

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103122\  
 Data File : BP012429.D  
 Acq On : 01 Nov 2022 16:08  
 Operator : CG/JU  
 Sample : PB148596BS  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Nov 01 22:59:30 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 01 01:03:58 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.793  | 152  | 310354   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.593 | 136  | 1422167  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.440 | 164  | 930064   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.204 | 188  | 1990214  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.304 | 240  | 2008100  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.686 | 264  | 1851318  | 20.000 | ng/u1  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.234  | 96   | 46951    | 6.091  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.658  | 84   | 655326   | 29.597 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 6.963  | 99   | 939901   | 33.765 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.128  | 67   | 543181   | 32.687 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.322  | 132  | 708055   | 34.832 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.510  | 113  | 755932   | 34.336 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.963  | 128  | 370720   | 40.198 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.681  | 143  | 408195   | 42.643 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.216 | 165  | 742488   | 35.791 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.740 | 131  | 976743   | 31.622 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.857 | 166  | 2187214  | 34.353 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.134 | 160  | 2513966  | 34.552 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.663 | 143  | 456549   | 37.888 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.440 | 176  | 1874580  | 34.389 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.575 | 200  | 395486   | 38.167 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.304 | 188  | 2961858  | 34.539 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.545 | 212  | 3511163  | 34.826 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.533 | 264  | 3238640  | 35.803 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.270  | 88   | 99242    | 12.111 | ng/uL  | 98       |
| 5) Pyridine                   | 3.675  | 79   | 617020   | 28.356 | ng/u1  | 99       |
| 6) Benzaldehyde               | 6.940  | 77   | 459987   | 35.038 | ng/u1  | 100      |
| 8) Phenol                     | 6.993  | 94   | 936838   | 32.368 | ng/u1  | 98       |
| 10) Bis(2-Chloroethyl)ether   | 7.222  | 93   | 732808   | 31.547 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.352  | 128  | 724628   | 32.746 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.240  | 108  | 716179   | 32.176 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.328  | 45   | 927890   | 29.786 | ng/u1  | 98       |
| 16) Acetophenone              | 8.622  | 105  | 1126899  | 32.956 | ng/u1  | 99       |
| 17) N-Nitroso-di-n-propyla... | 8.610  | 70   | 563615   | 34.238 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.575  | 108  | 800668   | 32.912 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.863  | 117  | 282205   | 33.159 | ng/u1  | 97       |
| 22) Nitrobenzene              | 9.005  | 77   | 847899   | 35.238 | ng/u1  | 99       |
| 23) Isophorone                | 9.528  | 82   | 1657234  | 32.913 | ng/u1  | 100      |
| 25) 2-Nitrophenol             | 9.710  | 139  | 440067   | 38.341 | ng/u1  | 100      |
| 26) 2,4-Dimethylphenol        | 9.775  | 107  | 835062   | 33.134 | ng/u1  | 100      |
| 27) Bis(2-Chloroethoxy)met... | 10.010 | 93   | 1038569  | 32.232 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.246 | 162  | 724141   | 33.626 | ng/u1  | 99       |
| 30) Naphthalene               | 10.640 | 128  | 2401126  | 31.857 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.763 | 127  | 973407   | 30.627 | ng/u1  | 99       |
| 33) Hexachlorobutadiene       | 10.916 | 225  | 422389   | 31.526 | ng/u1  | 98       |
| 34) Caprolactam               | 11.569 | 113  | 141615   | 19.326 | ng/u1  | 95       |
| 35) 4-Chloro-3-methylphenol   | 11.899 | 107  | 807439   | 34.123 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.257 | 142  | 1655486  | 32.037 | ng/u1  | 100      |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP103122\  
 Data File : BP012429.D  
 Acq On : 01 Nov 2022 16:08  
 Operator : CG/JU  
 Sample : PB148596BS  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

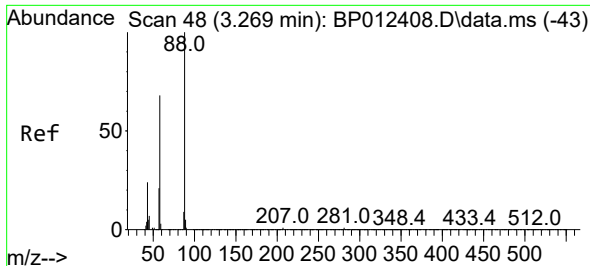
Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Nov 01 22:59:30 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 01 01:03:58 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| 37) 1-Methylnaphthalene       | 12.475 | 142  | 1657054  | 32.110 | ng/ul | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.628 | 216  | 855298   | 31.308 | ng/ul | 100      |
| 40) Hexachlorocyclopentadiene | 12.598 | 237  | 382805   | 30.288 | ng/ul | 99       |
| 41) 2,4,6-Trichlorophenol     | 12.875 | 196  | 588017   | 33.673 | ng/ul | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.946 | 196  | 646269   | 33.932 | ng/ul | 99       |
| 43) 1,1'-Biphenyl             | 13.275 | 154  | 2169563  | 31.724 | ng/ul | 100      |
| 44) 2-Chloronaphthalene       | 13.316 | 162  | 1711774  | 31.853 | ng/ul | 99       |
| 45) 2-Nitroaniline            | 13.534 | 65   | 514324   | 41.293 | ng/ul | 99       |
| 47) Dimethylphthalate         | 13.904 | 163  | 2188940  | 32.632 | ng/ul | 100      |
| 48) 2,6-Dinitrotoluene        | 14.034 | 165  | 455018   | 40.852 | ng/ul | 97       |
| 50) Acenaphthylene            | 14.163 | 152  | 2683023  | 32.882 | ng/ul | 100      |
| 51) 3-Nitroaniline            | 14.363 | 138  | 491420   | 36.033 | ng/ul | 99       |
| 52) Acenaphthene              | 14.510 | 153  | 1836878  | 32.033 | ng/ul | 100      |
| 53) 2,4-Dinitrophenol         | 14.575 | 184  | 270605   | 35.976 | ng/ul | 96       |
| 55) 4-Nitrophenol             | 14.681 | 109  | 323733   | 35.507 | ng/ul | 96       |
| 56) Dibenzofuran              | 14.845 | 168  | 2535103  | 32.383 | ng/ul | 98       |
| 57) 2,4-Dinitrotoluene        | 14.828 | 165  | 666888   | 39.752 | ng/ul | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.075 | 232  | 559070   | 34.584 | ng/ul | 97       |
| 59) Diethylphthalate          | 15.275 | 149  | 2178993  | 33.384 | ng/ul | 99       |
| 61) Fluorene                  | 15.498 | 166  | 2062090  | 33.152 | ng/ul | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.492 | 204  | 993570   | 32.565 | ng/ul | 99       |
| 63) 4-Nitroaniline            | 15.534 | 138  | 489782   | 39.751 | ng/ul | 99       |
| 66) 4,6-Dinitro-2-methylph... | 15.592 | 198  | 402999   | 36.503 | ng/ul | 97       |
| 67) N-Nitrosodiphenylamine    | 15.710 | 169  | 1804540  | 32.193 | ng/ul | 99       |
| 68) 4-Bromophenyl-phenylether | 16.392 | 248  | 658694   | 32.950 | ng/ul | 99       |
| 69) Hexachlorobenzene         | 16.498 | 284  | 787116   | 32.829 | ng/ul | 99       |
| 70) Atrazine                  | 16.675 | 200  | 562079   | 28.946 | ng/ul | 100      |
| 71) Pentachlorophenol         | 16.857 | 266  | 486027   | 33.007 | ng/ul | 99       |
| 72) Phenanthrene              | 17.245 | 178  | 3450657  | 32.819 | ng/ul | 100      |
| 74) Anthracene                | 17.339 | 178  | 3430805  | 32.846 | ng/ul | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.234 | 216  | 904530   | 31.771 | ng/ul | 100      |
| 76) Pentachlorobenzene        | 14.763 | 250  | 872490   | 29.021 | ng/ul | 99       |
| 77) Carbazole                 | 17.616 | 167  | 3284997  | 35.311 | ng/ul | 99       |
| 78) Di-n-butylphthalate       | 18.163 | 149  | 3803338  | 35.191 | ng/ul | 100      |
| 80) Fluoranthene              | 19.222 | 202  | 4149635  | 33.336 | ng/ul | 99       |
| 82) Pyrene                    | 19.575 | 202  | 4228469  | 32.796 | ng/ul | 99       |
| 83) Butylbenzylphthalate      | 20.445 | 149  | 1832405  | 38.120 | ng/ul | 99       |
| 84) 3,3'-Dichlorobenzidine    | 21.222 | 252  | 1436221  | 32.925 | ng/ul | 100      |
| 85) Benzo(a)anthracene        | 21.286 | 228  | 4227254  | 32.997 | ng/ul | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.204 | 149  | 2617080  | 35.606 | ng/ul | 99       |
| 87) Chrysene                  | 21.339 | 228  | 3974751  | 33.188 | ng/ul | 99       |
| 89) Di-n-octyl phthalate      | 22.122 | 149  | 4479811  | 40.569 | ng/ul | 100      |
| 90) Benzo(b)fluoranthene      | 22.963 | 252  | 4086660  | 34.860 | ng/ul | 99       |
| 91) Benzo(k)fluoranthene      | 23.004 | 252  | 4093215  | 36.637 | ng/ul | 100      |
| 93) Benzo(a)pyrene            | 23.586 | 252  | 3491443  | 34.105 | ng/ul | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.168 | 276  | 3936470  | 30.858 | ng/ul | 100      |
| 95) Dibenzo(a,h)anthracene    | 26.180 | 278  | 3400118  | 29.767 | ng/ul | 100      |
| 96) Benzo(g,h,i)perylene      | 26.933 | 276  | 3223891  | 28.589 | ng/ul | 99       |

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

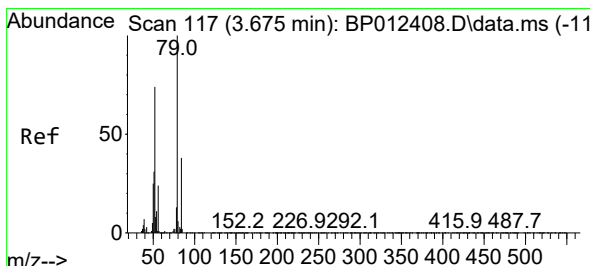
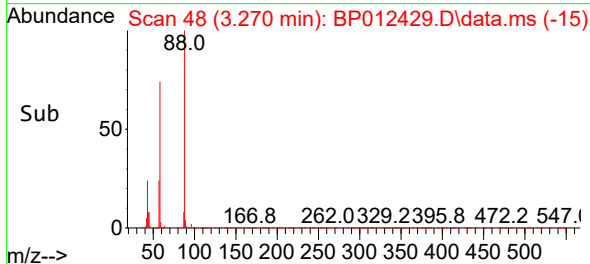
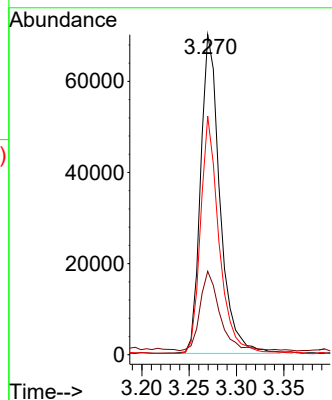
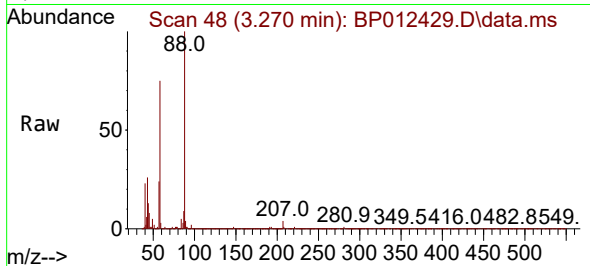




#2  
 1,4-Dioxane  
 Concen: 12.111 ng/uL  
 RT: 3.270 min Scan# 48  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

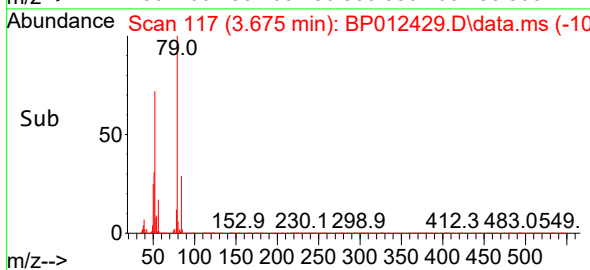
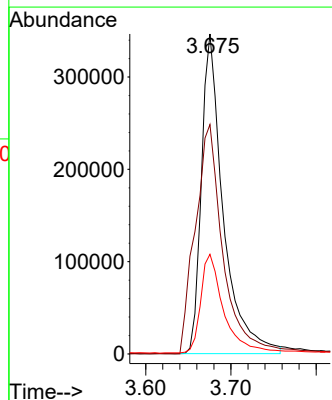
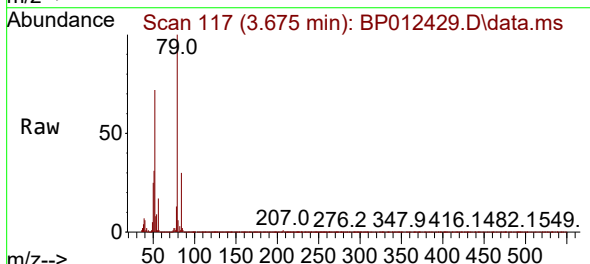
Instrument :  
 BNA\_P  
 ClientSampleId :

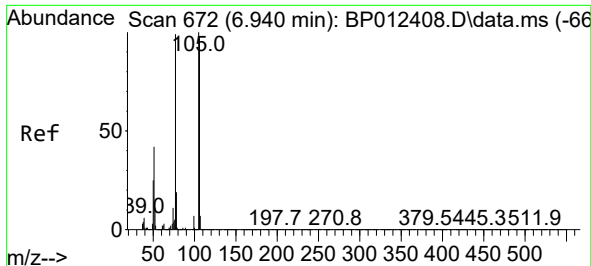
Tgt Ion: 88 Resp: 99242  
 Ion Ratio Lower Upper  
 88 100  
 43 26.1 20.6 31.0  
 58 74.5 58.0 87.0



#5  
 Pyridine  
 Concen: 28.356 ng/uL  
 RT: 3.675 min Scan# 117  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

Tgt Ion: 79 Resp: 617020  
 Ion Ratio Lower Upper  
 79 100  
 52 71.7 57.4 86.0  
 51 31.2 25.7 38.5

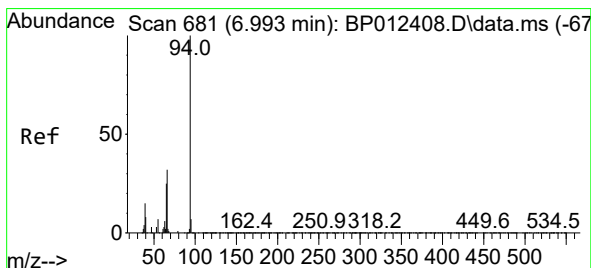
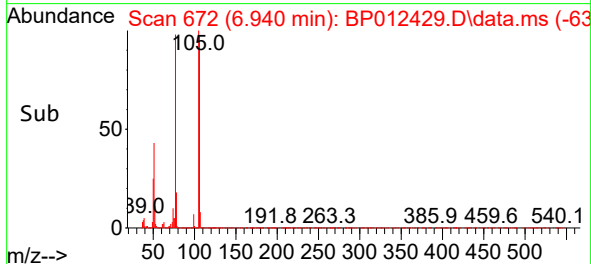
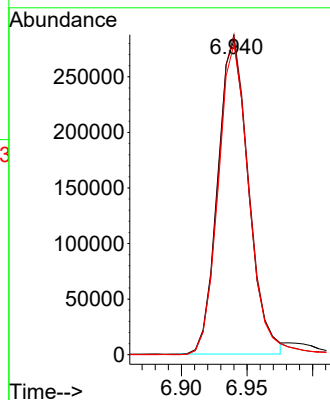
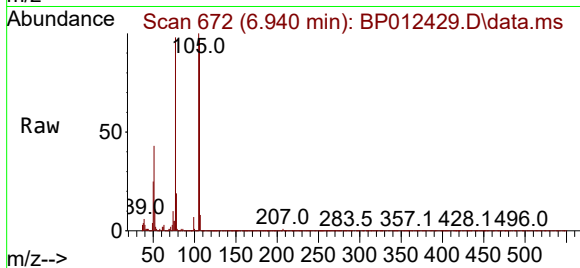




#6  
Benzaldehyde  
Concen: 35.038 ng/ul  
RT: 6.940 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

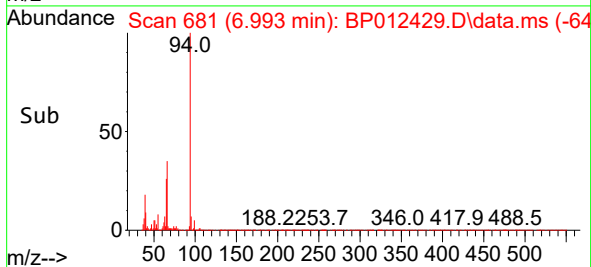
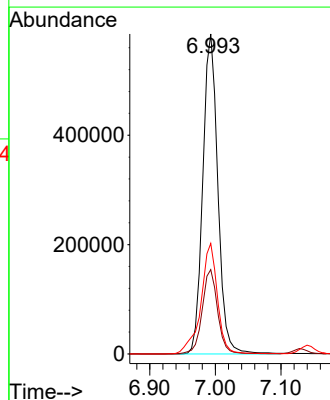
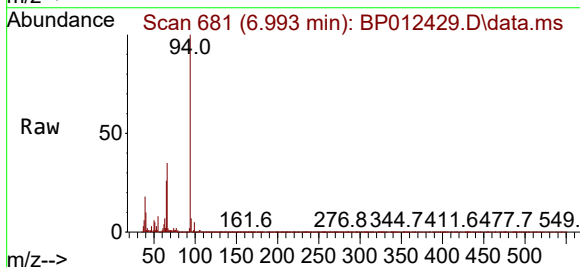
Instrument :  
BNA\_P  
ClientSampleId :

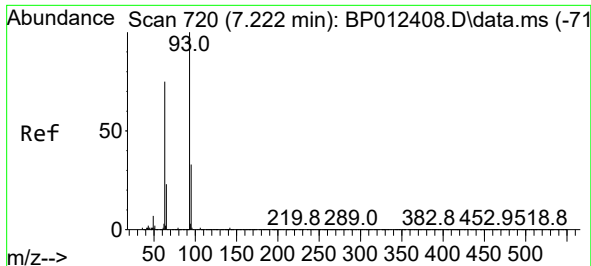
Tgt Ion: 77 Resp: 459987  
Ion Ratio Lower Upper  
77 100  
105 101.6 81.0 121.6  
106 98.7 79.2 118.8



#8  
Phenol  
Concen: 32.368 ng/ul  
RT: 6.993 min Scan# 681  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

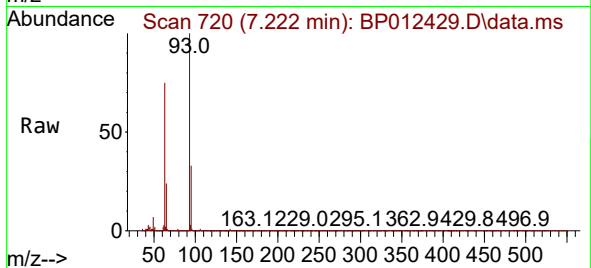
Tgt Ion: 94 Resp: 936838  
Ion Ratio Lower Upper  
94 100  
65 26.4 20.8 31.2  
66 34.6 26.2 39.2



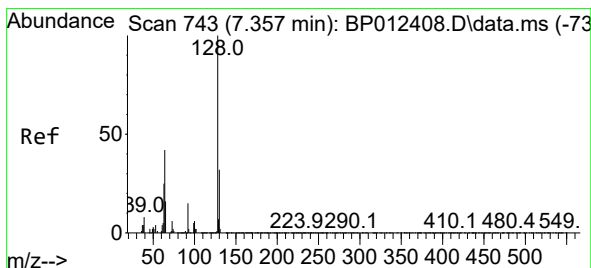
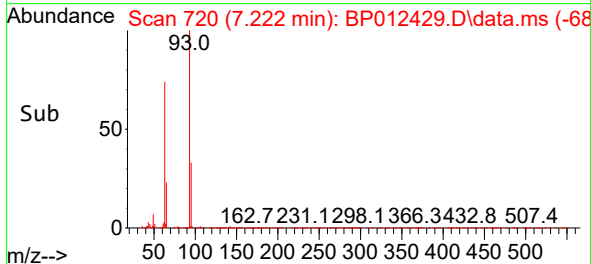
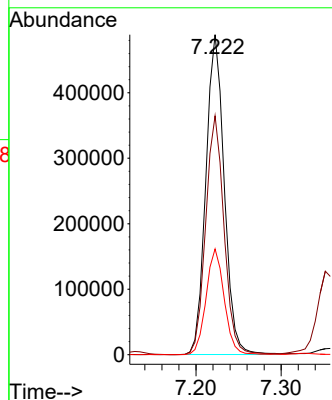


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 31.547 ng/ul  
 RT: 7.222 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

Instrument :  
 BNA\_P  
 ClientSampleId :

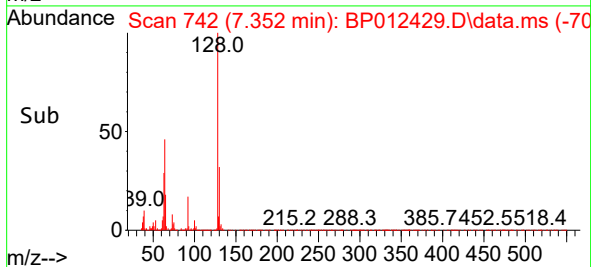
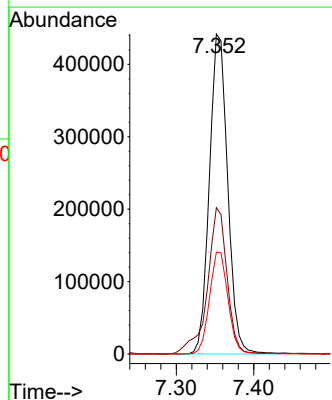
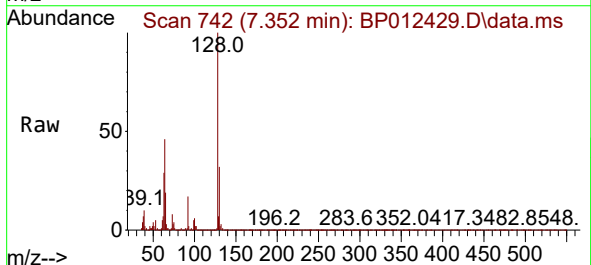


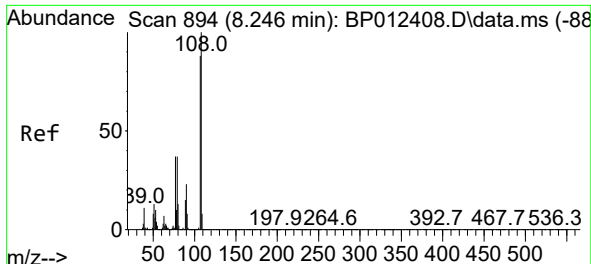
Tgt Ion: 93 Resp: 732808  
 Ion Ratio Lower Upper  
 93 100  
 63 74.7 59.9 89.9  
 95 33.0 25.7 38.5



#12  
 2-Chlorophenol  
 Concen: 32.746 ng/ul  
 RT: 7.352 min Scan# 742  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

Tgt Ion:128 Resp: 724628  
 Ion Ratio Lower Upper  
 128 100  
 64 45.7 35.1 52.7  
 130 31.8 25.8 38.6





#13

2-Methylphenol

Concen: 32.176 ng/ul

RT: 8.240 min Scan# 894

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

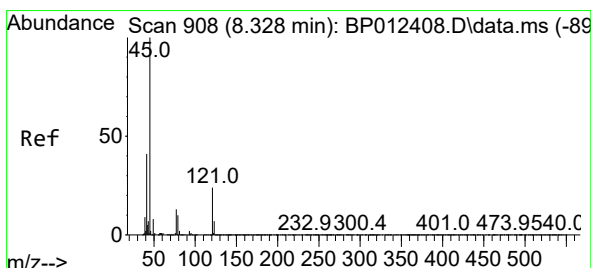
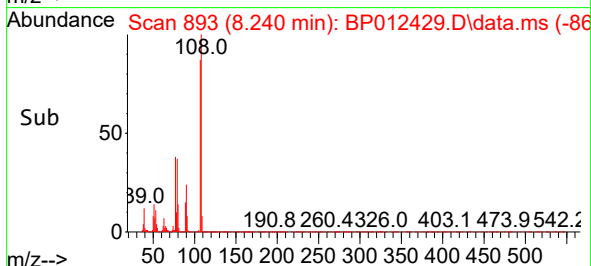
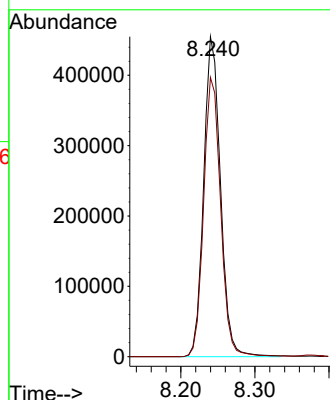
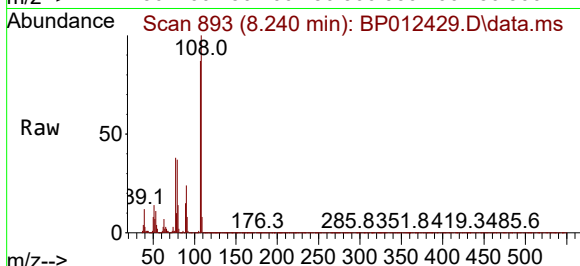
ClientSampleId :

Tgt Ion:108 Resp: 716179

Ion Ratio Lower Upper

108 100

107 87.2 70.8 106.2



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.786 ng/ul

RT: 8.328 min Scan# 908

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

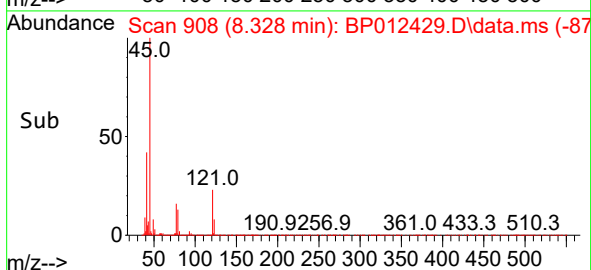
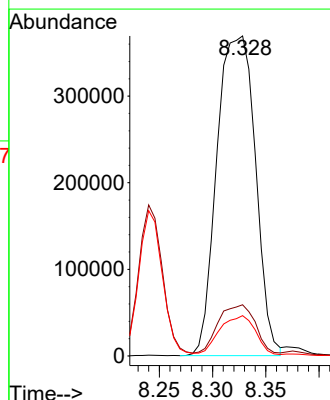
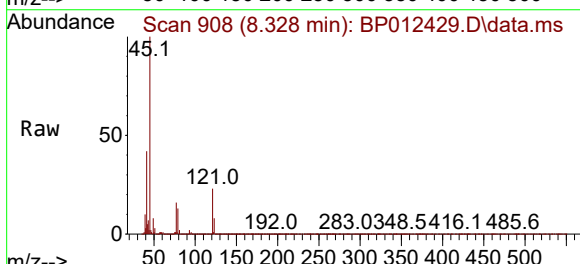
Tgt Ion: 45 Resp: 927890

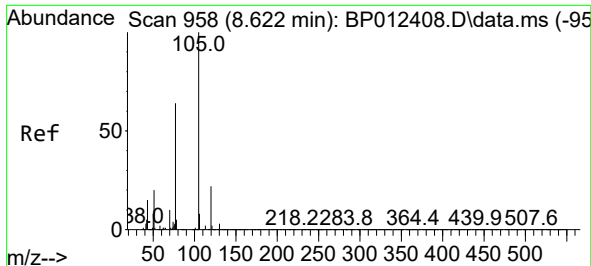
Ion Ratio Lower Upper

45 100

77 16.0 12.1 18.1

79 12.6 9.7 14.5

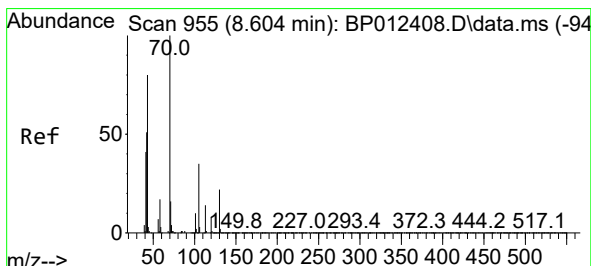
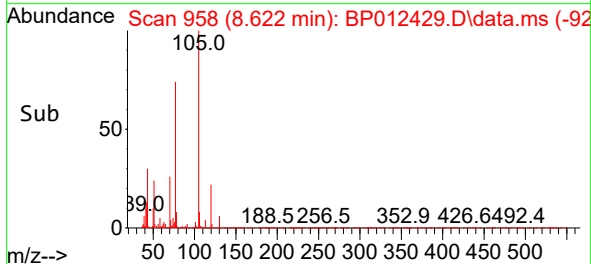
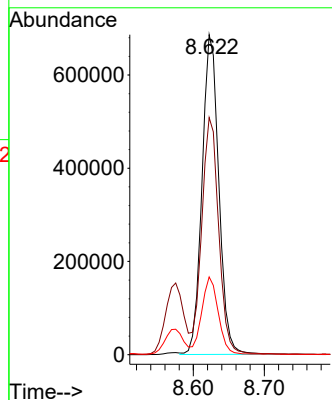
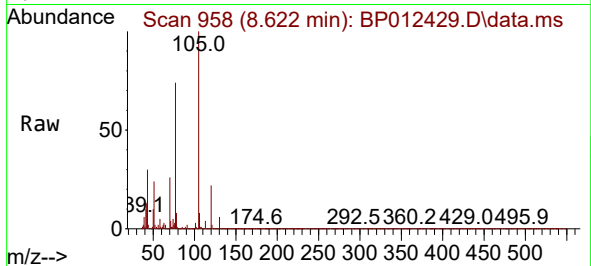




#16  
Acetophenone  
Concen: 32.956 ng/ul  
RT: 8.622 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

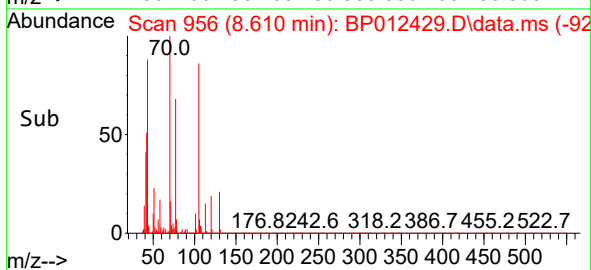
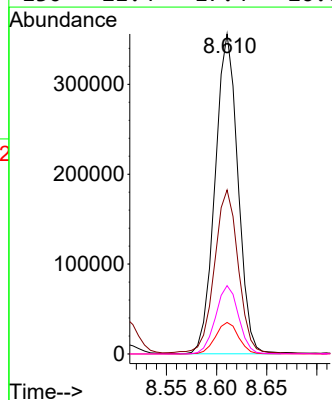
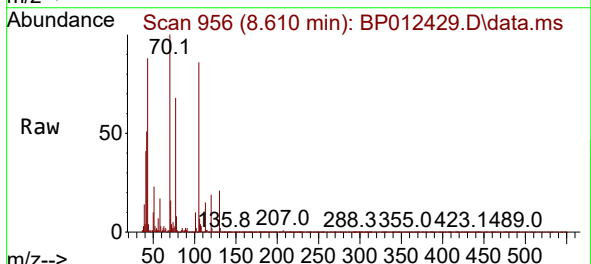
Instrument :  
BNA\_P  
ClientSampleId :

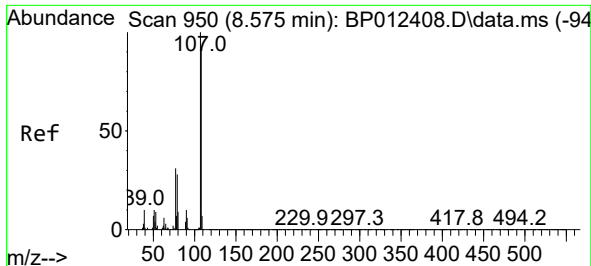
Tgt Ion:105 Resp: 1126899  
Ion Ratio Lower Upper  
105 100  
77 74.1 60.3 90.5  
51 24.3 19.9 29.9



#17  
N-Nitroso-di-n-propylamine  
Concen: 34.238 ng/ul  
RT: 8.610 min Scan# 956  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion: 70 Resp: 563615  
Ion Ratio Lower Upper  
70 100  
42 51.3 41.7 62.5  
101 9.8 7.8 11.8  
130 21.4 17.4 26.0

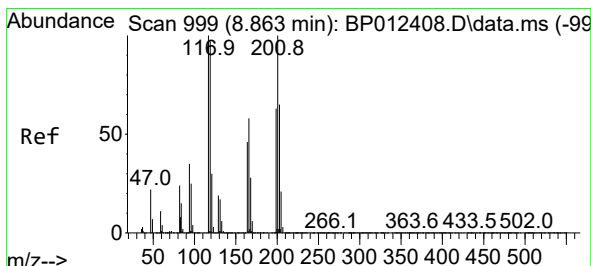
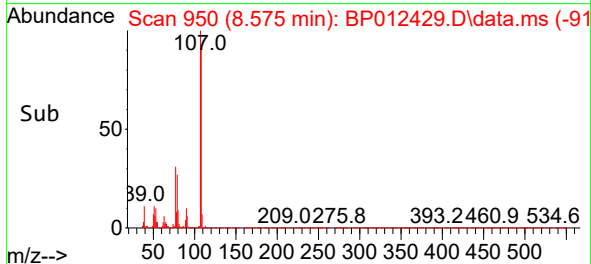
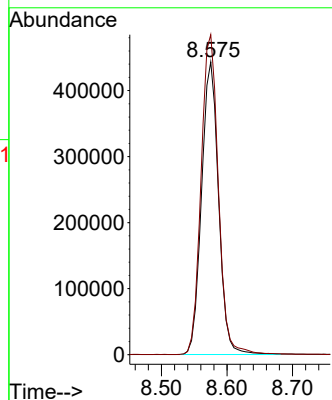
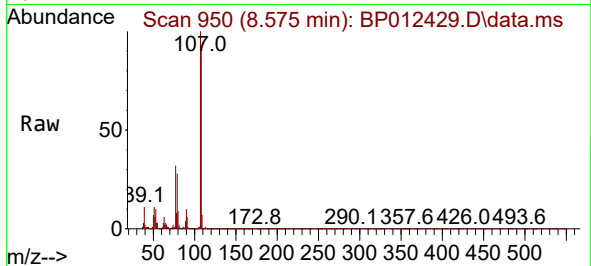




#18  
4-Methylphenol  
Concen: 32.912 ng/ul  
RT: 8.575 min Scan# 910  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

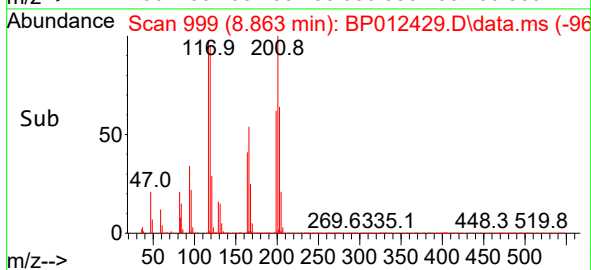
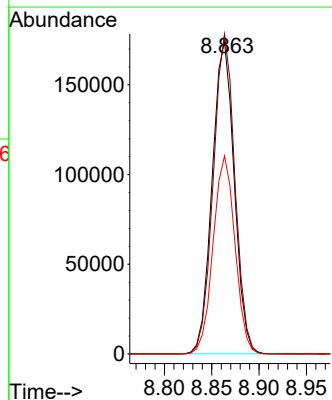
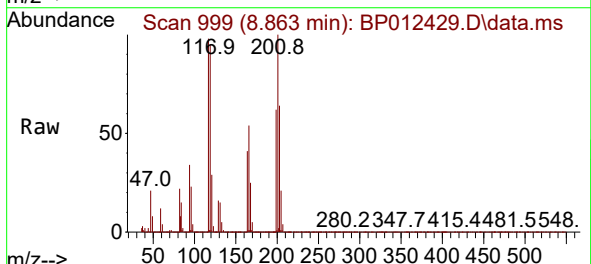
Instrument :  
BNA\_P  
ClientSampleId :

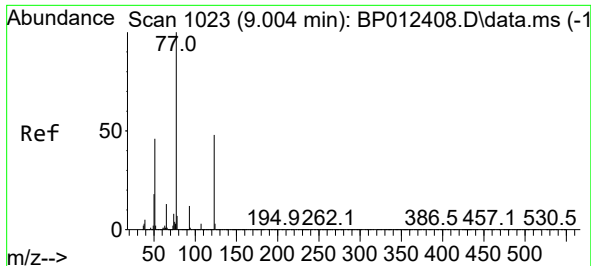
Tgt Ion:108 Resp: 800668  
Ion Ratio Lower Upper  
108 100  
107 109.3 89.1 133.7



#19  
Hexachloroethane  
Concen: 33.159 ng/ul  
RT: 8.863 min Scan# 999  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:117 Resp: 282205  
Ion Ratio Lower Upper  
117 100  
201 102.3 78.5 117.7  
199 63.3 49.9 74.9

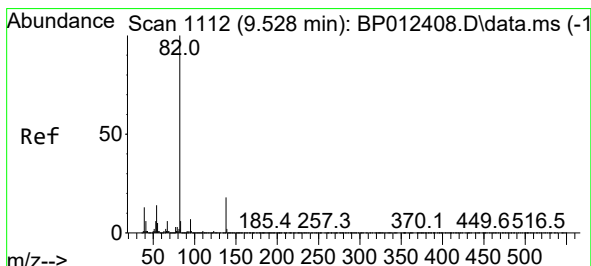
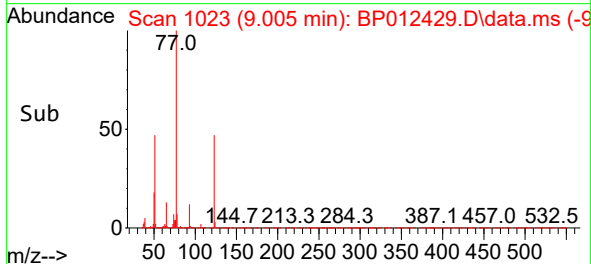
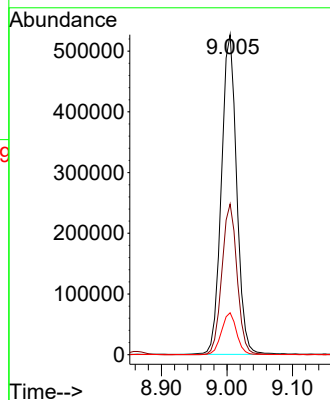
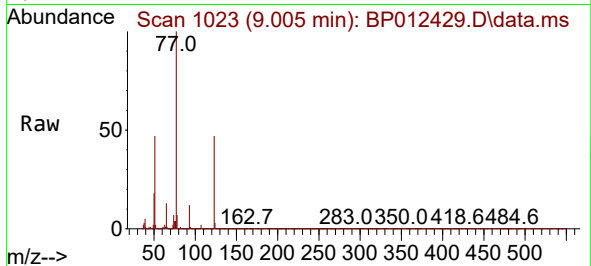




#22  
Nitrobenzene  
Concen: 35.238 ng/ul  
RT: 9.005 min Scan# 1023  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

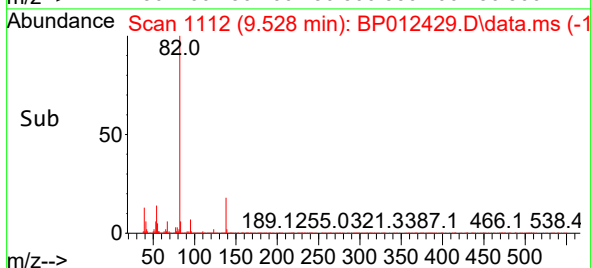
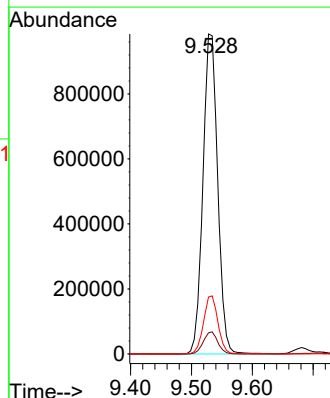
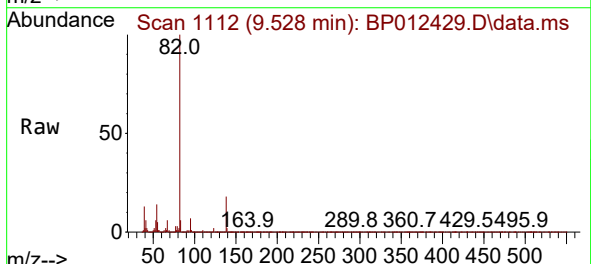
Instrument :  
BNA\_P  
ClientSampleId :

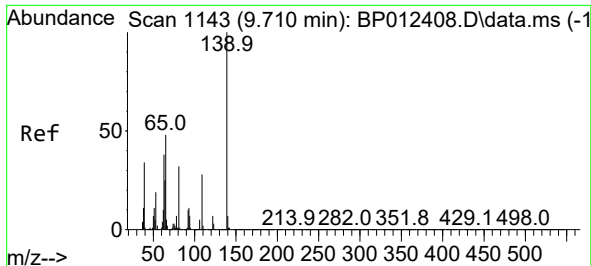
Tgt Ion: 77 Resp: 847899  
Ion Ratio Lower Upper  
77 100  
123 47.1 37.4 56.2  
65 13.1 10.2 15.2



#23  
Isophorone  
Concen: 32.913 ng/ul  
RT: 9.528 min Scan# 1112  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion: 82 Resp: 1657234  
Ion Ratio Lower Upper  
82 100  
95 6.6 5.2 7.8  
138 17.8 14.2 21.2

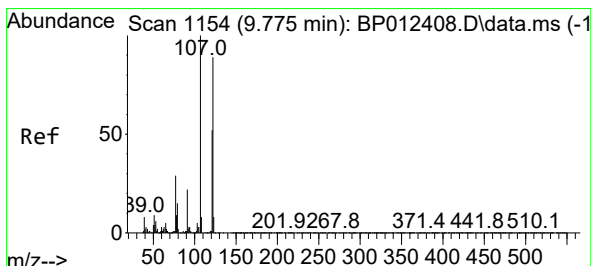
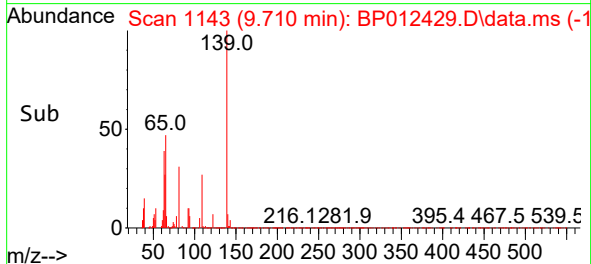
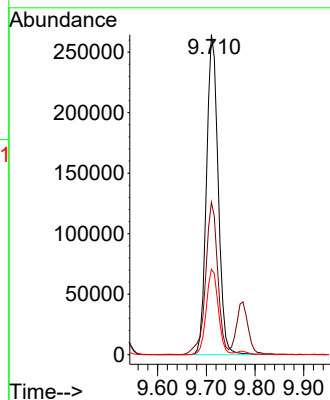
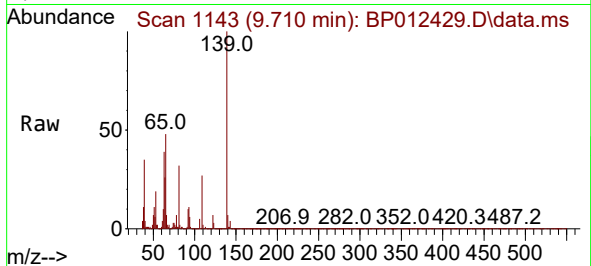




#25  
2-Nitrophenol  
Concen: 38.341 ng/ul  
RT: 9.710 min Scan# 1143  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

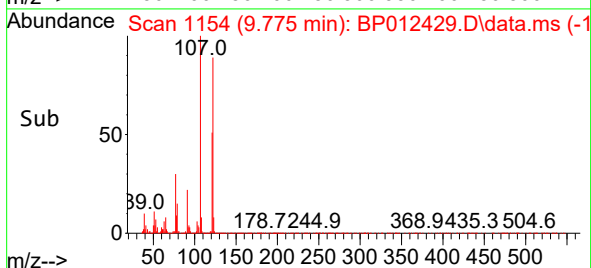
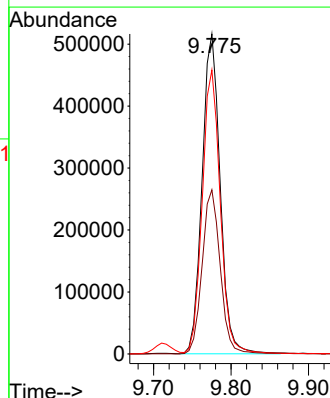
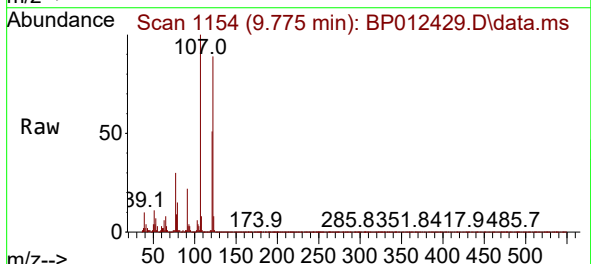
Instrument :  
BNA\_P  
ClientSampleId :

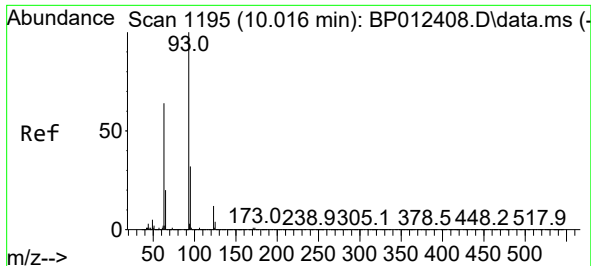
Tgt Ion:139 Resp: 440067  
Ion Ratio Lower Upper  
139 100  
65 47.7 37.8 56.8  
109 26.7 21.4 32.2



#26  
2,4-Dimethylphenol  
Concen: 33.134 ng/ul  
RT: 9.775 min Scan# 1154  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:107 Resp: 835062  
Ion Ratio Lower Upper  
107 100  
121 51.3 40.9 61.3  
122 88.7 70.6 105.8





#27

Bis(2-Chloroethoxy)methane

Concen: 32.232 ng/ul

RT: 10.010 min Scan# 1195

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

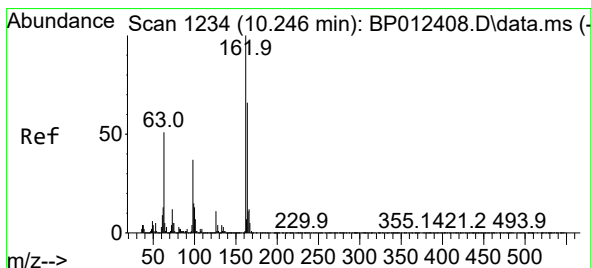
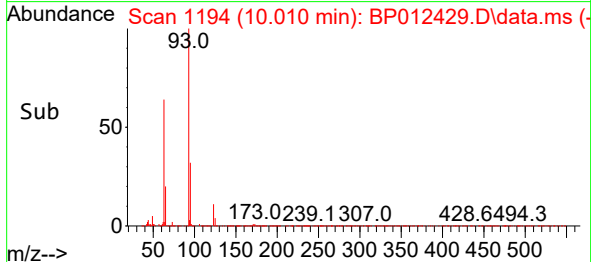
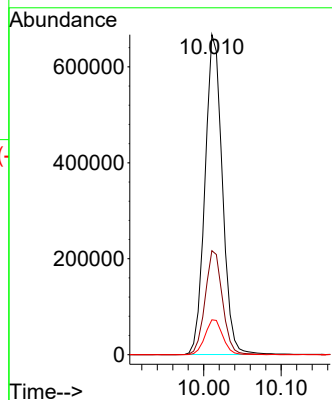
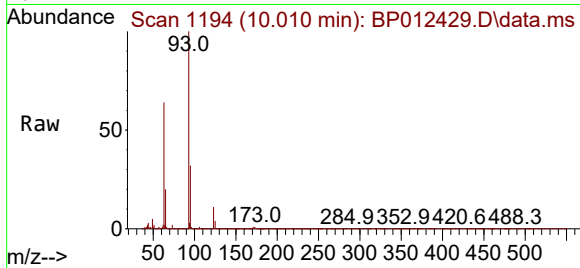
Tgt Ion: 93 Resp: 1038569

Ion Ratio Lower Upper

93 100

95 32.5 26.0 39.0

123 10.9 9.0 13.4



#29

2,4-Dichlorophenol

Concen: 33.626 ng/ul

RT: 10.246 min Scan# 1234

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

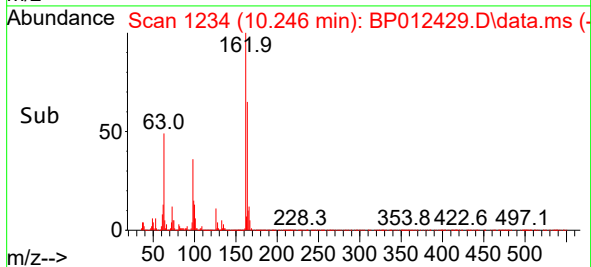
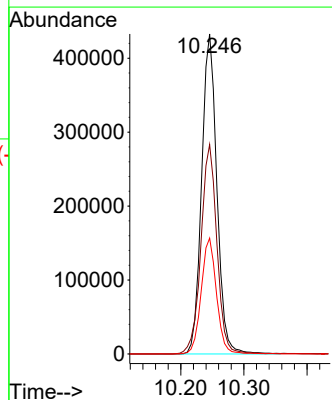
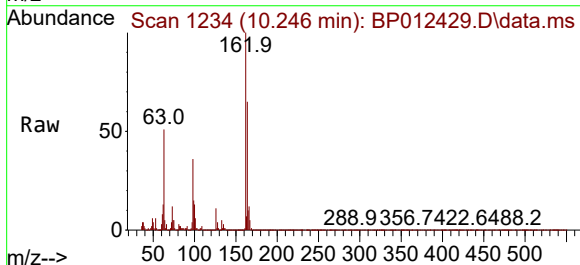
Tgt Ion:162 Resp: 724141

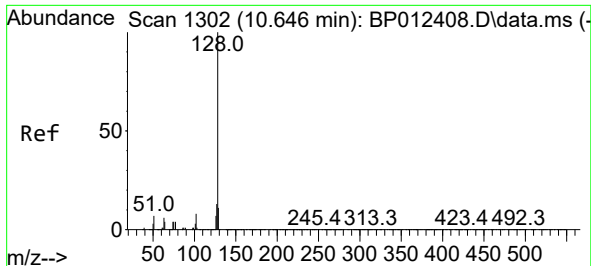
Ion Ratio Lower Upper

162 100

164 65.5 51.9 77.9

98 36.2 28.6 43.0

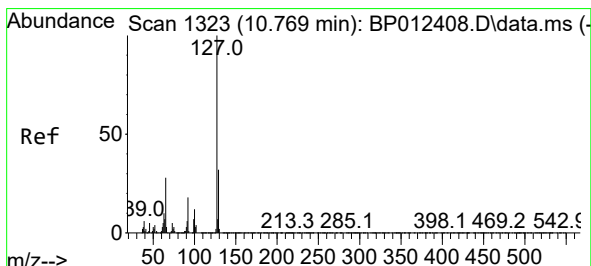
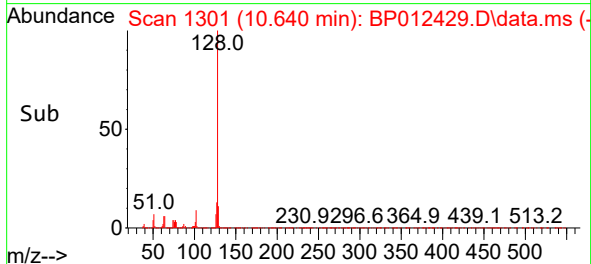
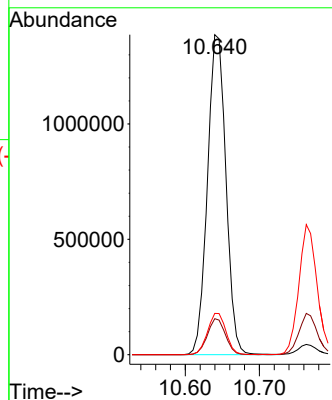
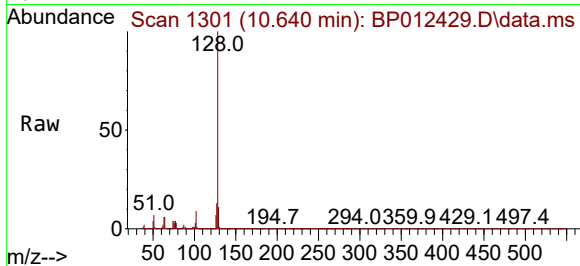




#30  
Naphthalene  
Concen: 31.857 ng/ul  
RT: 10.640 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

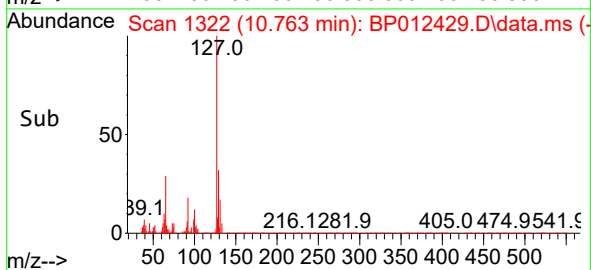
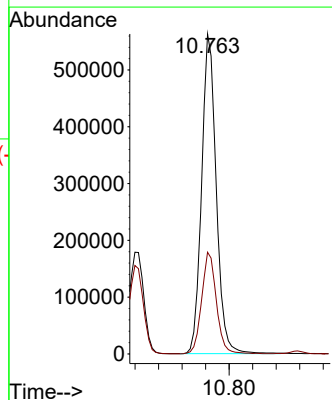
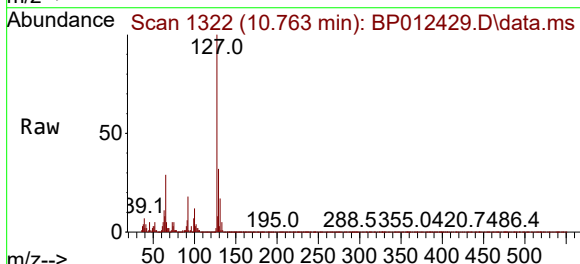
Instrument :  
BNA\_P  
ClientSampleId :

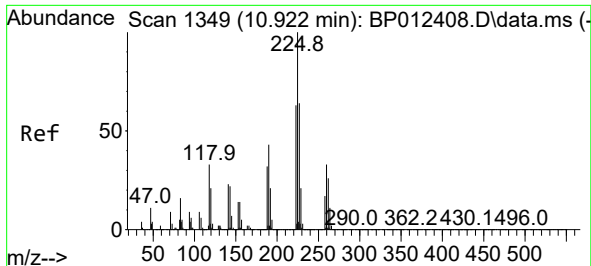
Tgt Ion:128 Resp: 2401126  
Ion Ratio Lower Upper  
128 100  
129 11.2 8.9 13.3  
127 12.9 10.5 15.7



#32  
4-Chloroaniline  
Concen: 30.627 ng/ul  
RT: 10.763 min Scan# 1322  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

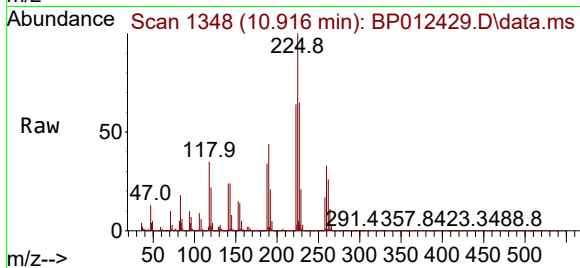
Tgt Ion:127 Resp: 973407  
Ion Ratio Lower Upper  
127 100  
129 31.8 26.0 39.0



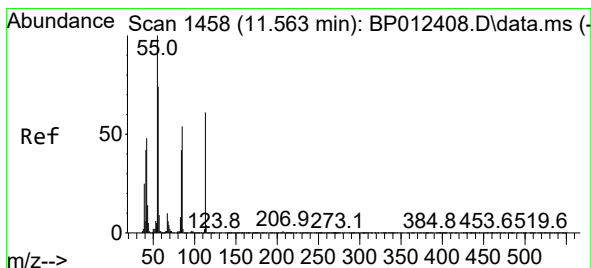
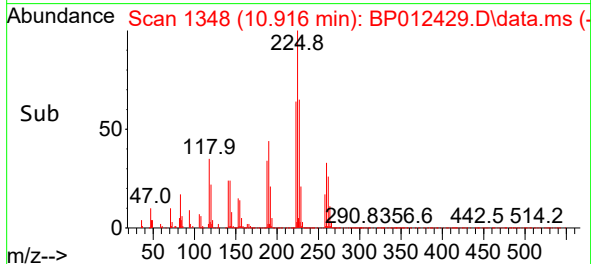
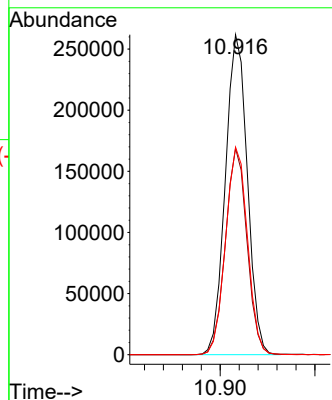


#33  
Hexachlorobutadiene  
Concen: 31.526 ng/ul  
RT: 10.916 min Scan# 1348  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Instrument :  
BNA\_P  
ClientSampleId :

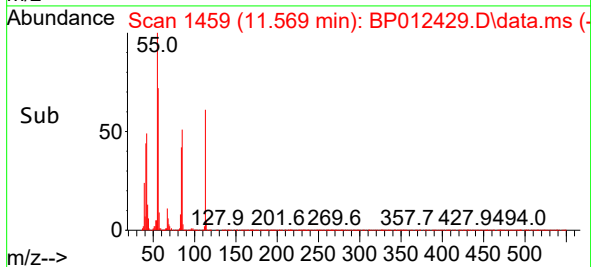
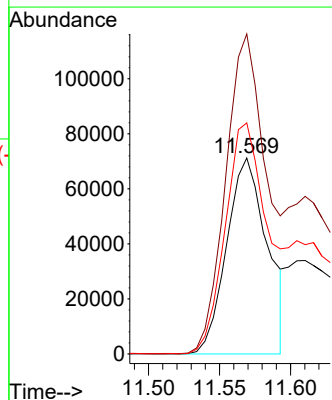
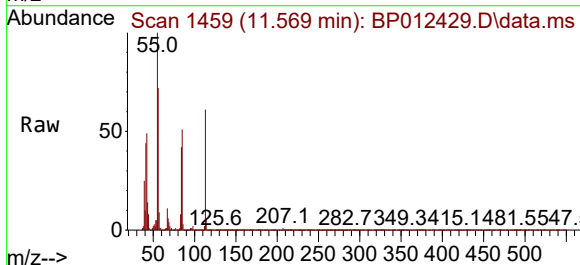


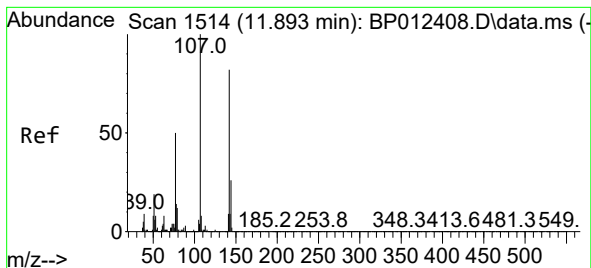
Tgt Ion:225 Resp: 422389  
Ion Ratio Lower Upper  
225 100  
223 64.4 49.0 73.6  
227 64.8 51.9 77.9



#34  
Caprolactam  
Concen: 19.326 ng/ul  
RT: 11.569 min Scan# 1459  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:113 Resp: 141615  
Ion Ratio Lower Upper  
113 100  
55 163.3 135.6 203.4  
56 117.9 98.9 148.3

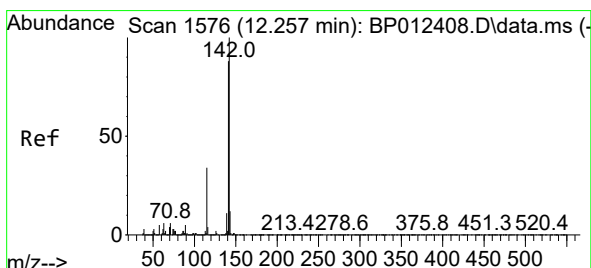
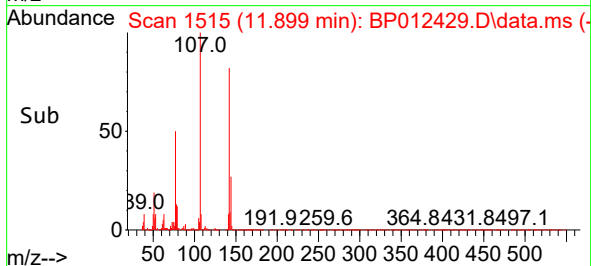
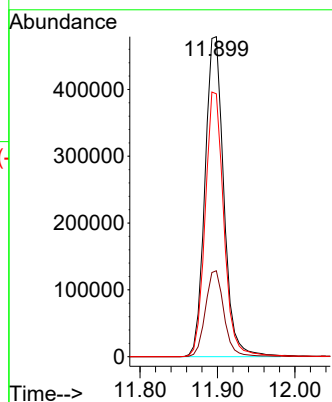
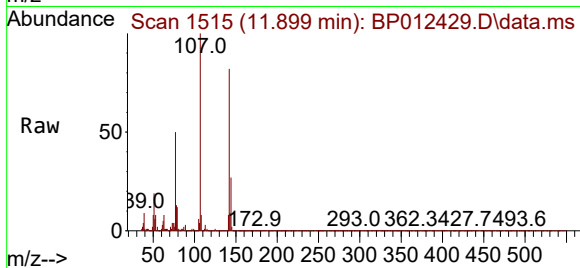




#35  
4-Chloro-3-methylphenol  
Concen: 34.123 ng/ul  
RT: 11.899 min Scan# 1514  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

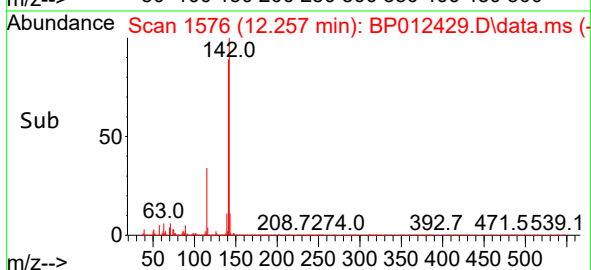
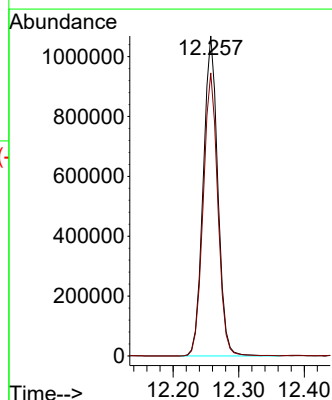
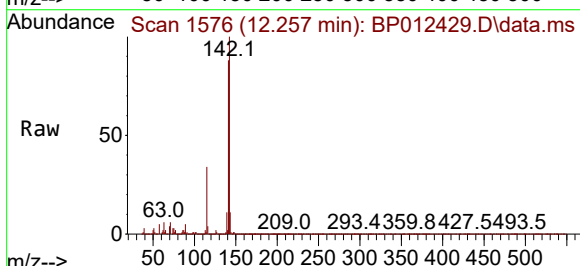
Instrument :  
BNA\_P  
ClientSampleId :

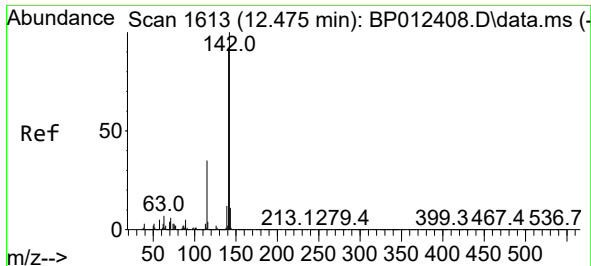
Tgt Ion:107 Resp: 807439  
Ion Ratio Lower Upper  
107 100  
144 26.9 21.0 31.4  
142 82.1 65.4 98.2



#36  
2-Methylnaphthalene  
Concen: 32.037 ng/ul  
RT: 12.257 min Scan# 1576  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:142 Resp: 1655486  
Ion Ratio Lower Upper  
142 100  
141 88.5 70.6 106.0

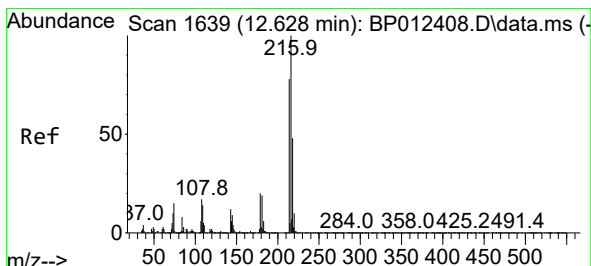
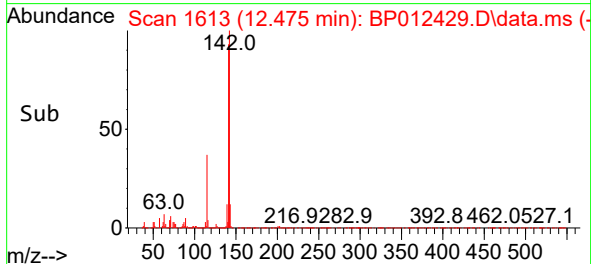
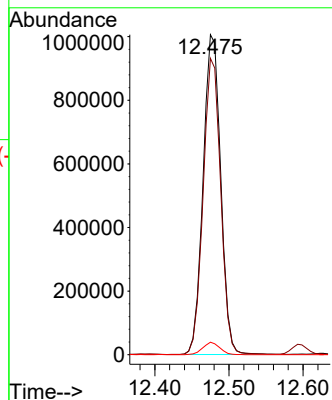
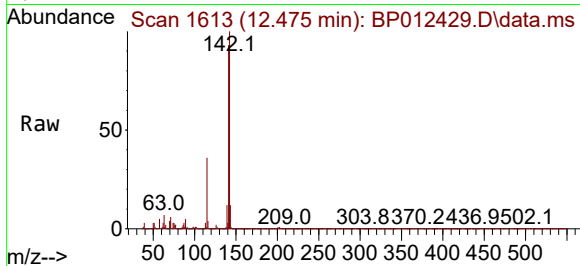




#37  
 1-Methylnaphthalene  
 Concen: 32.110 ng/ul  
 RT: 12.475 min Scan# 1613  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

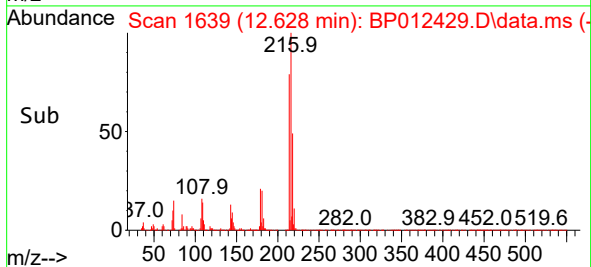
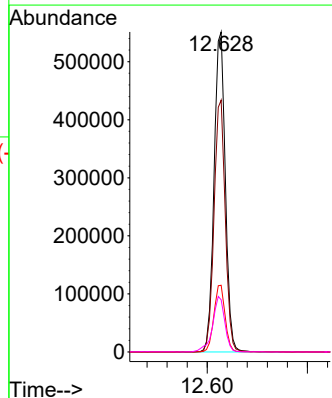
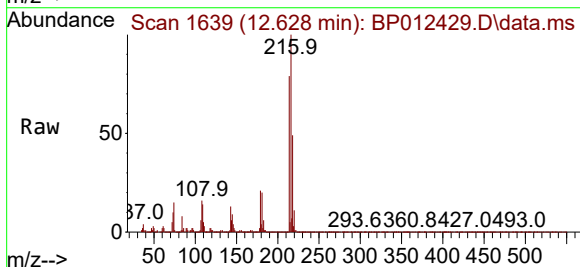
Instrument :  
 BNA\_P  
 ClientSampleId :

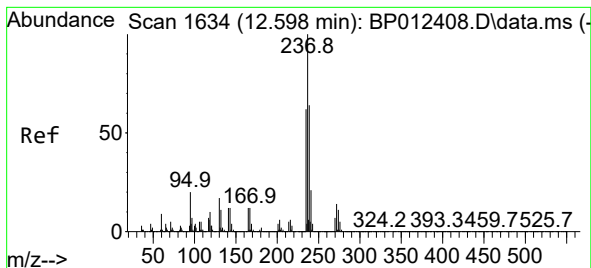
Tgt Ion:142 Resp: 1657054  
 Ion Ratio Lower Upper  
 142 100  
 141 92.6 73.1 109.7  
 116 3.9 3.0 4.6



#39  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 31.308 ng/ul  
 RT: 12.628 min Scan# 1639  
 Delta R.T. -0.000 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

Tgt Ion:216 Resp: 855298  
 Ion Ratio Lower Upper  
 216 100  
 214 78.7 62.9 94.3  
 179 20.8 16.6 24.8  
 108 16.3 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 30.288 ng/ul

RT: 12.598 min Scan# 1634

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

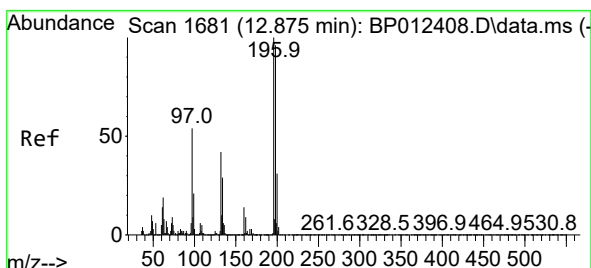
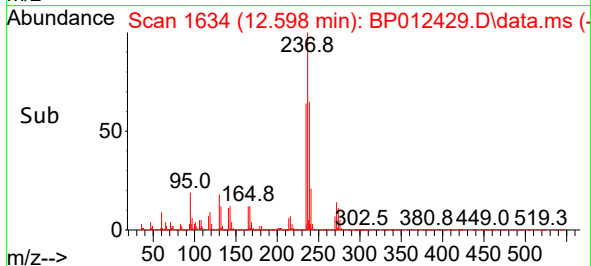
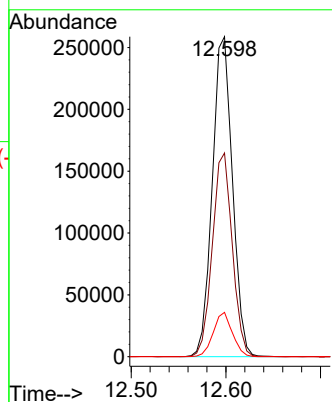
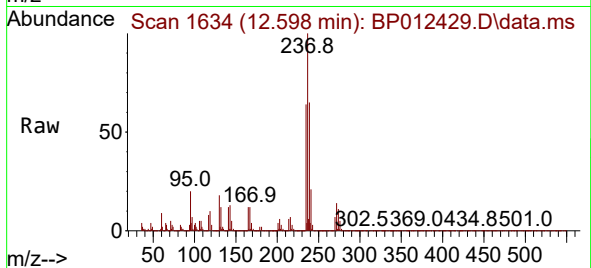
Tgt Ion:237 Resp: 382805

Ion Ratio Lower Upper

237 100

235 63.7 50.1 75.1

272 13.9 10.6 15.8



#41

2,4,6-Trichlorophenol

Concen: 33.673 ng/ul

RT: 12.875 min Scan# 1681

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

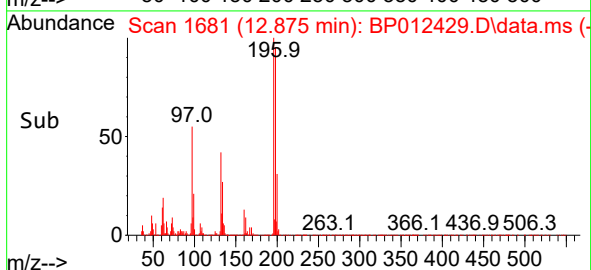
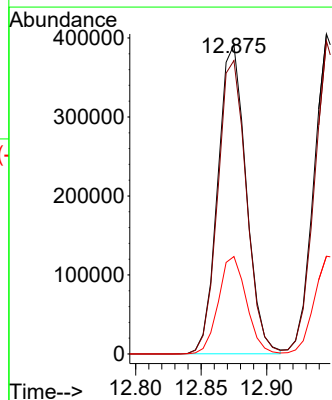
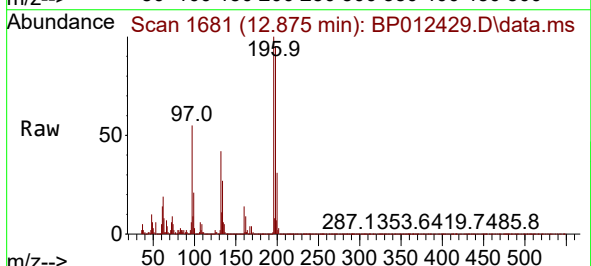
Tgt Ion:196 Resp: 588017

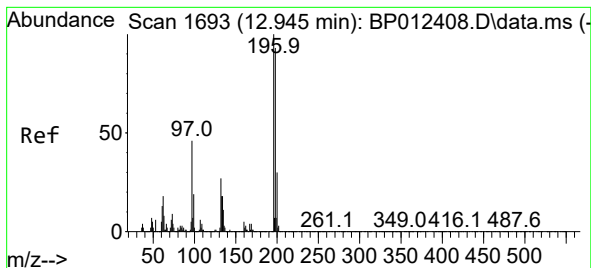
Ion Ratio Lower Upper

196 100

198 94.9 77.2 115.8

200 31.5 25.1 37.7





#42

2,4,5-Trichlorophenol

Concen: 33.932 ng/ul

RT: 12.946 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

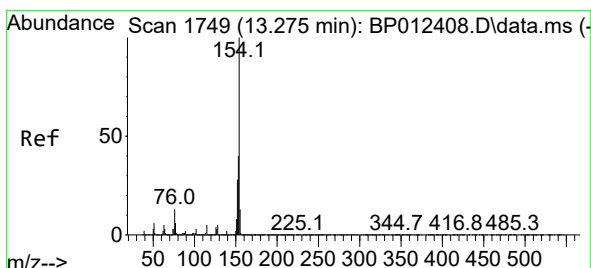
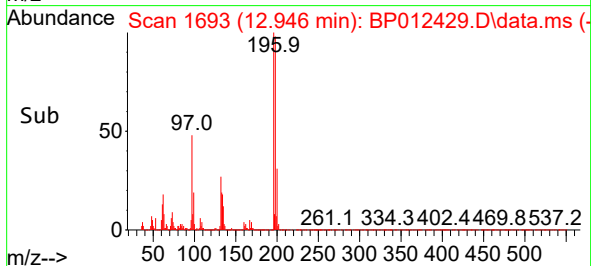
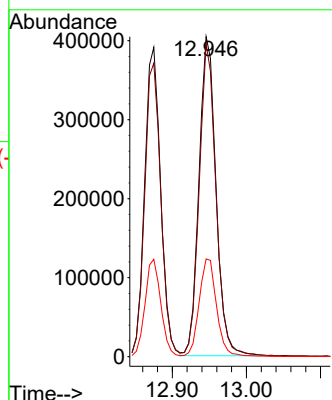
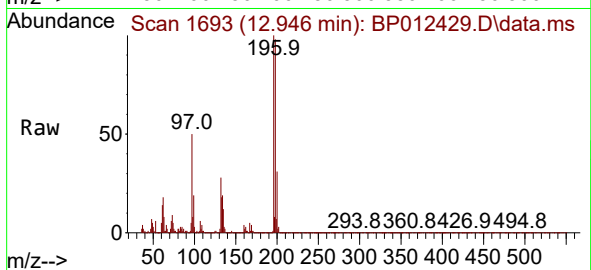
Tgt Ion:196 Resp: 646269

Ion Ratio Lower Upper

196 100

198 97.8 77.8 116.8

200 30.6 25.0 37.4



#43

1,1'-Biphenyl

Concen: 31.724 ng/ul

RT: 13.275 min Scan# 1749

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

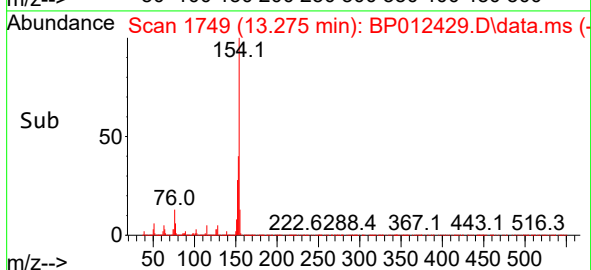
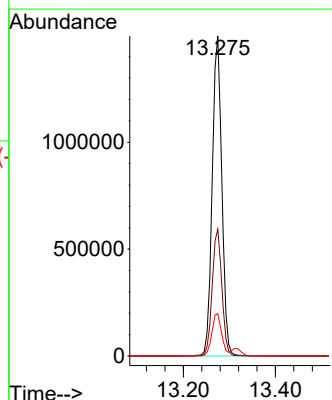
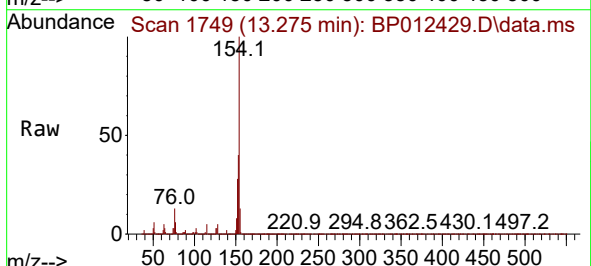
Tgt Ion:154 Resp: 2169563

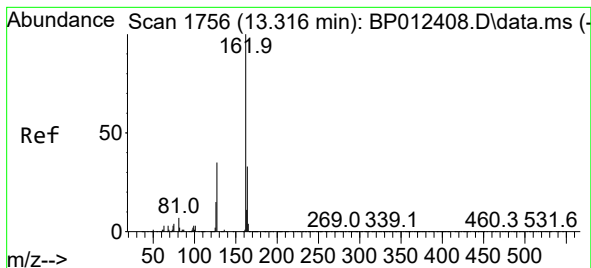
Ion Ratio Lower Upper

154 100

153 39.6 31.9 47.9

76 13.2 10.6 16.0





#44

2-Chloronaphthalene

Concen: 31.853 ng/ul

RT: 13.316 min Scan# 1756

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

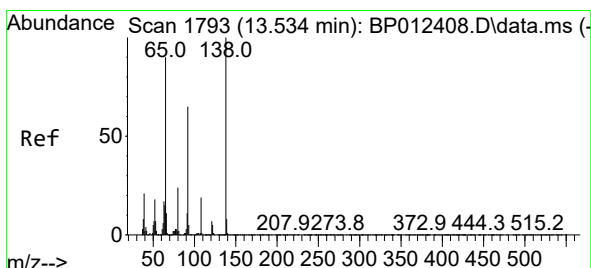
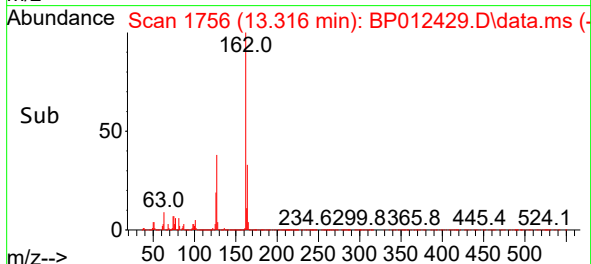
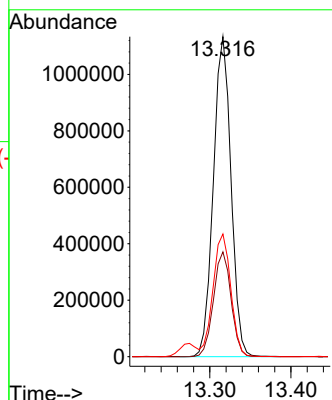
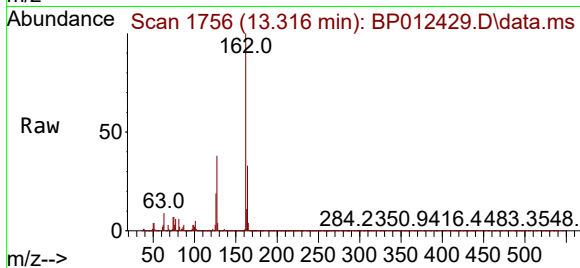
Tgt Ion:162 Resp: 1711774

Ion Ratio Lower Upper

162 100

164 32.7 26.6 39.8

127 38.4 30.9 46.3



#45

2-Nitroaniline

Concen: 41.293 ng/ul

RT: 13.534 min Scan# 1793

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

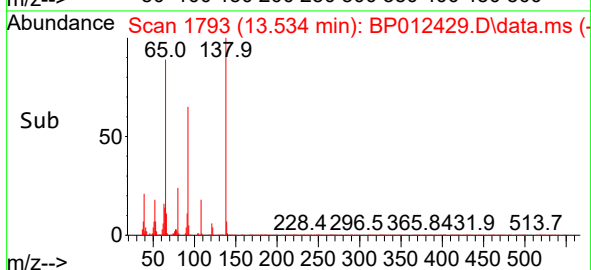
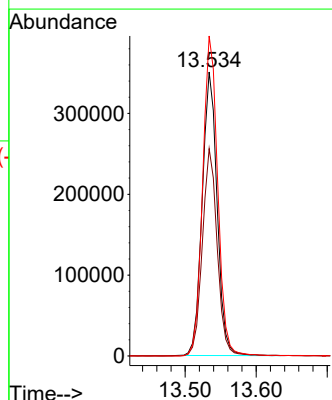
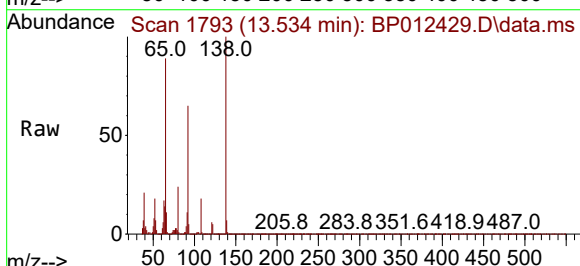
Tgt Ion: 65 Resp: 514324

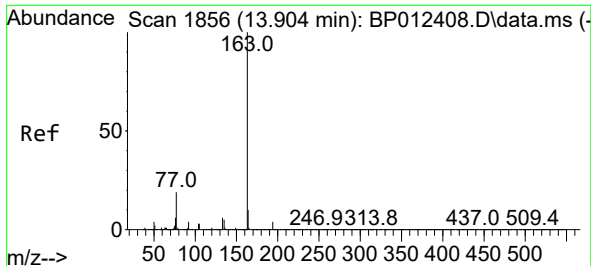
Ion Ratio Lower Upper

65 100

92 73.0 58.5 87.7

138 112.7 91.1 136.7

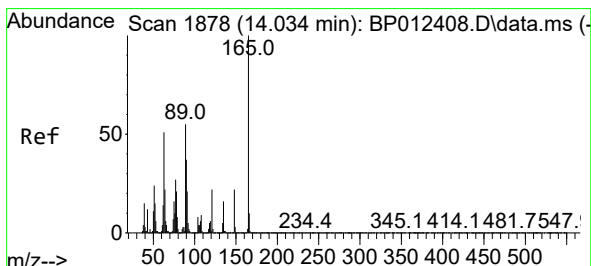
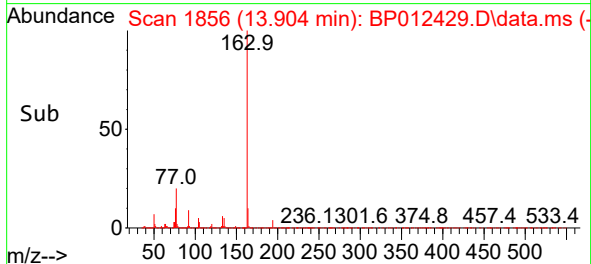
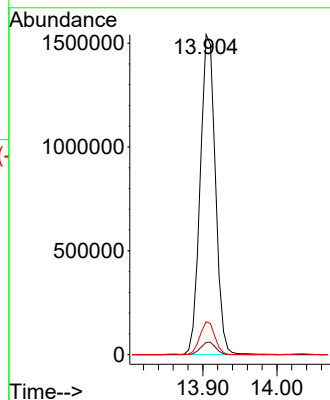
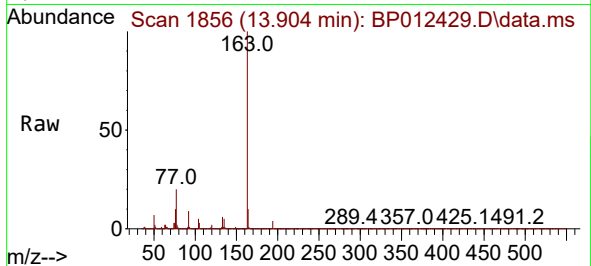




#47  
Dimethylphthalate  
Concen: 32.632 ng/ul  
RT: 13.904 min Scan# 1856  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

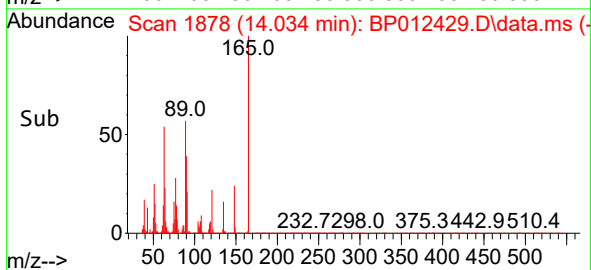
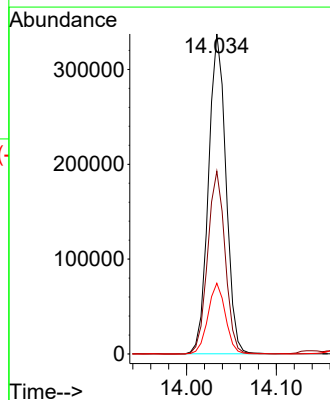
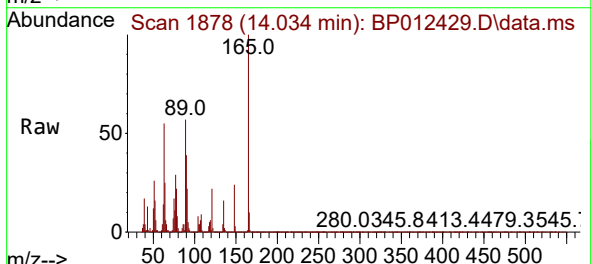
Instrument :  
BNA\_P  
ClientSampleId :

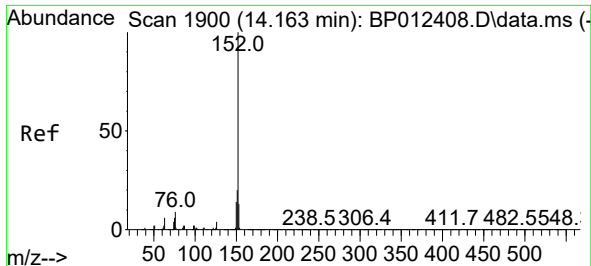
Tgt Ion:163 Resp: 2188940  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.1 4.7  
164 10.3 8.2 12.2



#48  
2,6-Dinitrotoluene  
Concen: 40.852 ng/ul  
RT: 14.034 min Scan# 1878  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:165 Resp: 455018  
Ion Ratio Lower Upper  
165 100  
89 57.1 43.4 65.2  
121 22.1 17.1 25.7

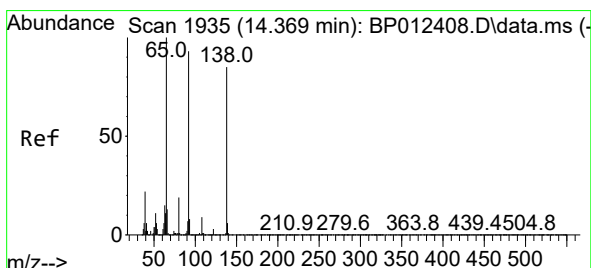
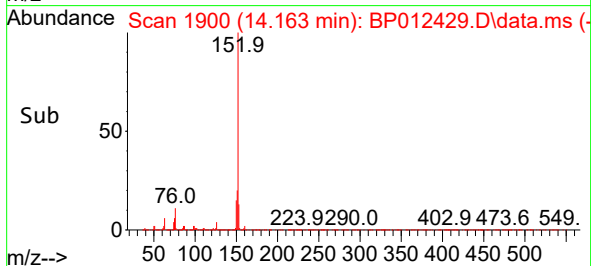
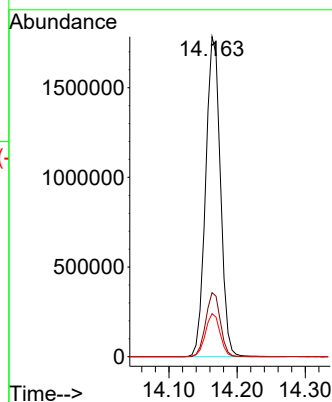
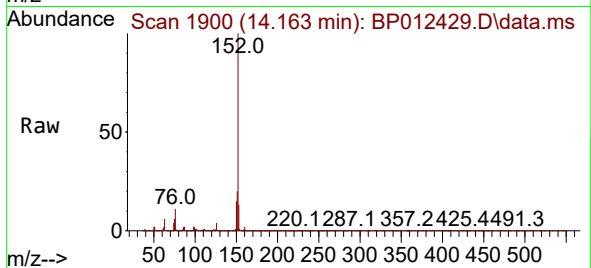




#50  
Acenaphthylene  
Concen: 32.882 ng/ul  
RT: 14.163 min Scan# 1900  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

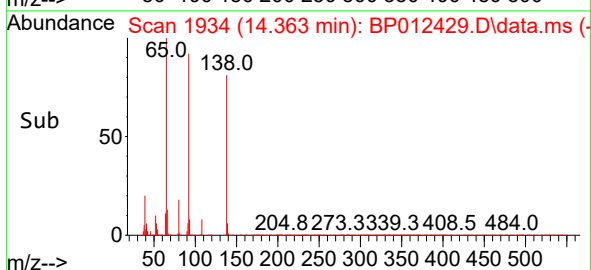
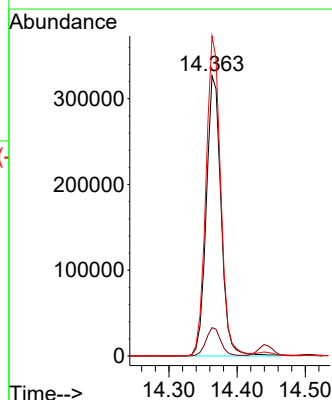
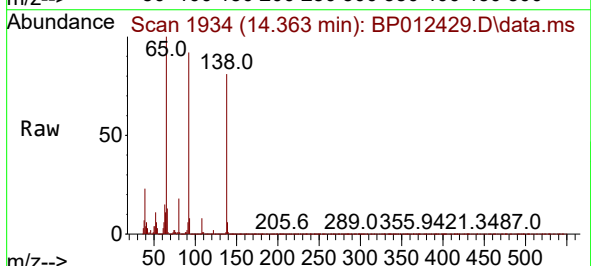
Instrument :  
BNA\_P  
ClientSampleId :

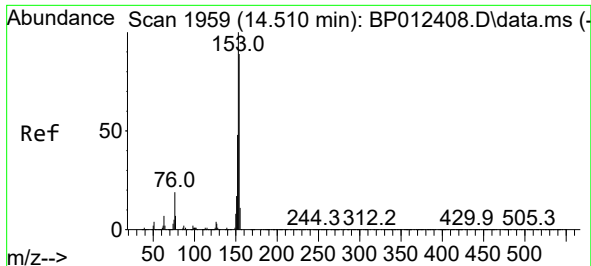
Tgt Ion:152 Resp: 2683023  
Ion Ratio Lower Upper  
152 100  
151 20.0 16.1 24.1  
153 13.4 10.8 16.2



#51  
3-Nitroaniline  
Concen: 36.033 ng/ul  
RT: 14.363 min Scan# 1934  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

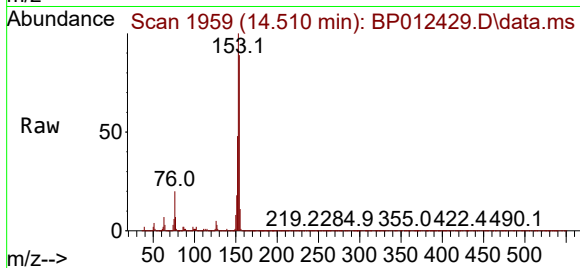
Tgt Ion:138 Resp: 491420  
Ion Ratio Lower Upper  
138 100  
108 10.1 8.3 12.5  
92 114.2 90.6 135.8



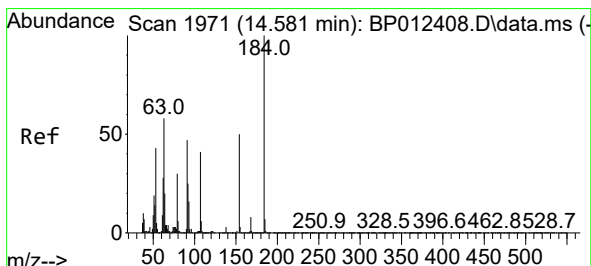
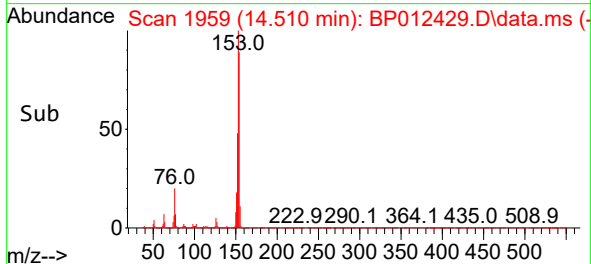
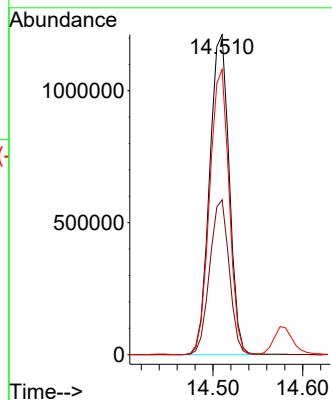


#52  
Acenaphthene  
Concen: 32.033 ng/ul  
RT: 14.510 min Scan# 1959  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Instrument :  
BNA\_P  
ClientSampleId :

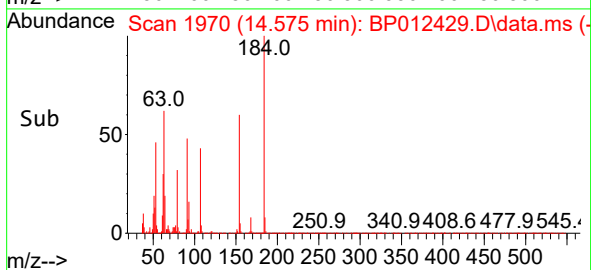
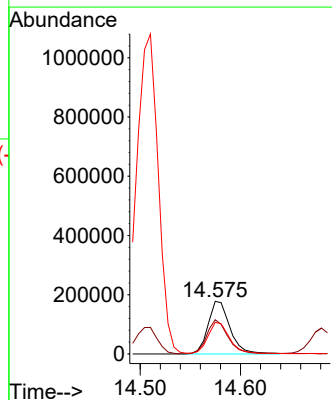
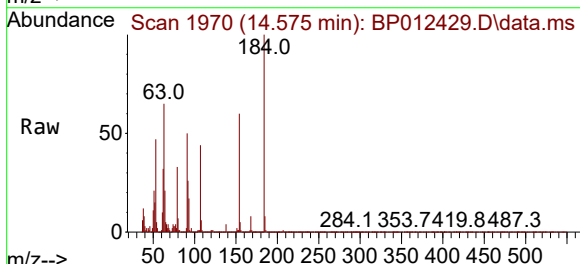


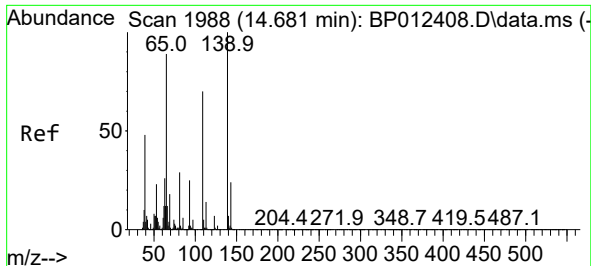
Tgt Ion:153 Resp: 1836878  
Ion Ratio Lower Upper  
153 100  
152 48.4 38.6 58.0  
154 89.1 71.6 107.4



#53  
2,4-Dinitrophenol  
Concen: 35.976 ng/ul  
RT: 14.575 min Scan# 1970  
Delta R.T. -0.012 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:184 Resp: 270605  
Ion Ratio Lower Upper  
184 100  
63 64.9 47.9 71.9  
154 60.1 46.9 70.3

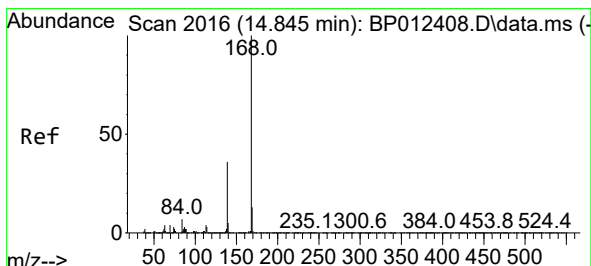
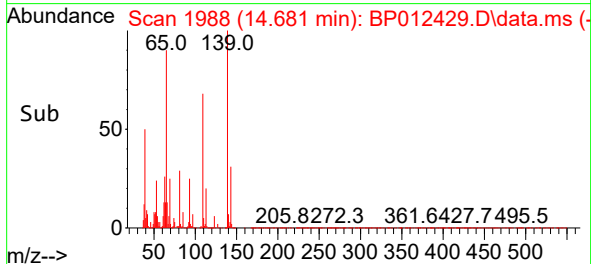
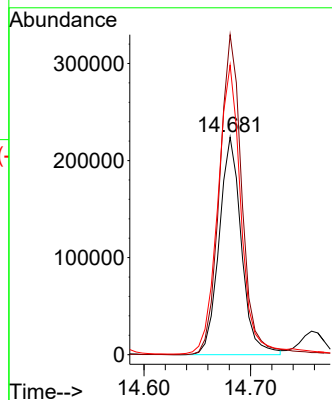
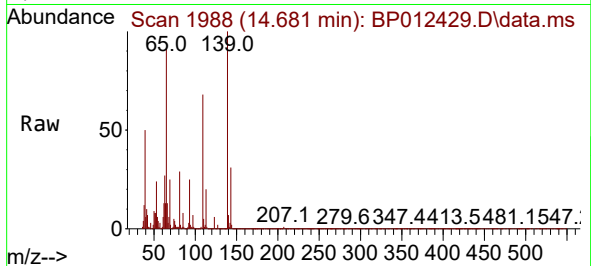




#55  
4-Nitrophenol  
Concen: 35.507 ng/ul  
RT: 14.681 min Scan# 1988  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

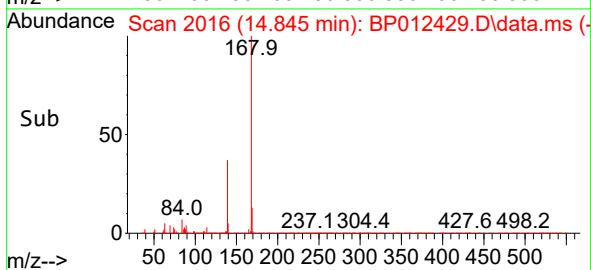
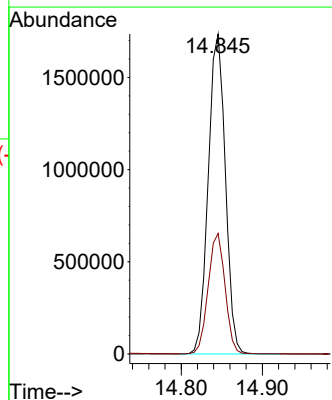
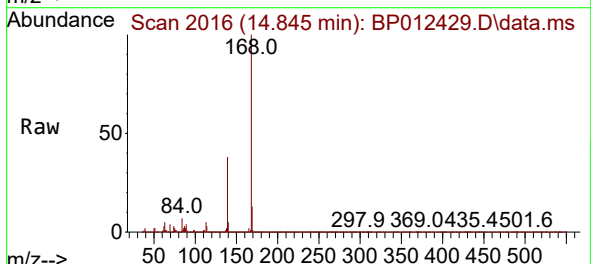
Instrument :  
BNA\_P  
ClientSampleId :

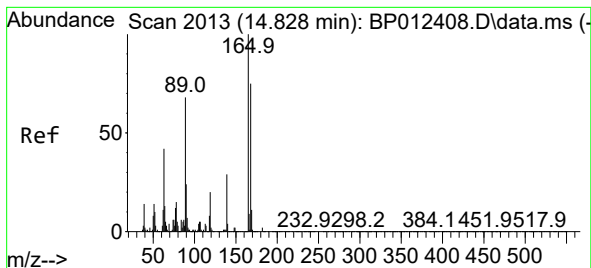
Tgt Ion:109 Resp: 323733  
Ion Ratio Lower Upper  
109 100  
139 147.0 123.1 184.7  
65 133.1 107.9 161.9



#56  
Dibenzofuran  
Concen: 32.383 ng/ul  
RT: 14.845 min Scan# 2016  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:168 Resp: 2535103  
Ion Ratio Lower Upper  
168 100  
139 37.7 29.1 43.7

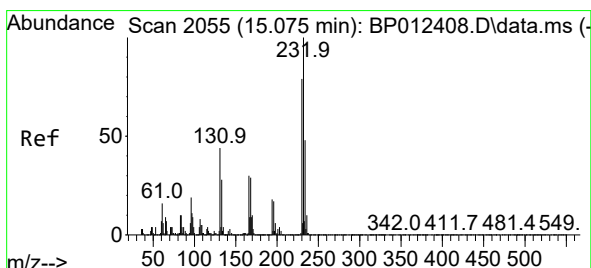
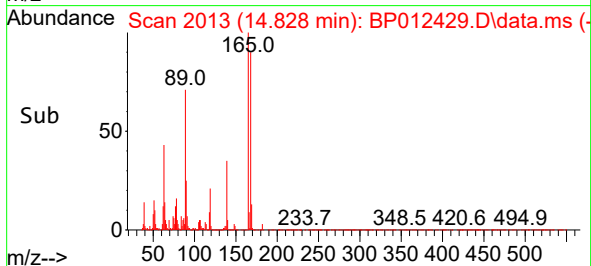
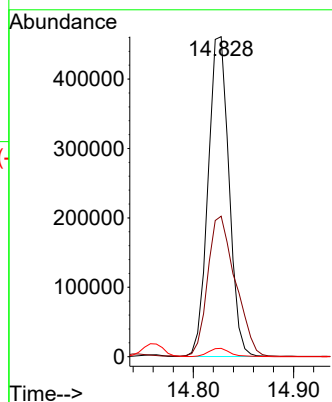
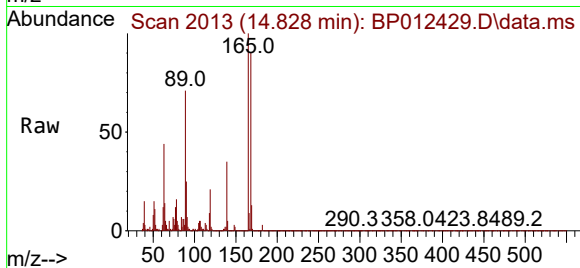




#57  
2,4-Dinitrotoluene  
Concen: 39.752 ng/ul  
RT: 14.828 min Scan# 2013  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

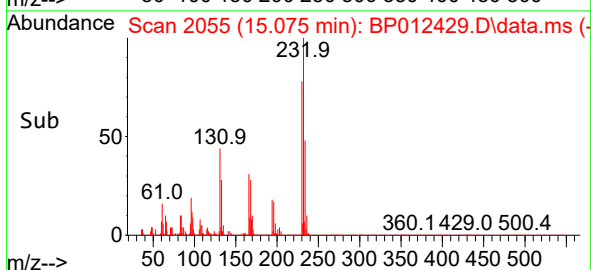
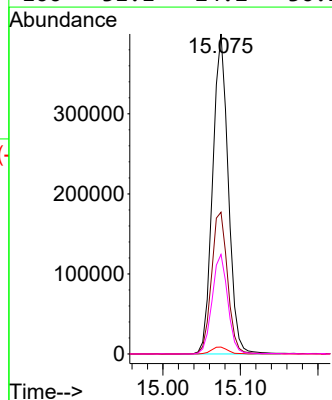
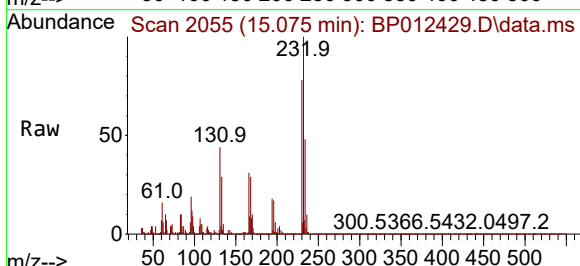
Instrument :  
BNA\_P  
ClientSampleId :

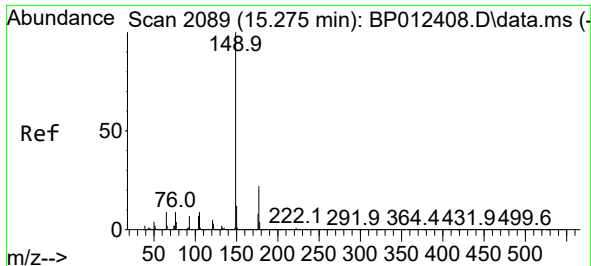
Tgt Ion:165 Resp: 666888  
Ion Ratio Lower Upper  
165 100  
63 43.9 33.1 49.7  
182 2.6 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 34.584 ng/ul  
RT: 15.075 min Scan# 2055  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

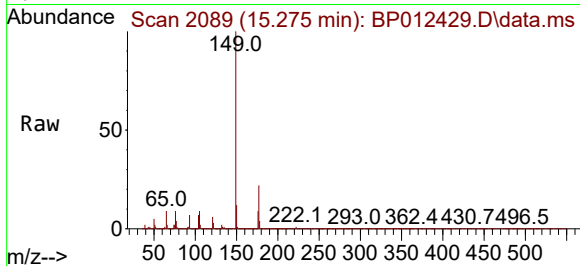
Tgt Ion:232 Resp: 559070  
Ion Ratio Lower Upper  
232 100  
131 44.3 33.6 50.4  
130 2.1 1.8 2.6  
166 31.1 24.2 36.2



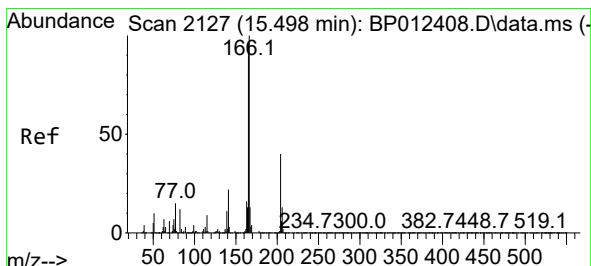
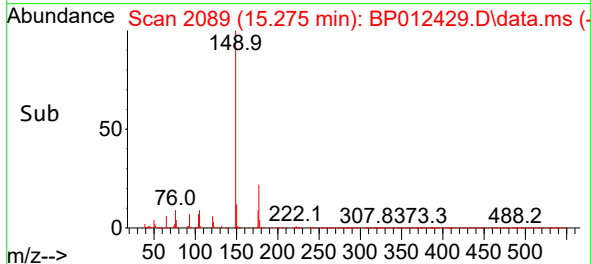
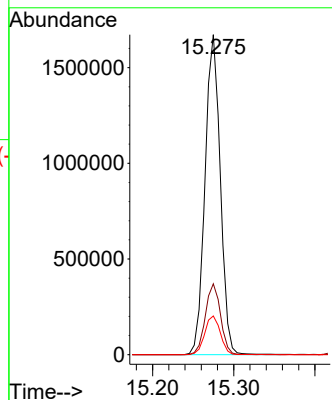


#59  
Diethylphthalate  
Concen: 33.384 ng/ul  
RT: 15.275 min Scan# 2089  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Instrument :  
BNA\_P  
ClientSampleId :

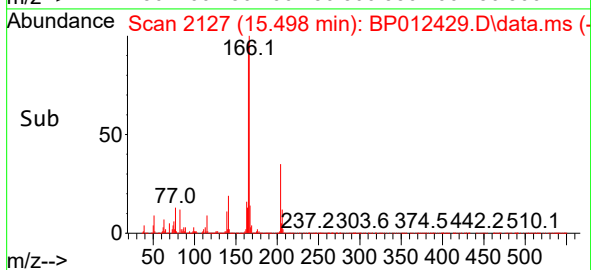
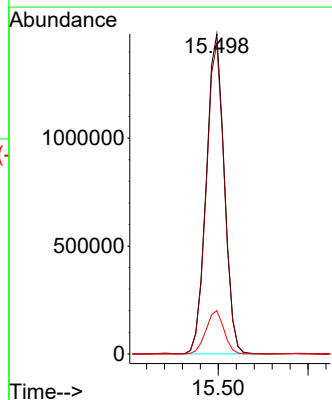
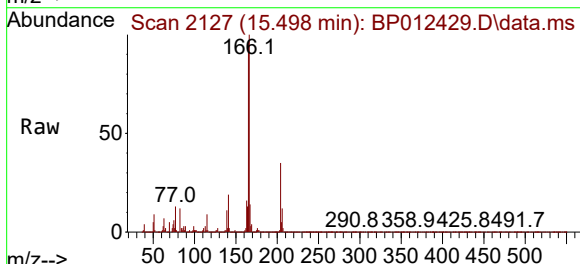


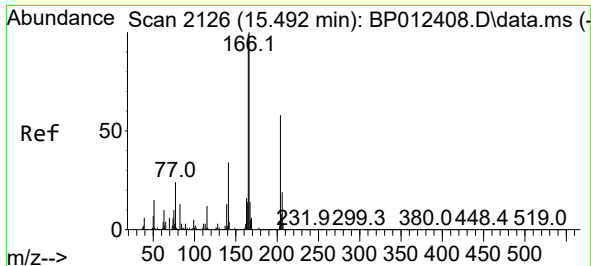
Tgt Ion:149 Resp: 2178993  
Ion Ratio Lower Upper  
149 100  
177 22.1 18.2 27.2  
150 12.1 9.8 14.6



#61  
Fluorene  
Concen: 33.152 ng/ul  
RT: 15.498 min Scan# 2127  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:166 Resp: 2062090  
Ion Ratio Lower Upper  
166 100  
165 97.0 77.8 116.8  
167 13.6 10.6 15.8

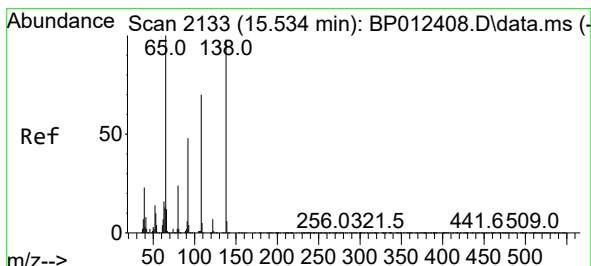
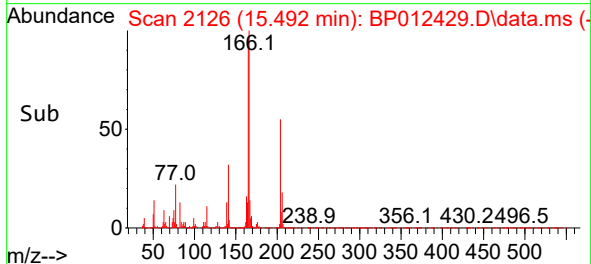
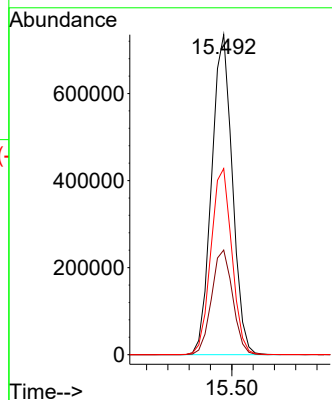
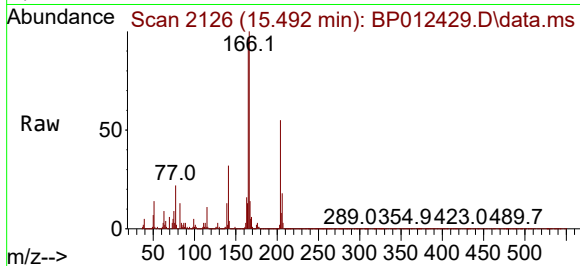




#62  
4-Chlorophenyl-phenylether  
Concen: 32.565 ng/ul  
RT: 15.492 min Scan# 2126  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

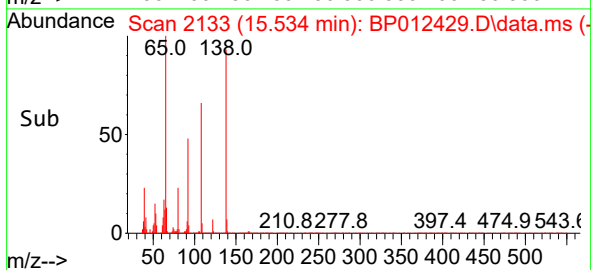
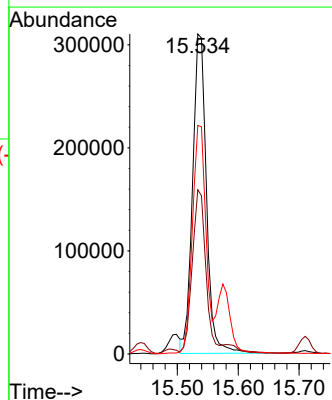
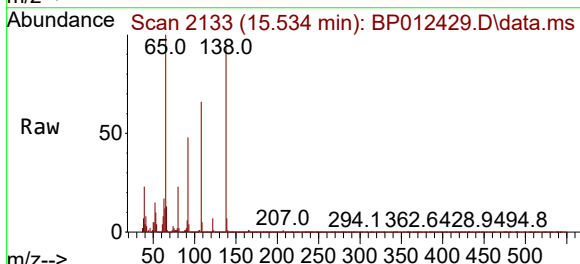
Instrument :  
BNA\_P  
ClientSampleId :

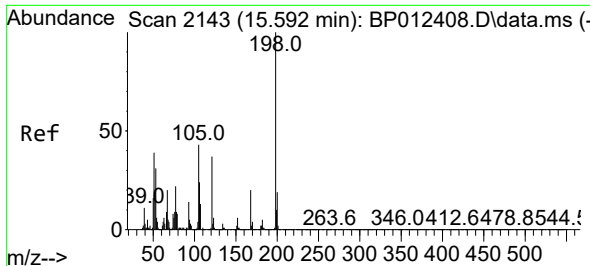
Tgt Ion:204 Resp: 993570  
Ion Ratio Lower Upper  
204 100  
206 32.7 26.5 39.7  
141 58.2 47.3 70.9



#63  
4-Nitroaniline  
Concen: 39.751 ng/ul  
RT: 15.534 min Scan# 2133  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:138 Resp: 489782  
Ion Ratio Lower Upper  
138 100  
92 51.3 40.6 61.0  
108 71.4 56.6 85.0

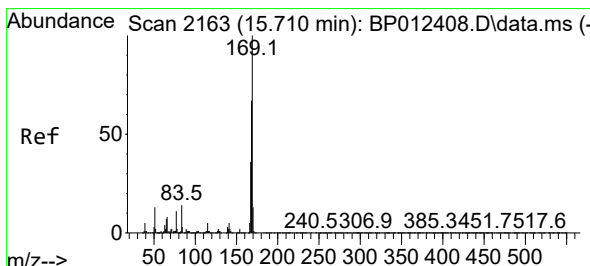
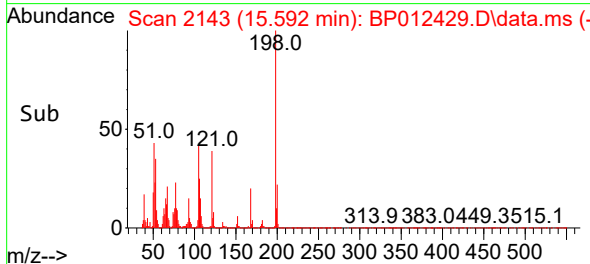
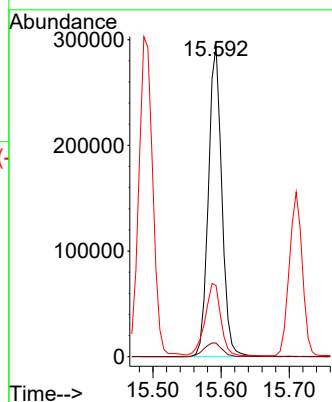
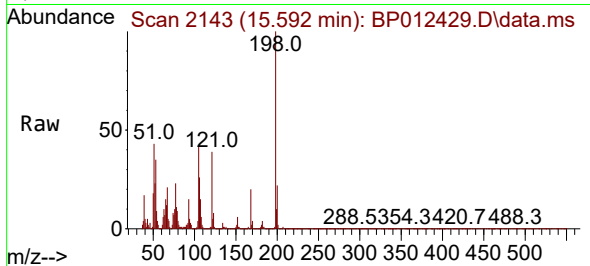




#66  
4,6-Dinitro-2-methylphenol  
Concen: 36.503 ng/ul  
RT: 15.592 min Scan# 2143  
Delta R.T. -0.000 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

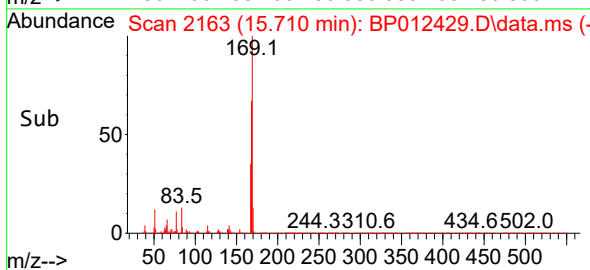
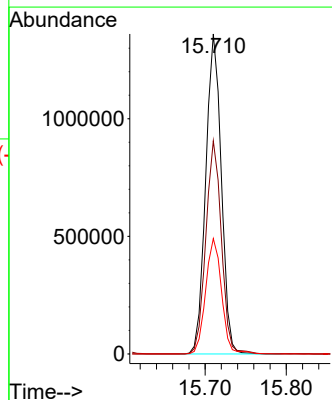
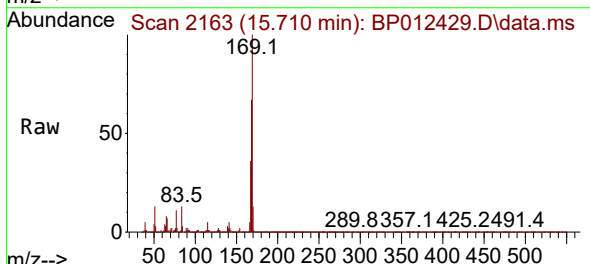
Instrument :  
BNA\_P  
ClientSampleId :

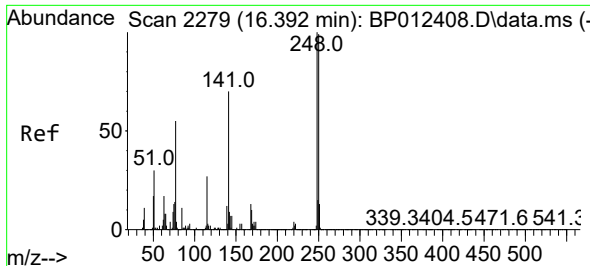
Tgt Ion:198 Resp: 402999  
Ion Ratio Lower Upper  
198 100  
182 4.4 3.8 5.6  
77 22.9 19.5 29.3



#67  
N-Nitrosodiphenylamine  
Concen: 32.193 ng/ul  
RT: 15.710 min Scan# 2163  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:169 Resp: 1804540  
Ion Ratio Lower Upper  
169 100  
168 66.6 52.9 79.3  
167 36.0 29.1 43.7

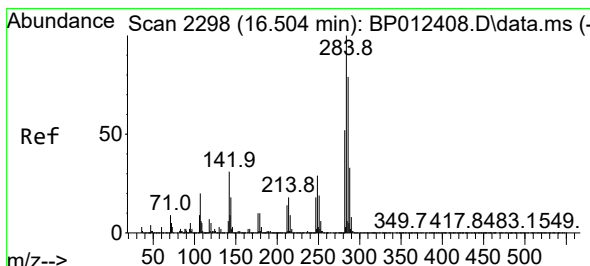
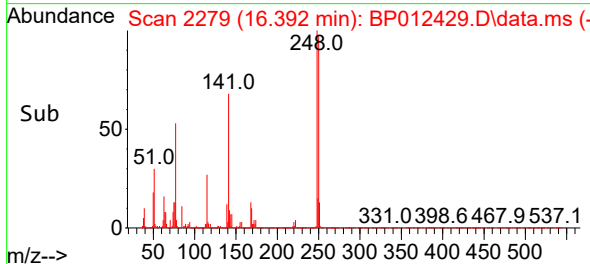
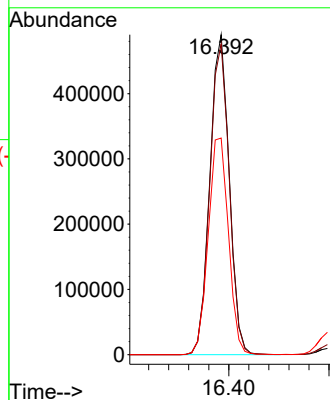
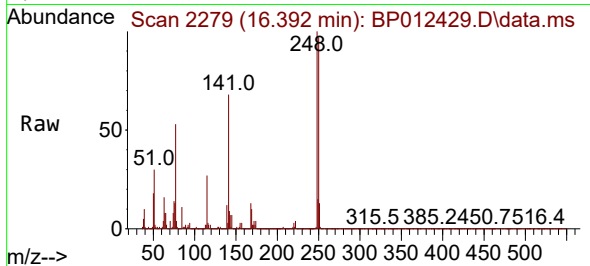




#68  
4-Bromophenyl-phenylether  
Concen: 32.950 ng/ul  
RT: 16.392 min Scan# 2279  
Delta R.T. -0.006 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

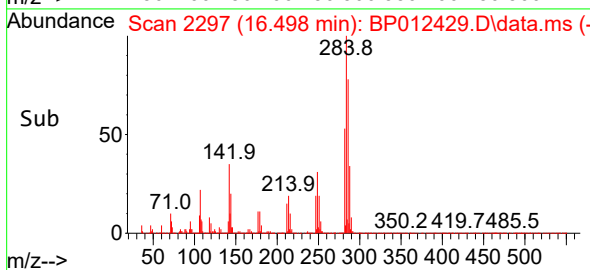
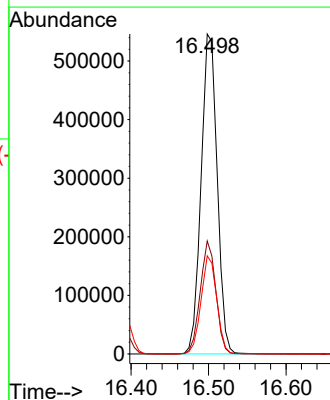
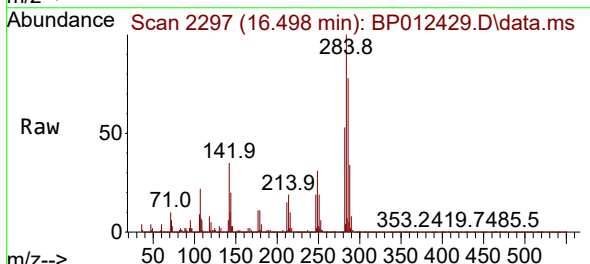
Instrument :  
BNA\_P  
ClientSampleId :

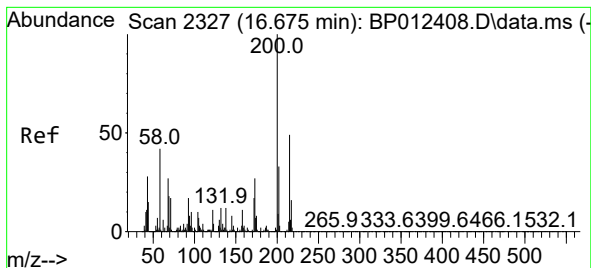
Tgt Ion:248 Resp: 658694  
Ion Ratio Lower Upper  
248 100  
250 97.1 77.4 116.2  
141 67.7 56.2 84.2



#69  
Hexachlorobenzene  
Concen: 32.829 ng/ul  
RT: 16.498 min Scan# 2297  
Delta R.T. -0.012 min  
Lab File: BP012429.D  
Acq: 01 Nov 2022 16:08

Tgt Ion:284 Resp: 787116  
Ion Ratio Lower Upper  
284 100  
142 35.3 27.1 40.7  
249 30.7 24.5 36.7





#70

Atrazine

Concen: 28.946 ng/ul

RT: 16.675 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNP

ClientSampleId :

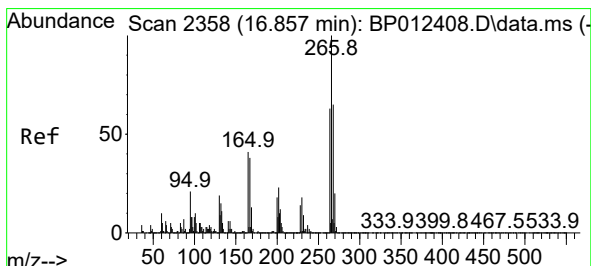
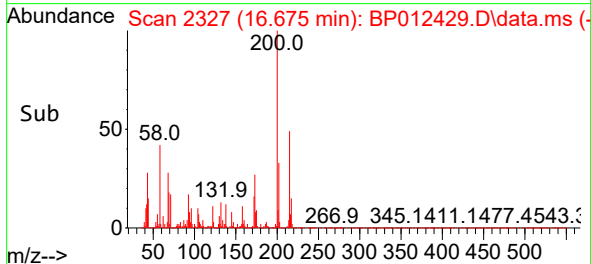
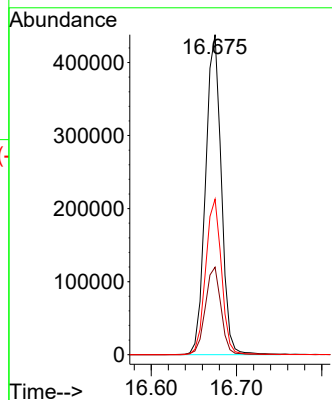
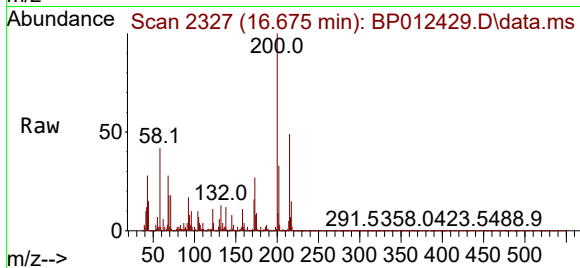
Tgt Ion:200 Resp: 562079

Ion Ratio Lower Upper

200 100

173 27.3 21.8 32.6

215 48.6 39.0 58.6



#71

Pentachlorophenol

Concen: 33.007 ng/ul

RT: 16.857 min Scan# 2358

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

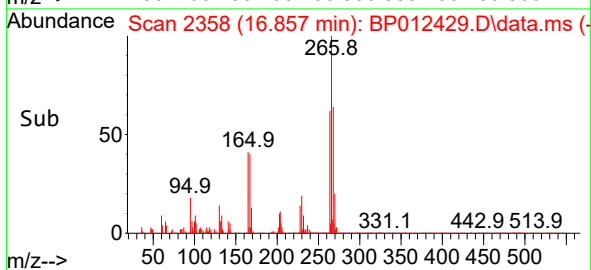
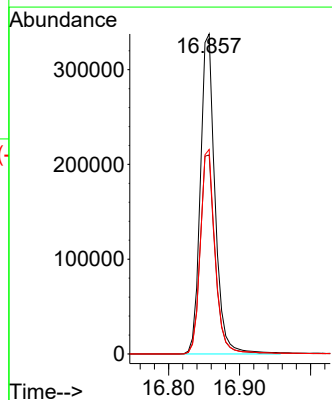
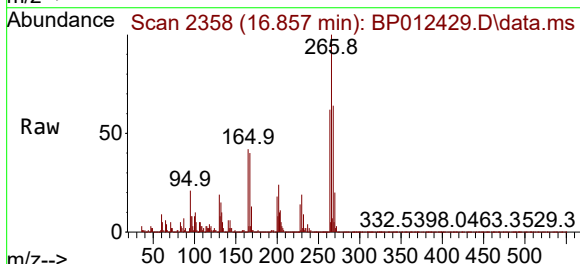
Tgt Ion:266 Resp: 486027

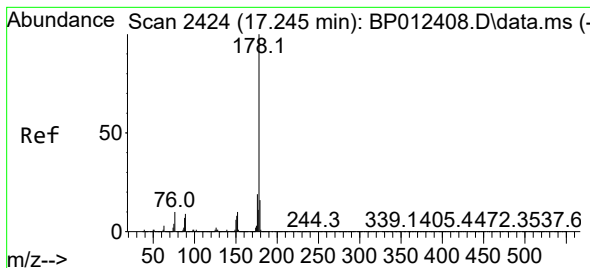
Ion Ratio Lower Upper

266 100

264 62.2 50.3 75.5

268 63.9 51.4 77.0





#72

Phenanthrene

Concen: 32.819 ng/ul

RT: 17.245 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

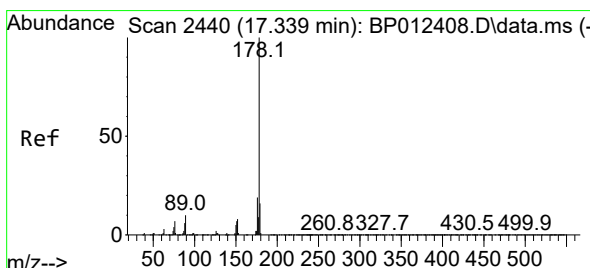
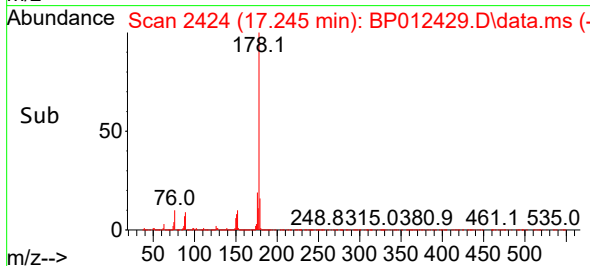
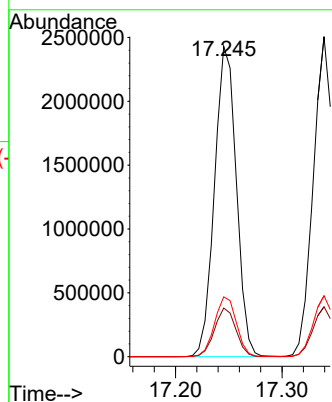
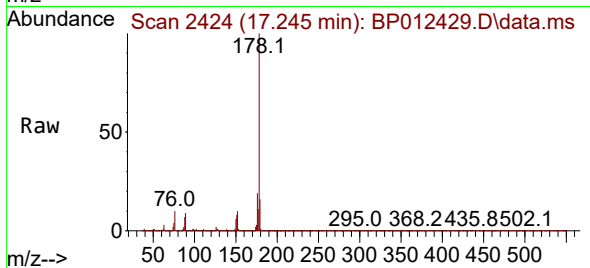
Tgt Ion:178 Resp: 3450657

Ion Ratio Lower Upper

178 100

179 15.7 12.6 18.8

176 19.3 15.8 23.6



#74

Anthracene

Concen: 32.846 ng/ul

RT: 17.339 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

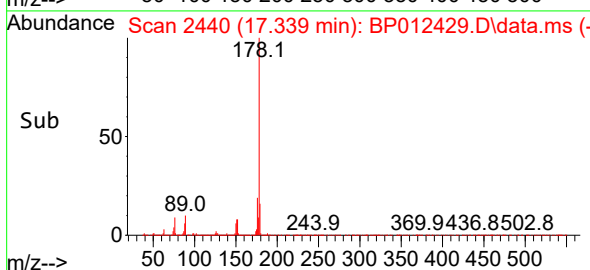
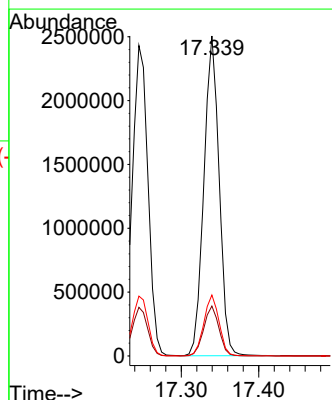
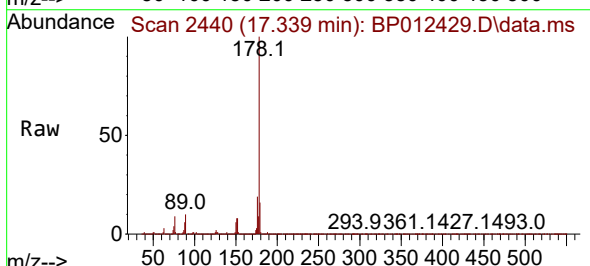
Tgt Ion:178 Resp: 3430805

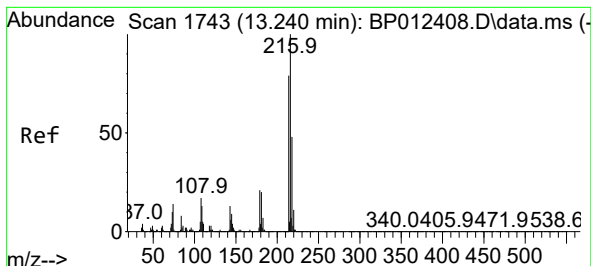
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 19.0 15.3 22.9





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.771 ng/uL

RT: 13.234 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

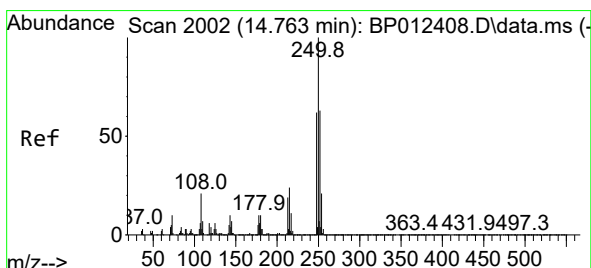
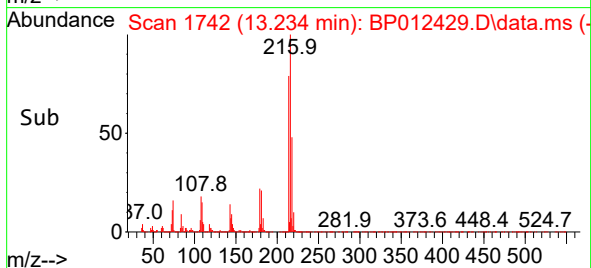
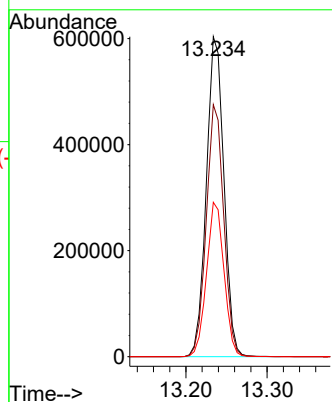
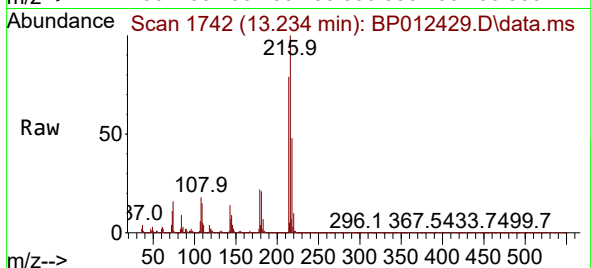
Tgt Ion:216 Resp: 904530

Ion Ratio Lower Upper

216 100

214 78.7 62.6 94.0

218 48.3 38.6 58.0



#76

Pentachlorobenzene

Concen: 29.021 ng/uL

RT: 14.763 min Scan# 2002

Delta R.T. -0.000 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

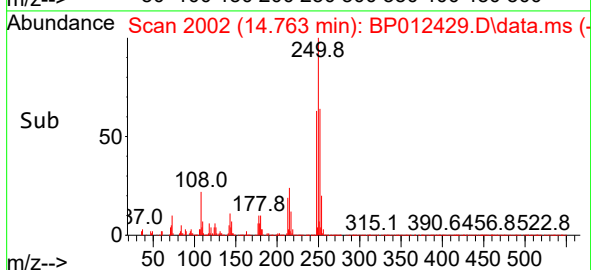
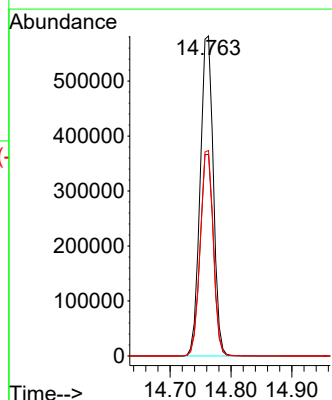
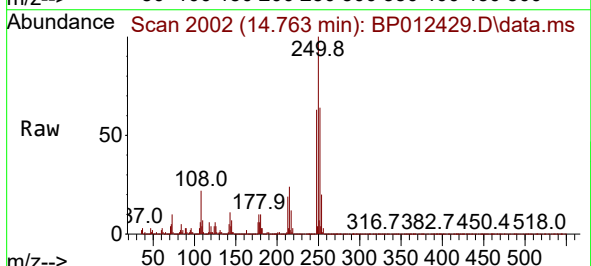
Tgt Ion:250 Resp: 872490

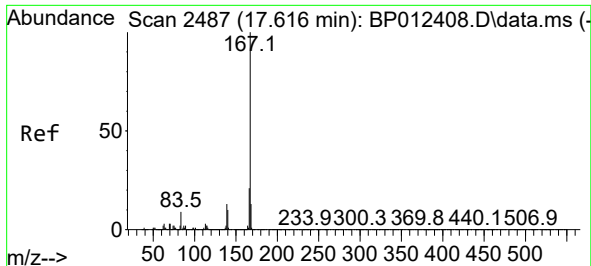
Ion Ratio Lower Upper

250 100

248 63.0 50.6 75.8

252 64.2 50.7 76.1

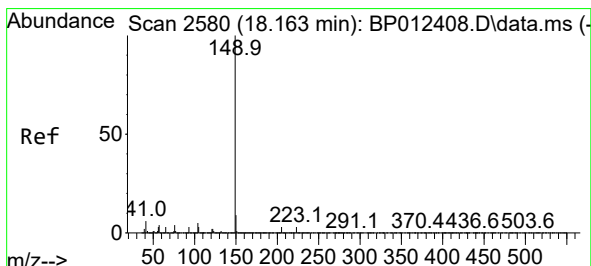
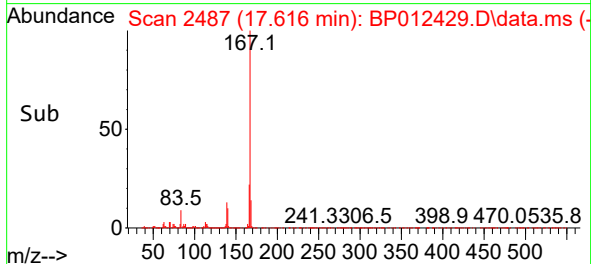
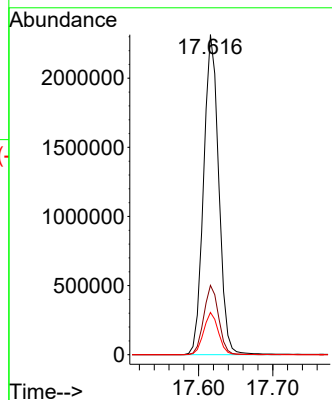
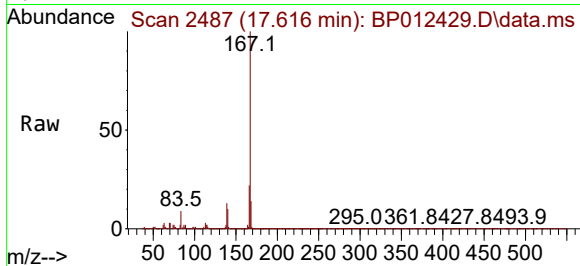




#77  
 Carbazole  
 Concen: 35.311 ng/ul  
 RT: 17.616 min Scan# 2487  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

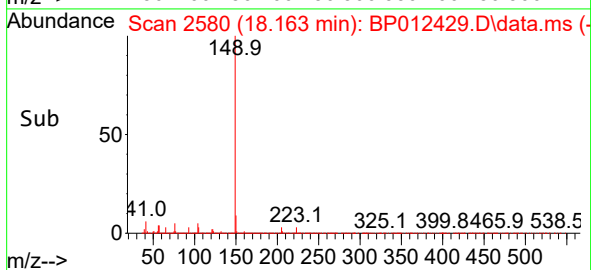
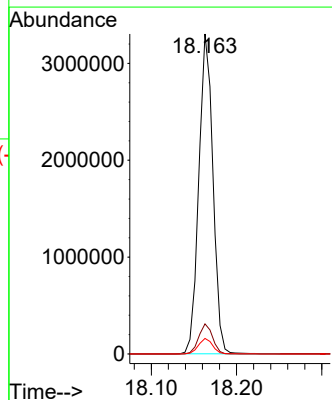
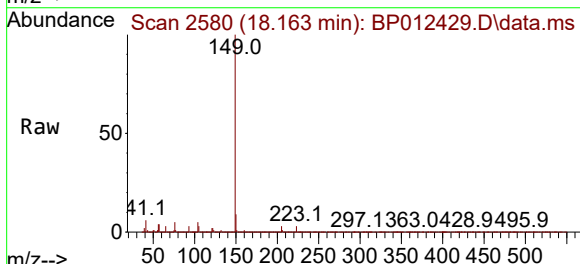
Instrument :  
 BNA\_P  
 ClientSampleId :

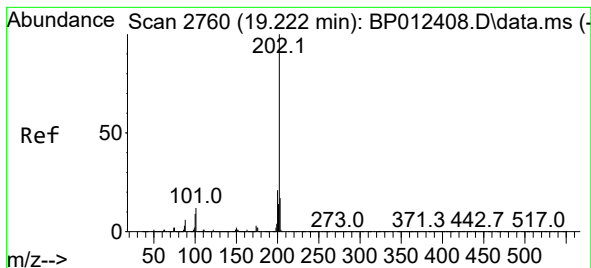
Tgt Ion:167 Resp: 3284997  
 Ion Ratio Lower Upper  
 167 100  
 166 21.7 17.1 25.7  
 139 13.2 10.4 15.6



#78  
 Di-n-butylphthalate  
 Concen: 35.191 ng/ul  
 RT: 18.163 min Scan# 2580  
 Delta R.T. -0.006 min  
 Lab File: BP012429.D  
 Acq: 01 Nov 2022 16:08

Tgt Ion:149 Resp: 3803338  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.6 11.4  
 104 4.9 4.0 6.0





#80

Fluoranthene

Concen: 33.336 ng/ul

RT: 19.222 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

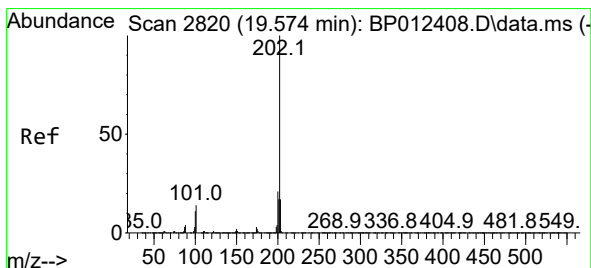
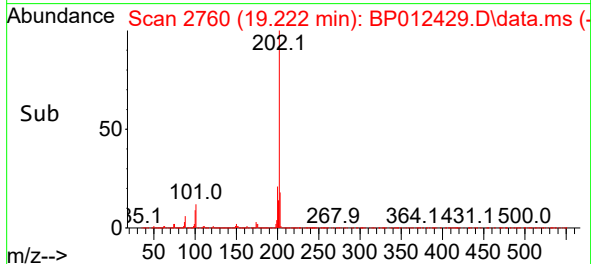
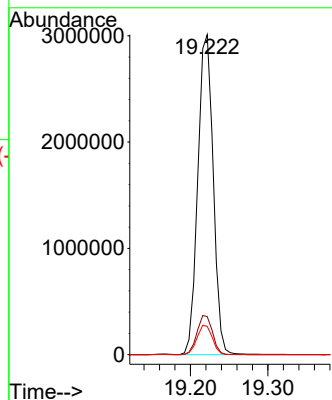
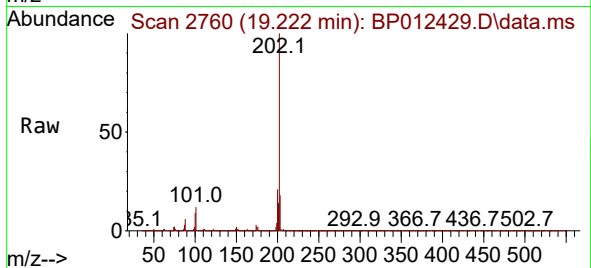
Tgt Ion:202 Resp: 4149635

Ion Ratio Lower Upper

202 100

101 11.9 9.9 14.9

100 8.8 7.4 11.2



#82

Pyrene

Concen: 32.796 ng/ul

RT: 19.575 min Scan# 2820

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

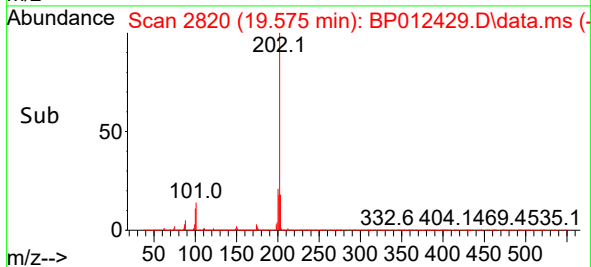
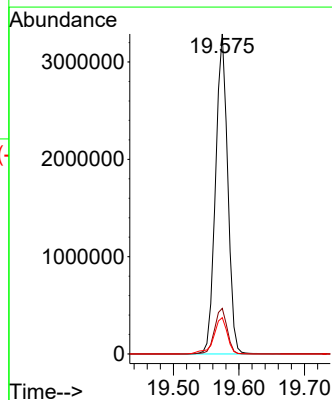
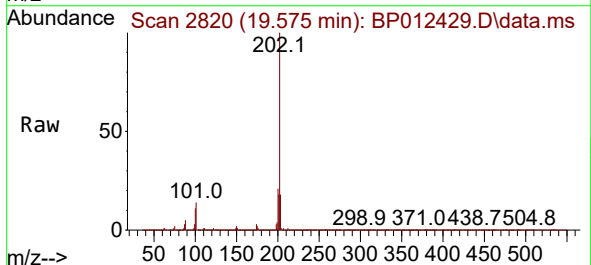
Tgt Ion:202 Resp: 4228469

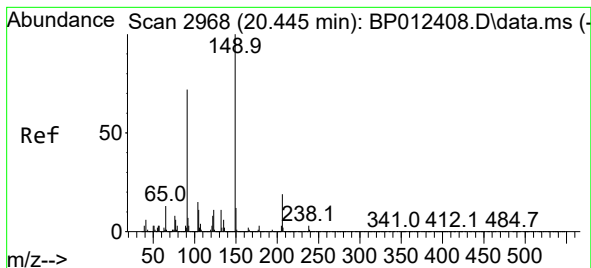
Ion Ratio Lower Upper

202 100

101 14.3 11.8 17.6

100 11.3 9.3 13.9





#83

Butylbenzylphthalate

Concen: 38.120 ng/ul

RT: 20.445 min Scan# 2968

Delta R.T. -0.006 min

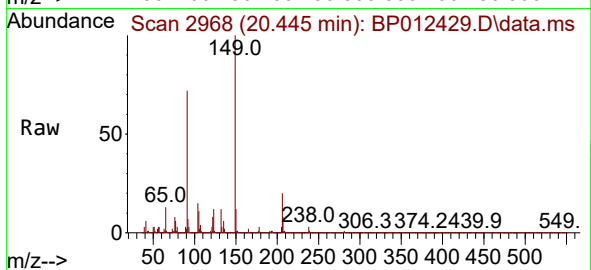
Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :



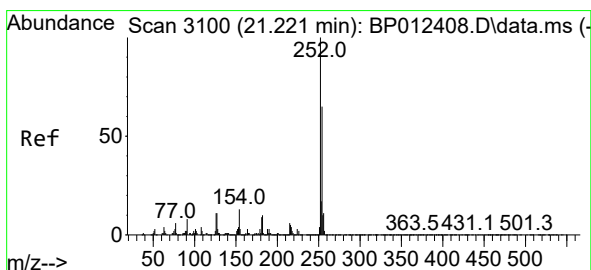
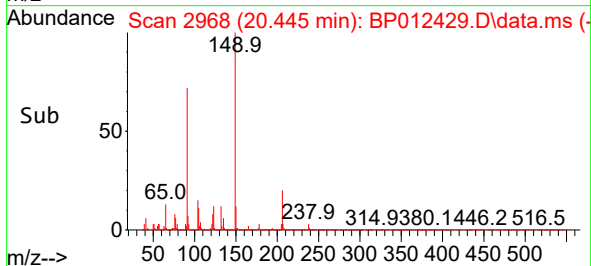
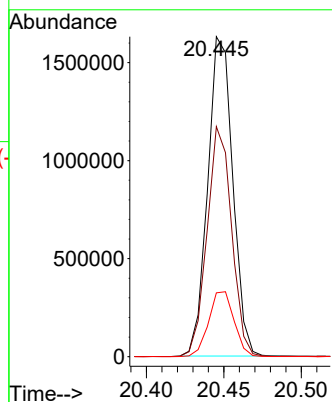
Tgt Ion:149 Resp: 1832405

Ion Ratio Lower Upper

149 100

91 71.9 56.9 85.3

206 20.0 16.2 24.4



#84

3,3'-Dichlorobenzidine

Concen: 32.925 ng/ul

RT: 21.222 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

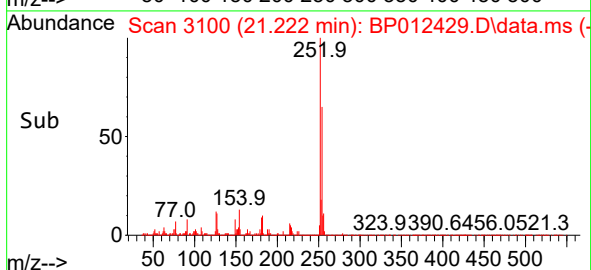
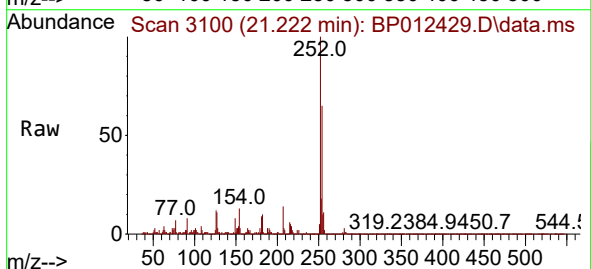
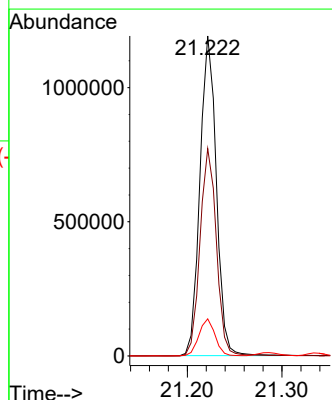
Tgt Ion:252 Resp: 1436221

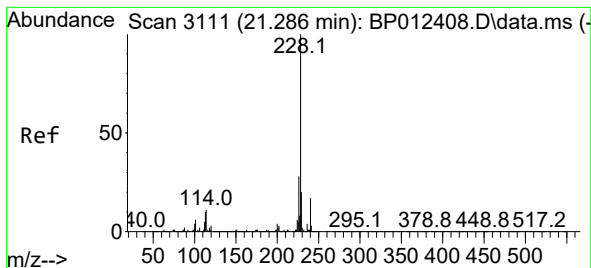
Ion Ratio Lower Upper

252 100

254 64.8 51.8 77.8

126 11.6 9.0 13.4





#85

Benzo(a)anthracene

Concen: 32.997 ng/ul

RT: 21.286 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

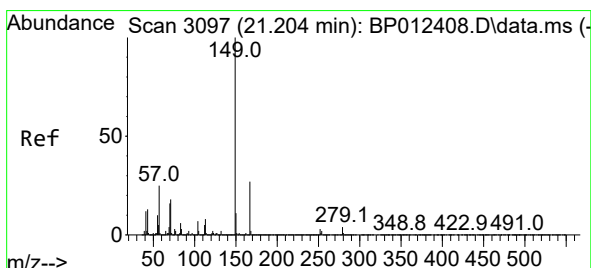
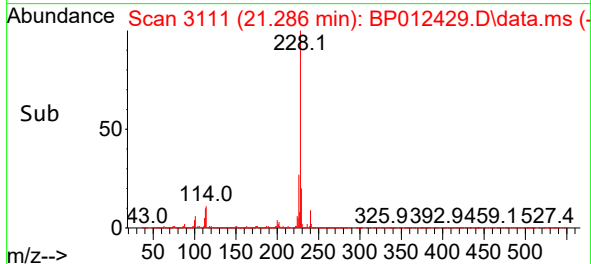
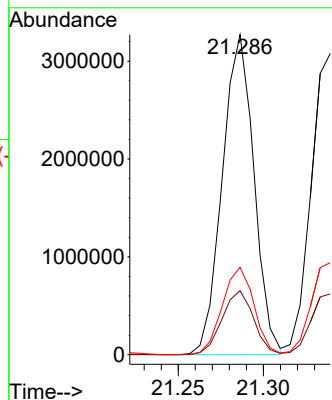
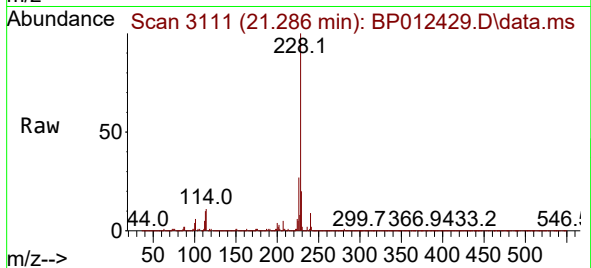
Tgt Ion:228 Resp: 4227254

Ion Ratio Lower Upper

228 100

229 20.0 16.2 24.2

226 27.4 22.6 33.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.606 ng/ul

RT: 21.204 min Scan# 3097

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

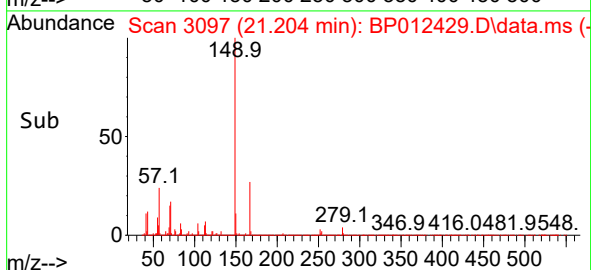
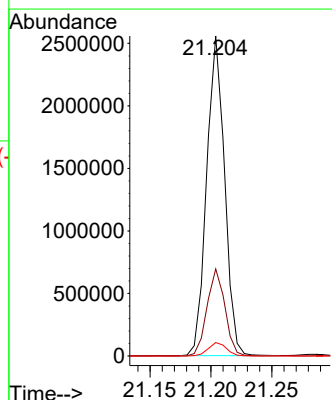
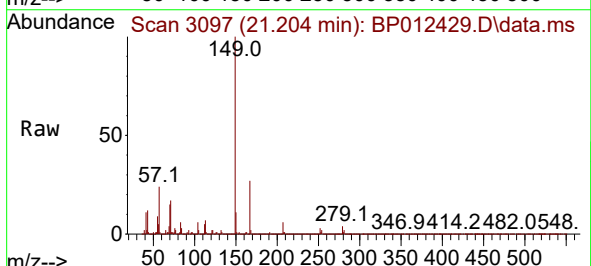
Tgt Ion:149 Resp: 2617080

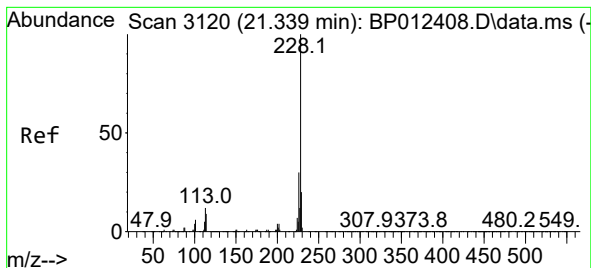
Ion Ratio Lower Upper

149 100

167 27.2 22.1 33.1

279 4.2 3.7 5.5





#87

Chrysene

Concen: 33.188 ng/ul

RT: 21.339 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

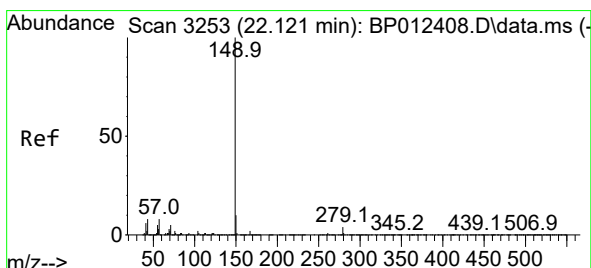
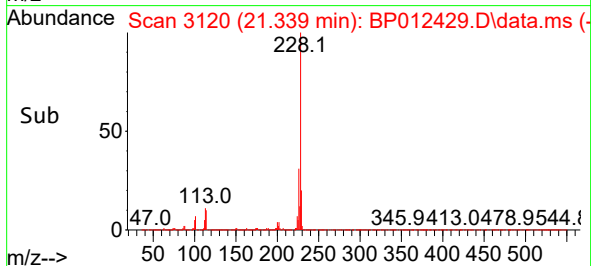
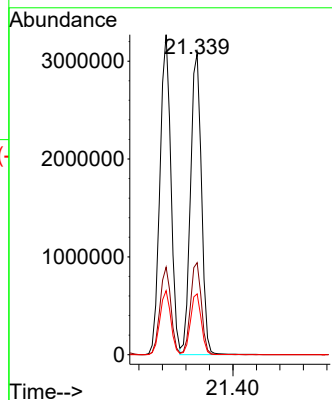
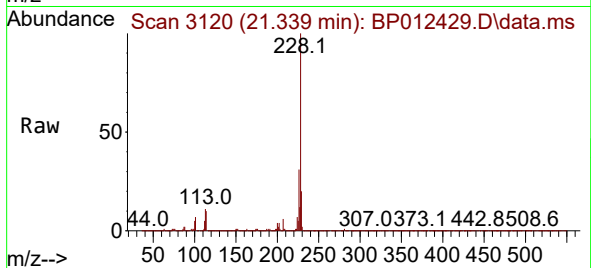
Tgt Ion:228 Resp: 3974751

Ion Ratio Lower Upper

228 100

226 30.6 24.9 37.3

229 20.2 16.0 24.0



#89

Di-n-octyl phthalate

Concen: 40.569 ng/ul

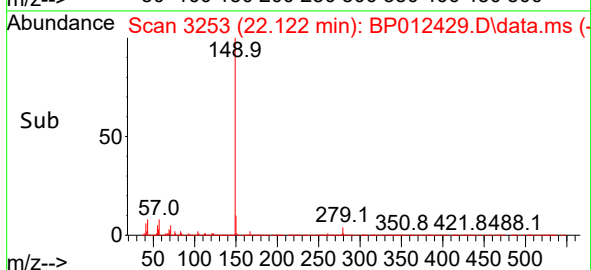
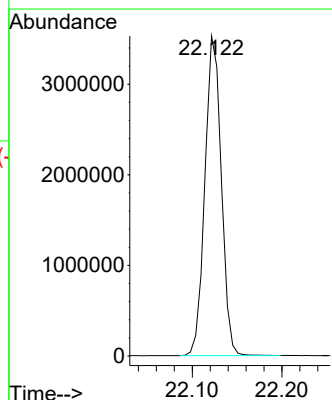
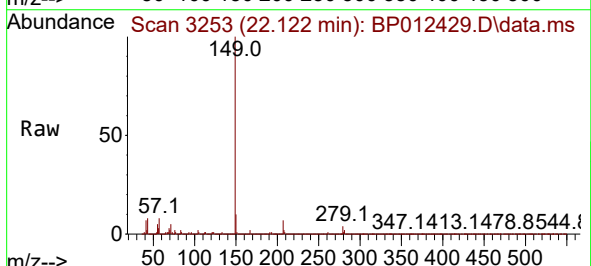
RT: 22.122 min Scan# 3253

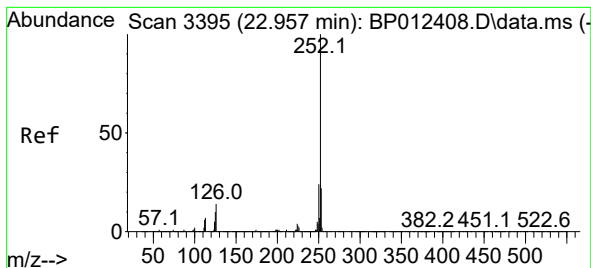
Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Tgt Ion:149 Resp: 4479811





#90

Benzo(b)fluoranthene

Concen: 34.860 ng/ul

RT: 22.963 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

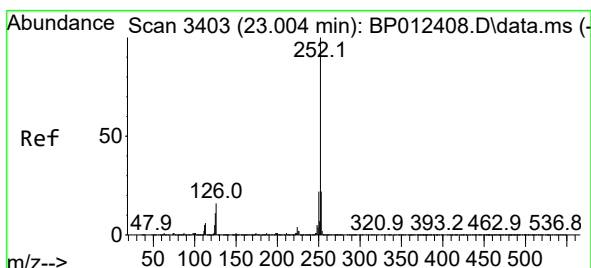
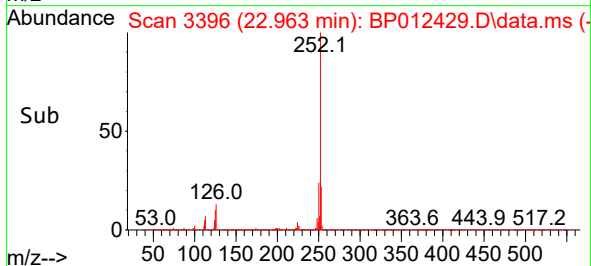
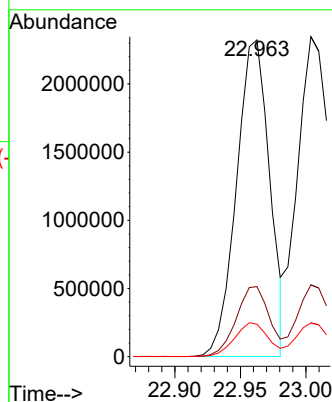
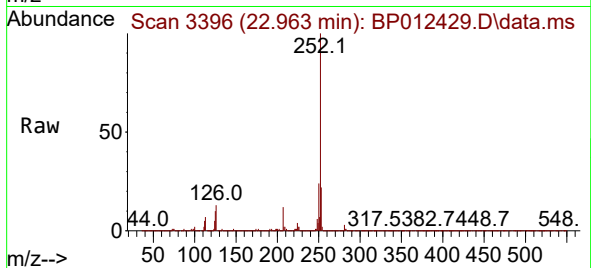
Tgt Ion:252 Resp: 4086660

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

125 10.3 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 36.637 ng/ul

RT: 23.004 min Scan# 3403

Delta R.T. -0.012 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

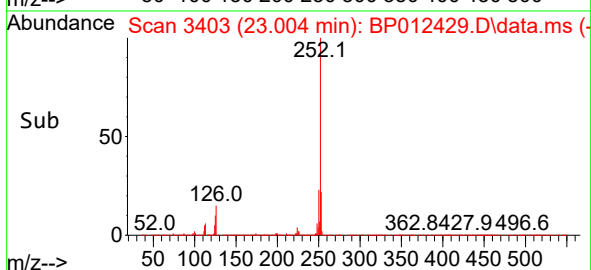
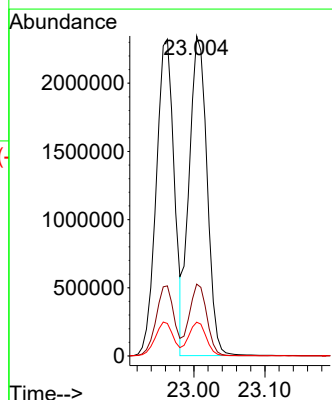
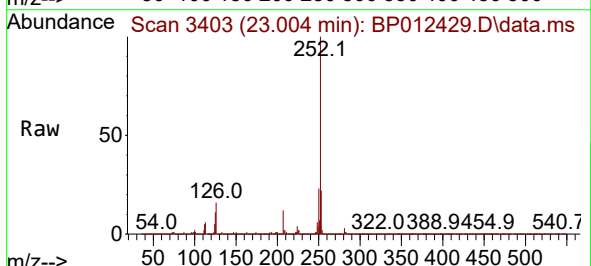
Tgt Ion:252 Resp: 4093215

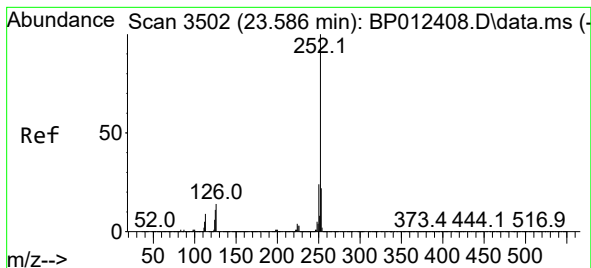
Ion Ratio Lower Upper

252 100

253 22.5 18.0 27.0

125 10.5 8.7 13.1





#93

Benzo(a)pyrene

Concen: 34.105 ng/ul

RT: 23.586 min Scan# 3502

Delta R.T. -0.006 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

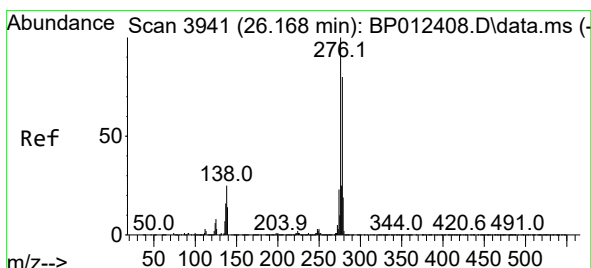
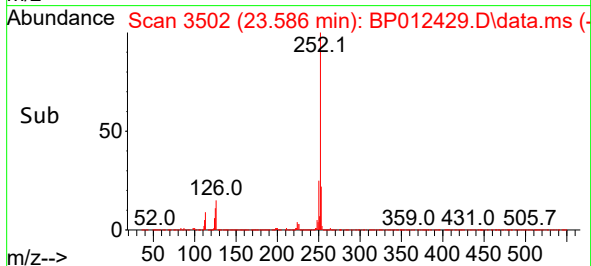
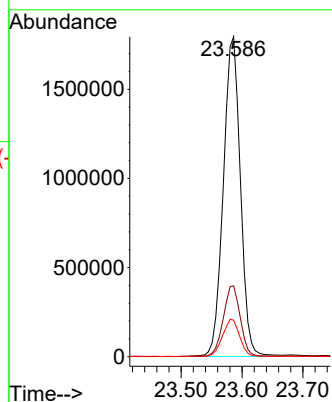
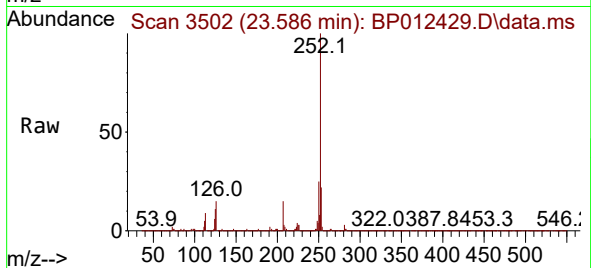
Tgt Ion:252 Resp: 3491443

Ion Ratio Lower Upper

252 100

253 22.1 18.0 27.0

125 11.4 9.4 14.0



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.858 ng/ul

RT: 26.168 min Scan# 3941

Delta R.T. -0.018 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

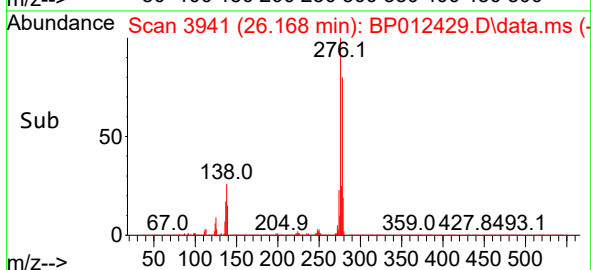
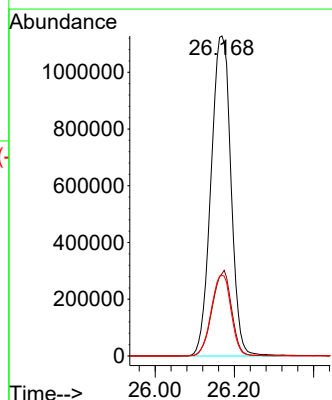
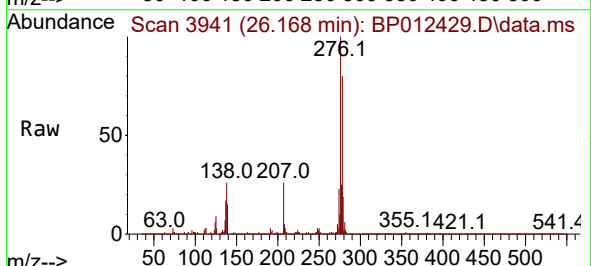
Tgt Ion:276 Resp: 3936470

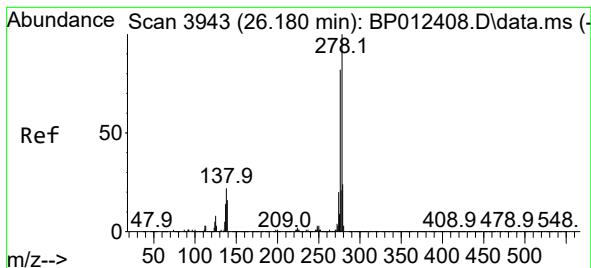
Ion Ratio Lower Upper

276 100

138 25.7 20.7 31.1

277 25.2 20.2 30.4





#95

Dibenzo(a,h)anthracene

Concen: 29.767 ng/ul

RT: 26.180 min Scan# 3943

Delta R.T. -0.012 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Instrument :

BNA\_P

ClientSampleId :

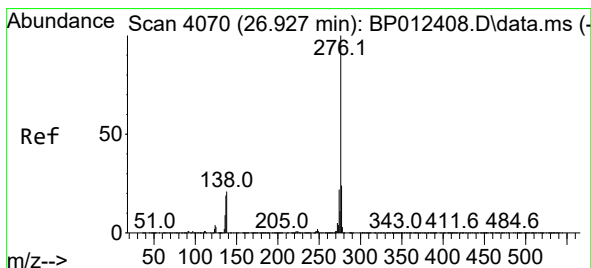
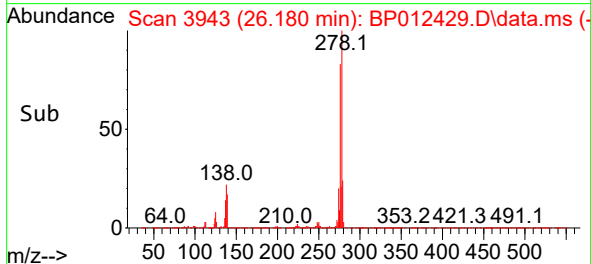
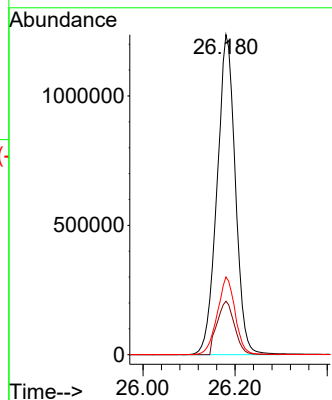
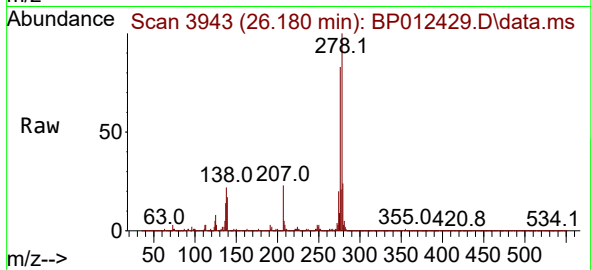
Tgt Ion:278 Resp: 3400118

Ion Ratio Lower Upper

278 100

139 16.7 13.2 19.8

279 24.3 19.4 29.0



#96

Benzo(g,h,i)perylene

Concen: 28.589 ng/ul

RT: 26.933 min Scan# 4071

Delta R.T. -0.012 min

Lab File: BP012429.D

Acq: 01 Nov 2022 16:08

Tgt Ion:276 Resp: 3223891

Ion Ratio Lower Upper

276 100

138 21.8 17.8 26.8

277 23.7 19.5 29.3

