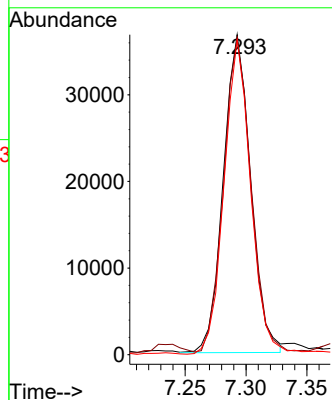
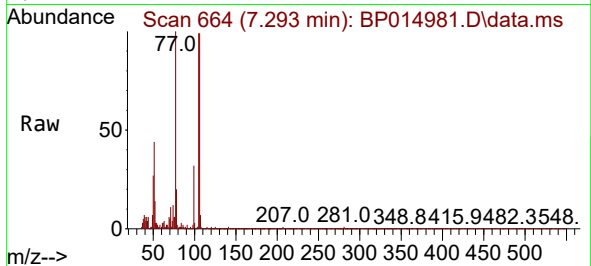




#6  
Benzaldehyde  
Concen: 6.243 ng/ul  
RT: 7.293 min Scan# 601  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

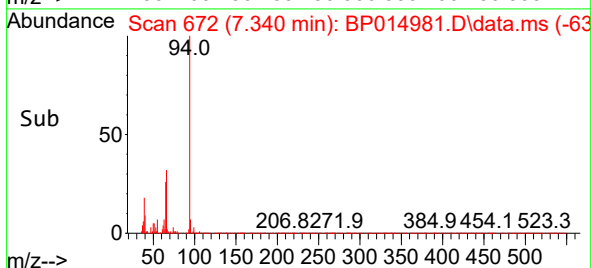
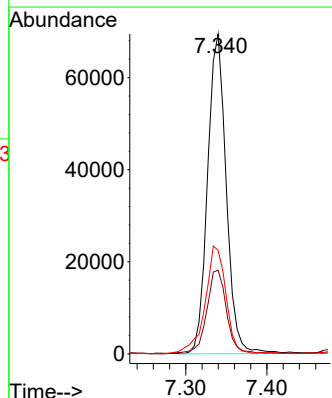
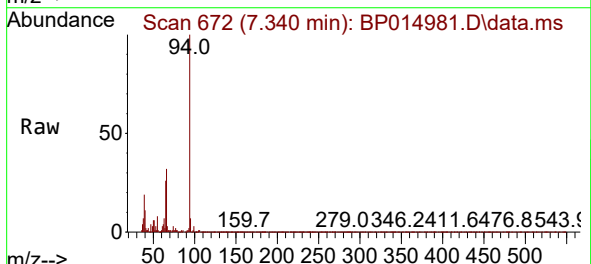
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

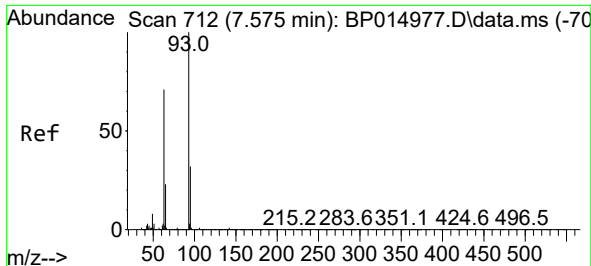
Tgt Ion: 77 Resp: 57175  
Ion Ratio Lower Upper  
77 100  
105 98.8 80.7 121.1  
106 98.5 77.6 116.4



#8  
Phenol  
Concen: 3.145 ng/ul  
RT: 7.340 min Scan# 672  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion: 94 Resp: 110626  
Ion Ratio Lower Upper  
94 100  
65 26.1 21.4 32.0  
66 32.4 25.8 38.8





#10

Bis(2-Chloroethyl)ether

Concen: 2.630 ng/ul

RT: 7.575 min Scan# 712

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

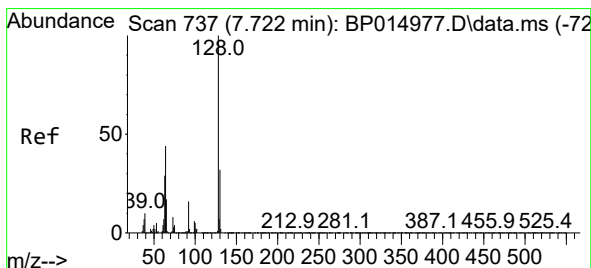
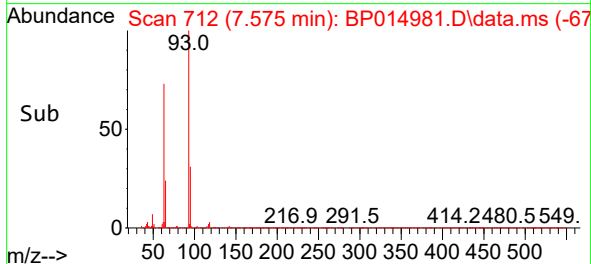
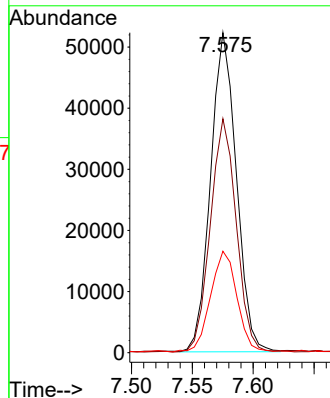
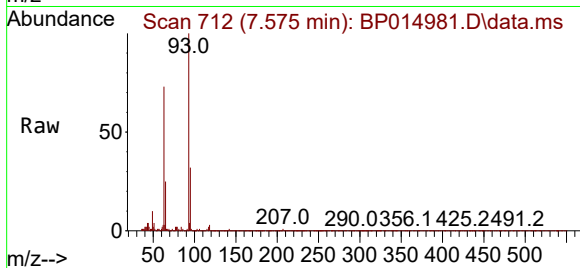
Tgt Ion: 93 Resp: 76890

Ion Ratio Lower Upper

93 100

63 73.1 58.1 87.1

95 31.7 26.0 39.0



#12

2-Chlorophenol

Concen: 2.857 ng/ul

RT: 7.722 min Scan# 737

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

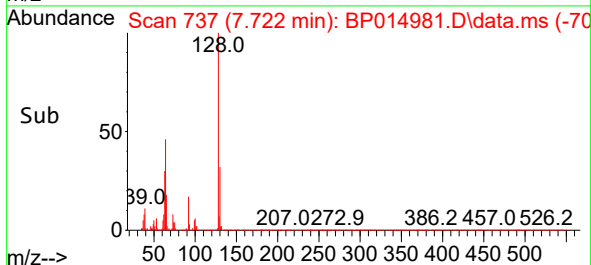
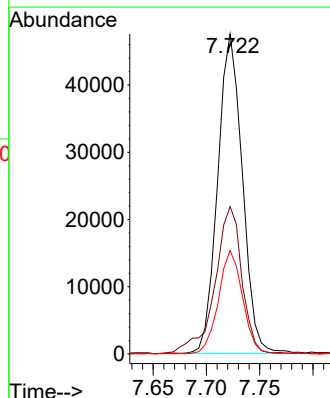
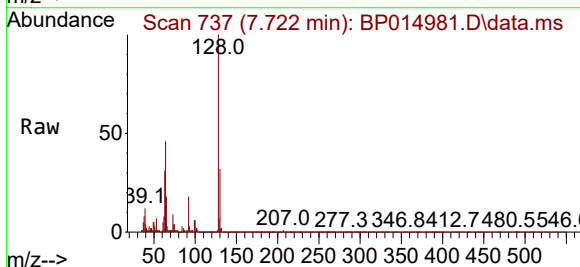
Tgt Ion:128 Resp: 76222

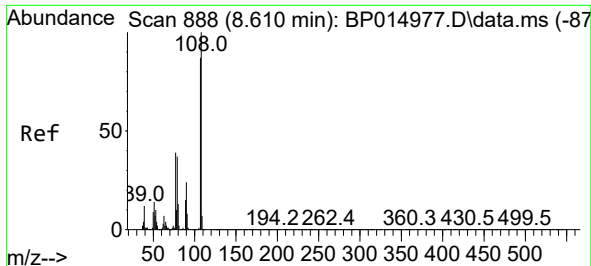
Ion Ratio Lower Upper

128 100

64 46.1 36.6 55.0

130 32.3 25.8 38.8





#13

2-Methylphenol

Concen: 2.909 ng/ul

RT: 8.610 min Scan# 888

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

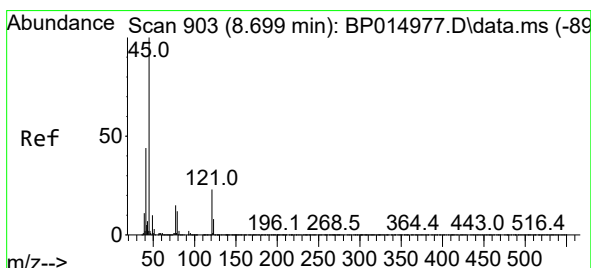
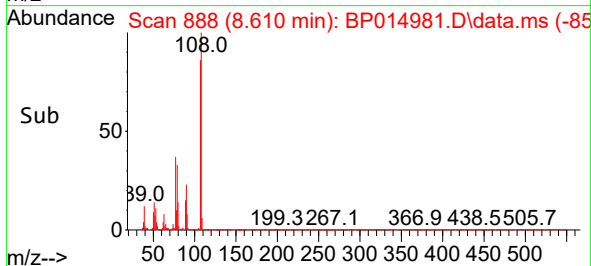
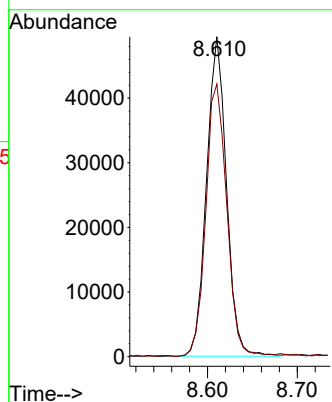
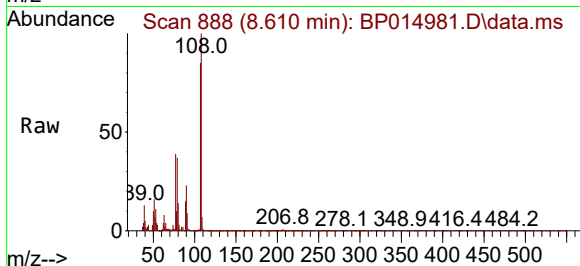
EW975MSD

Tgt Ion:108 Resp: 76280

Ion Ratio Lower Upper

108 100

107 85.2 71.7 107.5



#14

2,2'-oxybis(1-Chloropropane)

Concen: 2.728 ng/ul

RT: 8.699 min Scan# 903

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

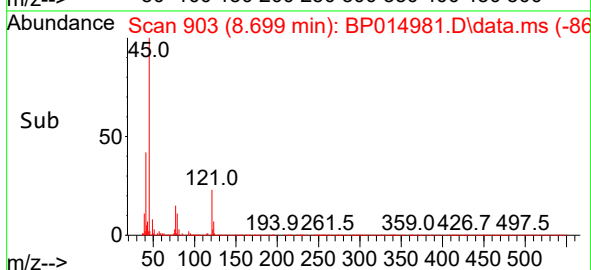
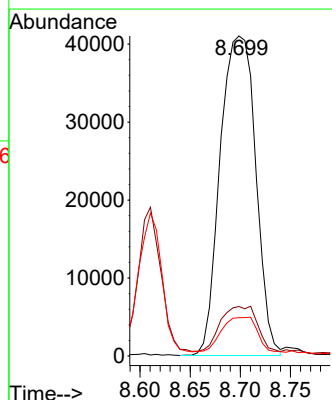
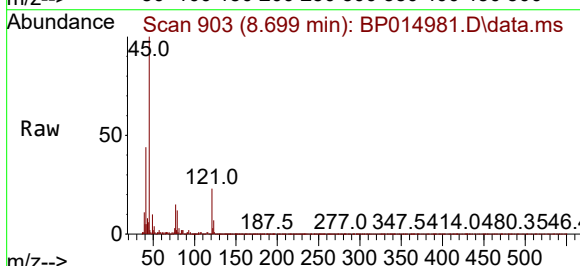
Tgt Ion: 45 Resp: 101162

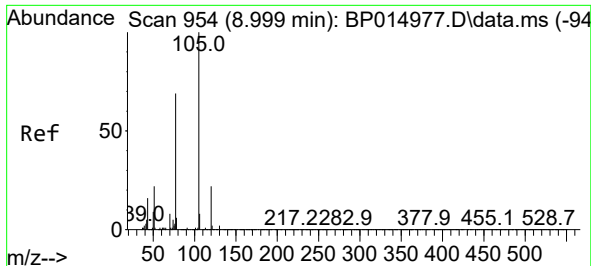
Ion Ratio Lower Upper

45 100

77 15.5 12.3 18.5

79 12.0 9.5 14.3

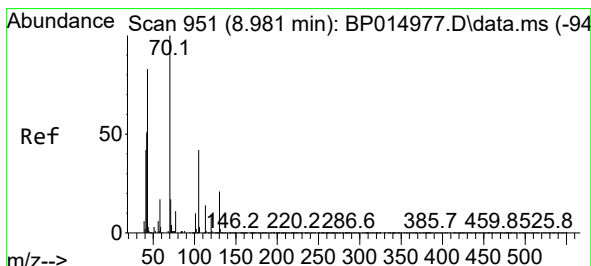
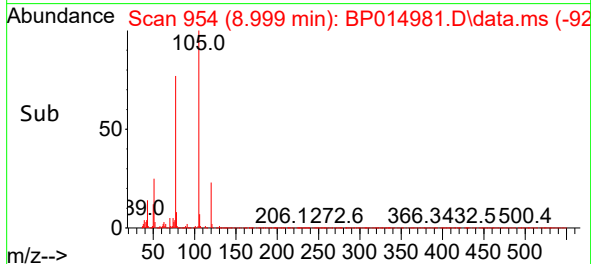
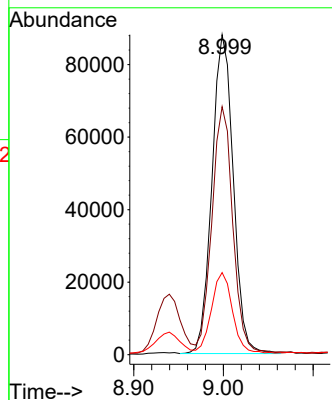
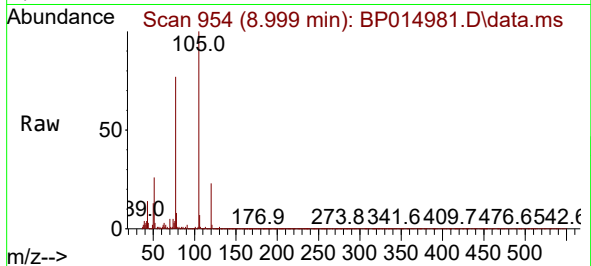




#16  
Acetophenone  
Concen: 3.442 ng/ul  
RT: 8.999 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

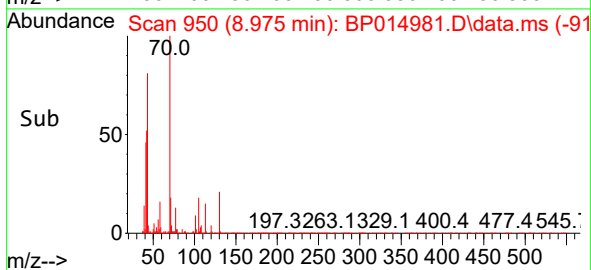
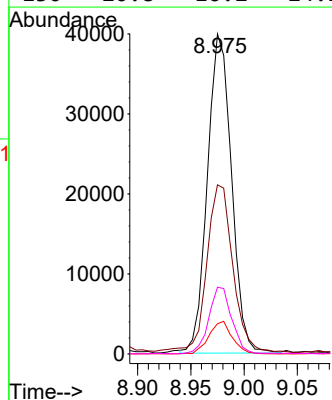
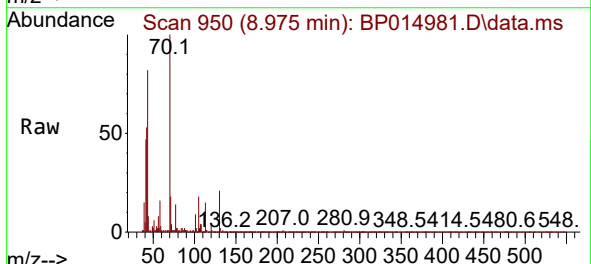
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

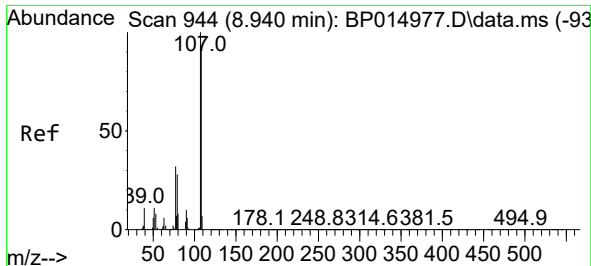
Tgt Ion:105 Resp: 145290  
Ion Ratio Lower Upper  
105 100  
77 77.5 61.2 91.8  
51 25.7 19.4 29.2



#17  
N-Nitroso-di-n-propylamine  
Concen: 2.925 ng/ul  
RT: 8.975 min Scan# 950  
Delta R.T. -0.006 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion: 70 Resp: 62930  
Ion Ratio Lower Upper  
70 100  
42 52.8 41.9 62.9  
101 9.5 7.7 11.5  
130 20.8 16.2 24.2

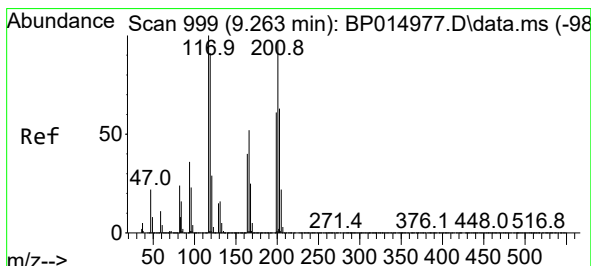
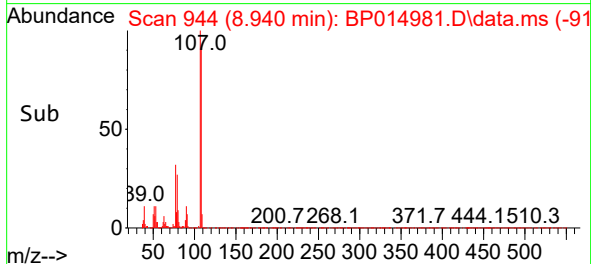
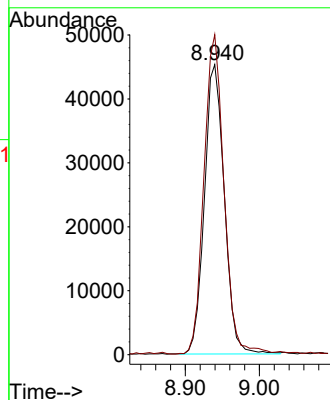
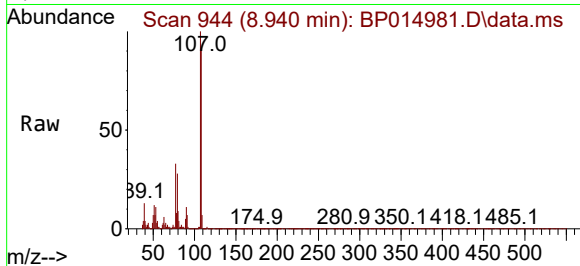




#18  
4-Methylphenol  
Concen: 2.917 ng/ul  
RT: 8.940 min Scan# 944  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

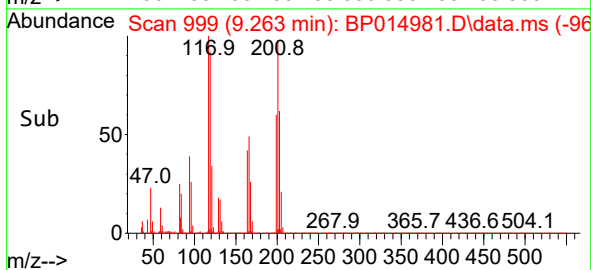
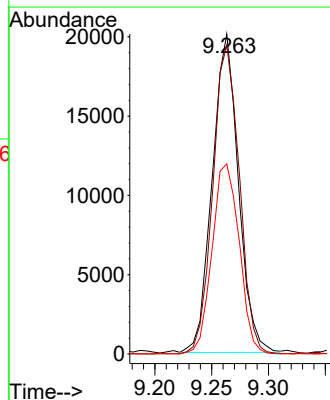
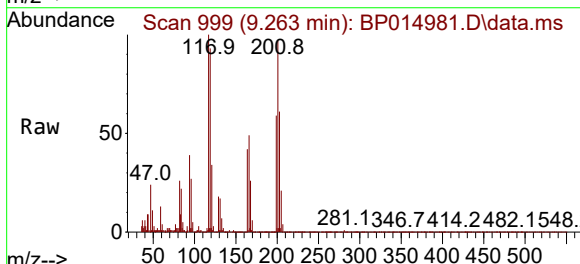
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

Tgt Ion:108 Resp: 84560  
Ion Ratio Lower Upper  
108 100  
107 110.3 87.2 130.8

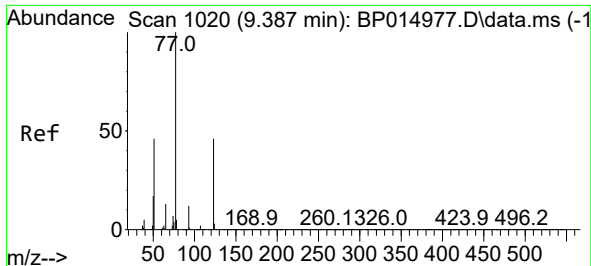


#19  
Hexachloroethane  
Concen: 2.781 ng/ul  
RT: 9.263 min Scan# 999  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:117 Resp: 32195  
Ion Ratio Lower Upper  
117 100  
201 96.6 78.9 118.3  
199 59.4 48.3 72.5



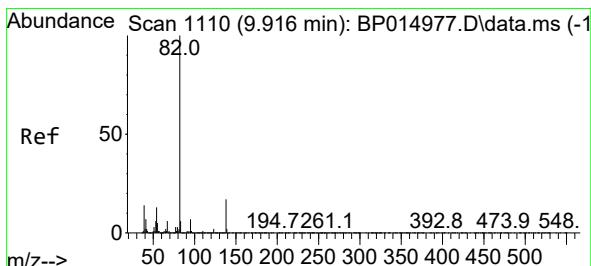
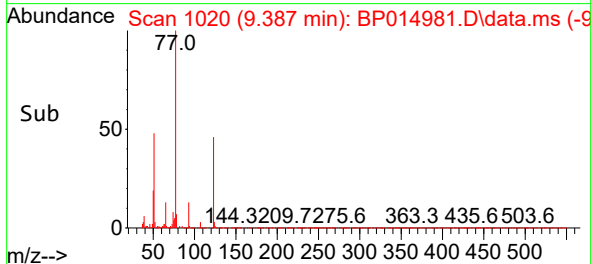
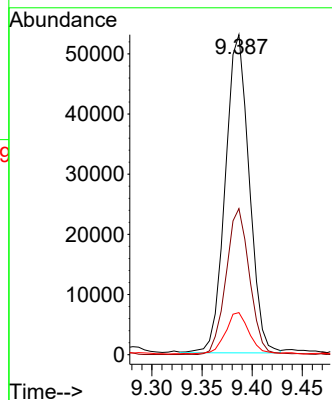
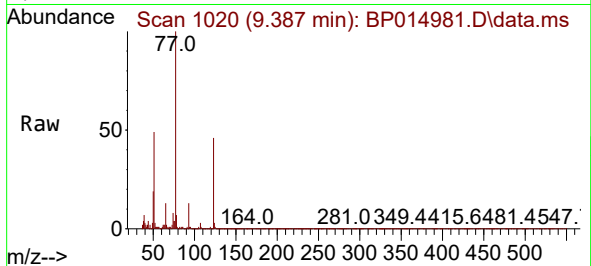




#22  
Nitrobenzene  
Concen: 2.754 ng/ul  
RT: 9.387 min Scan# 1020  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

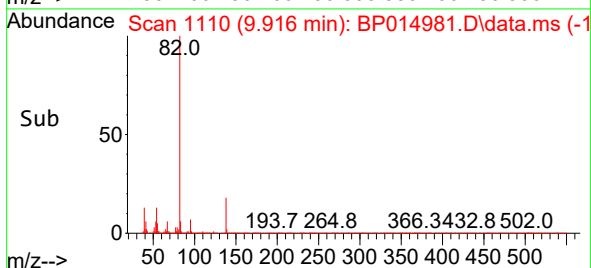
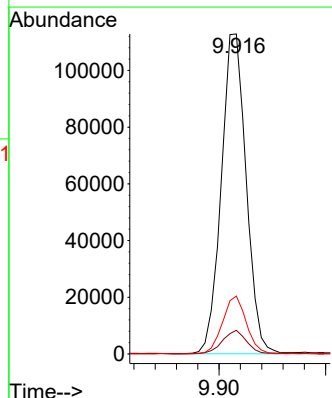
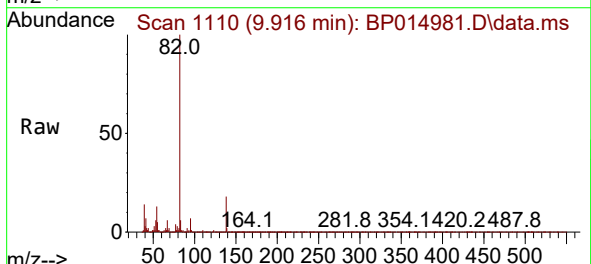
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

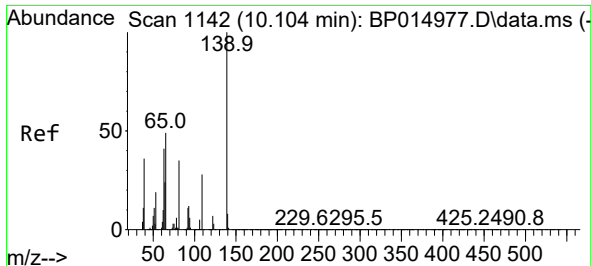
Tgt Ion: 77 Resp: 87662  
Ion Ratio Lower Upper  
77 100  
123 45.7 34.8 52.2  
65 13.2 10.2 15.2



#23  
Isophorone  
Concen: 2.908 ng/ul  
RT: 9.916 min Scan# 1110  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion: 82 Resp: 182998  
Ion Ratio Lower Upper  
82 100  
95 7.4 5.3 7.9  
138 18.1 13.9 20.9

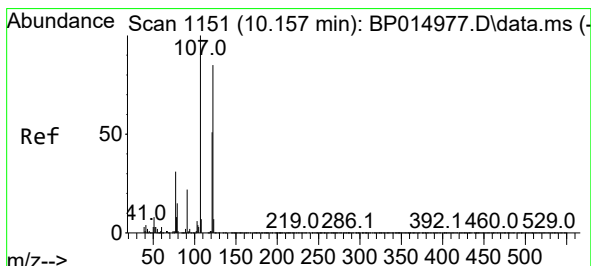
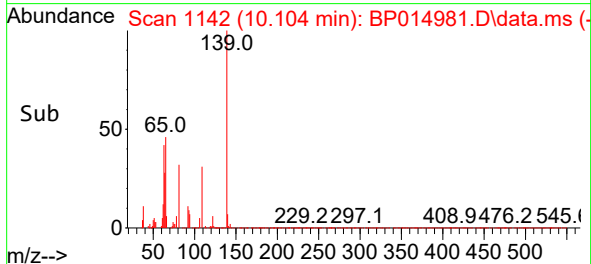
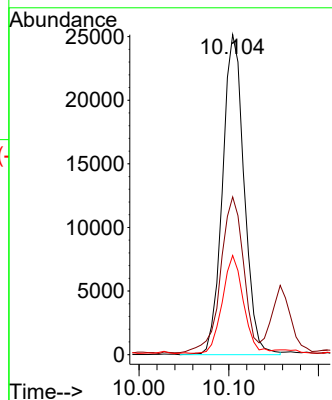
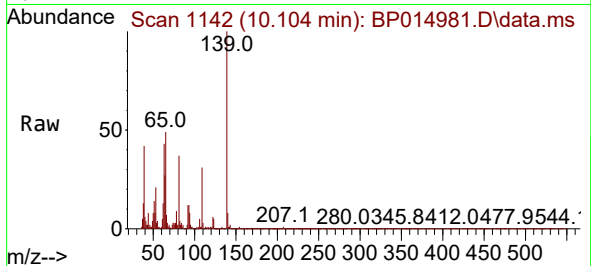




#25  
2-Nitrophenol  
Concen: 2.936 ng/ul  
RT: 10.104 min Scan# 1142  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

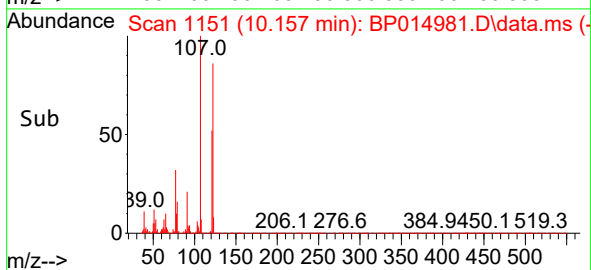
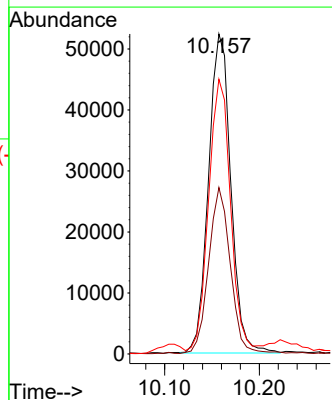
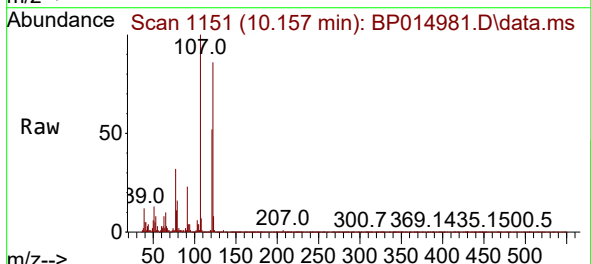
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

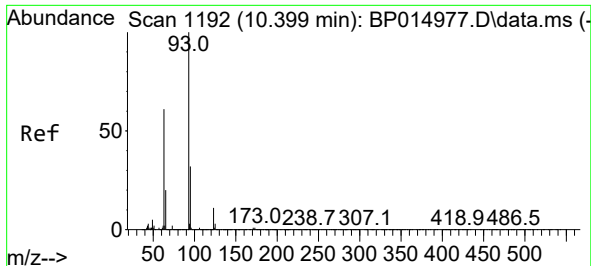
Tgt Ion:139 Resp: 42004  
Ion Ratio Lower Upper  
139 100  
65 49.3 40.5 60.7  
109 31.0 22.4 33.6



#26  
2,4-Dimethylphenol  
Concen: 2.755 ng/ul  
RT: 10.157 min Scan# 1151  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:107 Resp: 85559  
Ion Ratio Lower Upper  
107 100  
121 52.0 40.2 60.2  
122 85.9 69.6 104.4





#27

Bis(2-Chloroethoxy)methane

Concen: 2.751 ng/ul

RT: 10.398 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

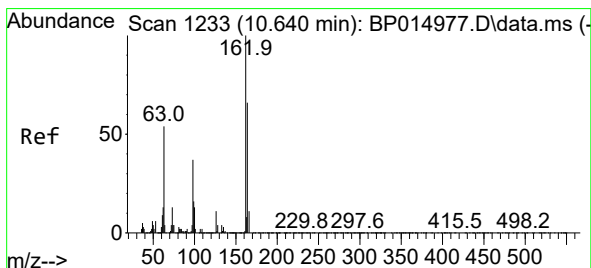
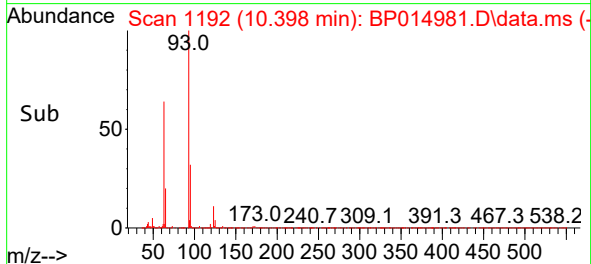
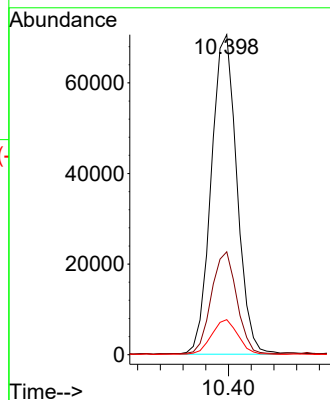
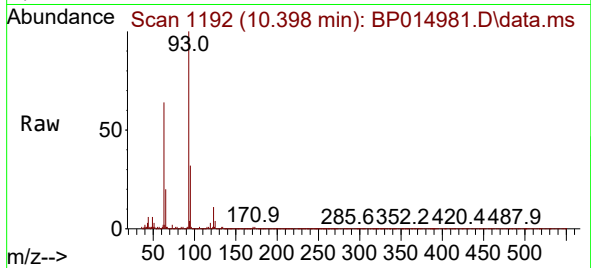
Tgt Ion: 93 Resp: 110672

Ion Ratio Lower Upper

93 100

95 32.2 26.1 39.1

123 11.0 9.0 13.4



#29

2,4-Dichlorophenol

Concen: 3.074 ng/ul

RT: 10.640 min Scan# 1233

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

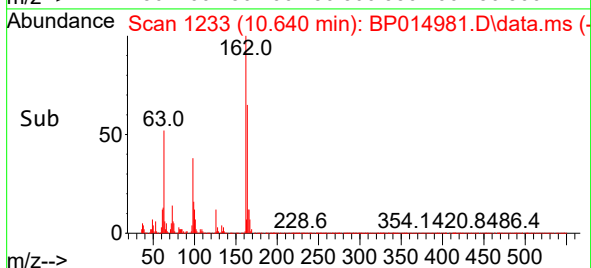
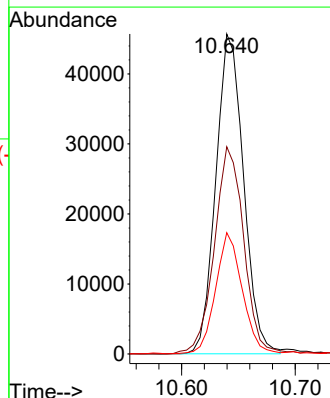
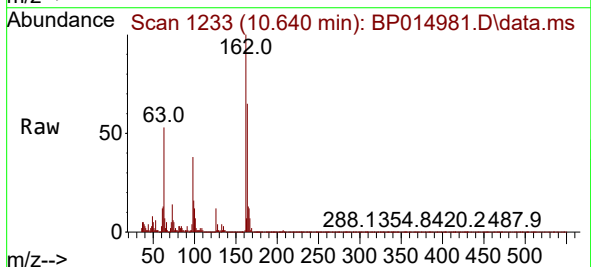
Tgt Ion:162 Resp: 77679

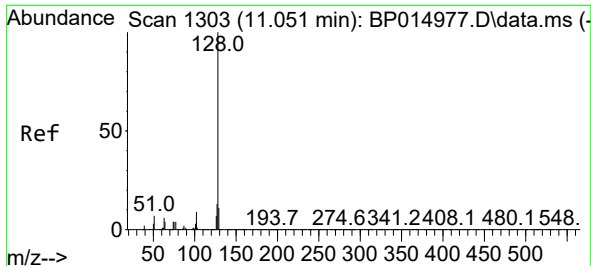
Ion Ratio Lower Upper

162 100

164 64.8 51.5 77.3

98 37.9 28.8 43.2

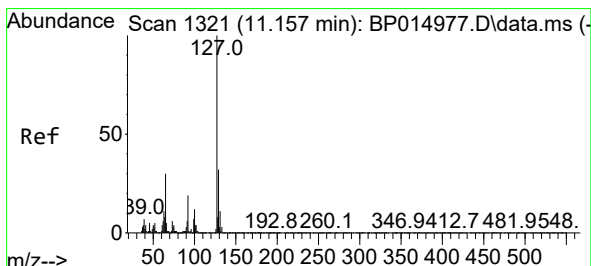
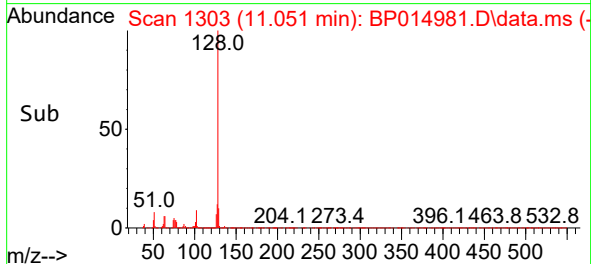
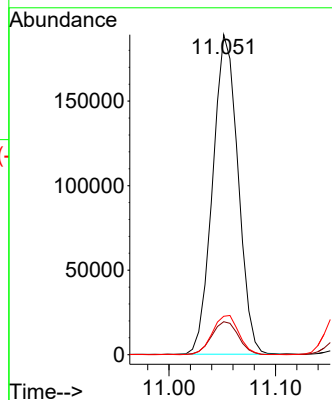
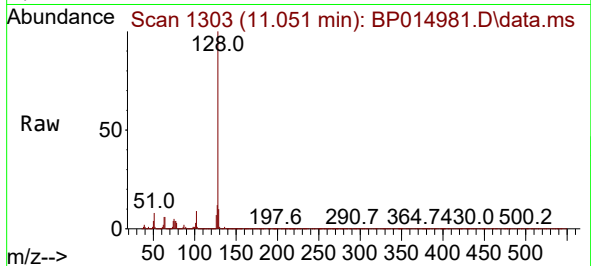




#30  
Naphthalene  
Concen: 3.341 ng/ul  
RT: 11.051 min Scan# 1303  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

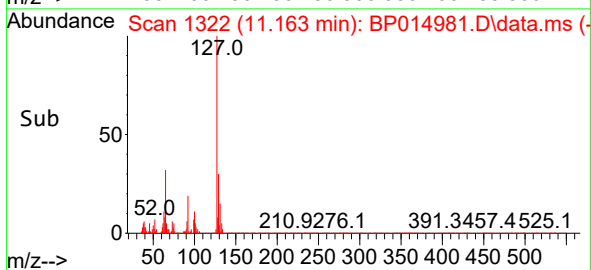
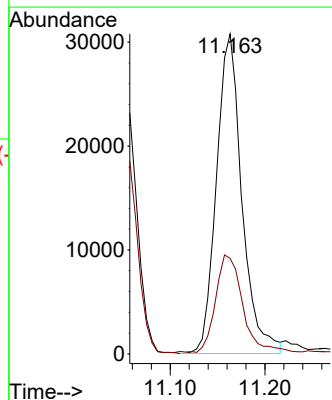
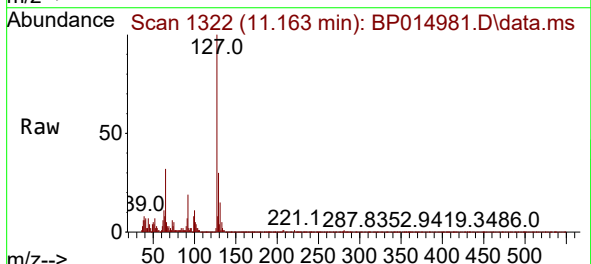
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

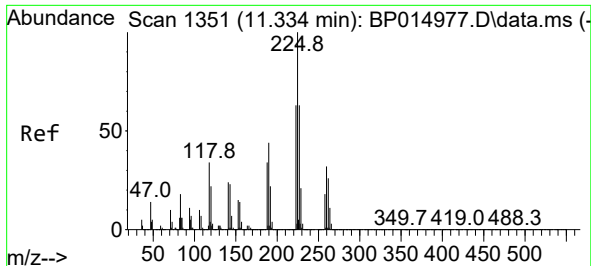
Tgt Ion:128 Resp: 312912  
Ion Ratio Lower Upper  
128 100  
129 10.3 8.7 13.1  
127 12.0 10.4 15.6



#32  
4-Chloroaniline  
Concen: 1.557 ng/ul  
RT: 11.163 min Scan# 1322  
Delta R.T. 0.006 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:127 Resp: 57406  
Ion Ratio Lower Upper  
127 100  
129 29.8 25.5 38.3

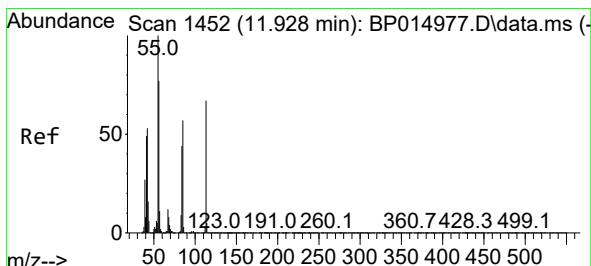
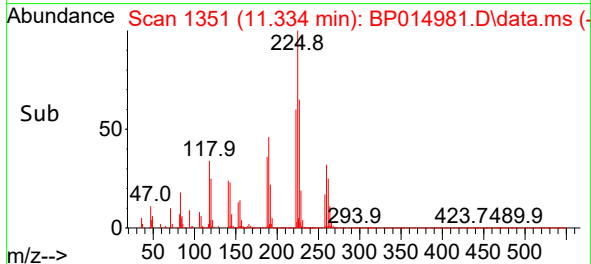
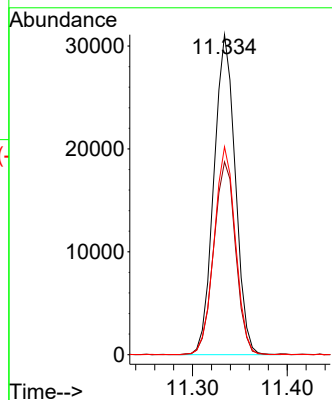
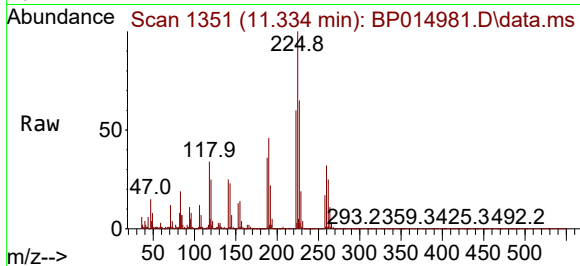




#33  
Hexachlorobutadiene  
Concen: 2.992 ng/ul  
RT: 11.334 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

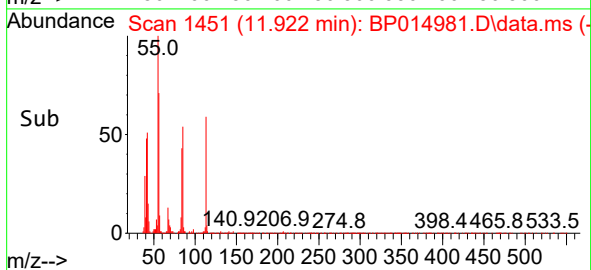
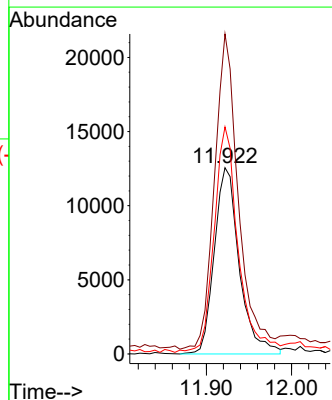
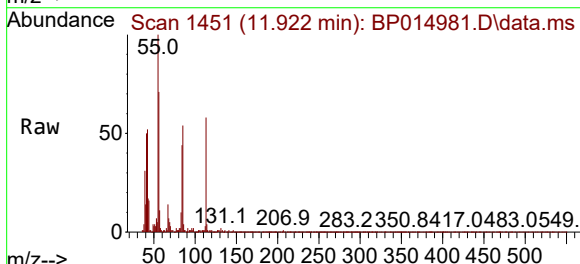
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

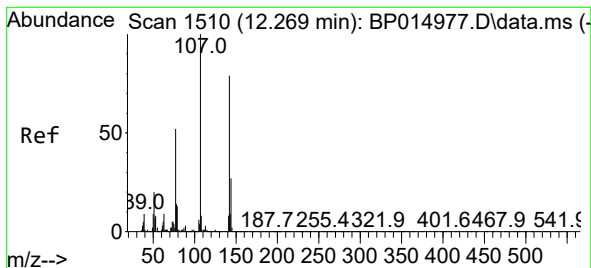
Tgt Ion:225 Resp: 48784  
Ion Ratio Lower Upper  
225 100  
223 60.2 50.6 76.0  
227 65.0 51.4 77.0



#34  
Caprolactam  
Concen: 3.287 ng/ul  
RT: 11.922 min Scan# 1451  
Delta R.T. -0.006 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:113 Resp: 25589  
Ion Ratio Lower Upper  
113 100  
55 171.8 128.5 192.7  
56 121.9 94.3 141.5

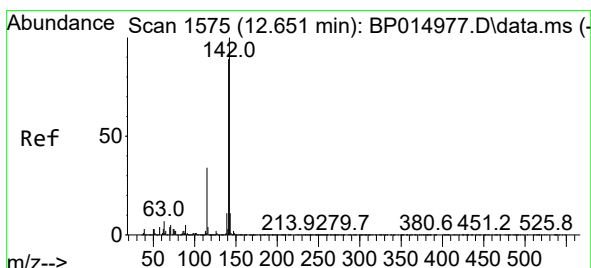
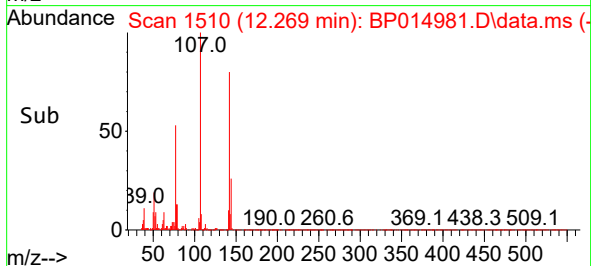
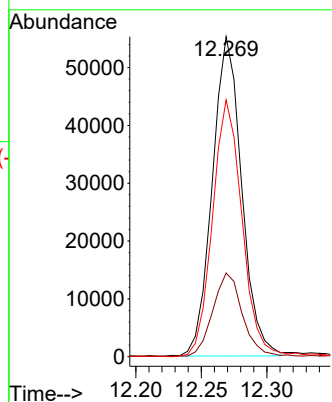
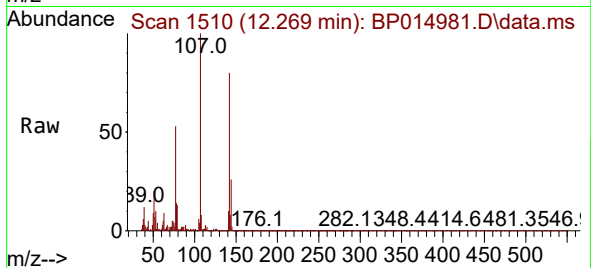




#35  
4-Chloro-3-methylphenol  
Concen: 3.307 ng/ul  
RT: 12.269 min Scan# 1510  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

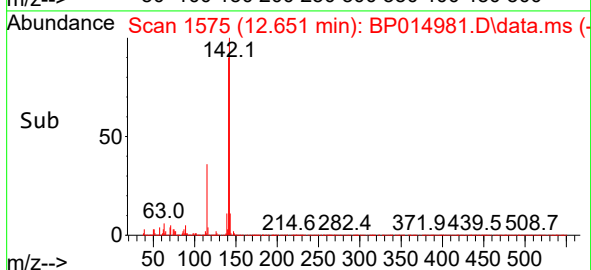
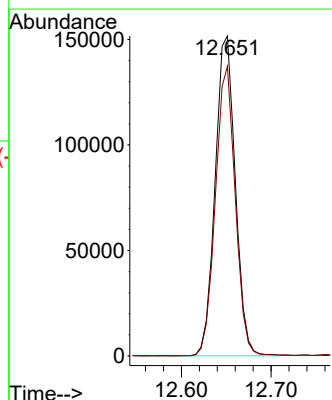
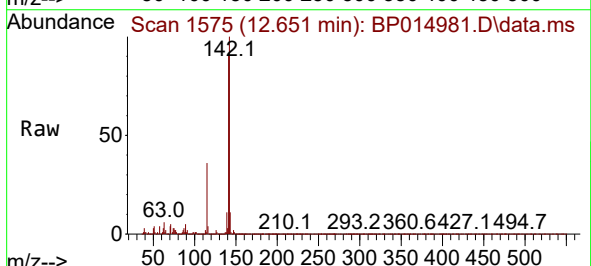
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

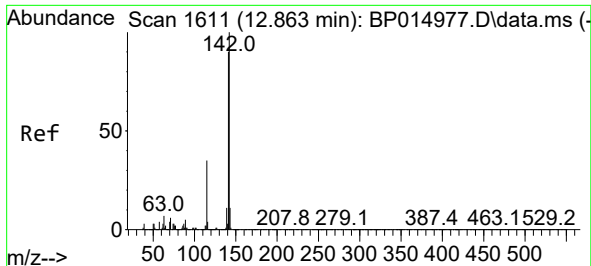
Tgt Ion:107 Resp: 85913  
Ion Ratio Lower Upper  
107 100  
144 26.2 20.6 30.8  
142 80.2 63.2 94.8



#36  
2-Methylnaphthalene  
Concen: 4.083 ng/ul  
RT: 12.651 min Scan# 1575  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:142 Resp: 236444  
Ion Ratio Lower Upper  
142 100  
141 90.5 70.5 105.7

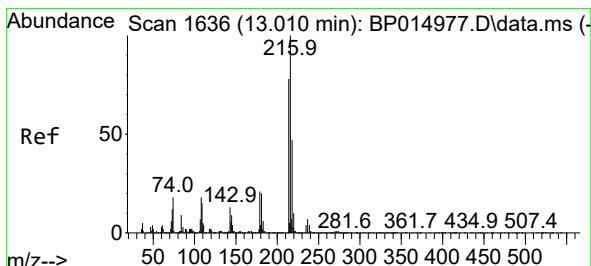
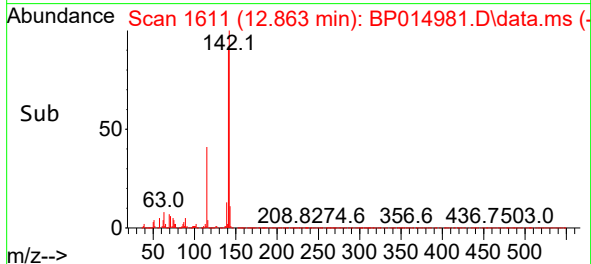
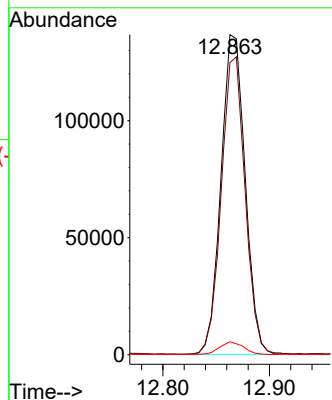
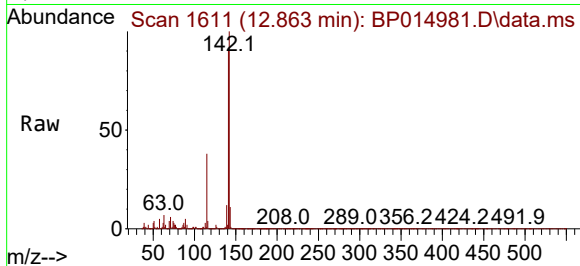




#37  
1-Methylnaphthalene  
Concen: 3.601 ng/ul  
RT: 12.863 min Scan# 1611  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

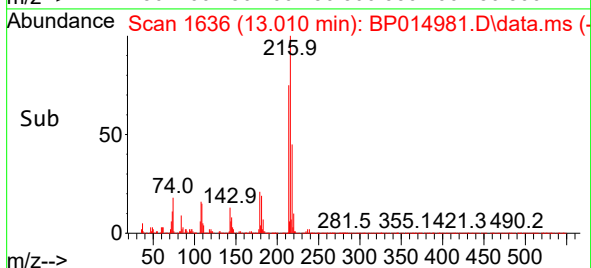
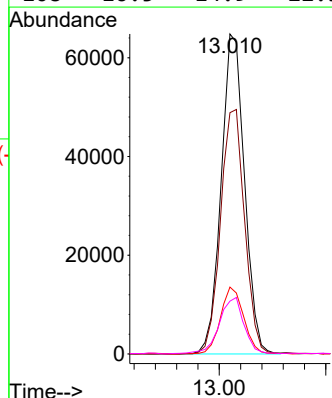
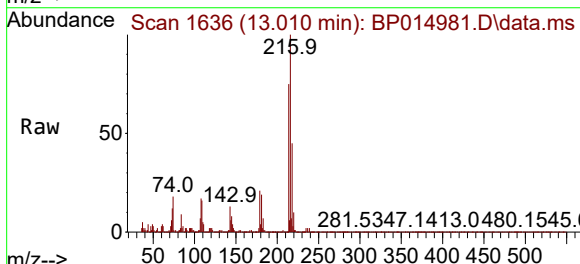
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

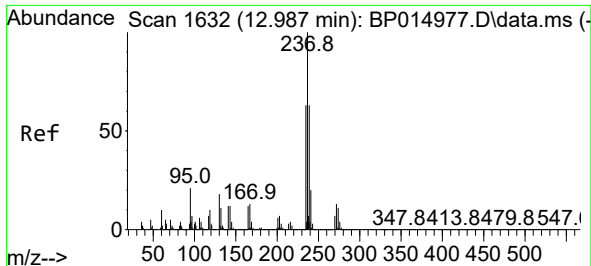
Tgt Ion:142 Resp: 214942  
Ion Ratio Lower Upper  
142 100  
141 91.3 74.4 111.6  
116 4.1 2.9 4.3



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 2.983 ng/ul  
RT: 13.010 min Scan# 1636  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:216 Resp: 98392  
Ion Ratio Lower Upper  
216 100  
214 75.4 63.0 94.4  
179 20.9 16.9 25.3  
108 16.5 14.9 22.3

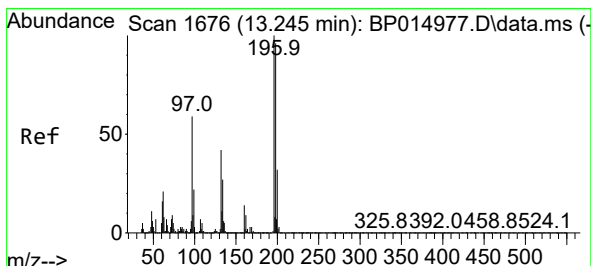
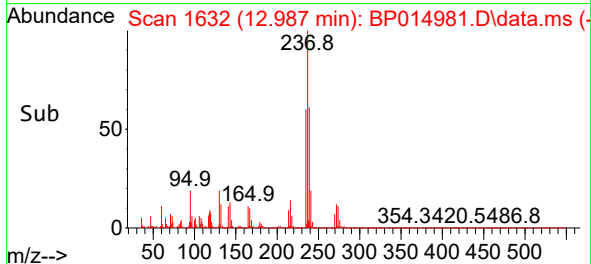
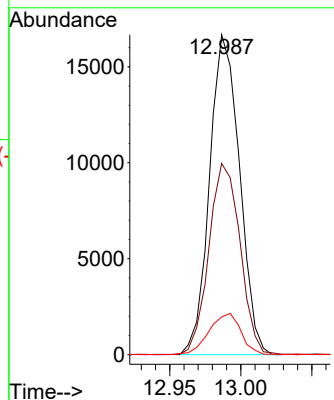
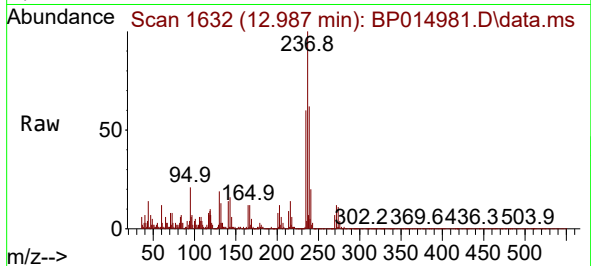




#40  
Hexachlorocyclopentadiene  
Concen: 1.099 ng/ul  
RT: 12.987 min Scan# 1632  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

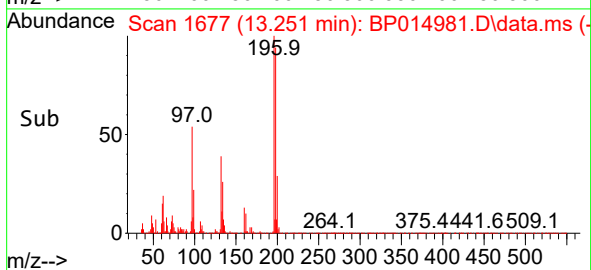
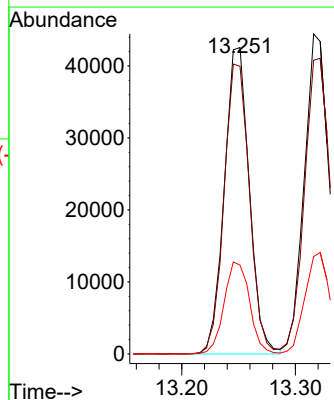
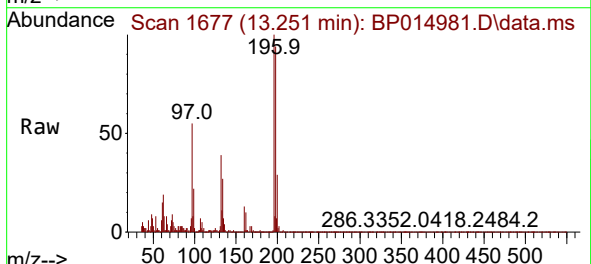
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:237 | Resp: | 24443     |
| Ion Ratio   | Lower | Upper     |
| 237         | 100   |           |
| 235         | 59.8  | 49.9 74.9 |
| 272         | 12.8  | 10.0 15.0 |

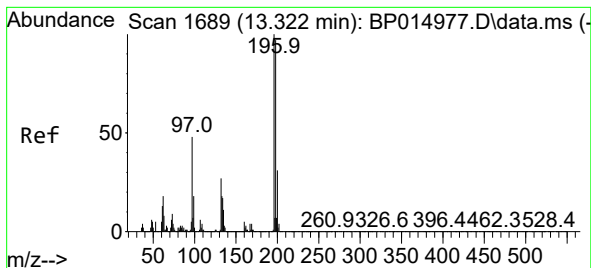


#41  
2,4,6-Trichlorophenol  
Concen: 3.206 ng/ul  
RT: 13.251 min Scan# 1677  
Delta R.T. 0.006 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:196 | Resp: | 65151      |
| Ion Ratio   | Lower | Upper      |
| 196         | 100   |            |
| 198         | 93.9  | 76.8 115.2 |
| 200         | 29.0  | 24.6 36.8  |







#42

2,4,5-Trichlorophenol

Concen: 3.094 ng/ul

RT: 13.316 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

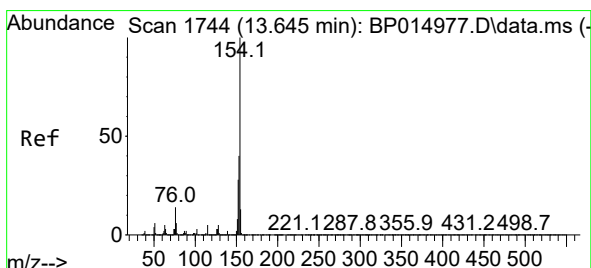
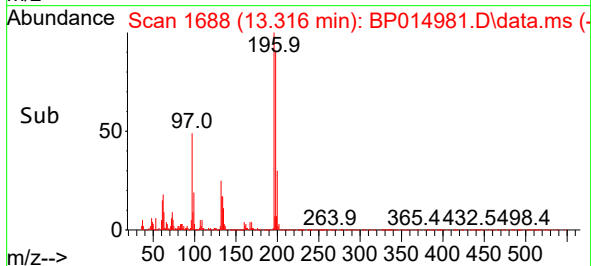
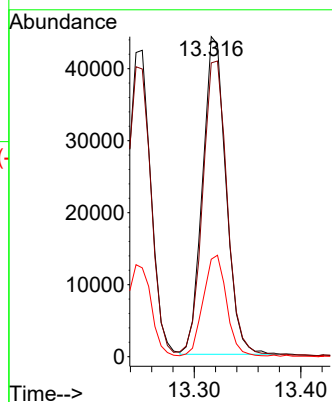
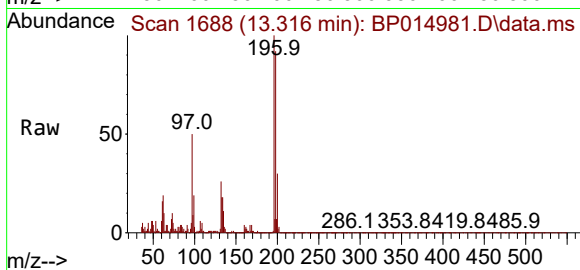
Tgt Ion:196 Resp: 67765

Ion Ratio Lower Upper

196 100

198 91.8 74.2 111.4

200 30.5 24.6 37.0



#43

1,1'-Biphenyl

Concen: 2.973 ng/ul

RT: 13.645 min Scan# 1744

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

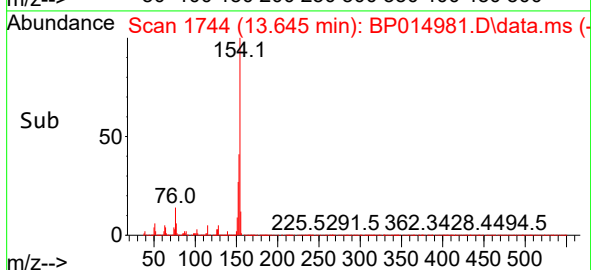
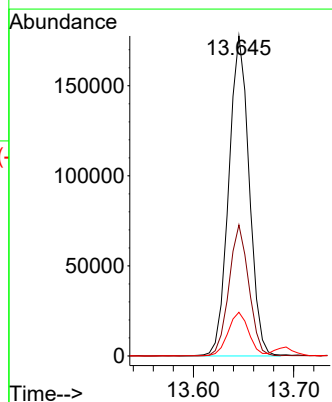
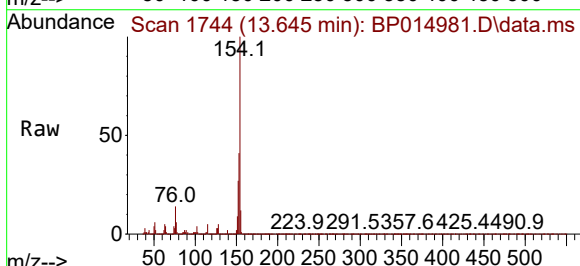
Tgt Ion:154 Resp: 251305

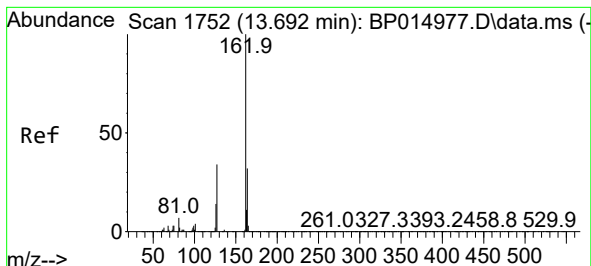
Ion Ratio Lower Upper

154 100

153 40.9 31.9 47.9

76 13.6 11.3 16.9





#44

2-Chloronaphthalene

Concen: 2.901 ng/ul

RT: 13.692 min Scan# 1752

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

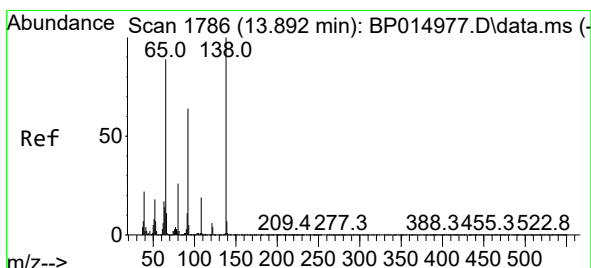
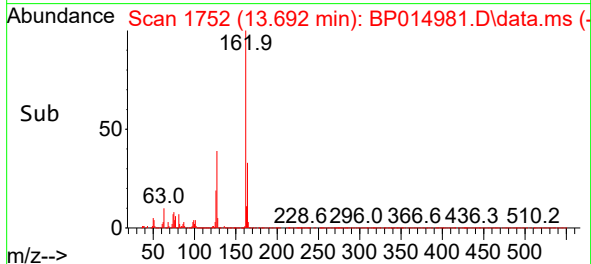
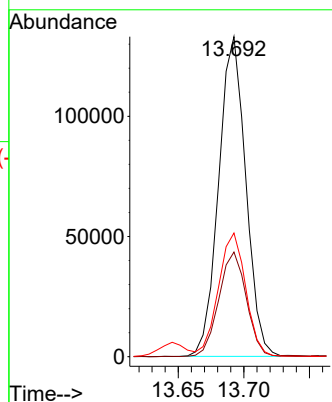
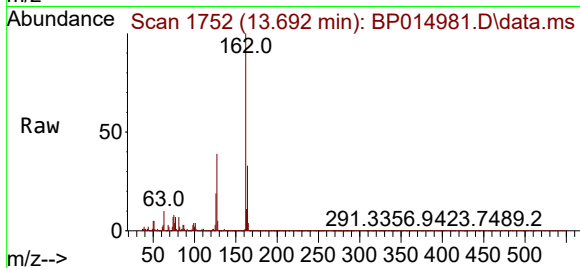
Tgt Ion:162 Resp: 191040

Ion Ratio Lower Upper

162 100

164 32.7 26.3 39.5

127 38.7 30.4 45.6



#45

2-Nitroaniline

Concen: 3.287 ng/ul

RT: 13.892 min Scan# 1786

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

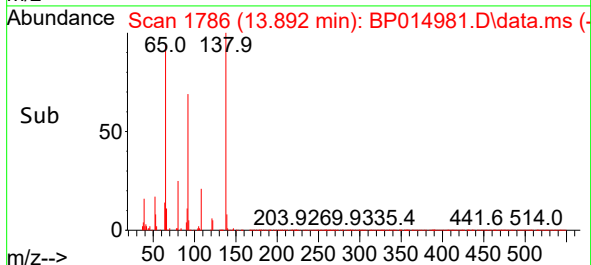
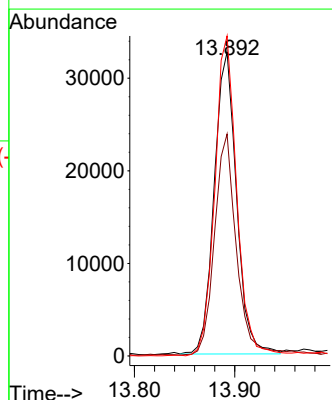
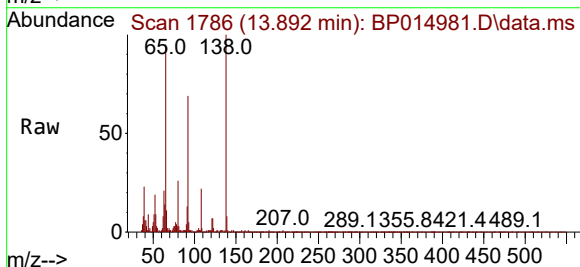
Tgt Ion: 65 Resp: 50407

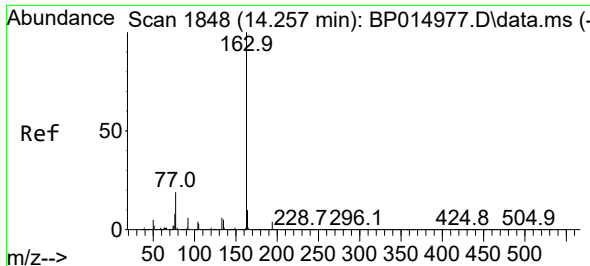
Ion Ratio Lower Upper

65 100

92 73.0 58.3 87.5

138 105.2 87.9 131.9

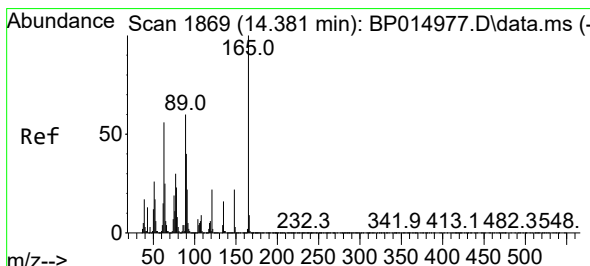
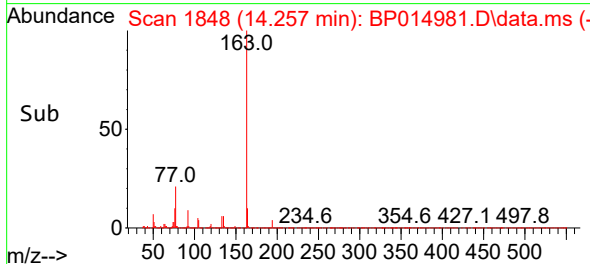
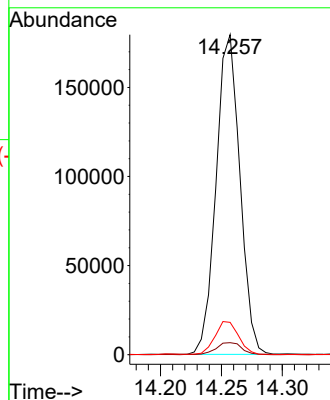
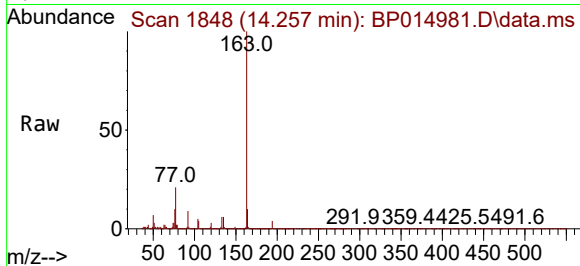




#47  
Dimethylphthalate  
Concen: 3.103 ng/ul  
RT: 14.257 min Scan# 1848  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

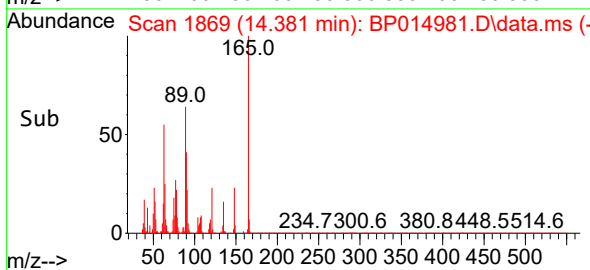
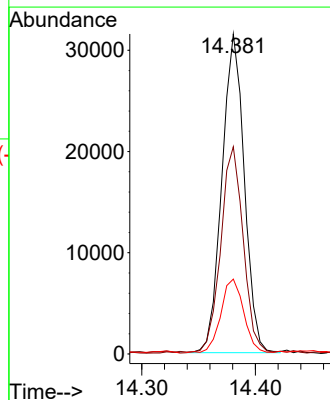
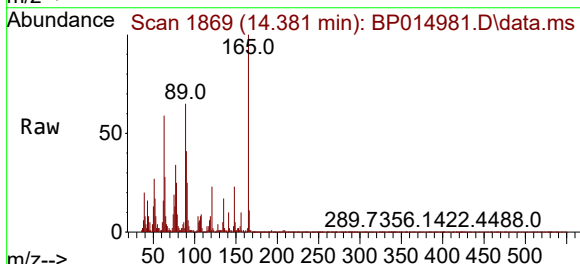
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

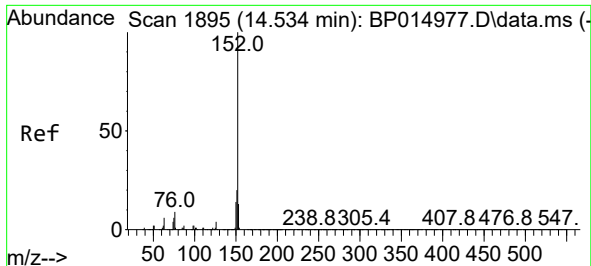
Tgt Ion:163 Resp: 244198  
Ion Ratio Lower Upper  
163 100  
194 3.7 3.1 4.7  
164 10.1 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 3.097 ng/ul  
RT: 14.381 min Scan# 1869  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:165 Resp: 43063  
Ion Ratio Lower Upper  
165 100  
89 64.8 48.1 72.1  
121 23.4 17.3 25.9

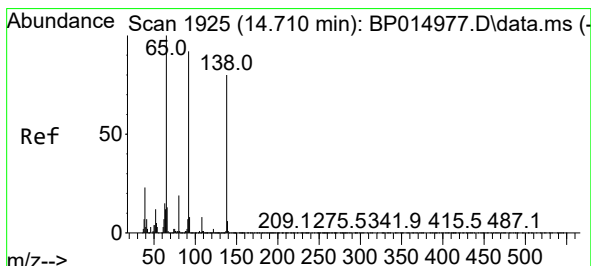
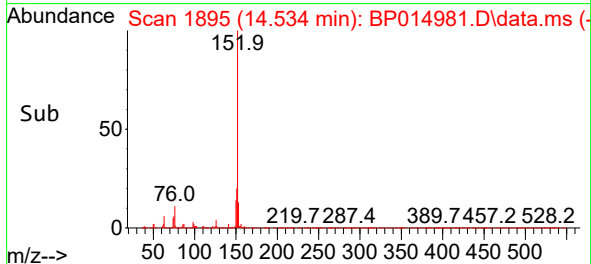
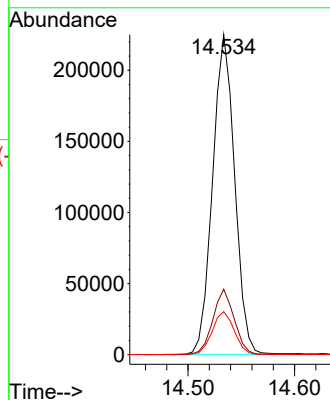
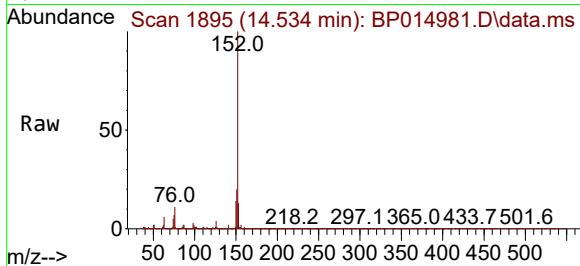




#50  
Acenaphthylene  
Concen: 3.176 ng/ul  
RT: 14.534 min Scan# 1895  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

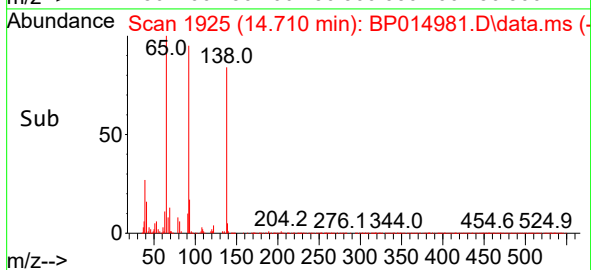
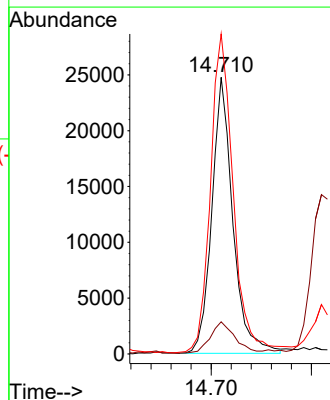
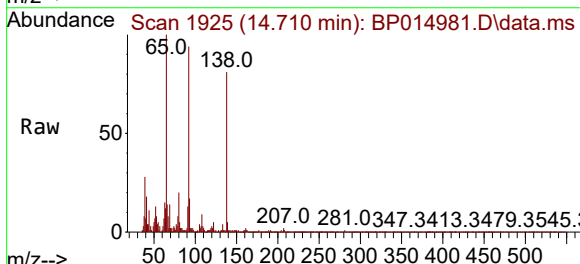
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

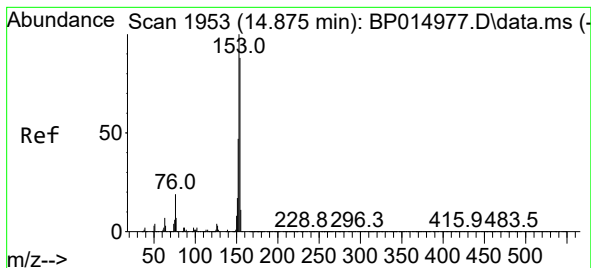
Tgt Ion:152 Resp: 323162  
Ion Ratio Lower Upper  
152 100  
151 20.5 16.1 24.1  
153 13.4 10.4 15.6



#51  
3-Nitroaniline  
Concen: 2.863 ng/ul  
RT: 14.710 min Scan# 1925  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:138 Resp: 36017  
Ion Ratio Lower Upper  
138 100  
108 11.6 8.5 12.7  
92 115.7 95.8 143.6





#52

Acenaphthene

Concen: 3.297 ng/ul

RT: 14.875 min Scan# 1953

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

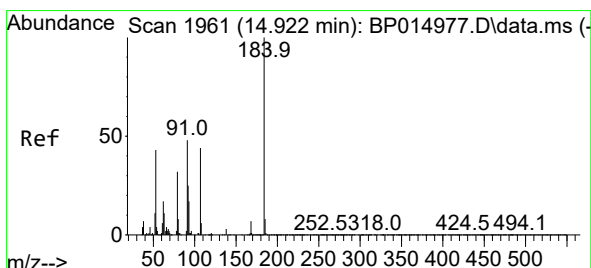
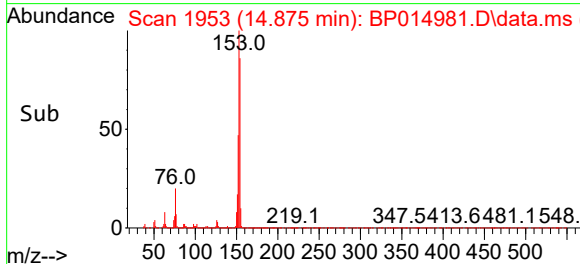
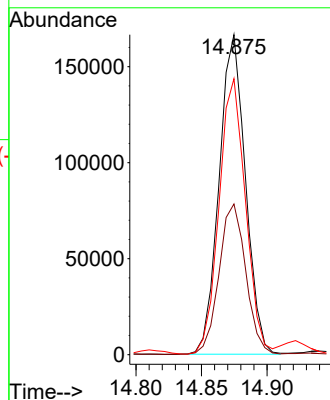
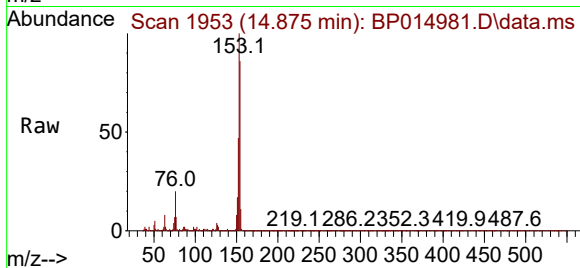
Tgt Ion:153 Resp: 232179

Ion Ratio Lower Upper

153 100

152 47.1 38.8 58.2

154 86.3 69.6 104.4



#53

2,4-Dinitrophenol

Concen: 2.085 ng/ul

RT: 14.916 min Scan# 1960

Delta R.T. -0.006 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

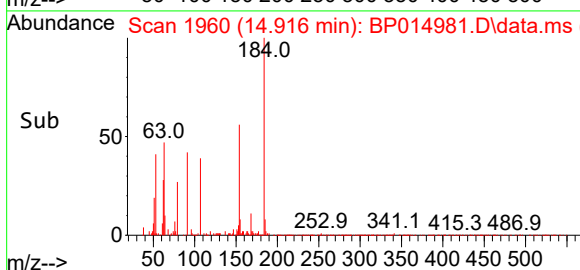
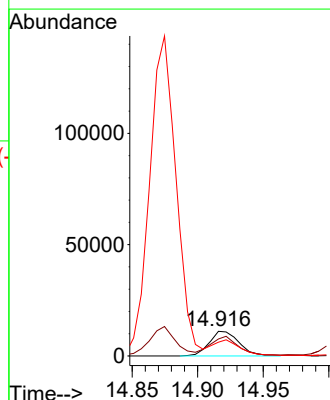
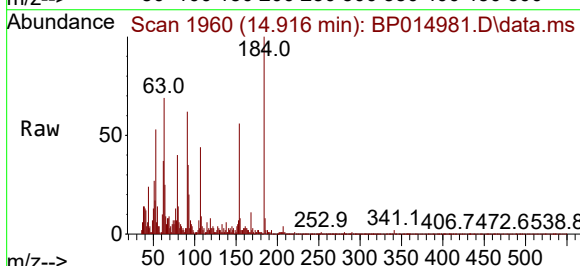
Tgt Ion:184 Resp: 17646

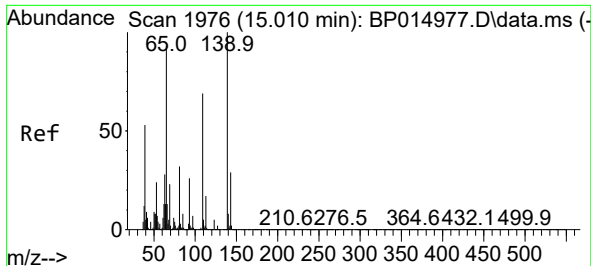
Ion Ratio Lower Upper

184 100

63 69.0 56.3 84.5

154 56.0 48.9 73.3

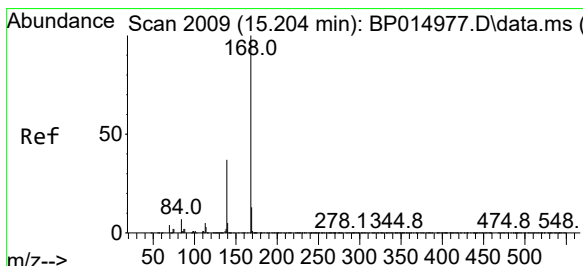
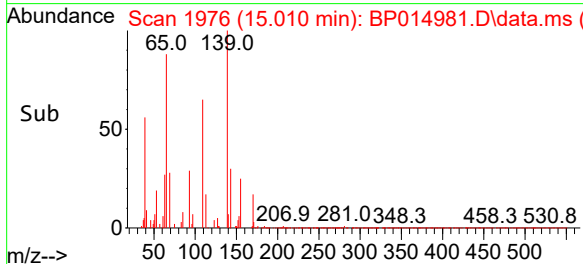
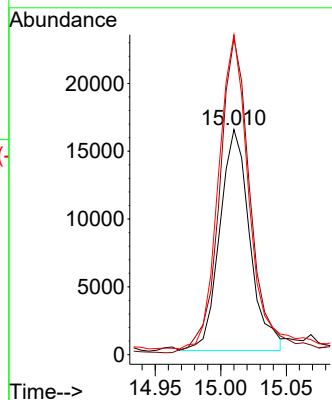
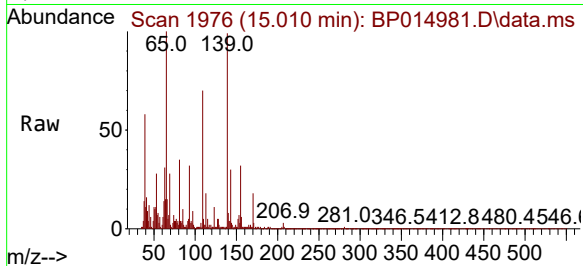




#55  
4-Nitrophenol  
Concen: 2.619 ng/ul  
RT: 15.010 min Scan# 1976  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

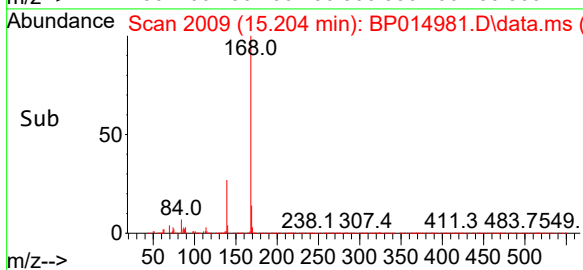
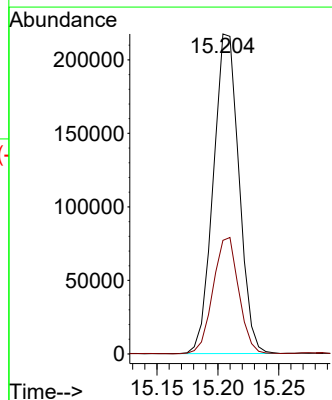
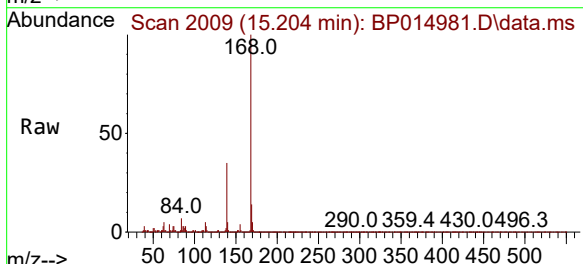
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

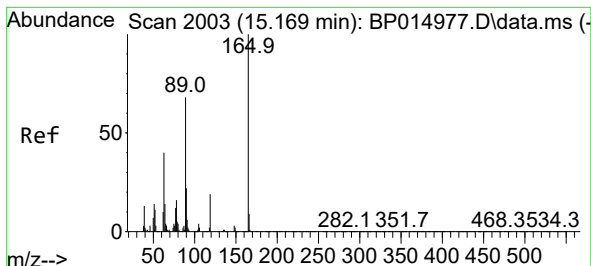
Tgt Ion:109 Resp: 25957  
Ion Ratio Lower Upper  
109 100  
139 140.5 115.1 172.7  
65 142.1 110.6 166.0



#56  
Dibenzofuran  
Concen: 3.358 ng/ul  
RT: 15.204 min Scan# 2009  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:168 Resp: 319082  
Ion Ratio Lower Upper  
168 100  
139 35.5 28.6 42.8

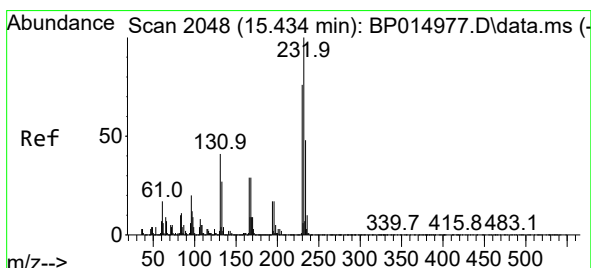
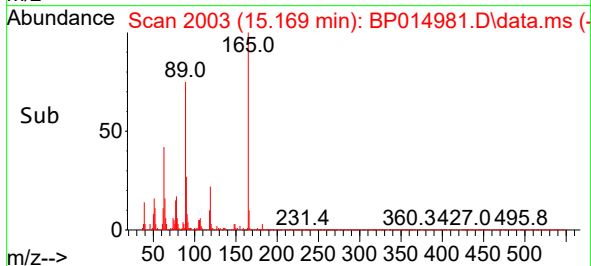
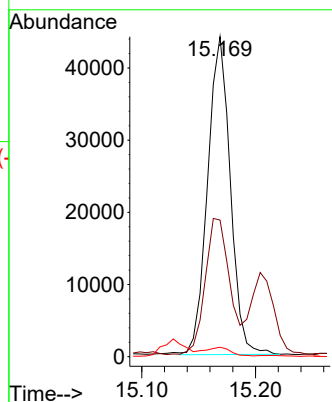
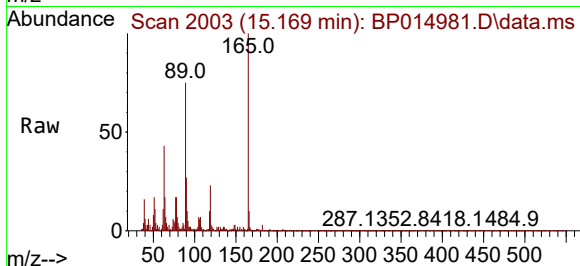




#57  
2,4-Dinitrotoluene  
Concen: 3.137 ng/ul  
RT: 15.169 min Scan# 2003  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

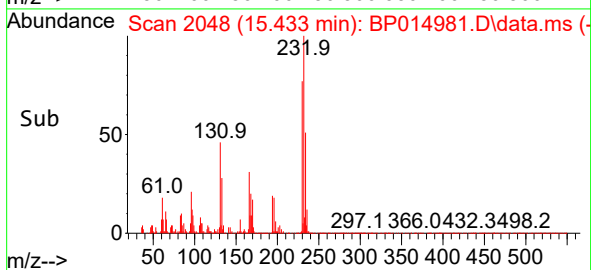
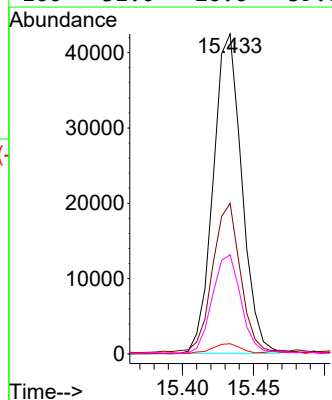
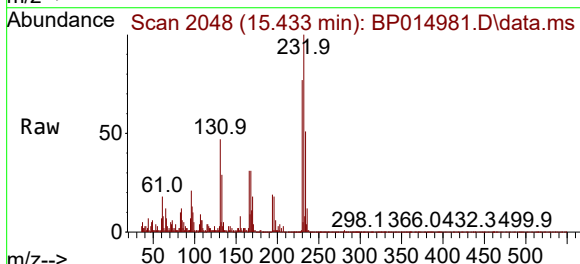
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

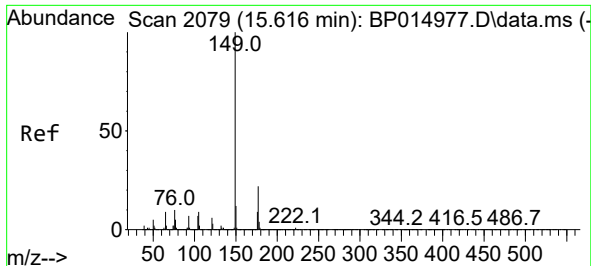
Tgt Ion:165 Resp: 61096  
Ion Ratio Lower Upper  
165 100  
63 42.7 35.7 53.5  
182 3.0 2.2 3.4



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 3.331 ng/ul  
RT: 15.433 min Scan# 2048  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:232 Resp: 59374  
Ion Ratio Lower Upper  
232 100  
131 47.1 38.2 57.4  
130 3.2 2.1 3.1#  
166 31.0 26.6 39.8

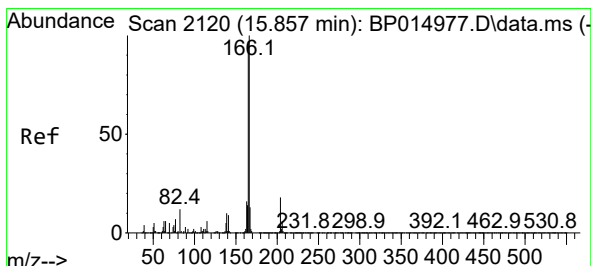
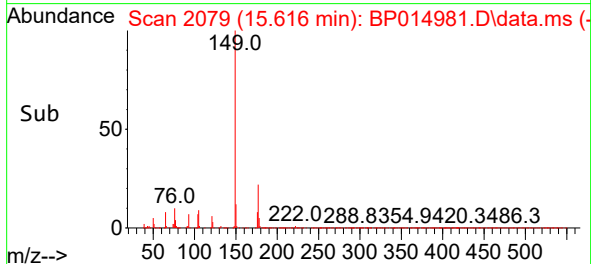
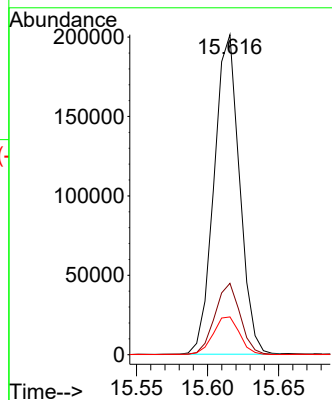
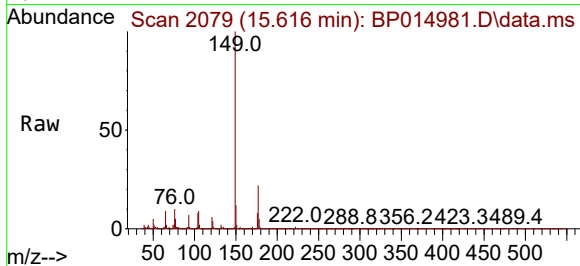




#59  
Diethylphthalate  
Concen: 3.373 ng/ul  
RT: 15.616 min Scan# 2079  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

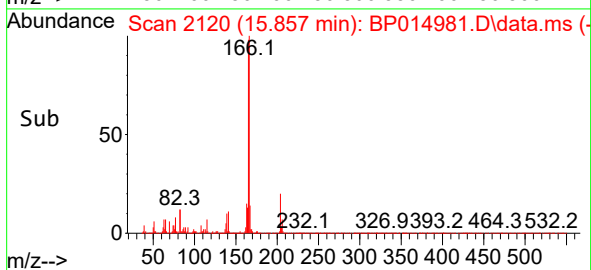
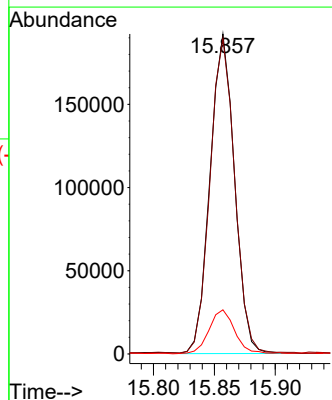
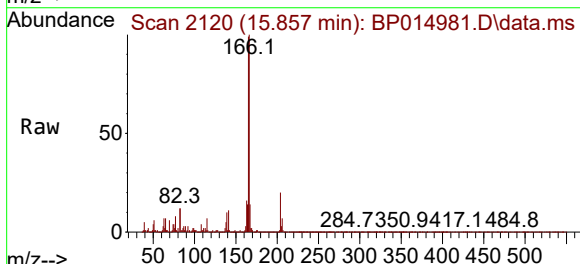
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

Tgt Ion:149 Resp: 250781  
Ion Ratio Lower Upper  
149 100  
177 22.3 17.5 26.3  
150 11.8 9.6 14.4

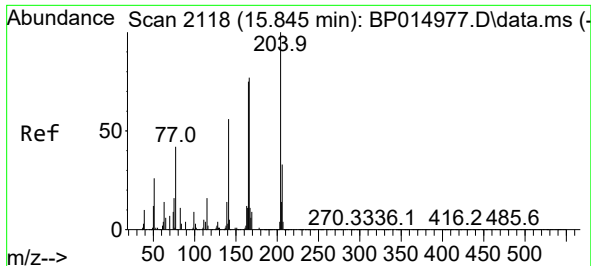


#61  
Fluorene  
Concen: 3.581 ng/ul  
RT: 15.857 min Scan# 2120  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:166 Resp: 268389  
Ion Ratio Lower Upper  
166 100  
165 98.5 79.3 118.9  
167 13.8 10.7 16.1



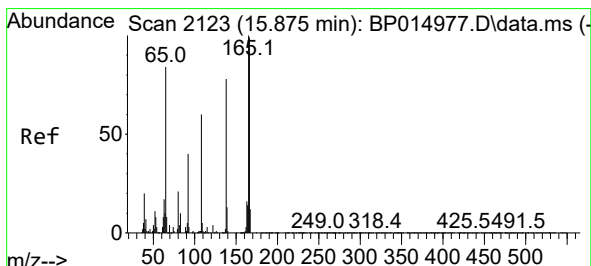
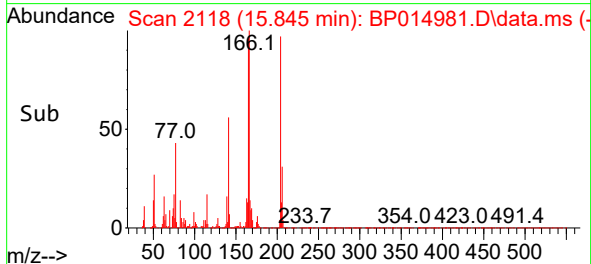
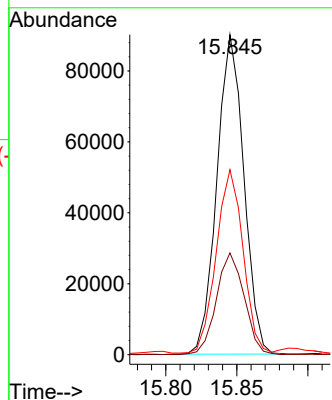
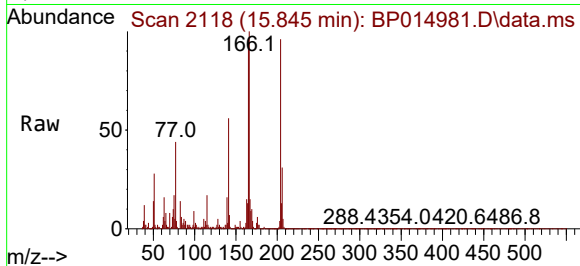




#62  
4-Chlorophenyl-phenylether  
Concen: 3.243 ng/ul  
RT: 15.845 min Scan# 2118  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

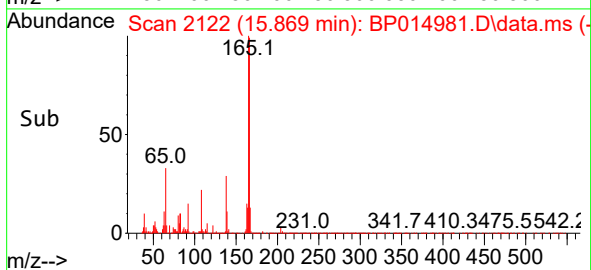
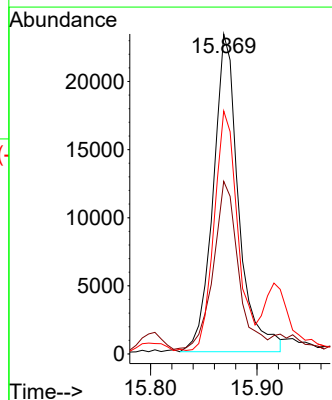
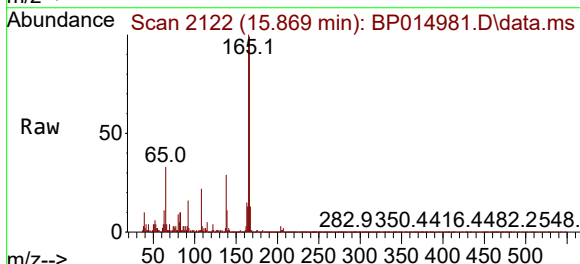
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

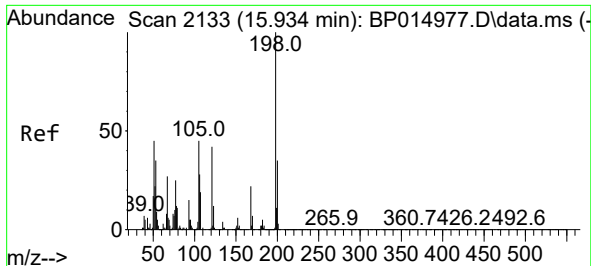
Tgt Ion:204 Resp: 118928  
Ion Ratio Lower Upper  
204 100  
206 31.8 26.2 39.2  
141 57.8 46.8 70.2



#63  
4-Nitroaniline  
Concen: 3.680 ng/ul  
RT: 15.869 min Scan# 2122  
Delta R.T. -0.006 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:138 Resp: 38642  
Ion Ratio Lower Upper  
138 100  
92 54.0 43.7 65.5  
108 76.0 57.4 86.2

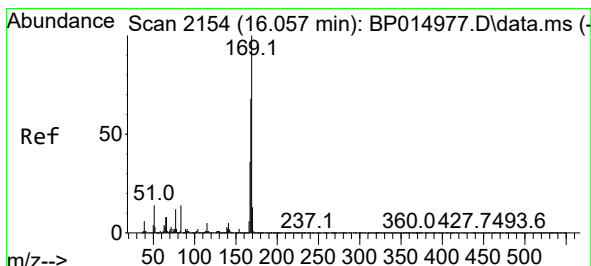
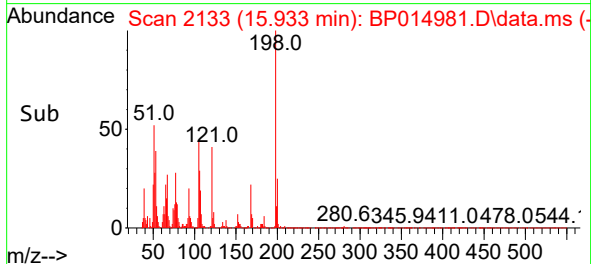
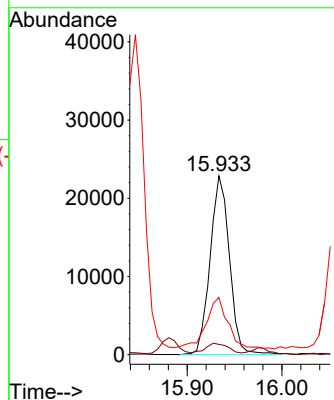
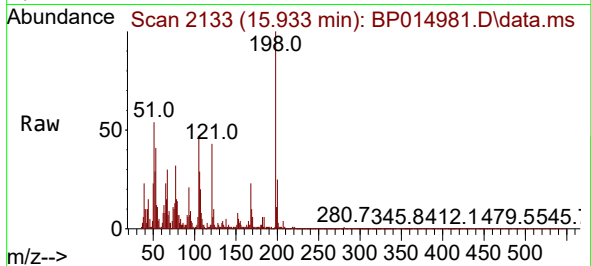




#66  
4,6-Dinitro-2-methylphenol  
Concen: 2.478 ng/ul  
RT: 15.933 min Scan# 2133  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

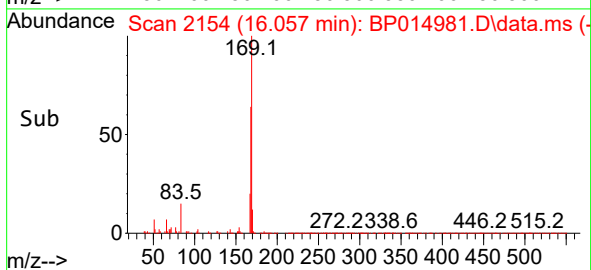
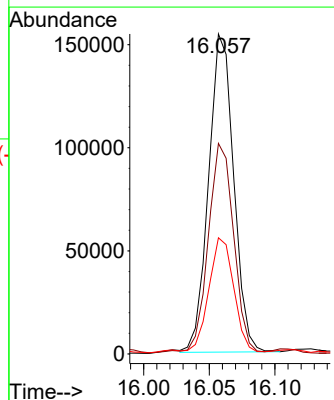
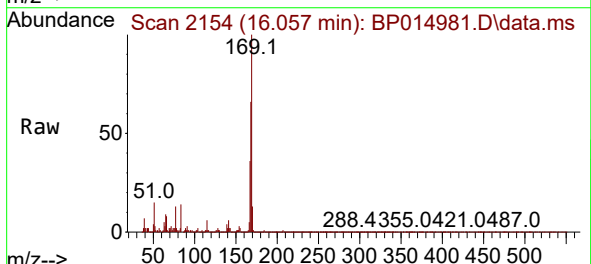
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

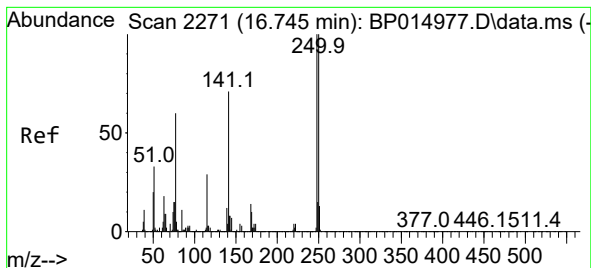
Tgt Ion:198 Resp: 32345  
Ion Ratio Lower Upper  
198 100  
182 6.5 3.9 5.9#  
77 32.0 21.4 32.0



#67  
N-Nitrosodiphenylamine  
Concen: 3.096 ng/ul  
RT: 16.057 min Scan# 2154  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:169 Resp: 205375  
Ion Ratio Lower Upper  
169 100  
168 65.8 53.5 80.3  
167 36.3 29.3 43.9





#68

4-Bromophenyl-phenylether

Concen: 3.288 ng/ul

RT: 16.745 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

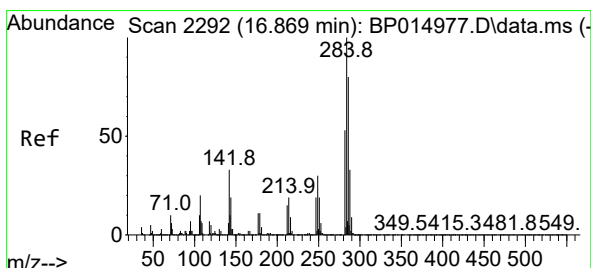
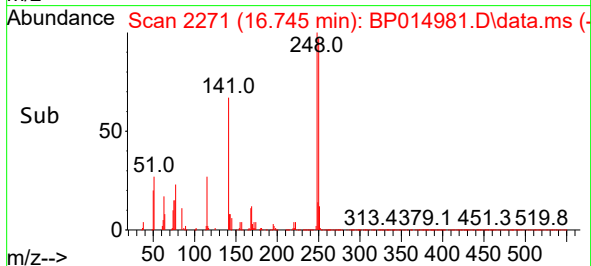
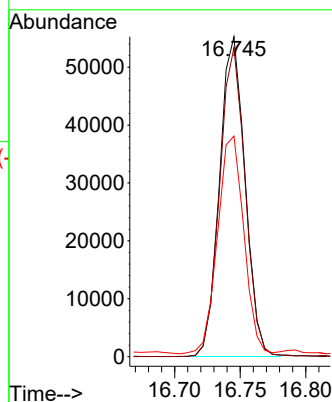
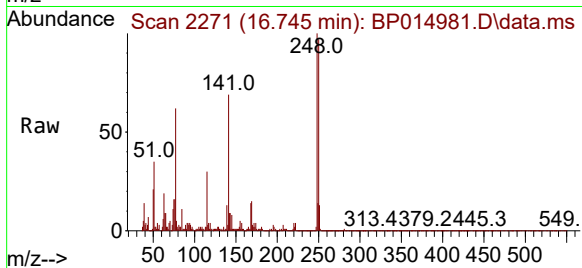
Tgt Ion:248 Resp: 74757

Ion Ratio Lower Upper

248 100

250 96.6 79.5 119.3

141 69.0 60.2 90.4



#69

Hexachlorobenzene

Concen: 3.280 ng/ul

RT: 16.869 min Scan# 2292

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

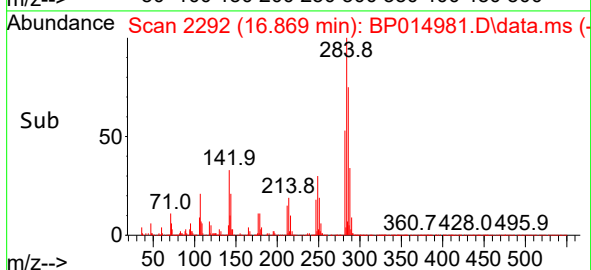
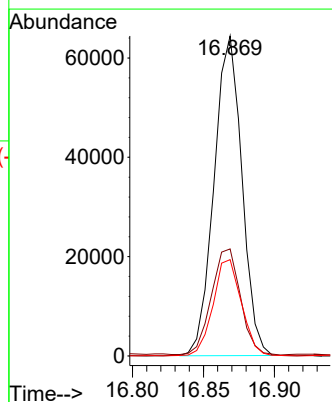
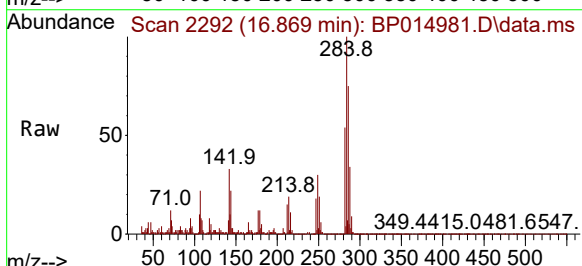
Tgt Ion:284 Resp: 87864

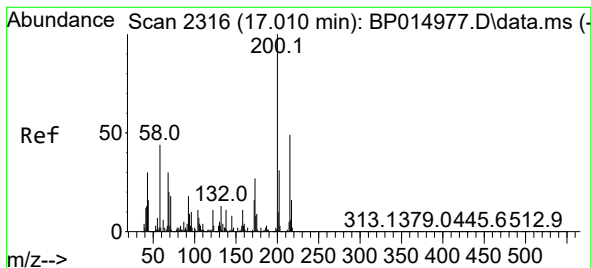
Ion Ratio Lower Upper

284 100

142 33.4 30.2 45.2

249 30.1 24.5 36.7





#70

Atrazine

Concen: 3.053 ng/ul

RT: 17.010 min Scan# 2316

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

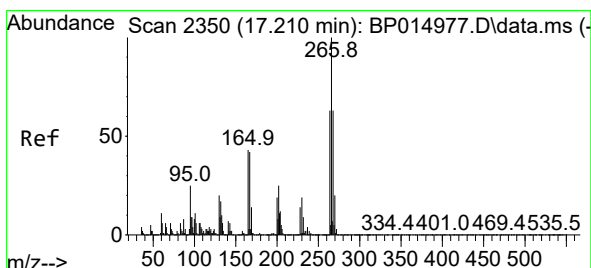
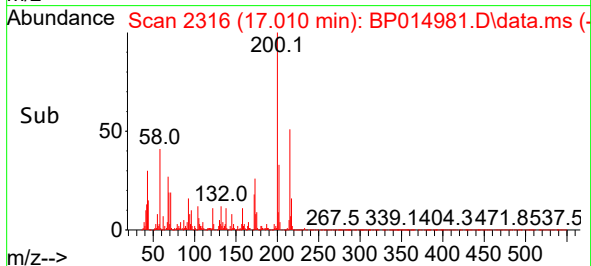
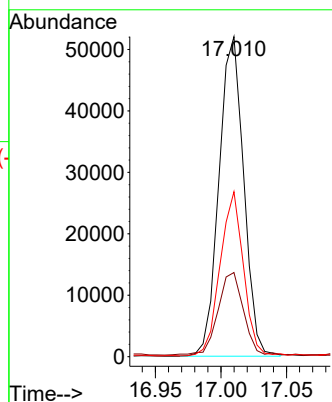
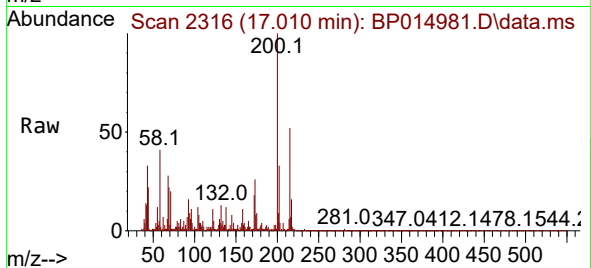
Tgt Ion:200 Resp: 68148

Ion Ratio Lower Upper

200 100

173 26.3 21.8 32.6

215 51.5 39.0 58.4



#71

Pentachlorophenol

Concen: 2.380 ng/ul

RT: 17.210 min Scan# 2350

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

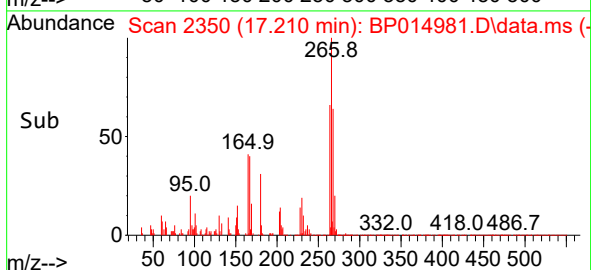
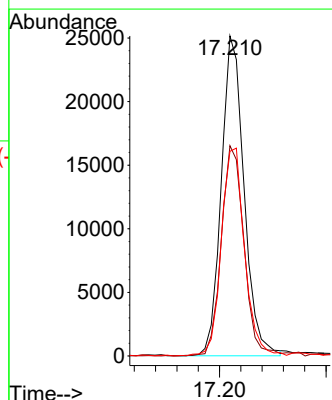
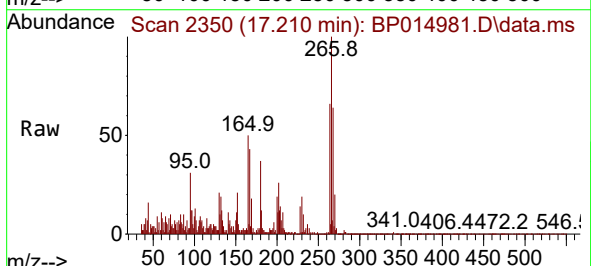
Tgt Ion:266 Resp: 37207

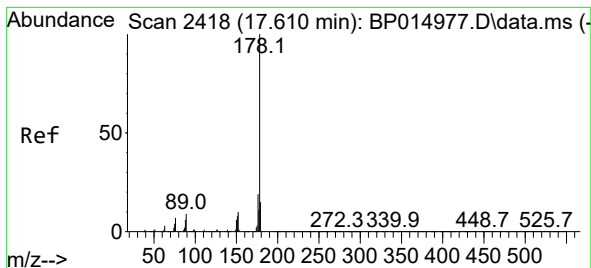
Ion Ratio Lower Upper

266 100

264 65.7 48.9 73.3

268 64.0 49.6 74.4





#72

Phenanthrene

Concen: 6.777 ng/ul

RT: 17.610 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

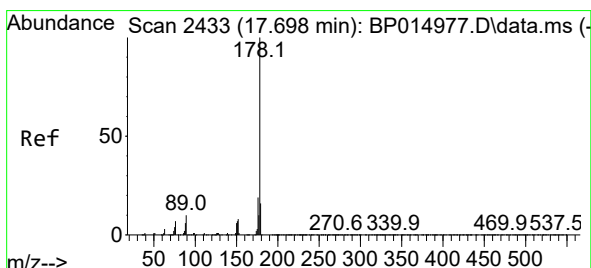
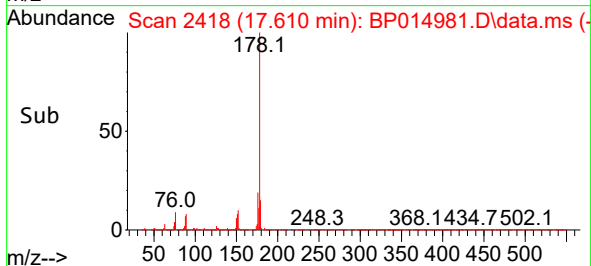
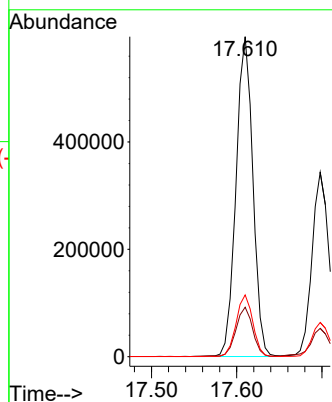
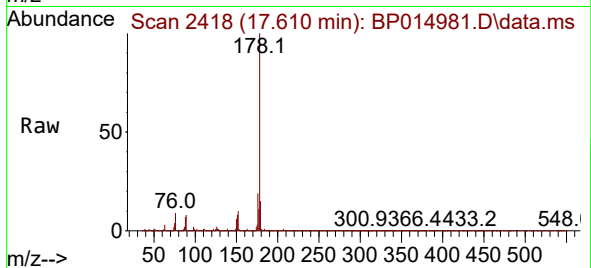
Tgt Ion:178 Resp: 818399

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

176 19.3 15.4 23.0



#74

Anthracene

Concen: 3.955 ng/ul

RT: 17.698 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

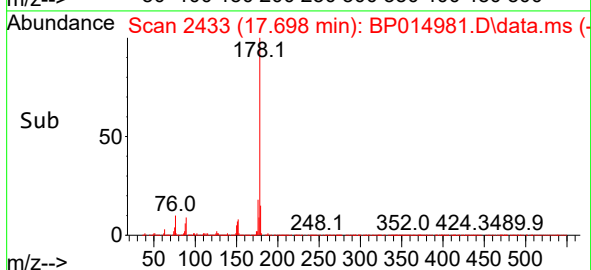
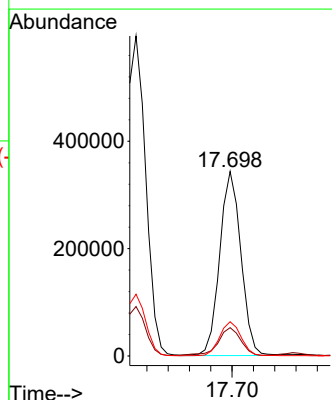
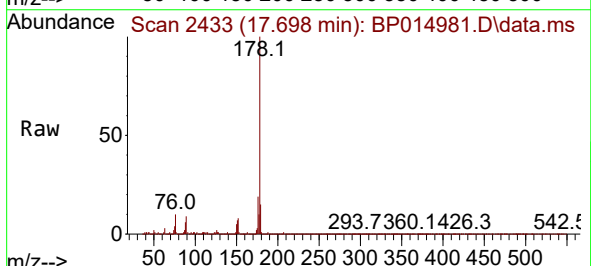
Tgt Ion:178 Resp: 475533

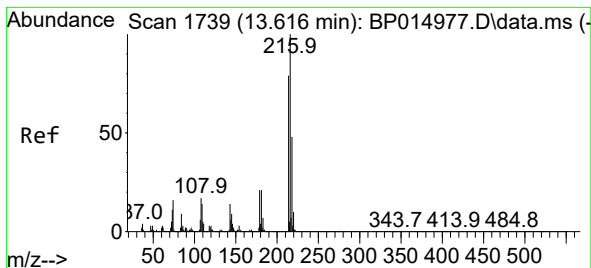
Ion Ratio Lower Upper

178 100

179 15.3 12.6 18.8

176 18.5 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 2.806 ng/uL

RT: 13.616 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

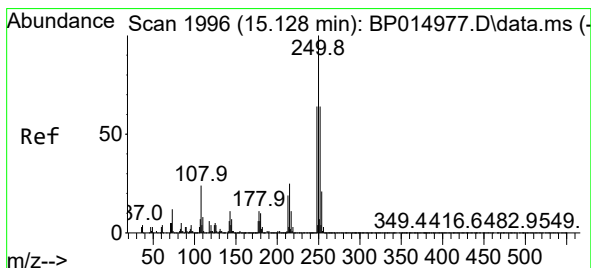
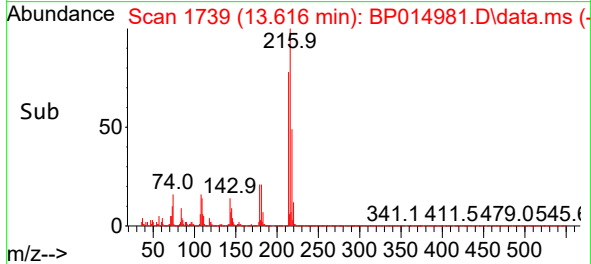
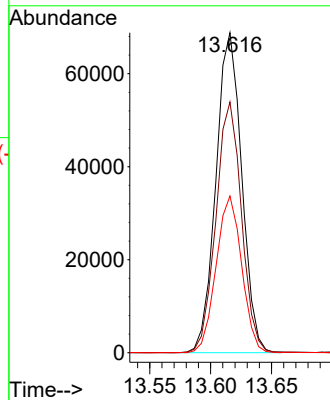
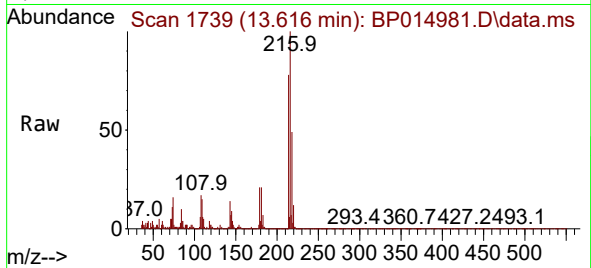
Tgt Ion:216 Resp: 101521

Ion Ratio Lower Upper

216 100

214 78.3 60.5 90.7

218 49.0 38.6 58.0



#76

Pentachlorobenzene

Concen: 2.909 ng/uL

RT: 15.128 min Scan# 1996

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

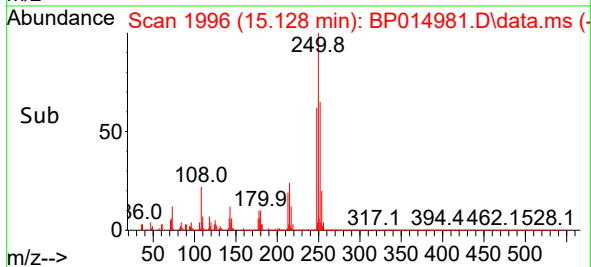
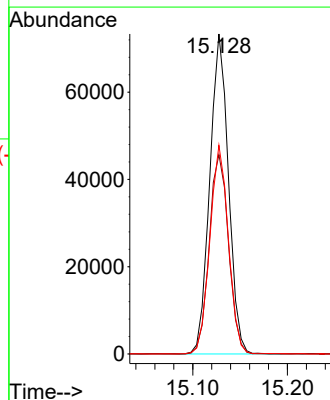
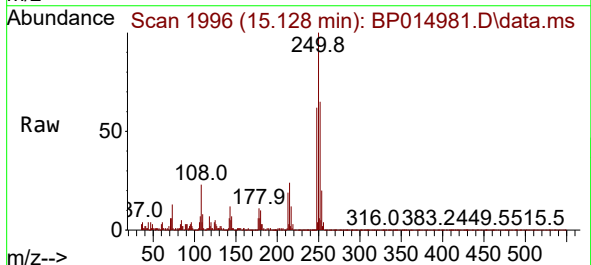
Tgt Ion:250 Resp: 100138

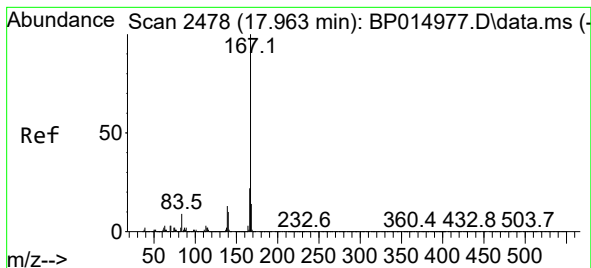
Ion Ratio Lower Upper

250 100

248 62.3 50.5 75.7

252 65.2 50.5 75.7





#77

Carbazole

Concen: 3.696 ng/ul

RT: 17.963 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

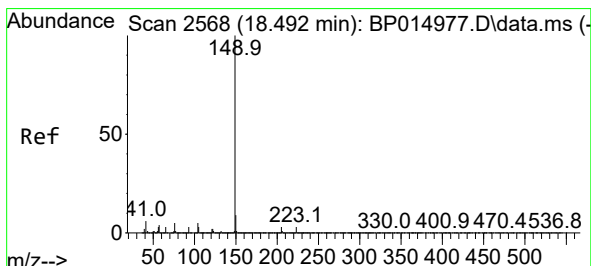
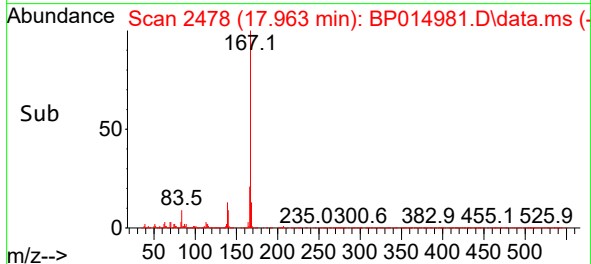
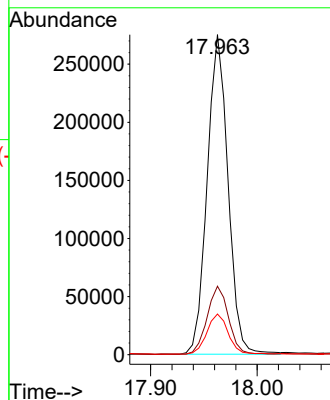
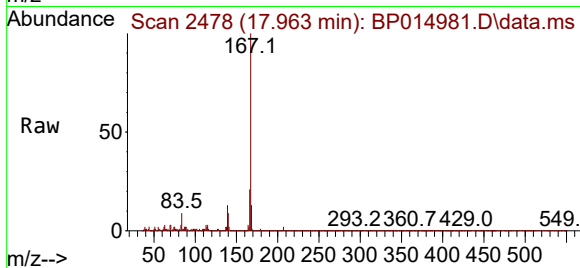
Tgt Ion:167 Resp: 373791

Ion Ratio Lower Upper

167 100

166 21.4 17.1 25.7

139 12.7 10.1 15.1



#78

Di-n-butylphthalate

Concen: 4.074 ng/ul

RT: 18.492 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

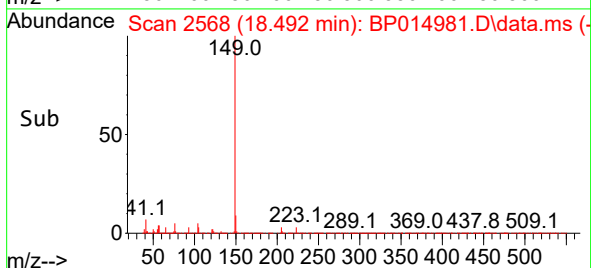
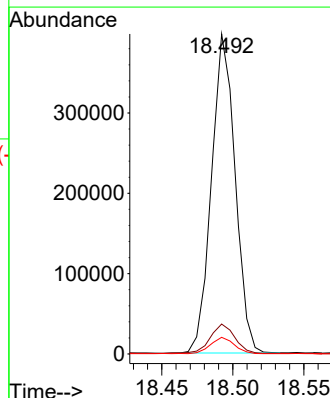
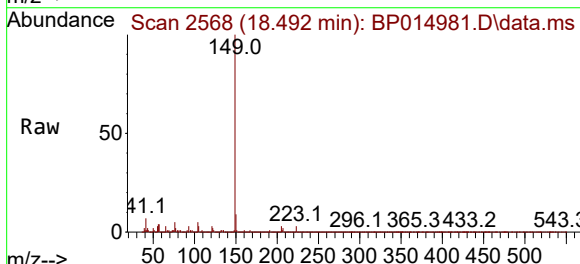
Tgt Ion:149 Resp: 460634

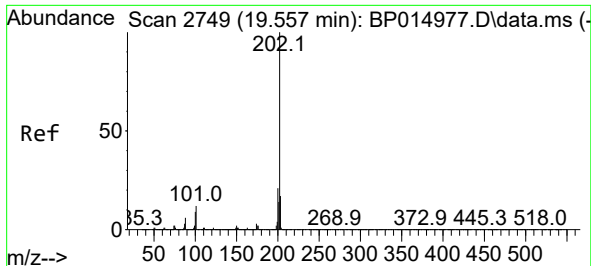
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

104 5.2 4.1 6.1

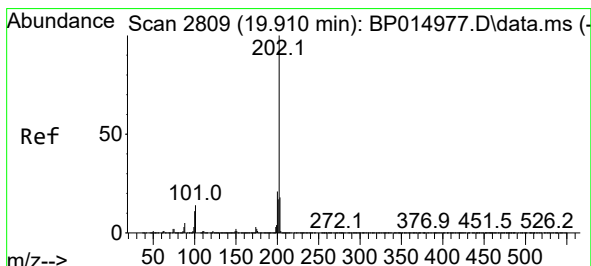
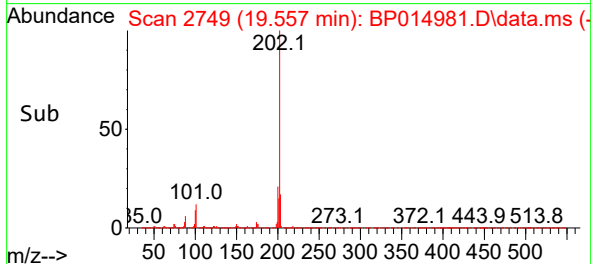
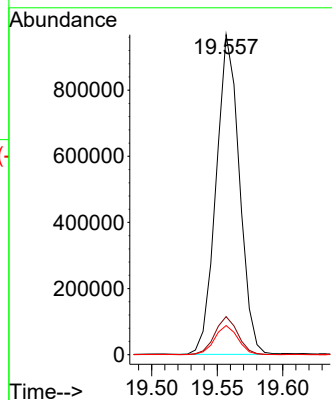
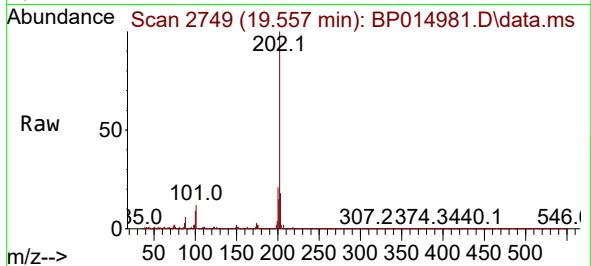




#80  
Fluoranthene  
Concen: 10.518 ng/ul  
RT: 19.557 min Scan# 21  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

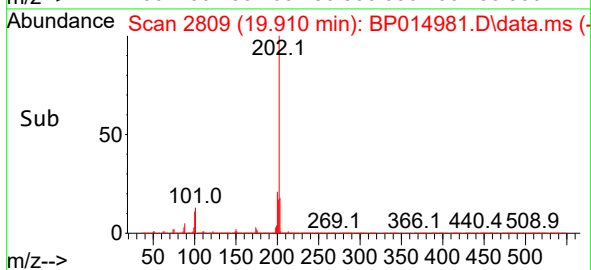
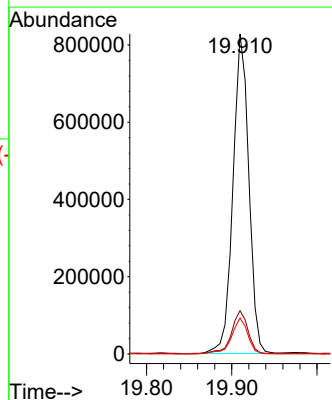
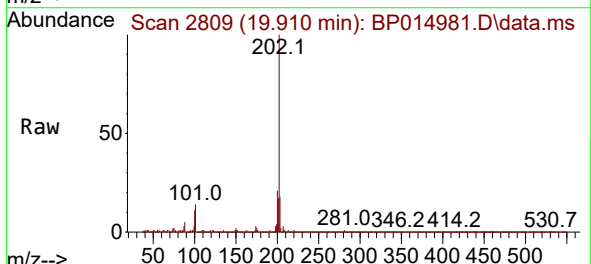
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

Tgt Ion:202 Resp: 1194718  
Ion Ratio Lower Upper  
202 100  
101 11.9 10.1 15.1  
100 9.1 7.7 11.5

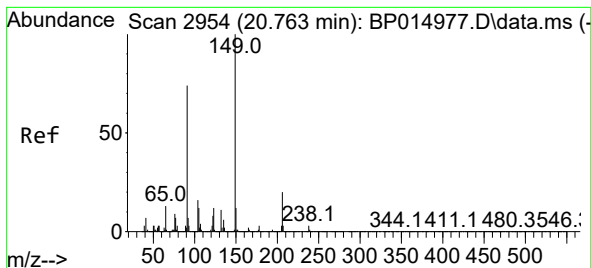


#82  
Pyrene  
Concen: 8.880 ng/ul  
RT: 19.910 min Scan# 2809  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:202 Resp: 1068560  
Ion Ratio Lower Upper  
202 100  
101 13.5 11.9 17.9  
100 11.2 9.7 14.5







#83

Butylbenzylphthalate

Concen: 5.862 ng/ul

RT: 20.763 min Scan# 2954

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

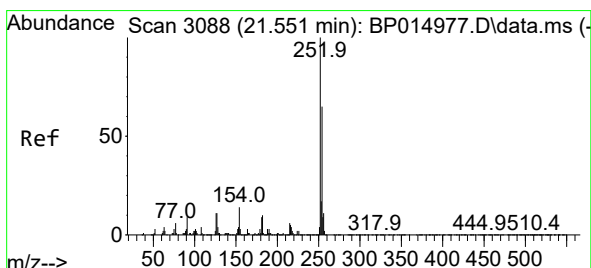
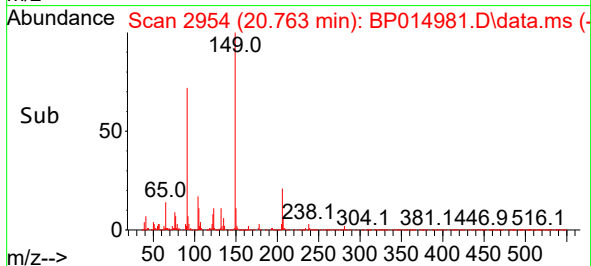
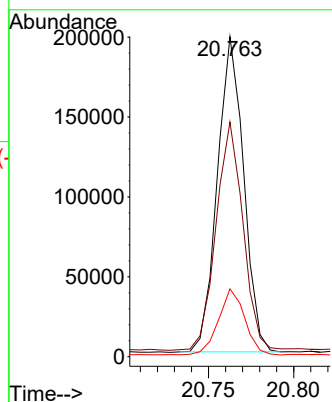
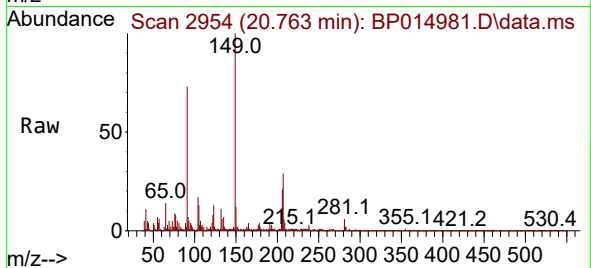
Tgt Ion:149 Resp: 211790

Ion Ratio Lower Upper

149 100

91 73.4 60.1 90.1

206 21.2 16.0 24.0



#84

3,3'-Dichlorobenzidine

Concen: 2.752 ng/ul

RT: 21.551 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

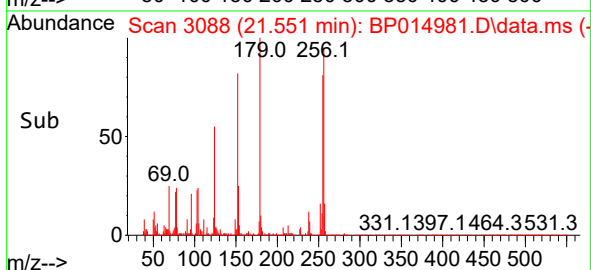
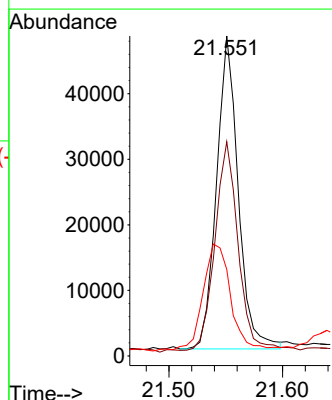
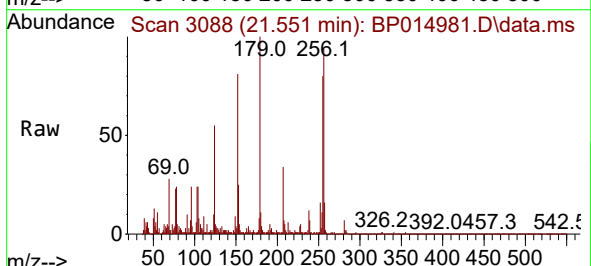
Tgt Ion:252 Resp: 63566

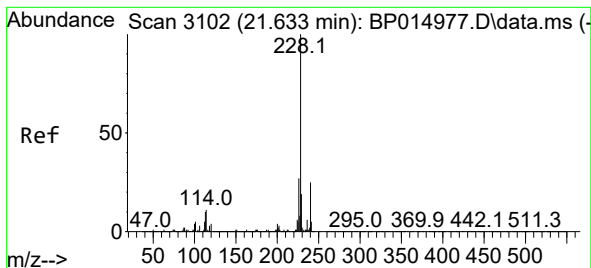
Ion Ratio Lower Upper

252 100

254 67.0 53.3 79.9

126 27.1 9.0 13.6#





#85

Benzo(a)anthracene

Concen: 6.360 ng/ul

RT: 21.627 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

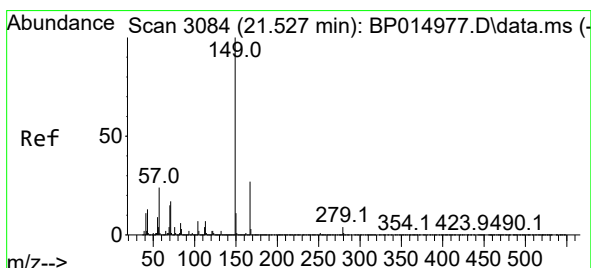
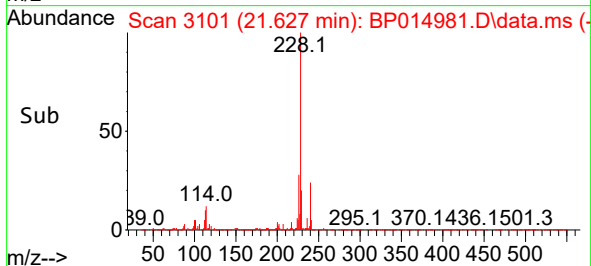
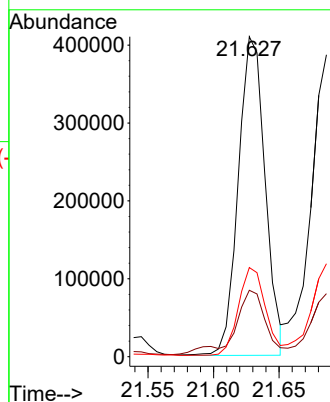
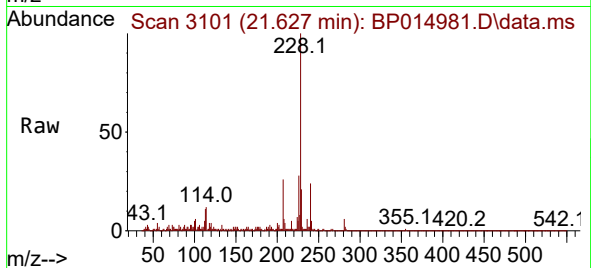
Tgt Ion:228 Resp: 582658

Ion Ratio Lower Upper

228 100

229 20.7 15.9 23.9

226 27.9 22.1 33.1



#86

Bis(2-ethylhexyl)phthalate

Concen: 17.163 ng/ul

RT: 21.527 min Scan# 3084

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

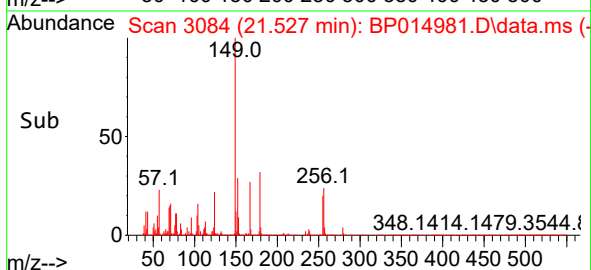
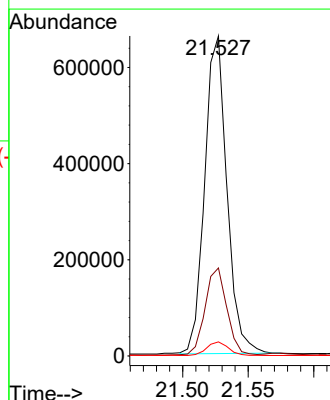
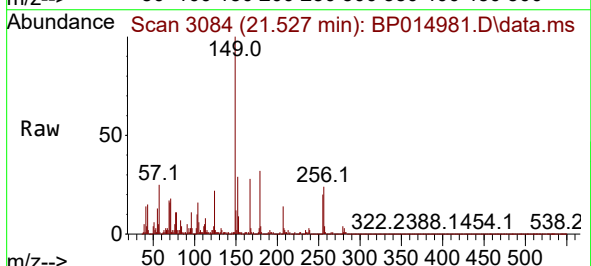
Tgt Ion:149 Resp: 780232

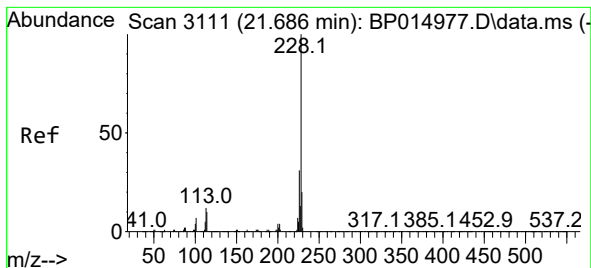
Ion Ratio Lower Upper

149 100

167 27.5 22.0 33.0

279 4.4 2.9 4.3#





#87

Chrysene

Concen: 6.045 ng/ul

RT: 21.686 min Scan# 3111

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

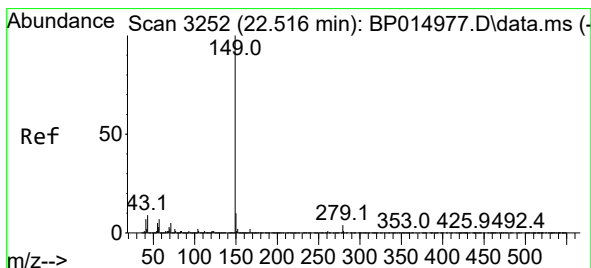
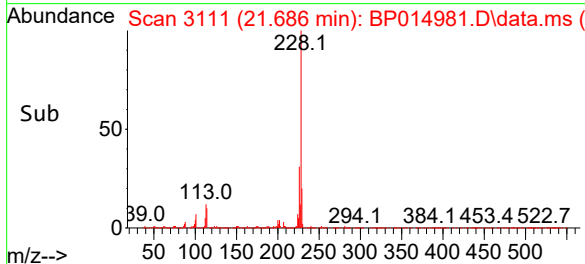
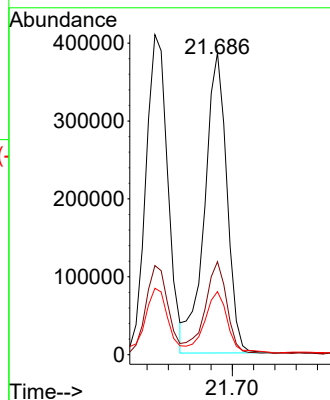
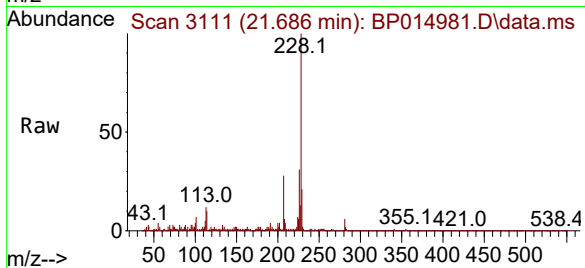
Tgt Ion:228 Resp: 557625

Ion Ratio Lower Upper

228 100

226 30.8 24.3 36.5

229 20.9 15.8 23.8



#89

Di-n-octyl phthalate

Concen: 4.951 ng/ul

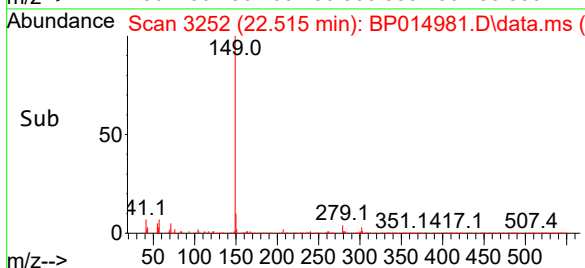
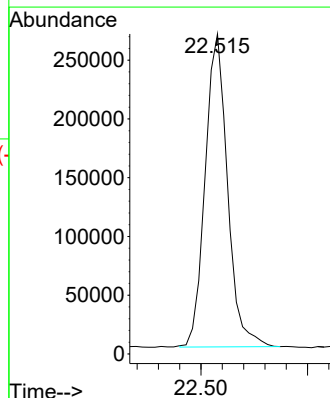
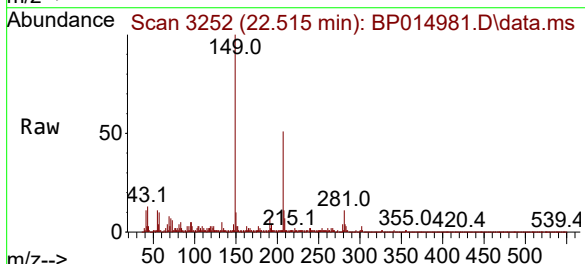
RT: 22.515 min Scan# 3252

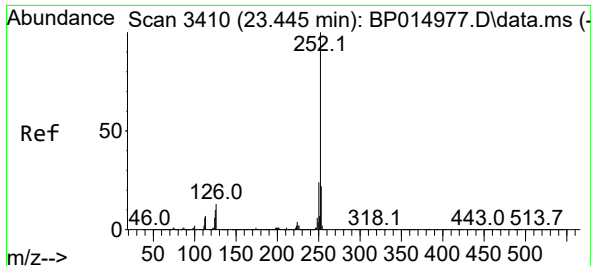
Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Tgt Ion:149 Resp: 388004

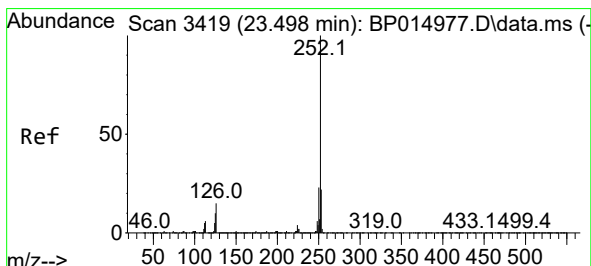
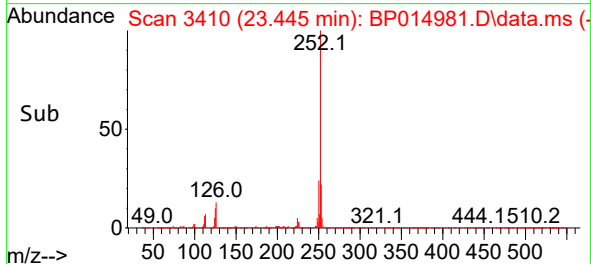
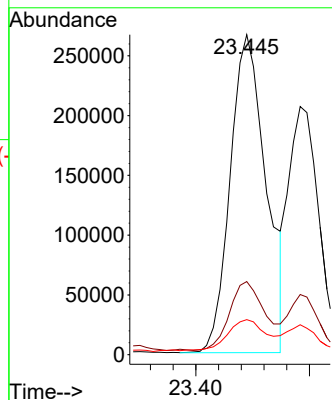
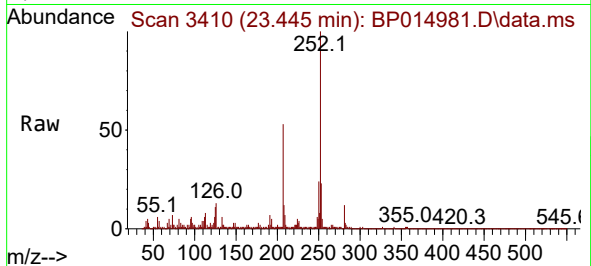




#90  
Benzo(b)fluoranthene  
Concen: 6.718 ng/ul  
RT: 23.445 min Scan# 3410  
Delta R.T. -0.000 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

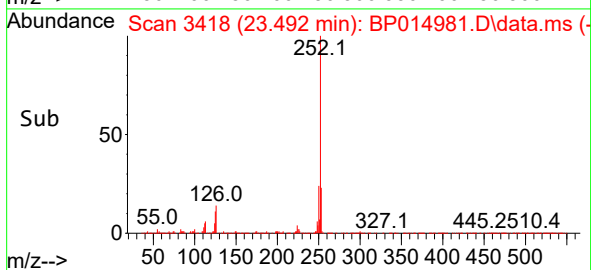
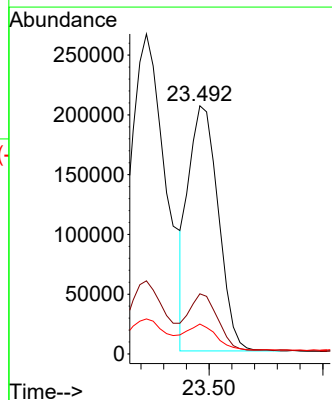
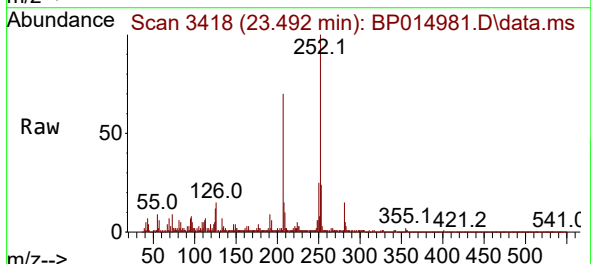
Instrument :  
BNA\_P  
ClientSampleId :  
EW975MSD

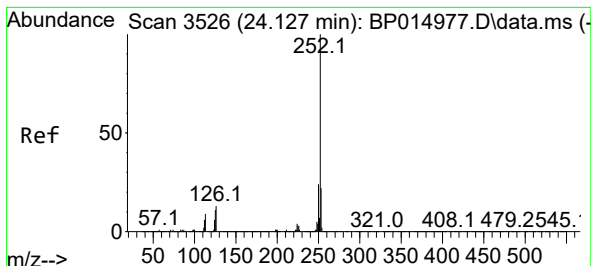
Tgt Ion:252 Resp: 582742  
Ion Ratio Lower Upper  
252 100  
253 22.9 17.4 26.2  
125 11.0 8.4 12.6



#91  
Benzo(k)fluoranthene  
Concen: 4.234 ng/ul  
RT: 23.492 min Scan# 3418  
Delta R.T. -0.006 min  
Lab File: BP014981.D  
Acq: 05 May 2023 13:42

Tgt Ion:252 Resp: 373766  
Ion Ratio Lower Upper  
252 100  
253 24.3 17.8 26.6  
125 12.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 5.866 ng/ul

RT: 24.133 min Scan# 3526

Delta R.T. 0.006 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

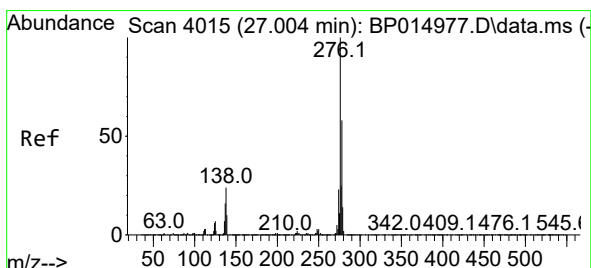
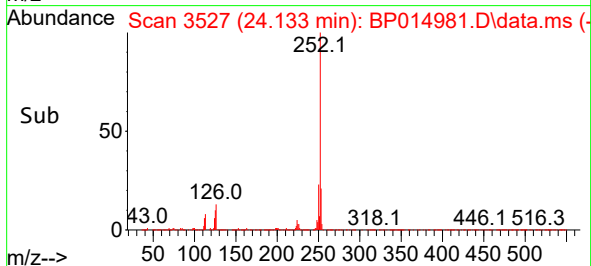
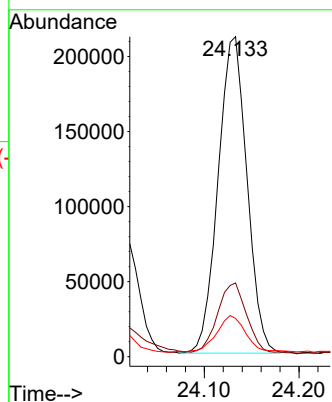
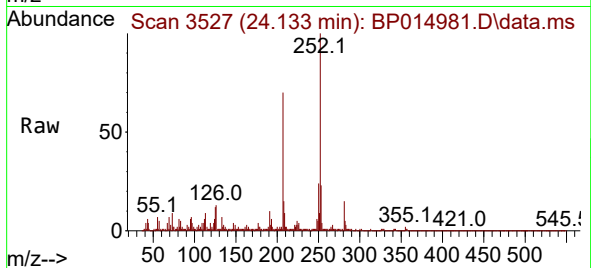
Tgt Ion:252 Resp: 446222

Ion Ratio Lower Upper

252 100

253 23.0 17.5 26.3

125 11.9 9.4 14.2



#94

Indeno(1,2,3-cd)pyrene

Concen: 5.199 ng/ul

RT: 27.009 min Scan# 4016

Delta R.T. 0.006 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

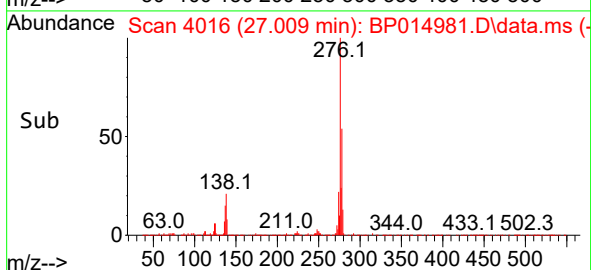
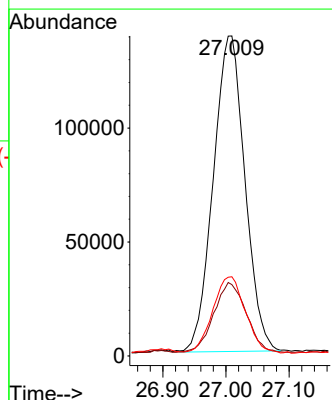
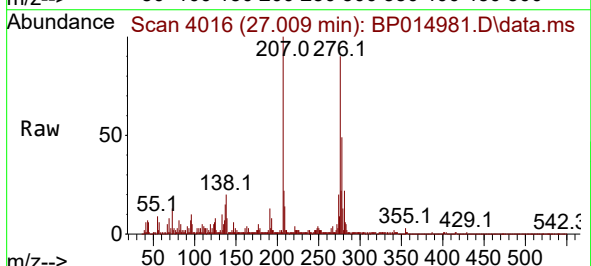
Tgt Ion:276 Resp: 482387

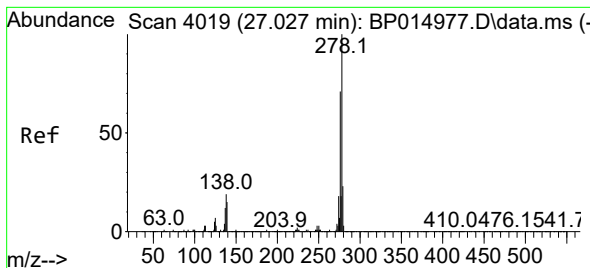
Ion Ratio Lower Upper

276 100

138 22.3 19.4 29.0

277 24.8 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 4.007 ng/ul

RT: 27.027 min Scan# 4019

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Instrument :

BNA\_P

ClientSampleId :

EW975MSD

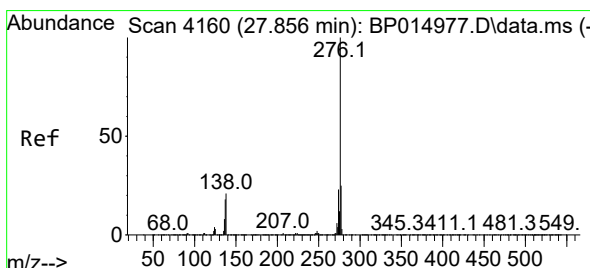
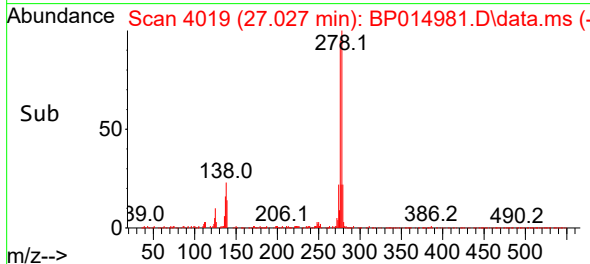
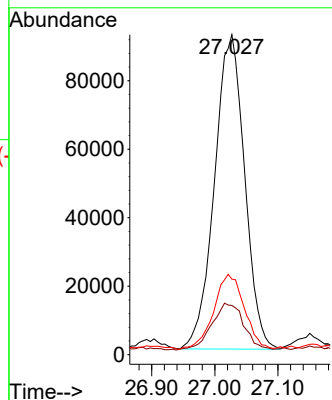
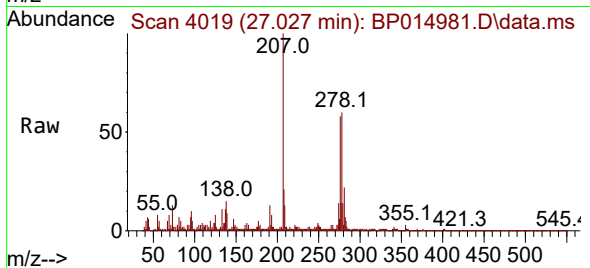
Tgt Ion:278 Resp: 304726

Ion Ratio Lower Upper

278 100

139 15.4 12.9 19.3

279 23.6 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 4.573 ng/ul

RT: 27.856 min Scan# 4160

Delta R.T. -0.000 min

Lab File: BP014981.D

Acq: 05 May 2023 13:42

Tgt Ion:276 Resp: 361182

Ion Ratio Lower Upper

276 100

138 22.5 18.0 27.0

277 24.2 19.8 29.8

