

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070823\  
 Data File : BP016133.D  
 Acq On : 09 Jul 2023 15:06  
 Operator : MA/JU  
 Sample : 03356-11MSD  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 YBW38MSD

Quant Time: Jul 09 22:42:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062623.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jul 08 10:11:43 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.010  | 152  | 344790   | 20.000 | ng/u1  | -0.02    |
| 20) Naphthalene-d8            | 10.828 | 136  | 1494530  | 20.000 | ng/u1  | #-0.02   |
| 38) Acenaphthene-d10          | 14.657 | 164  | 916366   | 20.000 | ng/u1  | -0.02    |
| 64) Phenanthrene-d10          | 17.428 | 188  | 1857250  | 20.000 | ng/u1  | #-0.02   |
| 79) Chrysene-d12              | 21.527 | 240  | 1312933  | 20.000 | ng/u1  | -0.01    |
| 88) Perylene-d12              | 24.074 | 264  | 1277089  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.346  | 96   | 40897    | 4.268  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.793  | 84   | 533174   | 22.071 | ng/u1  | -0.01    |
| 7) Phenol-d5                  | 7.193  | 99   | 814091   | 27.596 | ng/u1  | -0.02    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.340  | 67   | 533800   | 29.247 | ng/u1  | -0.02    |
| 11) 2-Chlorophenol-d4         | 7.540  | 132  | 605401   | 27.186 | ng/u1  | -0.02    |
| 15) 4-Methylphenol-d8         | 8.746  | 113  | 640668   | 27.490 | ng/u1  | -0.02    |
| 21) Nitrobenzene-d5           | 9.199  | 128  | 305068   | 26.709 | ng/u1  | -0.02    |
| 24) 2-Nitrophenol-d4          | 9.928  | 143  | 343473   | 25.766 | ng/u1  | -0.02    |
| 28) 2,4-Dichlorophenol-d3     | 10.481 | 165  | 613009   | 25.805 | ng/u1  | -0.02    |
| 31) 4-Chloroaniline-d4        | 11.004 | 131  | 776966   | 25.461 | ng/u1  | -0.02    |
| 46) Dimethylphthalate-d6      | 14.075 | 166  | 1801107  | 25.429 | ng/u1  | -0.01    |
| 49) Acenaphthylene-d8         | 14.357 | 160  | 2091067  | 26.263 | ng/u1  | -0.02    |
| 54) 4-Nitrophenol-d4          | 14.945 | 143  | 130797   | 13.994 | ng/u1  | -0.02    |
| 60) Fluorene-d10              | 15.657 | 176  | 1497346  | 25.675 | ng/u1  | -0.02    |
| 65) 4,6-Dinitro-2-methylph... | 15.834 | 200  | 233744   | 20.464 | ng/u1  | -0.02    |
| 73) Anthracene-d10            | 17.528 | 188  | 2188866  | 25.801 | ng/u1  | -0.02    |
| 81) Pyrene-d10                | 19.763 | 212  | 2301330  | 26.843 | ng/u1  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.898 | 264  | 1695622  | 26.320 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.381  | 88   | 98936    | 9.593  | ng/uL  | 98       |
| 5) Pyridine                   | 3.811  | 79   | 626883   | 24.806 | ng/u1  | 97       |
| 6) Benzaldehyde               | 7.163  | 77   | 472113   | 39.583 | ng/u1  | 97       |
| 8) Phenol                     | 7.222  | 94   | 871208   | 28.458 | ng/u1  | 91       |
| 10) Bis(2-Chloroethyl)ether   | 7.434  | 93   | 709211   | 29.117 | ng/u1  | 99       |
| 12) 2-Chlorophenol            | 7.575  | 128  | 644756   | 27.252 | ng/u1  | 98       |
| 13) 2-Methylphenol            | 8.475  | 108  | 655401   | 28.355 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.546  | 45   | 1088105  | 32.707 | ng/u1  | 99       |
| 16) Acetophenone              | 8.857  | 105  | 1067304  | 27.860 | ng/u1  | 96       |
| 17) N-Nitroso-di-n-propyla... | 8.834  | 70   | 602651   | 28.323 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.816  | 108  | 715141   | 28.796 | ng/u1  | 100      |
| 19) Hexachloroethane          | 9.075  | 117  | 285585   | 26.136 | ng/u1  | 88       |
| 22) Nitrobenzene              | 9.240  | 77   | 875022   | 27.281 | ng/u1  | 99       |
| 23) Isophorone                | 9.769  | 82   | 1680587  | 27.380 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.963  | 139  | 383478   | 27.106 | ng/u1  | 92       |
| 26) 2,4-Dimethylphenol        | 10.016 | 107  | 800320   | 25.733 | ng/u1  | 97       |
| 27) Bis(2-Chloroethoxy)met... | 10.240 | 93   | 1008232  | 29.098 | ng/u1  | 98       |
| 29) 2,4-Dichlorophenol        | 10.510 | 162  | 622316   | 26.350 | ng/u1  | 98       |
| 30) Naphthalene               | 10.881 | 128  | 2147112  | 26.427 | ng/u1  | 99       |
| 32) 4-Chloroaniline           | 11.028 | 127  | 724736   | 22.859 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.140 | 225  | 402961   | 22.594 | ng/u1  | 99       |
| 34) Caprolactam               | 11.846 | 113  | 205522   | 28.450 | ng/u1  | 91       |
| 35) 4-Chloro-3-methylphenol   | 12.163 | 107  | 726901   | 26.295 | ng/u1  | 98       |
| 36) 2-Methylnaphthalene       | 12.493 | 142  | 1405621  | 26.281 | ng/u1  | 99       |

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 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

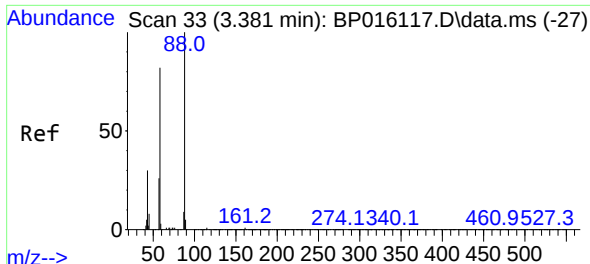
Instrument :  
 BNA\_P  
 ClientSampleId :  
 YBW38MSD

Quant Time: Jul 09 22:42:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062623.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jul 08 10:11:43 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.710 | 142  | 1418697  | 26.002 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.863 | 216  | 752782   | 24.929 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.810 | 237  | 224442   | 24.844 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 13.122 | 196  | 486873   | 25.512 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 13.210 | 196  | 514107   | 25.398 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.493 | 154  | 1891837  | 26.065 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.545 | 162  | 1489309  | 26.047 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.787 | 65   | 509476   | 28.318 | ng/ul  | 94       |
| 47) Dimethylphthalate         | 14.122 | 163  | 1870337  | 25.516 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.275 | 165  | 394715   | 26.547 | ng/ul  | 98       |
| 50) Acenaphthylene            | 14.387 | 152  | 2298271  | 26.197 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.622 | 138  | 360664   | 30.932 | ng/ul  | 91       |
| 52) Acenaphthene              | 14.728 | 153  | 1586013  | 26.070 | ng/ul  | 97       |
| 53) 2,4-Dinitrophenol         | 14.869 | 184  | 177995   | 22.564 | ng/ul  | 88       |
| 55) 4-Nitrophenol             | 14.981 | 109  | 268643   | 27.736 | ng/ul# | 45       |
| 56) Dibenzofuran              | 15.069 | 168  | 2147594  | 25.430 | ng/ul  | 98       |
| 57) 2,4-Dinitrotoluene        | 15.081 | 165  | 531765   | 26.244 | ng/ul  | 93       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.310 | 232  | 421067   | 24.218 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.475 | 149  | 1907217  | 25.712 | ng/ul  | 99       |
| 61) Fluorene                  | 15.716 | 166  | 1747481  | 25.511 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.698 | 204  | 854360   | 24.375 | ng/ul  | 98       |
| 63) 4-Nitroaniline            | 15.804 | 138  | 306676   | 38.430 | ng/ul  | 85       |
| 66) 4,6-Dinitro-2-methylph... | 15.851 | 198  | 287459   | 24.874 | ng/ul  | 98       |
| 67) N-Nitrosodiphenylamine    | 15.928 | 169  | 1476727  | 26.560 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.598 | 248  | 526354   | 24.818 | ng/ul  | 92       |
| 69) Hexachlorobenzene         | 16.728 | 284  | 604469   | 24.155 | ng/ul  | 98       |
| 70) Atrazine                  | 16.886 | 200  | 400935   | 18.838 | ng/ul  | 98       |
| 71) Pentachlorophenol         | 17.098 | 266  | 263242   | 21.917 | ng/ul  | 96       |
| 72) Phenanthrene              | 17.469 | 178  | 2612574  | 25.894 | ng/ul  | 100      |
| 74) Anthracene                | 17.569 | 178  | 2616789  | 25.811 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.463 | 216  | 775625   | 25.665 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.987 | 250  | 1679243  | 55.055 | ng/ul  | 99       |
| 77) Carbazole                 | 17.857 | 167  | 2296285  | 26.873 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.357 | 149  | 3223807  | 28.458 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.439 | 202  | 2829393  | 26.555 | ng/ul# | 95       |
| 82) Pyrene                    | 19.792 | 202  | 2884395  | 26.539 | ng/ul# | 89       |
| 83) Butylbenzylphthalate      | 20.639 | 149  | 1290256  | 29.098 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.445 | 252  | 719401   | 24.239 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.510 | 228  | 2320546  | 25.125 | ng/ul  | 98       |
| 86) Bis(2-ethylhexyl)phtha... | 21.380 | 149  | 1770115  | 29.048 | ng/ul  | 99       |
| 87) Chrysene                  | 21.569 | 228  | 2355700  | 26.884 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.333 | 149  | 2671397  | 28.623 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.280 | 252  | 2120805  | 25.845 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.327 | 252  | 2076181  | 25.042 | ng/ul# | 98       |
| 93) Benzo(a)pyrene            | 23.957 | 252  | 1868099  | 26.054 | ng/ul# | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.751 | 276  | 2347395  | 24.116 | ng/ul# | 94       |
| 95) Dibenzo(a,h)anthracene    | 26.751 | 278  | 1923005  | 24.052 | ng/ul# | 95       |
| 96) Benzo(g,h,i)perylene      | 27.598 | 276  | 1923495  | 24.021 | ng/ul# | 96       |

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

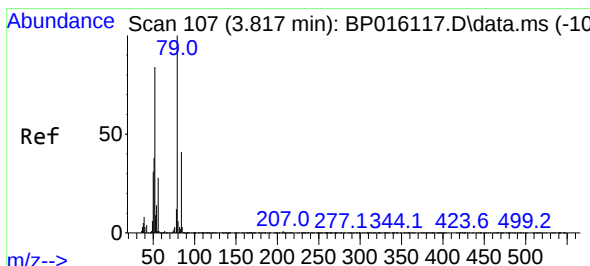
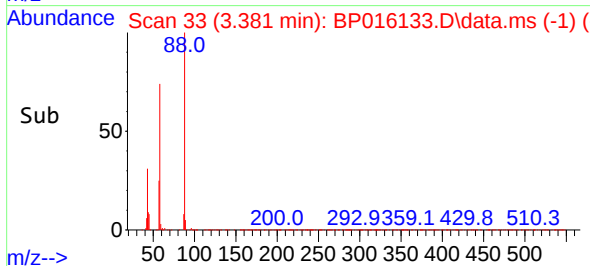
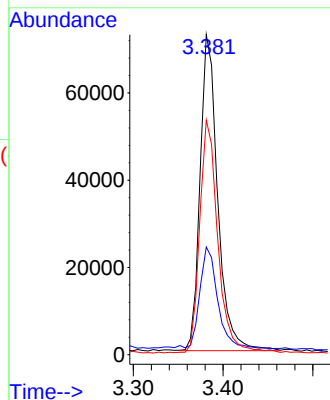
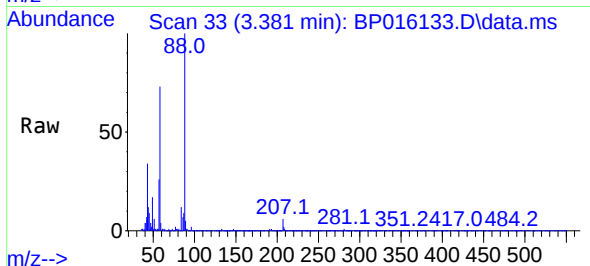




#2  
1,4-Dioxane  
Concen: 9.593 ng/uL  
RT: 3.381 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

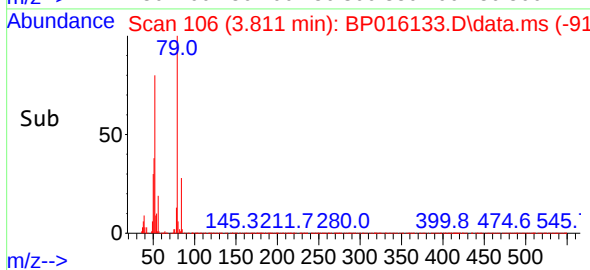
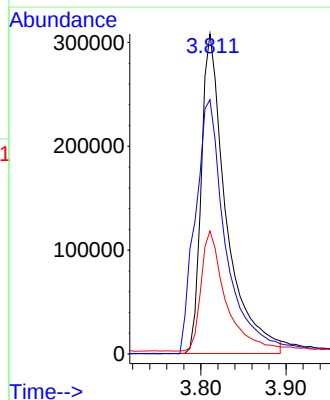
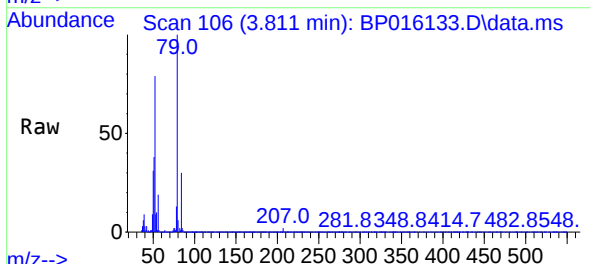
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

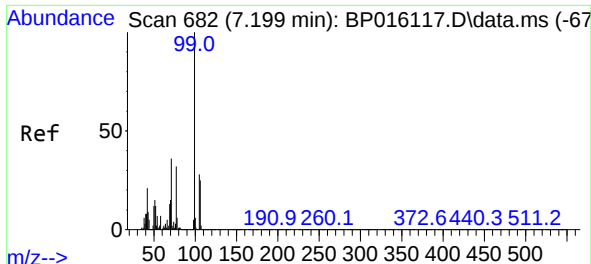
Tgt Ion: 88 Resp: 98936  
Ion Ratio Lower Upper  
88 100  
43 33.7 27.4 41.2  
58 73.4 59.8 89.8



#5  
Pyridine  
Concen: 24.806 ng/uL  
RT: 3.811 min Scan# 106  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion: 79 Resp: 626883  
Ion Ratio Lower Upper  
79 100  
52 79.5 65.5 98.3  
51 38.4 31.8 47.8

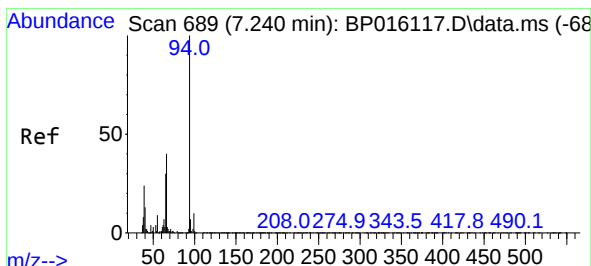
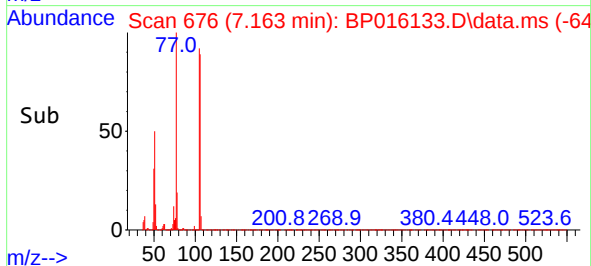
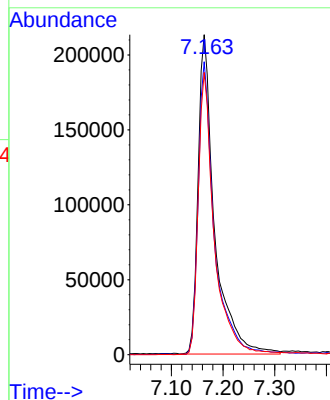
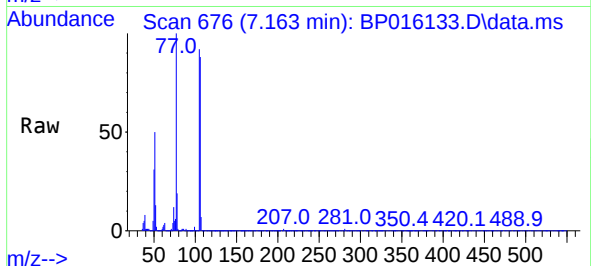




#6  
Benzaldehyde  
Concen: 39.583 ng/ul  
RT: 7.163 min Scan# 61  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

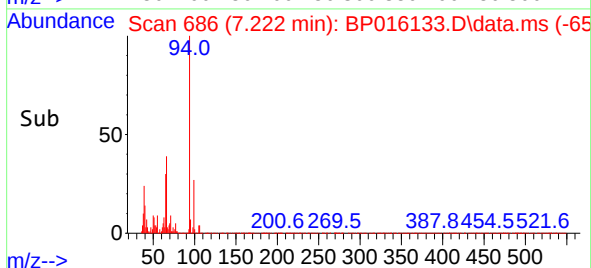
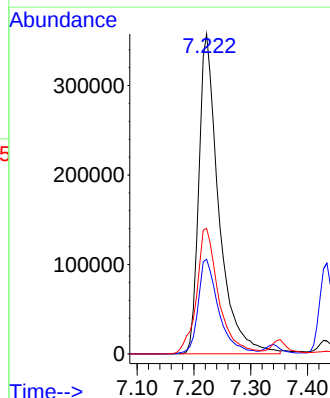
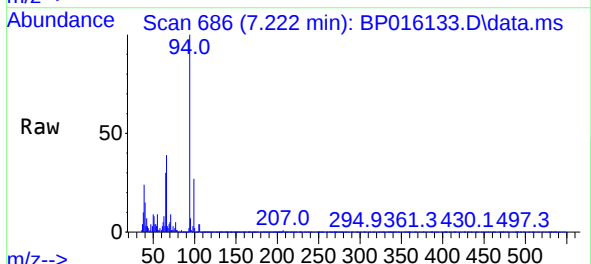
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

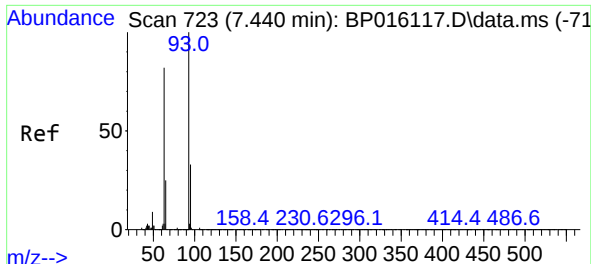
Tgt Ion: 77 Resp: 472113  
Ion Ratio Lower Upper  
77 100  
105 91.6 73.4 110.0  
106 88.2 66.6 100.0



#8  
Phenol  
Concen: 28.458 ng/ul  
RT: 7.222 min Scan# 686  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion: 94 Resp: 871208  
Ion Ratio Lower Upper  
94 100  
65 29.6 26.4 39.6  
66 39.2 37.3 55.9



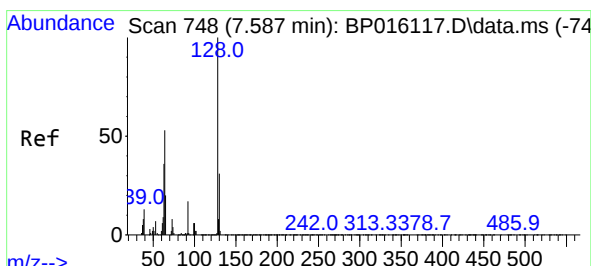
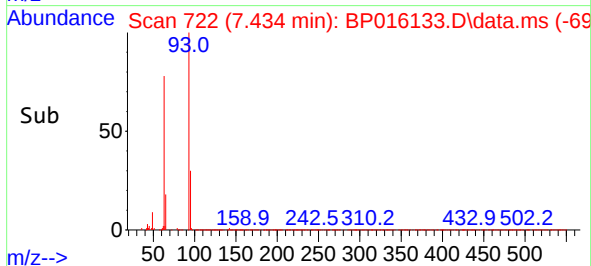
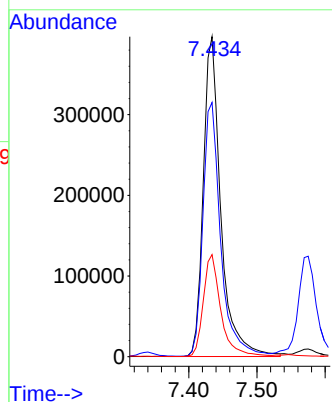
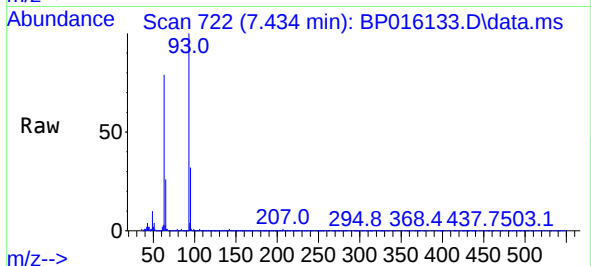


#10  
Bis(2-Chloroethyl)ether  
Concen: 29.117 ng/ul  
RT: 7.434 min Scan# 70  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

Tgt Ion: 93 Resp: 709211

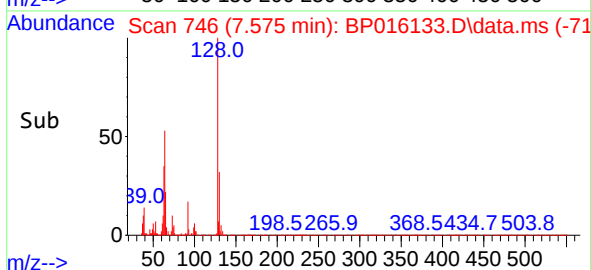
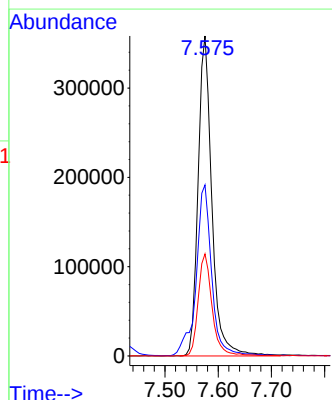
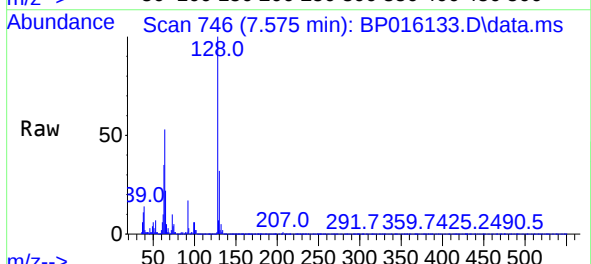
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 79.4  | 62.8  | 94.2  |
| 95  | 31.9  | 25.6  | 38.4  |

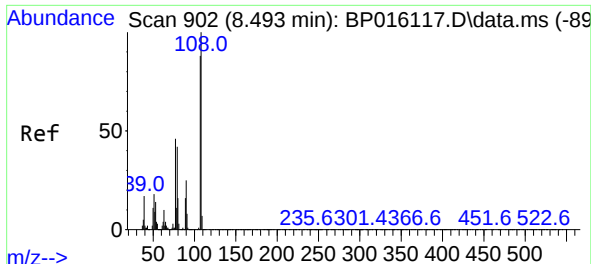


#12  
2-Chlorophenol  
Concen: 27.252 ng/ul  
RT: 7.575 min Scan# 746  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion: 128 Resp: 644756

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 53.5  | 41.2  | 61.8  |
| 130 | 31.9  | 26.0  | 39.0  |





#13

2-Methylphenol

Concen: 28.355 ng/ul

RT: 8.475 min Scan# 899

Delta R.T. -0.024 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

Instrument :

BNA\_P

ClientSampleId :

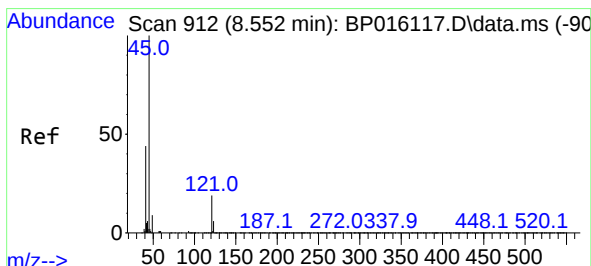
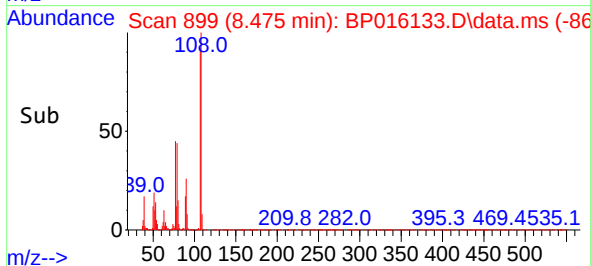
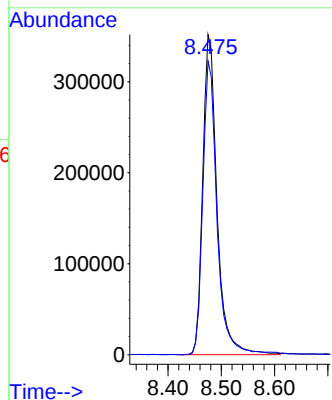
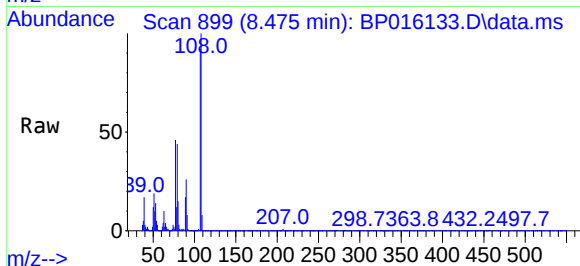
YBW38MSD

Tgt Ion:108 Resp: 655401

Ion Ratio Lower Upper

108 100

107 91.7 73.8 110.6



#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.707 ng/ul

RT: 8.546 min Scan# 911

Delta R.T. -0.018 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

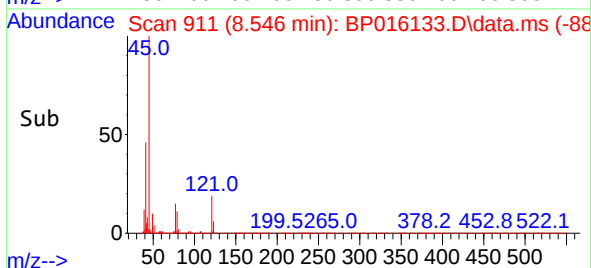
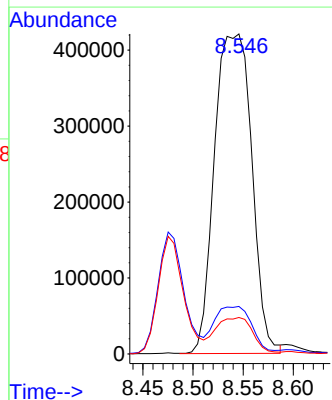
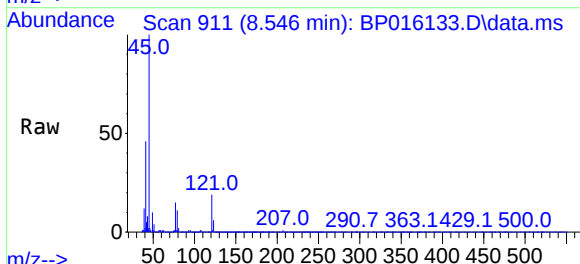
Tgt Ion: 45 Resp: 1088105

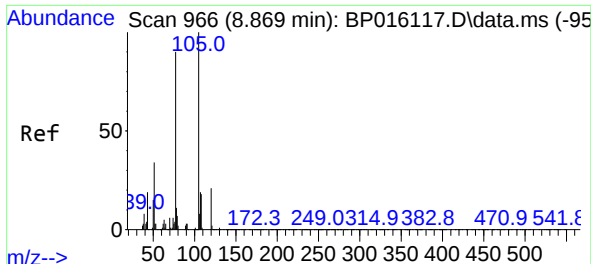
Ion Ratio Lower Upper

45 100

77 14.8 12.4 18.6

79 11.4 9.3 13.9

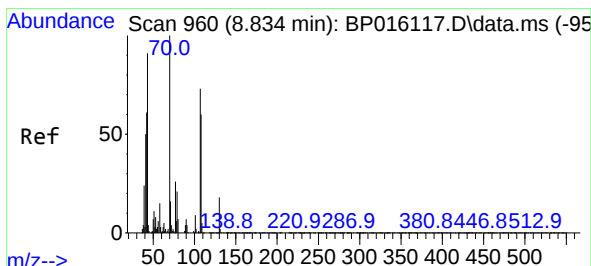
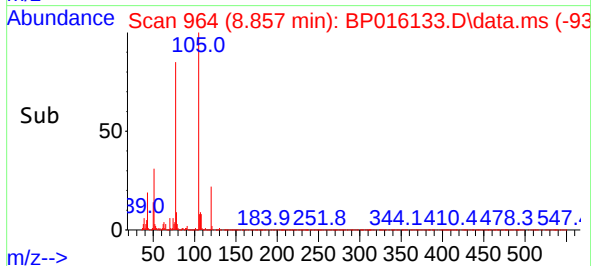
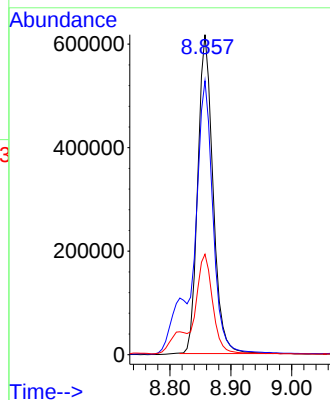
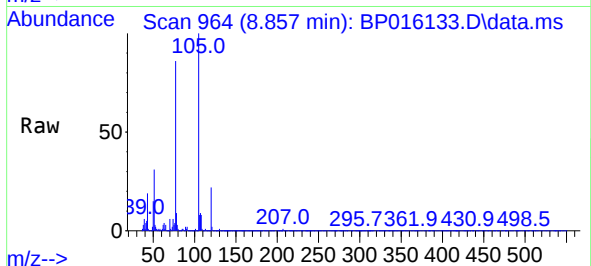




#16  
Acetophenone  
Concen: 27.860 ng/ul  
RT: 8.857 min Scan# 90  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

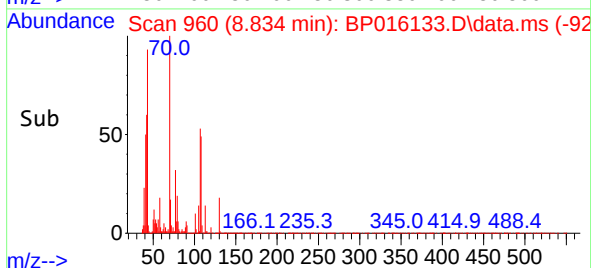
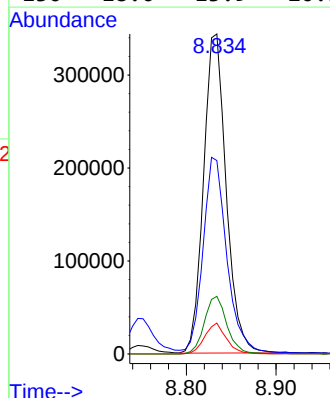
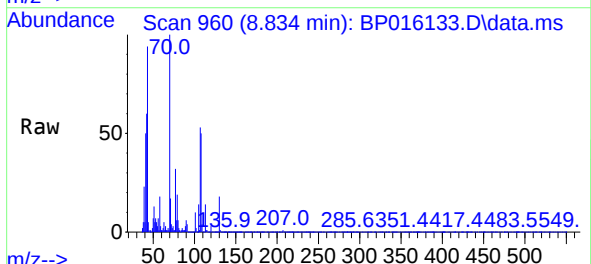
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

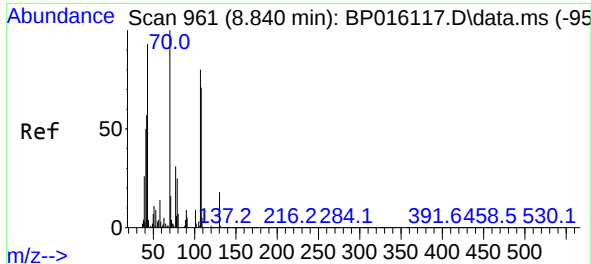
Tgt Ion:105 Resp: 1067304  
Ion Ratio Lower Upper  
105 100  
77 85.6 65.0 97.4  
51 31.4 25.1 37.7



#17  
N-Nitroso-di-n-propylamine  
Concen: 28.323 ng/ul  
RT: 8.834 min Scan# 960  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion: 70 Resp: 602651  
Ion Ratio Lower Upper  
70 100  
42 60.4 48.2 72.2  
101 9.7 7.6 11.4  
130 18.0 13.9 20.9

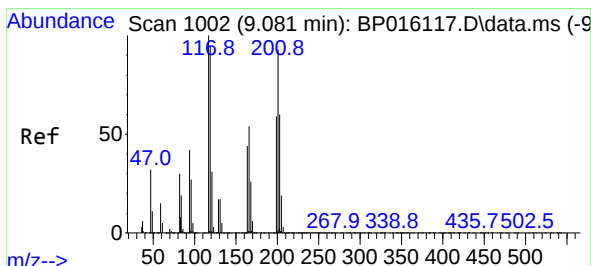
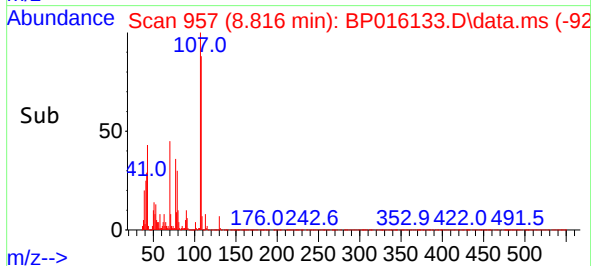
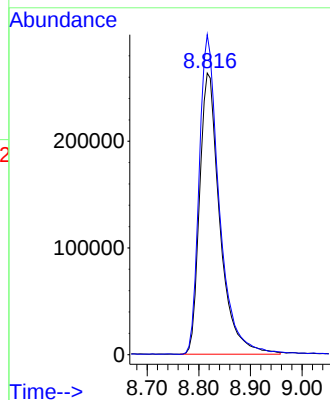
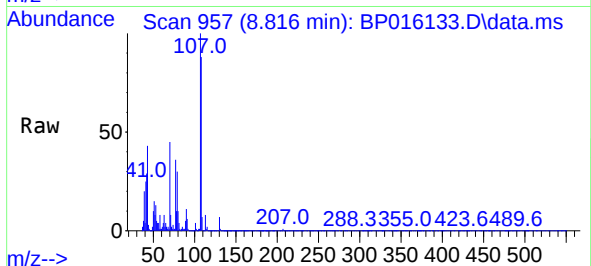




#18  
4-Methylphenol  
Concen: 28.796 ng/ul  
RT: 8.816 min Scan# 91  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

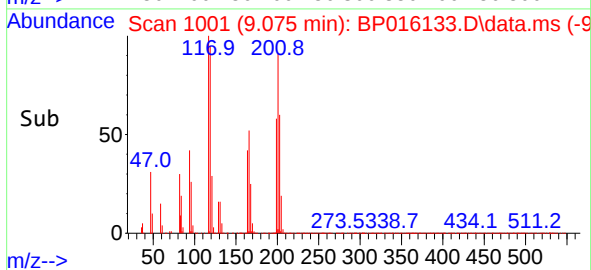
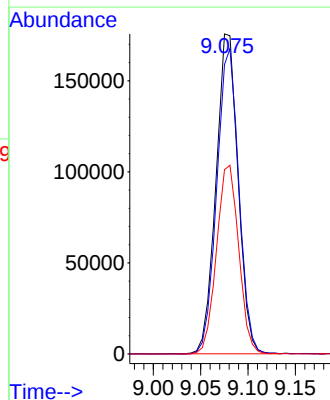
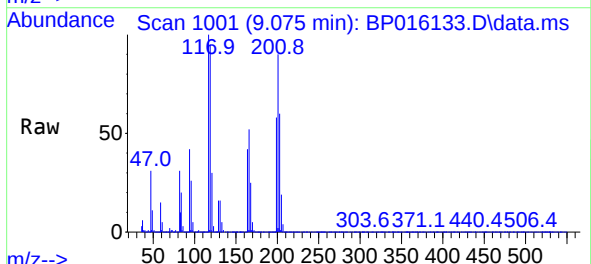
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

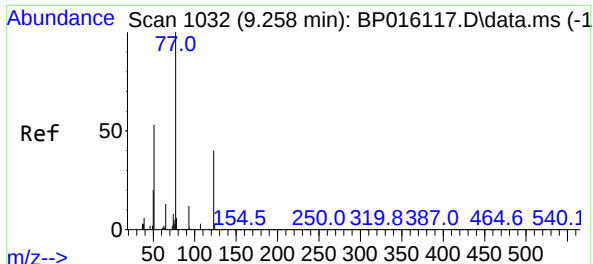
Tgt Ion:108 Resp: 715141  
Ion Ratio Lower Upper  
108 100  
107 113.6 91.3 136.9



#19  
Hexachloroethane  
Concen: 26.136 ng/ul  
RT: 9.075 min Scan# 1001  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:117 Resp: 285585  
Ion Ratio Lower Upper  
117 100  
201 90.5 84.2 126.2  
199 57.6 51.8 77.8

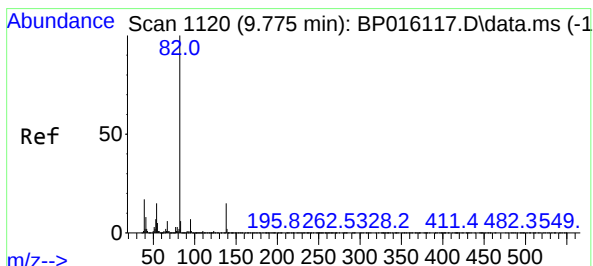
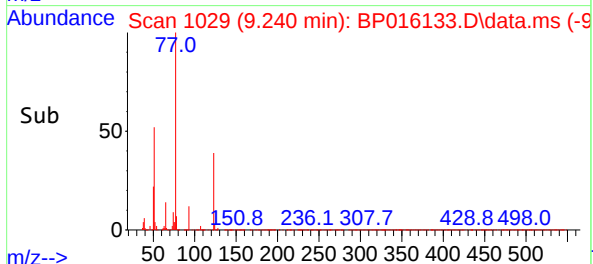
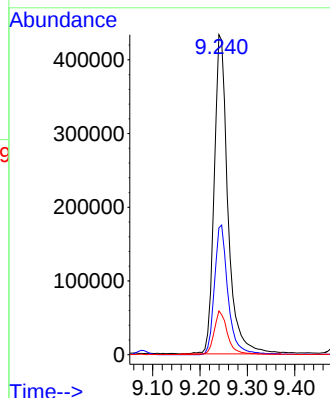
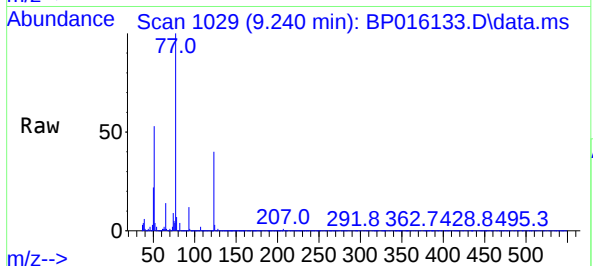




#22  
Nitrobenzene  
Concen: 27.281 ng/ul  
RT: 9.240 min Scan# 1119  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

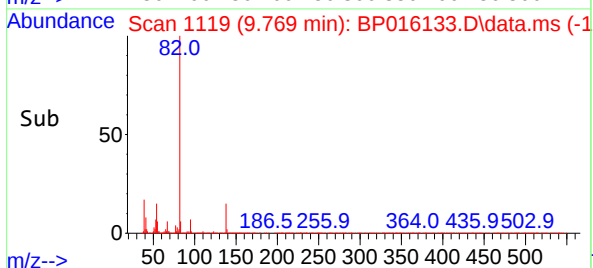
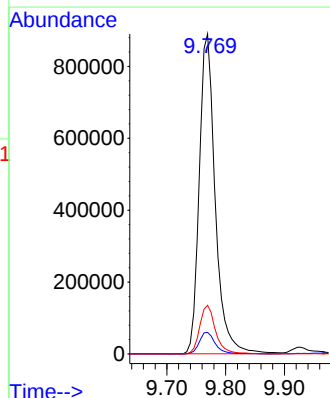
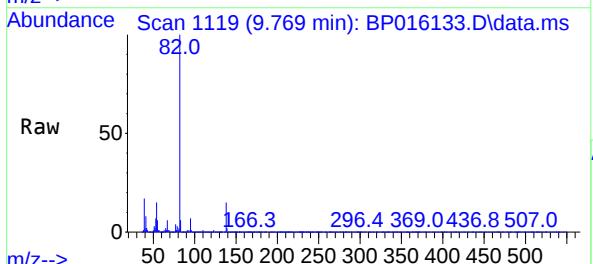
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

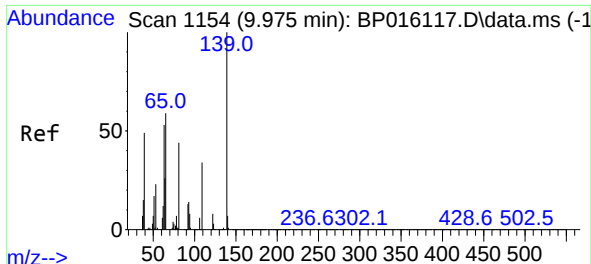
Tgt Ion: 77 Resp: 875022  
Ion Ratio Lower Upper  
77 100  
123 39.6 31.0 46.4  
65 13.6 11.3 16.9



#23  
Isophorone  
Concen: 27.380 ng/ul  
RT: 9.769 min Scan# 1119  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion: 82 Resp: 1680587  
Ion Ratio Lower Upper  
82 100  
95 6.7 6.3 9.5  
138 15.2 12.3 18.5





#25

2-Nitrophenol

Concen: 27.106 ng/ul

RT: 9.963 min Scan# 1154

Delta R.T. -0.012 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

Instrument :

BNA\_P

ClientSampleId :

YBW38MSD

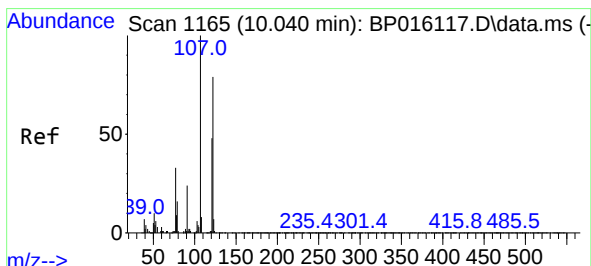
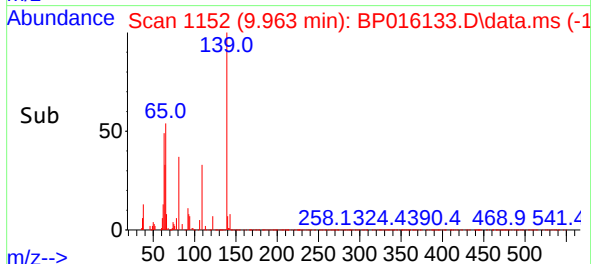
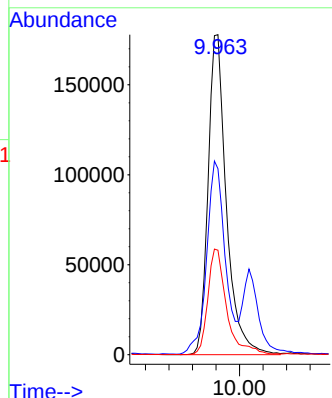
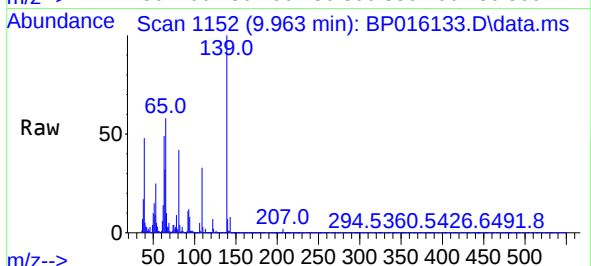
Tgt Ion:139 Resp: 383478

Ion Ratio Lower Upper

139 100

65 58.1 50.2 75.2

109 32.7 31.3 46.9



#26

2,4-Dimethylphenol

Concen: 25.733 ng/ul

RT: 10.016 min Scan# 1161

Delta R.T. -0.024 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

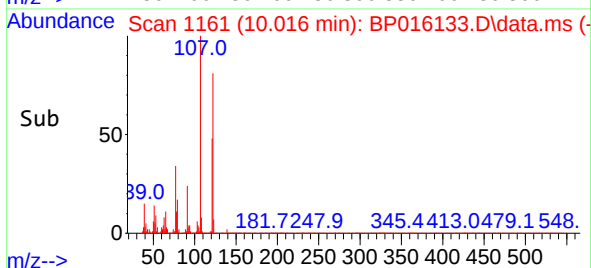
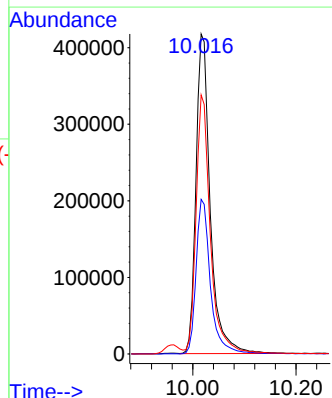
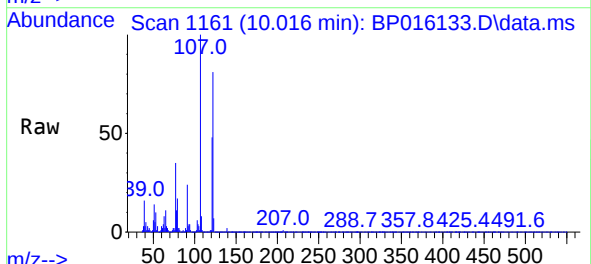
Tgt Ion:107 Resp: 800320

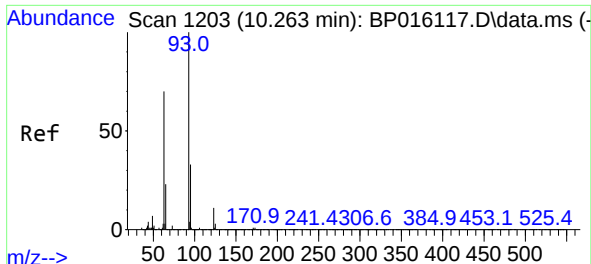
Ion Ratio Lower Upper

107 100

121 48.3 38.2 57.2

122 80.9 62.1 93.1

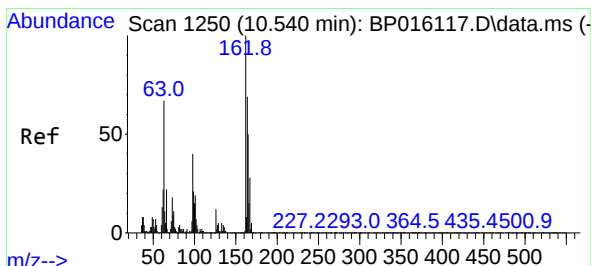
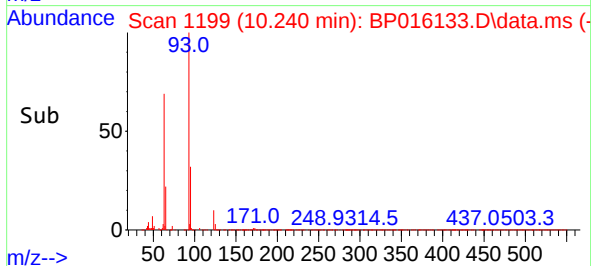
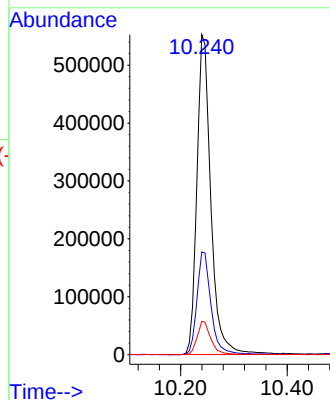
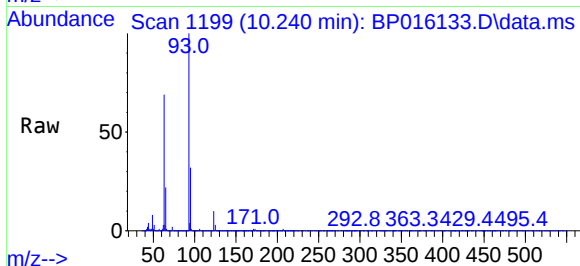




#27  
Bis(2-Chloroethoxy)methane  
Concen: 29.098 ng/ul  
RT: 10.240 min Scan# 1199  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

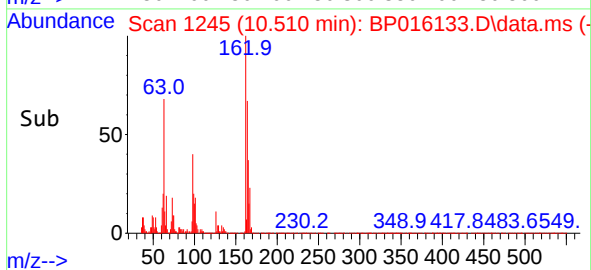
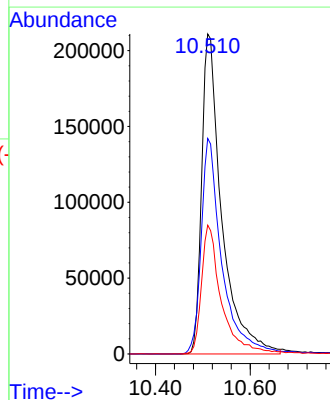
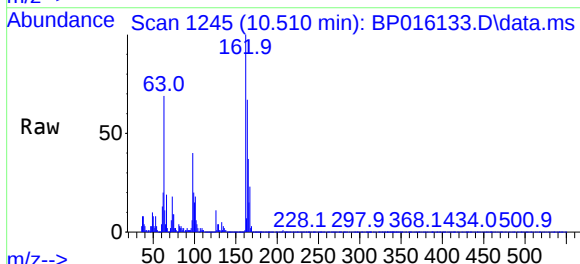
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

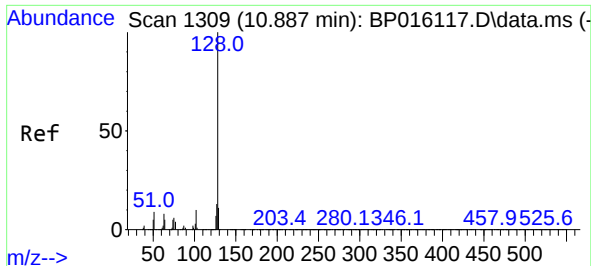
Tgt Ion: 93 Resp: 1008232  
Ion Ratio Lower Upper  
93 100  
95 32.1 26.6 39.8  
123 10.4 8.6 13.0



#29  
2,4-Dichlorophenol  
Concen: 26.350 ng/ul  
RT: 10.510 min Scan# 1245  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:162 Resp: 622316  
Ion Ratio Lower Upper  
162 100  
164 67.3 53.0 79.6  
98 40.2 31.3 46.9

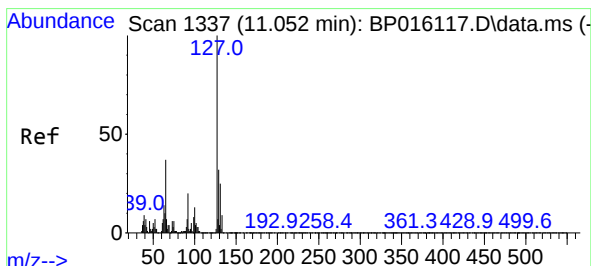
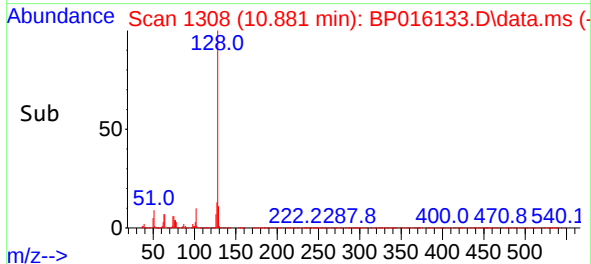
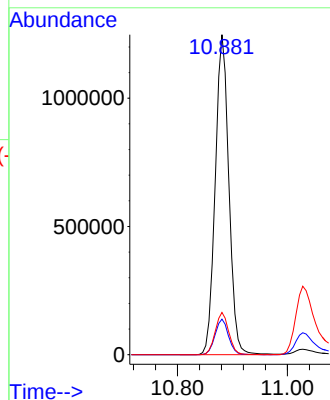
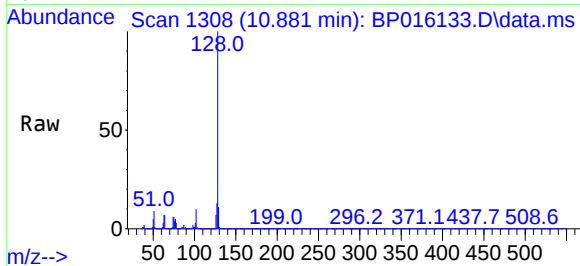




#30  
Naphthalene  
Concen: 26.427 ng/ul  
RT: 10.881 min Scan# 11  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

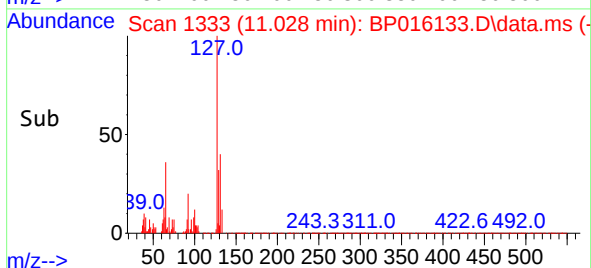
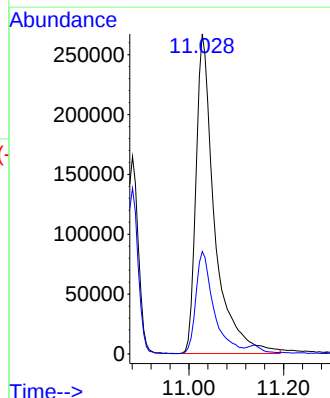
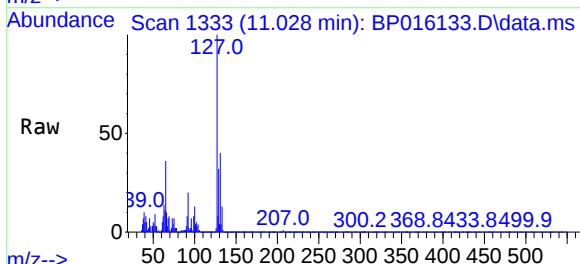
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

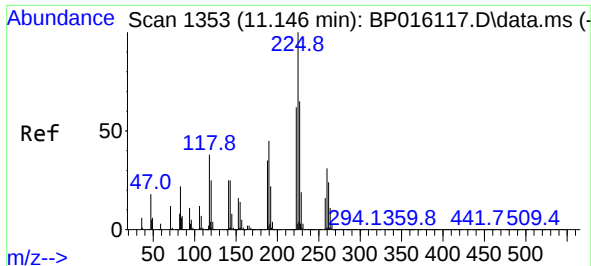
Tgt Ion:128 Resp: 2147112  
Ion Ratio Lower Upper  
128 100  
129 11.1 8.6 12.8  
127 13.2 10.3 15.5



#32  
4-Chloroaniline  
Concen: 22.859 ng/ul  
RT: 11.028 min Scan# 1333  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:127 Resp: 724736  
Ion Ratio Lower Upper  
127 100  
129 32.0 24.7 37.1

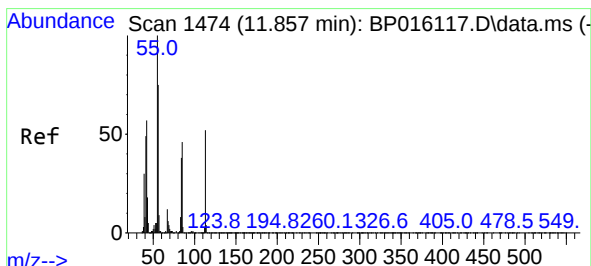
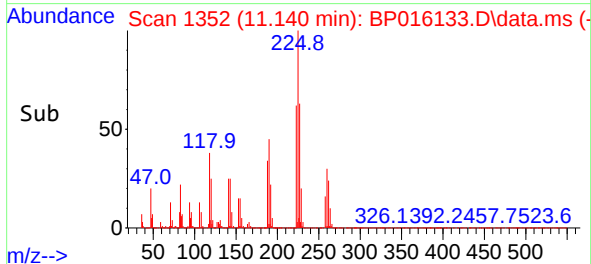
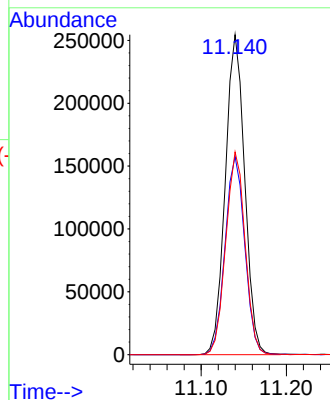
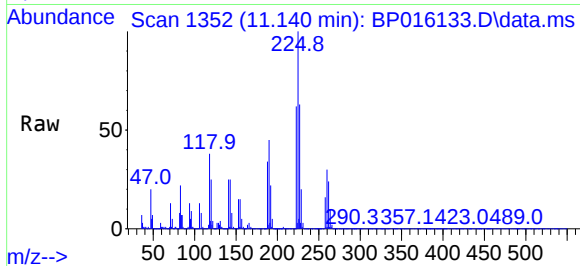




#33  
Hexachlorobutadiene  
Concen: 22.594 ng/ul  
RT: 11.140 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

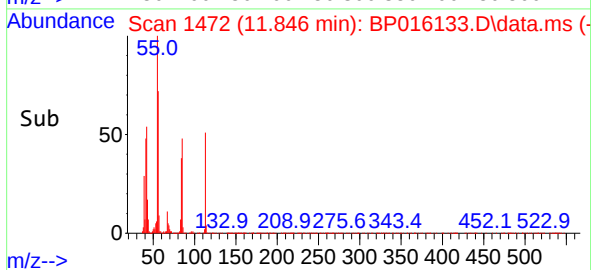
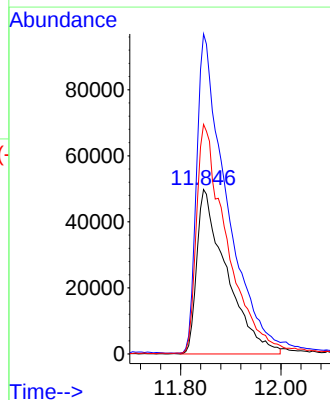
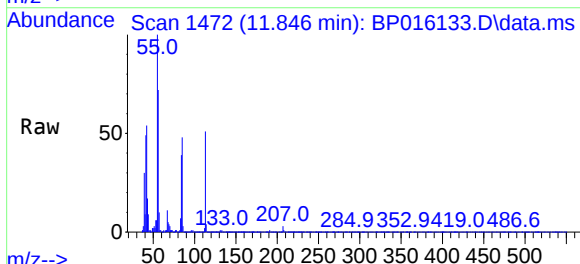
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

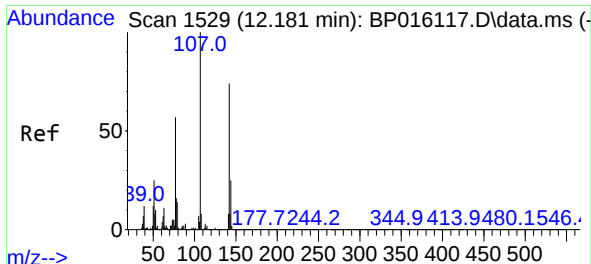
Tgt Ion:225 Resp: 402961  
Ion Ratio Lower Upper  
225 100  
223 61.9 50.4 75.6  
227 63.3 51.0 76.4



#34  
Caprolactam  
Concen: 28.450 ng/ul  
RT: 11.846 min Scan# 1472  
Delta R.T. -0.029 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:113 Resp: 205522  
Ion Ratio Lower Upper  
113 100  
55 194.6 142.8 214.2  
56 139.6 116.9 175.3

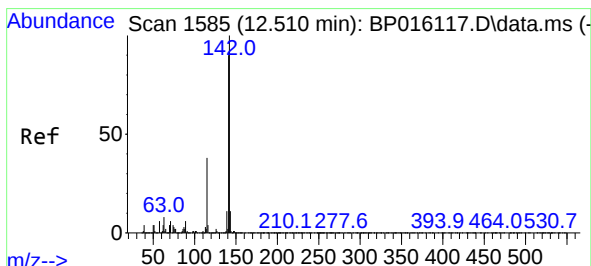
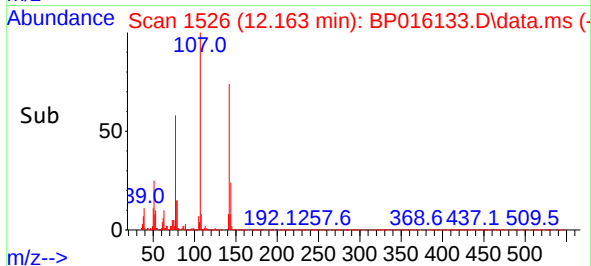
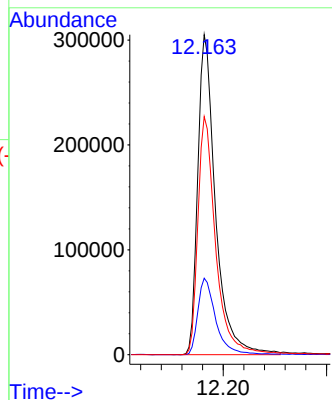
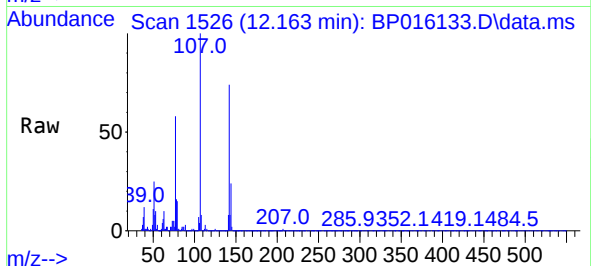




#35  
4-Chloro-3-methylphenol  
Concen: 26.295 ng/ul  
RT: 12.163 min Scan# 1526  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

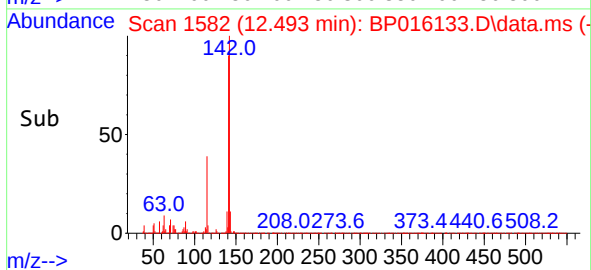
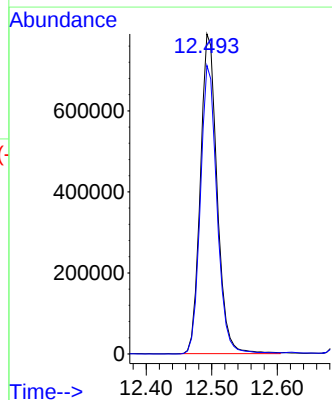
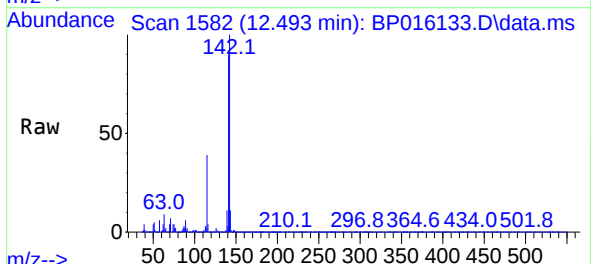
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

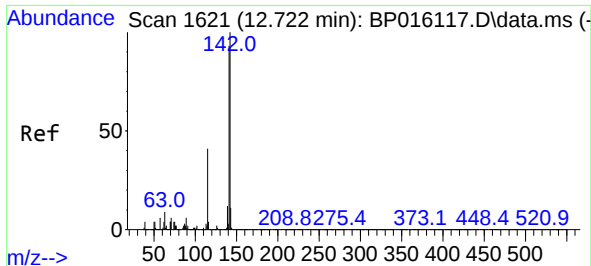
Tgt Ion:107 Resp: 726901  
Ion Ratio Lower Upper  
107 100  
144 23.9 18.4 27.6  
142 74.4 58.6 87.8



#36  
2-Methylnaphthalene  
Concen: 26.281 ng/ul  
RT: 12.493 min Scan# 1582  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:142 Resp: 1405621  
Ion Ratio Lower Upper  
142 100  
141 90.2 73.2 109.8

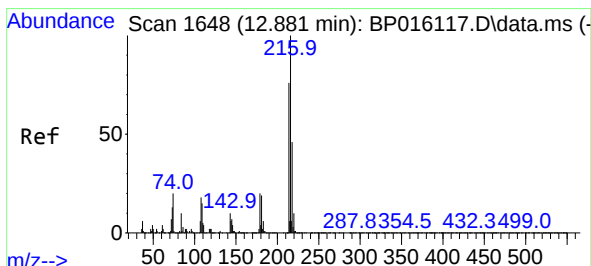
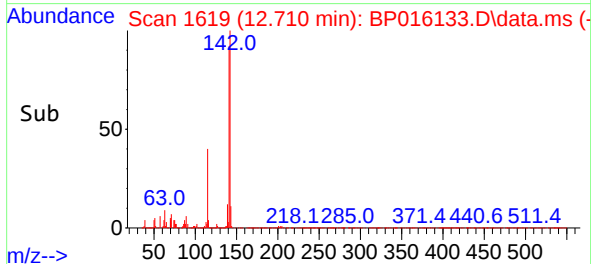
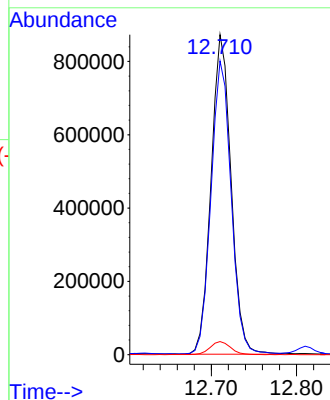
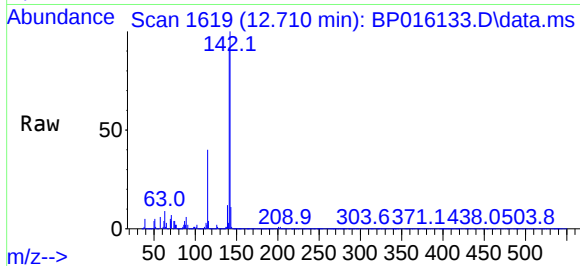




#37  
1-Methylnaphthalene  
Concen: 26.002 ng/ul  
RT: 12.710 min Scan# 1  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

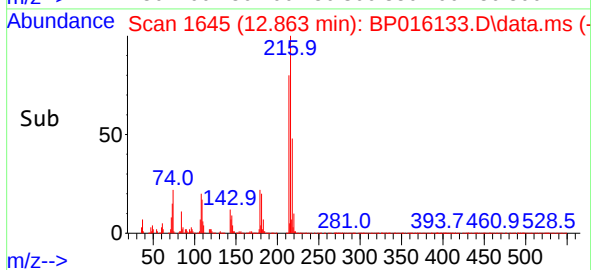
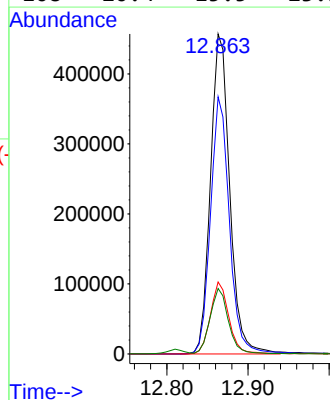
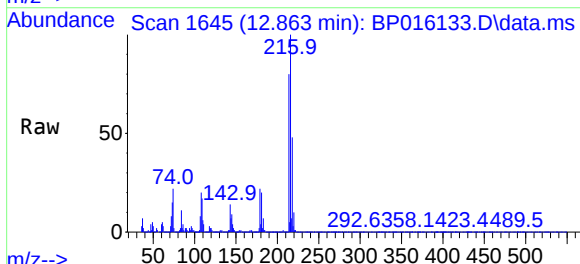
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

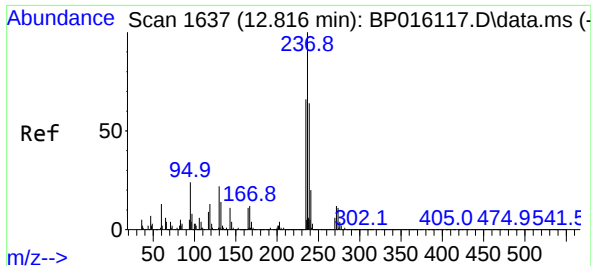
Tgt Ion:142 Resp: 1418697  
Ion Ratio Lower Upper  
142 100  
141 91.8 73.1 109.7  
116 4.1 4.0 6.0



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 24.929 ng/ul  
RT: 12.863 min Scan# 1645  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:216 Resp: 752782  
Ion Ratio Lower Upper  
216 100  
214 80.4 62.4 93.6  
179 22.5 17.6 26.4  
108 20.4 15.5 23.3

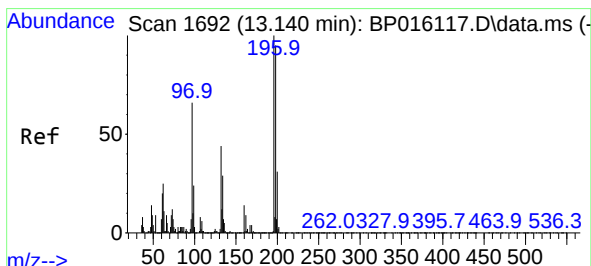
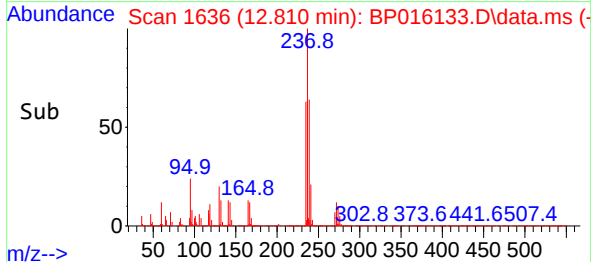
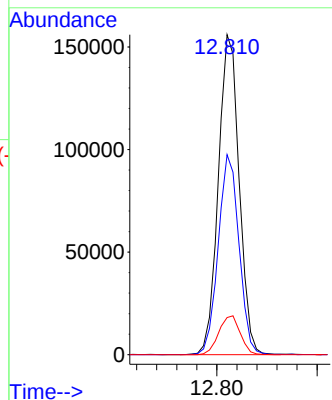
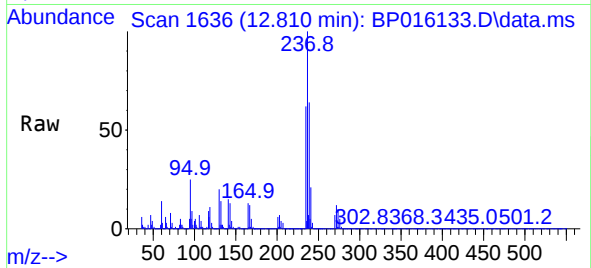




#40  
Hexachlorocyclopentadiene  
Concen: 24.844 ng/ul  
RT: 12.810 min Scan# 1636  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

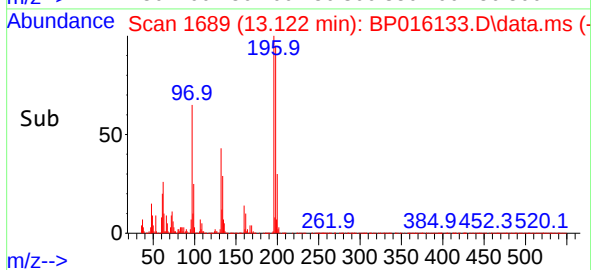
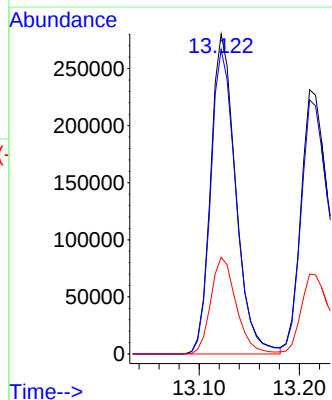
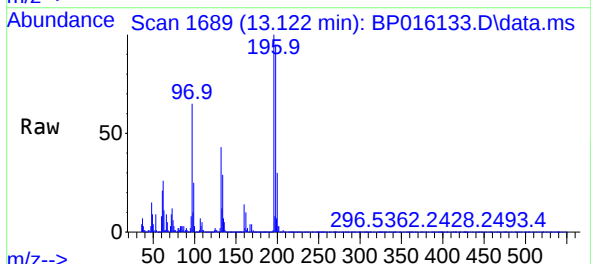
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

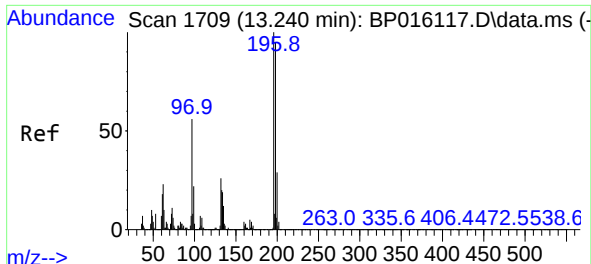
Tgt Ion:237 Resp: 224442  
Ion Ratio Lower Upper  
237 100  
235 62.5 48.6 73.0  
272 11.6 10.5 15.7



#41  
2,4,6-Trichlorophenol  
Concen: 25.512 ng/ul  
RT: 13.122 min Scan# 1689  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:196 Resp: 486873  
Ion Ratio Lower Upper  
196 100  
198 95.1 75.4 113.2  
200 30.2 23.6 35.4

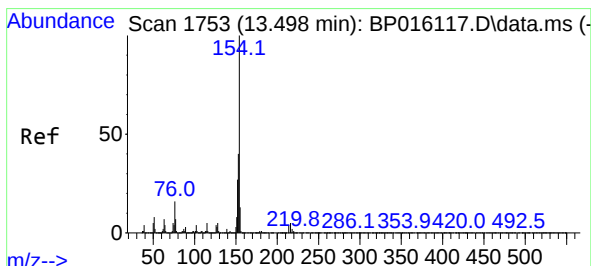
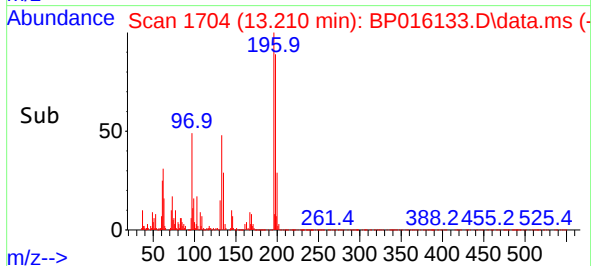
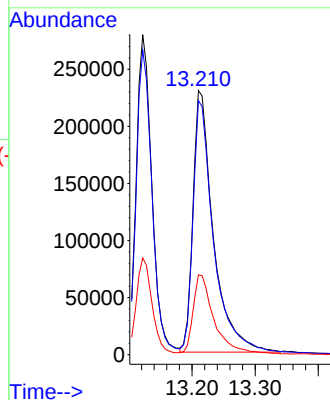
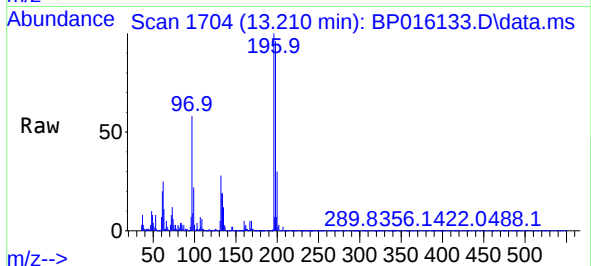




#42  
2,4,5-Trichlorophenol  
Concen: 25.398 ng/ul  
RT: 13.210 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

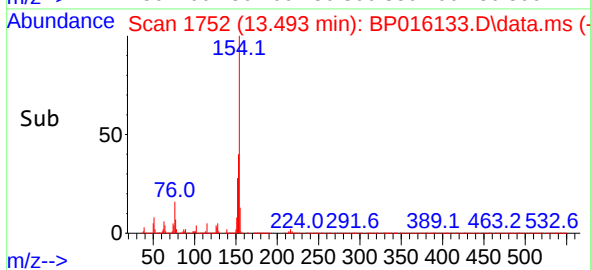
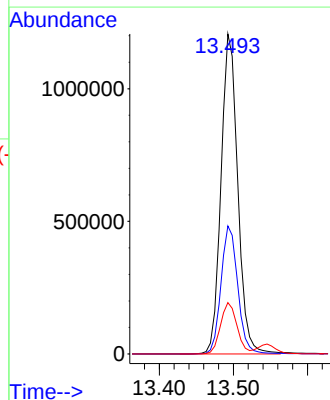
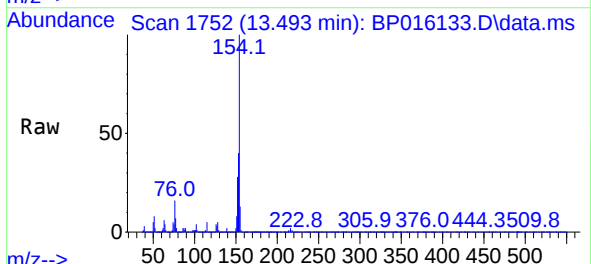
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

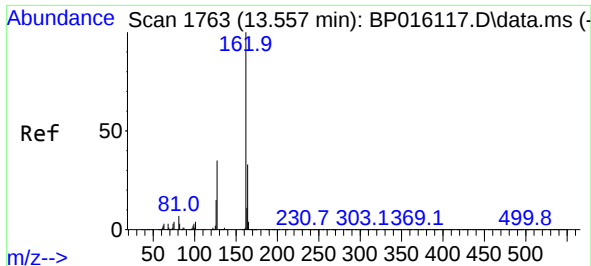
Tgt Ion:196 Resp: 514107  
Ion Ratio Lower Upper  
196 100  
198 96.2 74.9 112.3  
200 30.2 24.3 36.5



#43  
1,1'-Biphenyl  
Concen: 26.065 ng/ul  
RT: 13.493 min Scan# 1752  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:154 Resp: 1891837  
Ion Ratio Lower Upper  
154 100  
153 40.0 32.8 49.2  
76 16.1 10.7 16.1

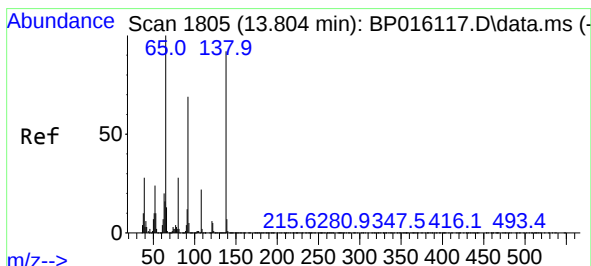
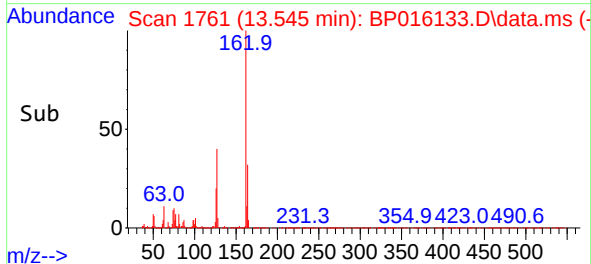
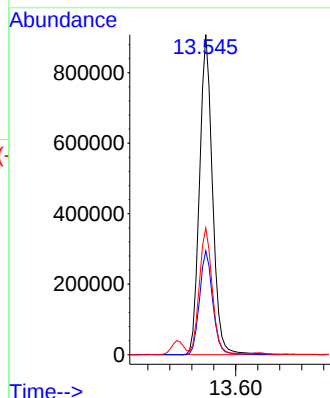
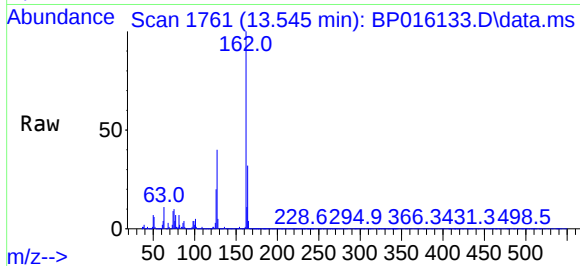




#44  
2-Chloronaphthalene  
Concen: 26.047 ng/ul  
RT: 13.545 min Scan# 11  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

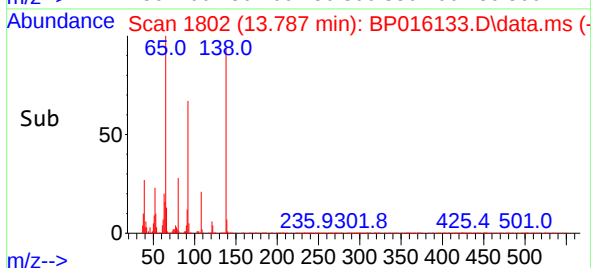
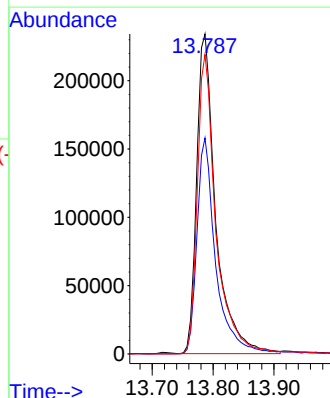
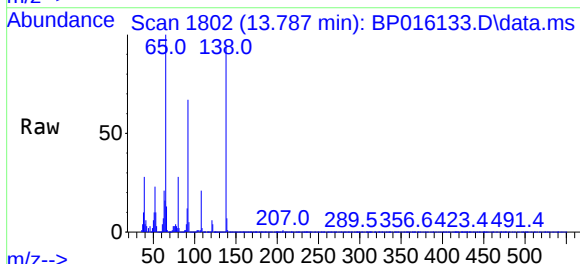
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

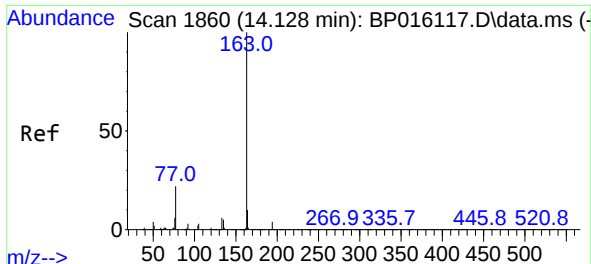
Tgt Ion:162 Resp: 1489309  
Ion Ratio Lower Upper  
162 100  
164 32.5 26.1 39.1  
127 39.6 33.4 50.0



#45  
2-Nitroaniline  
Concen: 28.318 ng/ul  
RT: 13.787 min Scan# 1802  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion: 65 Resp: 509476  
Ion Ratio Lower Upper  
65 100  
92 67.5 49.5 74.3  
138 93.6 71.4 107.2

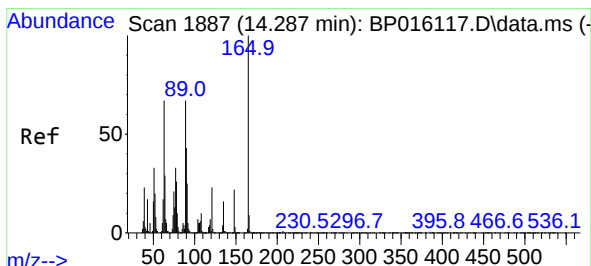
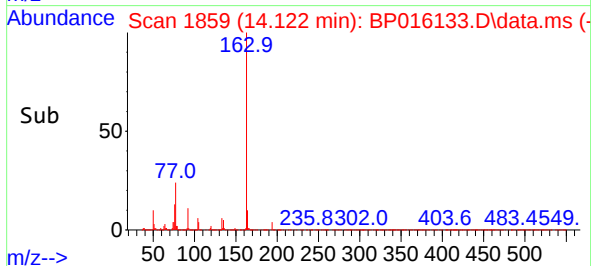
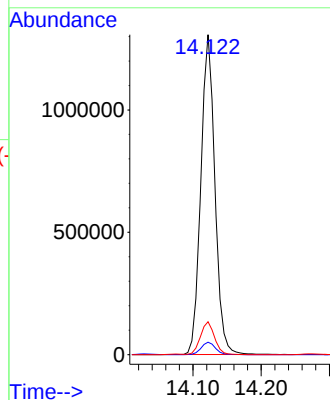
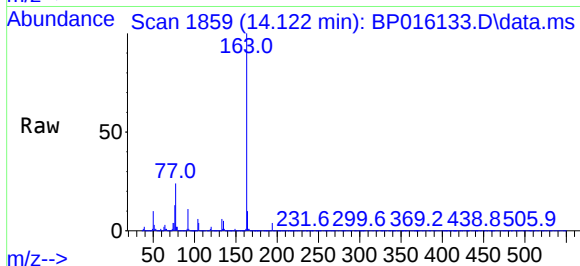




#47  
Dimethylphthalate  
Concen: 25.516 ng/ul  
RT: 14.122 min Scan# 1859  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

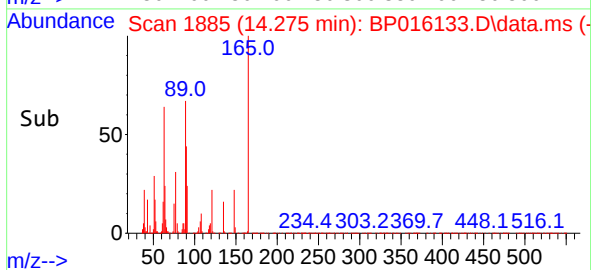
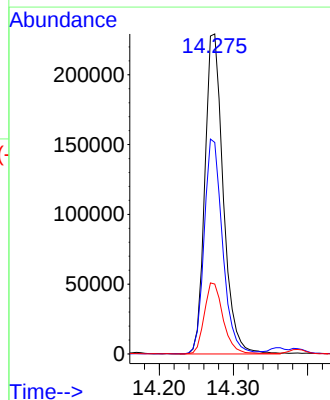
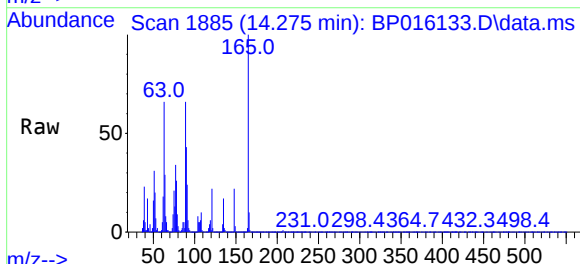
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

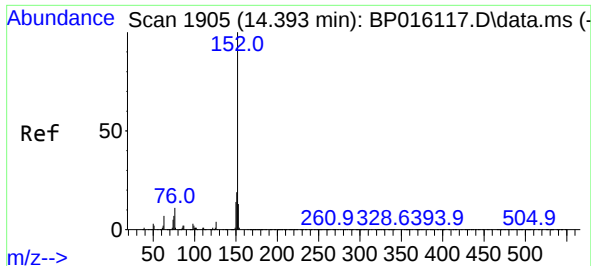
Tgt Ion:163 Resp: 1870337  
Ion Ratio Lower Upper  
163 100  
194 3.9 3.1 4.7  
164 10.3 7.7 11.5



#48  
2,6-Dinitrotoluene  
Concen: 26.547 ng/ul  
RT: 14.275 min Scan# 1885  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:165 Resp: 394715  
Ion Ratio Lower Upper  
165 100  
89 66.1 54.1 81.1  
121 21.9 18.2 27.2

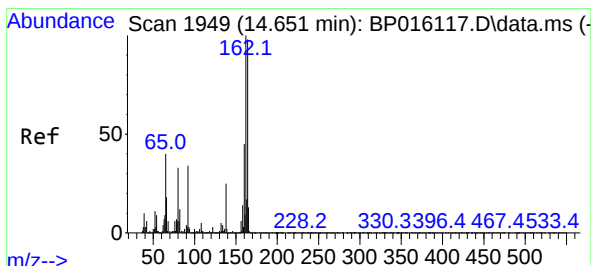
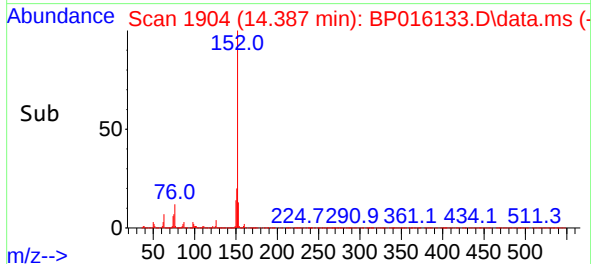
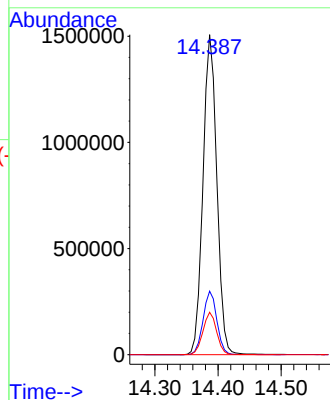
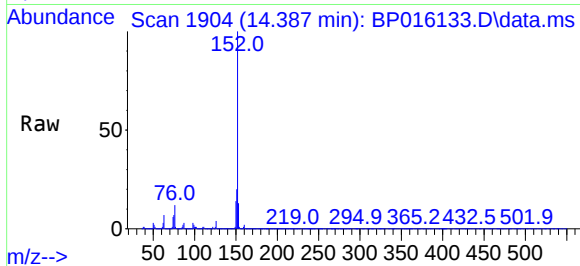




#50  
Acenaphthylene  
Concen: 26.197 ng/ul  
RT: 14.387 min Scan# 1904  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

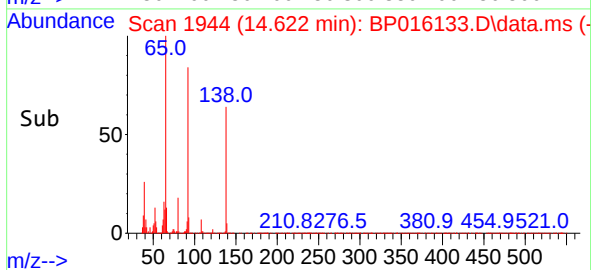
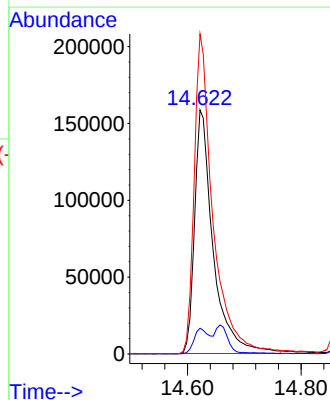
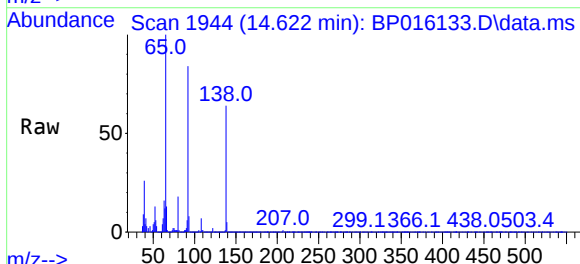
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

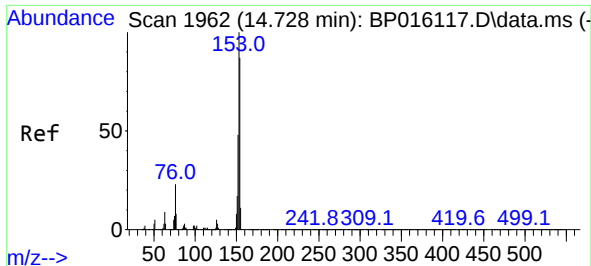
Tgt Ion:152 Resp: 2298271  
Ion Ratio Lower Upper  
152 100  
151 19.8 16.2 24.2  
153 13.2 10.5 15.7



#51  
3-Nitroaniline  
Concen: 30.932 ng/ul  
RT: 14.622 min Scan# 1944  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:138 Resp: 360664  
Ion Ratio Lower Upper  
138 100  
108 10.5 9.1 13.7  
92 131.2 96.8 145.2

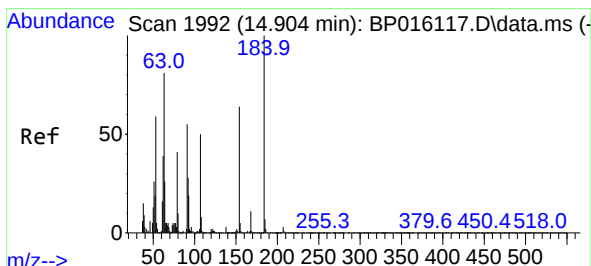
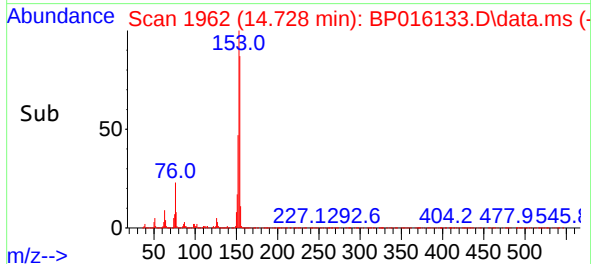
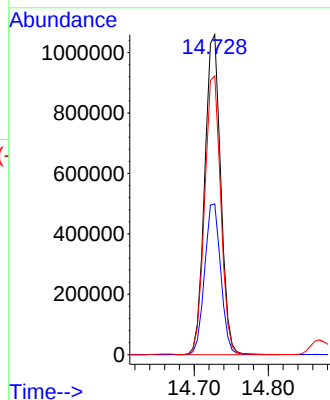
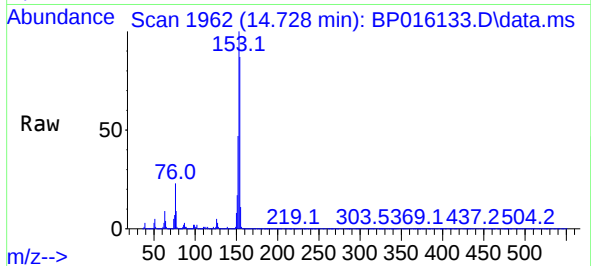




#52  
Acenaphthene  
Concen: 26.070 ng/ul  
RT: 14.728 min Scan# 1962  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

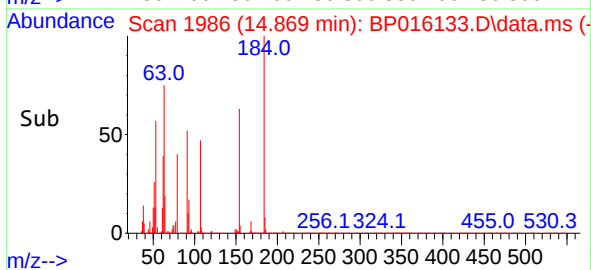
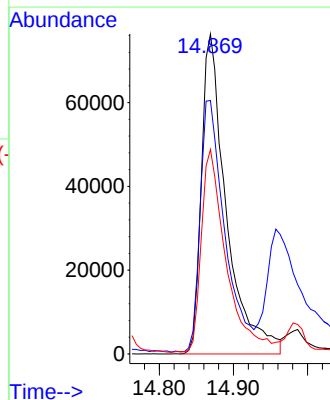
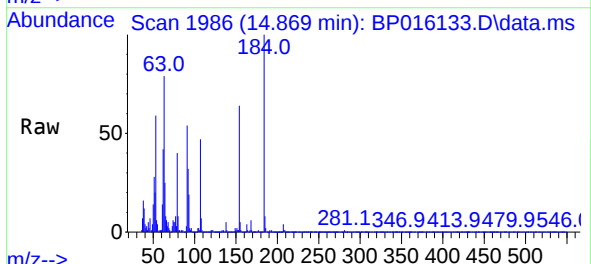
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

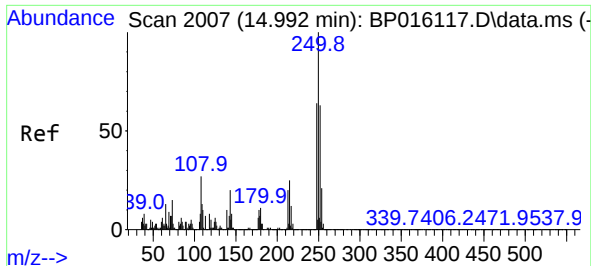
Tgt Ion:153 Resp: 1586013  
Ion Ratio Lower Upper  
153 100  
152 47.1 39.4 59.2  
154 87.1 71.4 107.2



#53  
2,4-Dinitrophenol  
Concen: 22.564 ng/ul  
RT: 14.869 min Scan# 1986  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:184 Resp: 177995  
Ion Ratio Lower Upper  
184 100  
63 79.2 71.4 107.0  
154 63.9 61.1 91.7

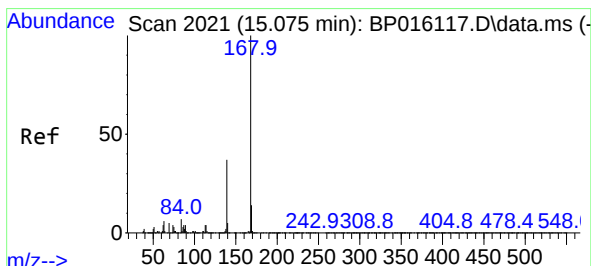
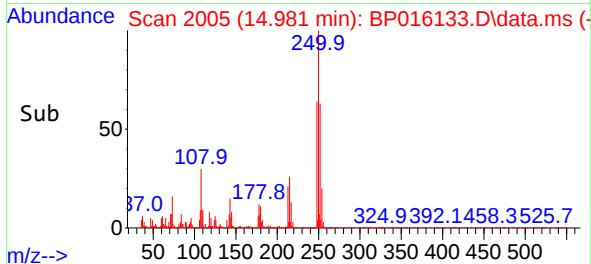
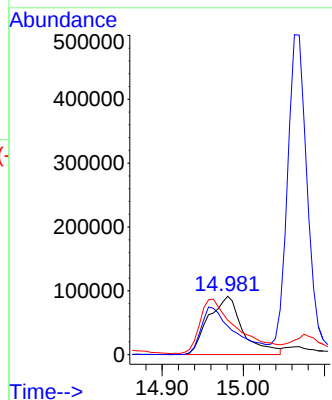
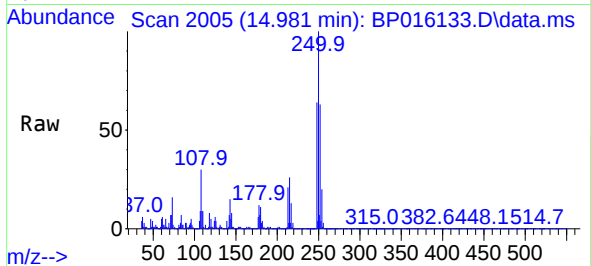




#55  
4-Nitrophenol  
Concen: 27.736 ng/ul  
RT: 14.981 min Scan# 20  
Delta R.T. -0.000 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

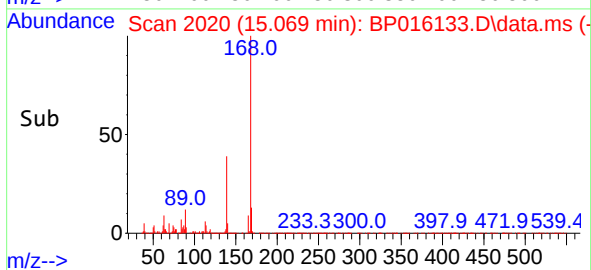
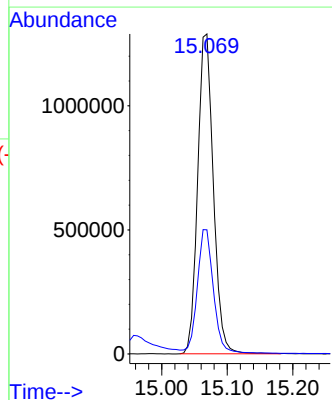
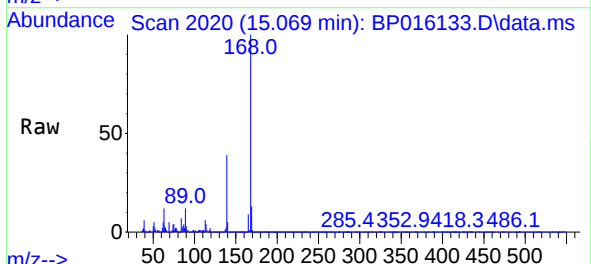
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

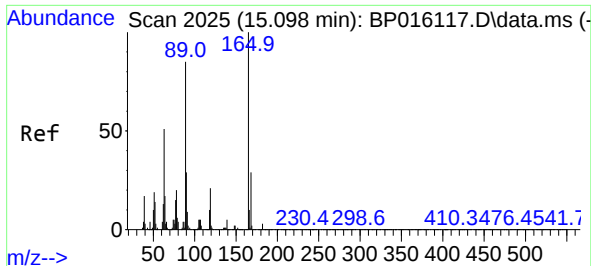
Tgt Ion:109 Resp: 268643  
Ion Ratio Lower Upper  
109 100  
139 49.0 81.3 121.9#  
65 58.8 99.9 149.9#



#56  
Dibenzofuran  
Concen: 25.430 ng/ul  
RT: 15.069 min Scan# 2020  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:168 Resp: 2147594  
Ion Ratio Lower Upper  
168 100  
139 38.8 32.2 48.4





#57

2,4-Dinitrotoluene

Concen: 26.244 ng/ul

RT: 15.081 min Scan# 20

Delta R.T. -0.012 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

Instrument :

BNA\_P

ClientSampleId :

YBW38MSD

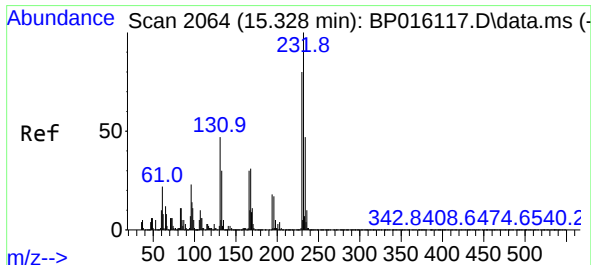
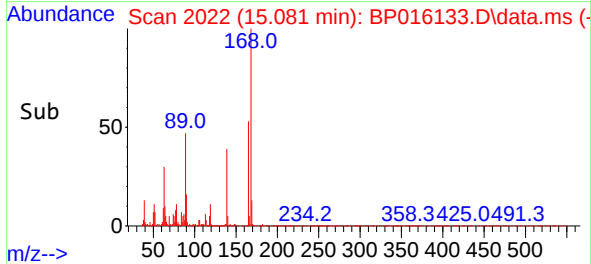
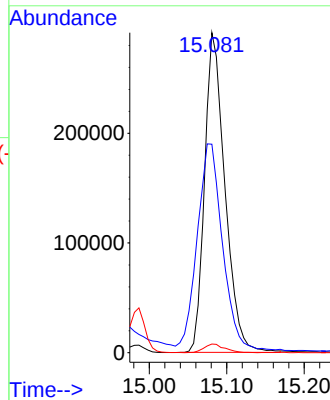
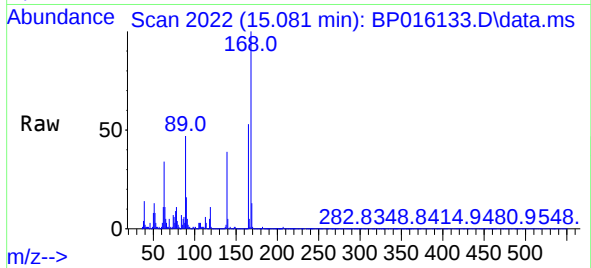
Tgt Ion:165 Resp: 531765

Ion Ratio Lower Upper

165 100

63 65.2 56.8 85.2

182 2.7 2.0 3.0



#58

2,3,4,6-Tetrachlorophenol

Concen: 24.218 ng/ul

RT: 15.310 min Scan# 2061

Delta R.T. -0.018 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

Tgt Ion:232 Resp: 421067

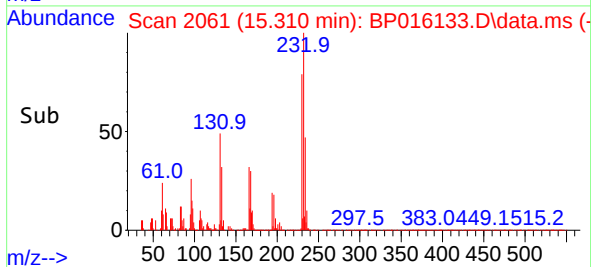
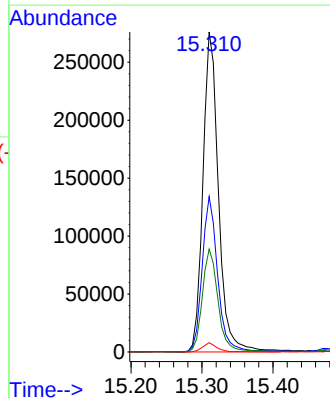
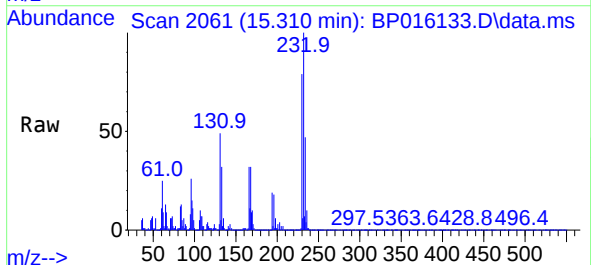
Ion Ratio Lower Upper

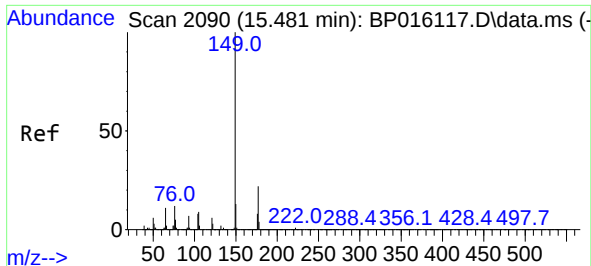
232 100

131 48.6 38.2 57.2

130 2.9 2.2 3.2

166 32.1 25.6 38.4





#59

Diethylphthalate

Concen: 25.712 ng/ul

RT: 15.475 min Scan# 2090

Delta R.T. -0.018 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

Instrument :

BNA\_P

ClientSampleId :

YBW38MSD

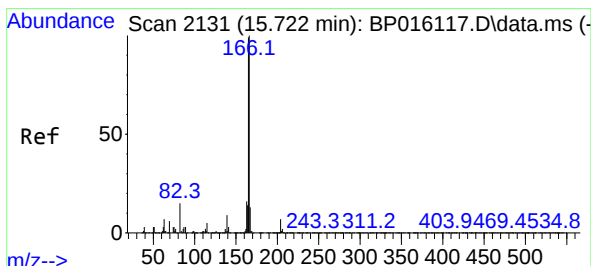
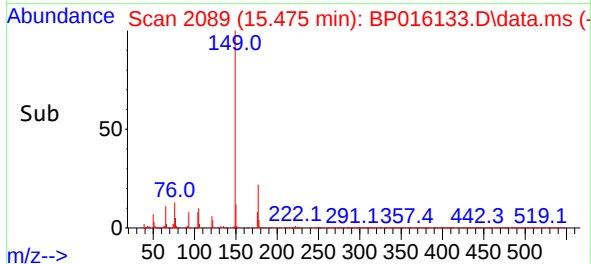
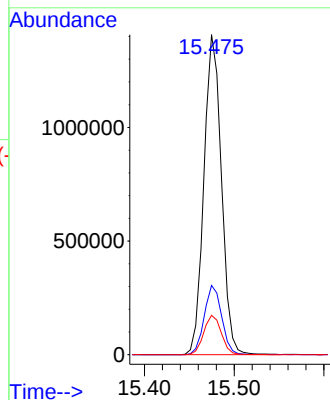
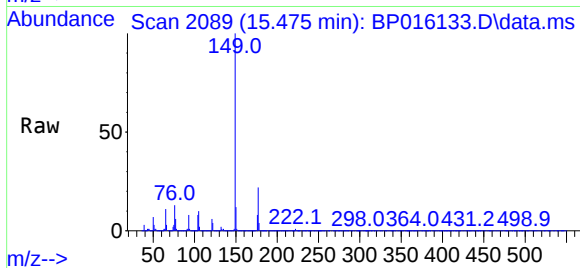
Tgt Ion:149 Resp: 1907217

Ion Ratio Lower Upper

149 100

177 21.7 16.8 25.2

150 12.3 10.3 15.5



#61

Fluorene

Concen: 25.511 ng/ul

RT: 15.716 min Scan# 2130

Delta R.T. -0.018 min

Lab File: BP016133.D

Acq: 09 Jul 2023 15:06

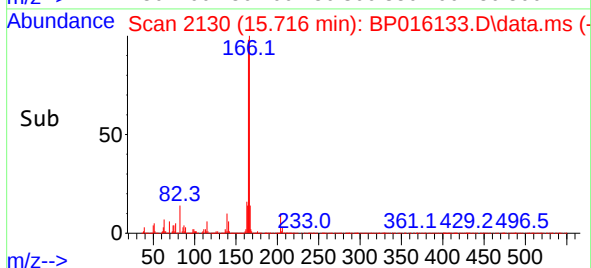
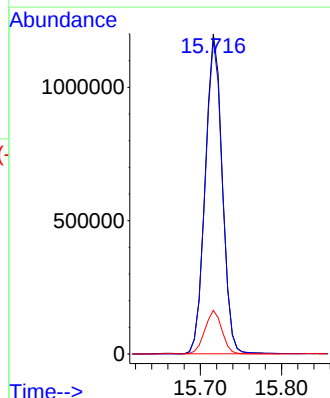
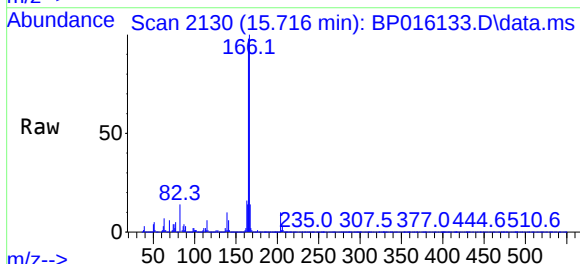
Tgt Ion:166 Resp: 1747481

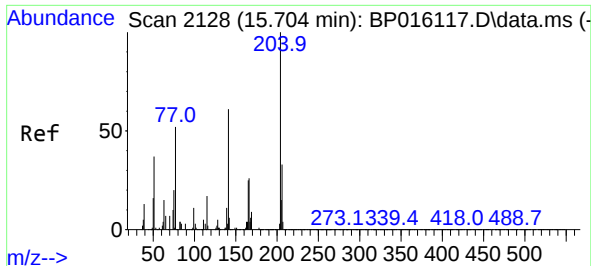
Ion Ratio Lower Upper

166 100

165 98.2 78.7 118.1

167 13.7 10.5 15.7

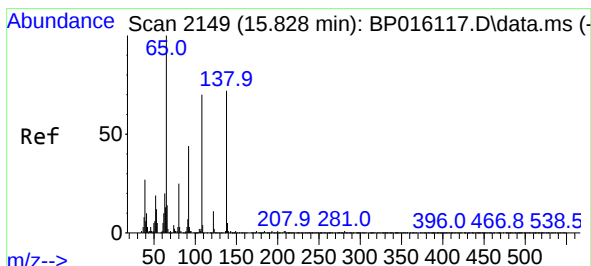
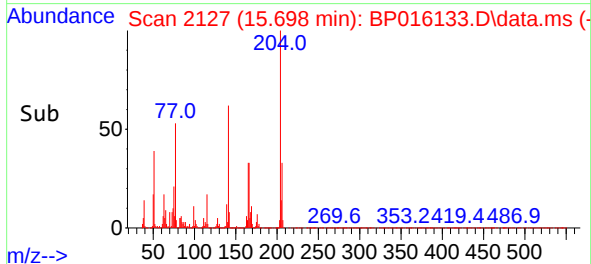
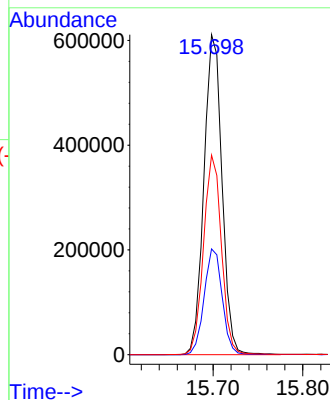
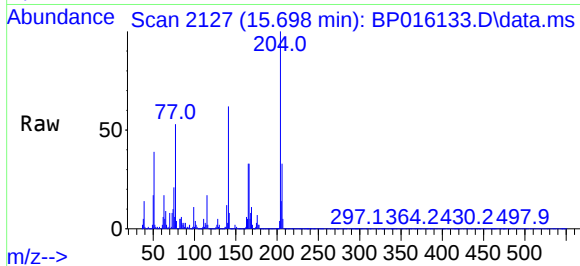




#62  
4-Chlorophenyl-phenylether  
Concen: 24.375 ng/ul  
RT: 15.698 min Scan# 2127  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

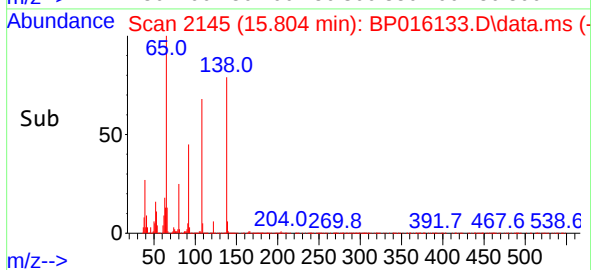
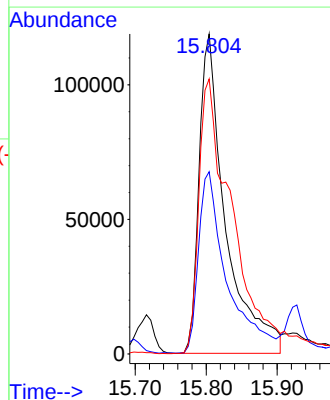
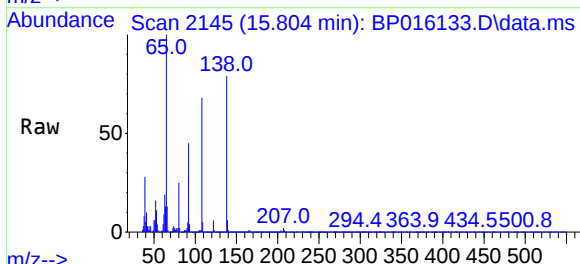
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

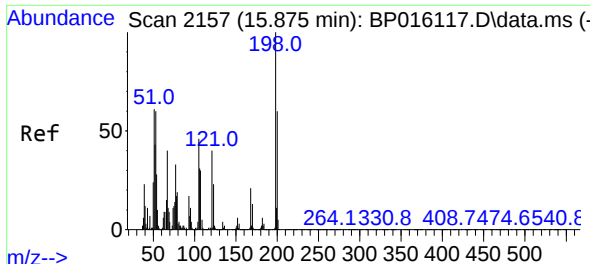
Tgt Ion:204 Resp: 854360  
Ion Ratio Lower Upper  
204 100  
206 33.1 26.0 39.0  
141 62.3 51.8 77.8



#63  
4-Nitroaniline  
Concen: 38.430 ng/ul  
RT: 15.804 min Scan# 2145  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:138 Resp: 306676  
Ion Ratio Lower Upper  
138 100  
92 56.9 50.1 75.1  
108 86.0 85.5 128.3

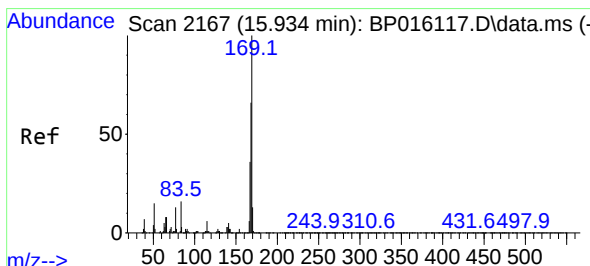
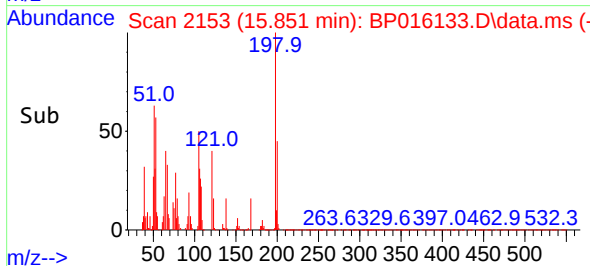
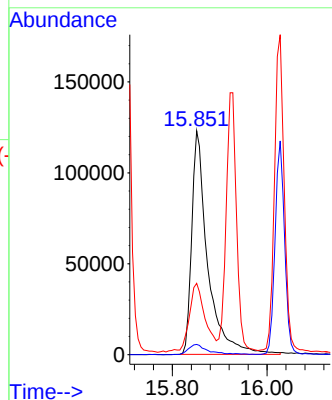
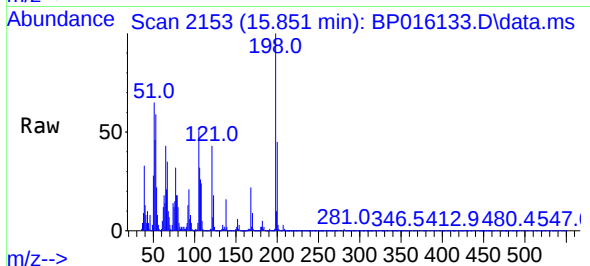




#66  
4,6-Dinitro-2-methylphenol  
Concen: 24.874 ng/ul  
RT: 15.851 min Scan# 2153  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

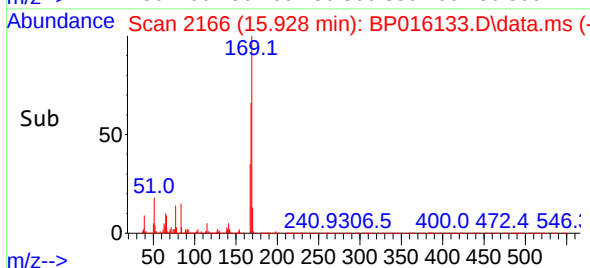
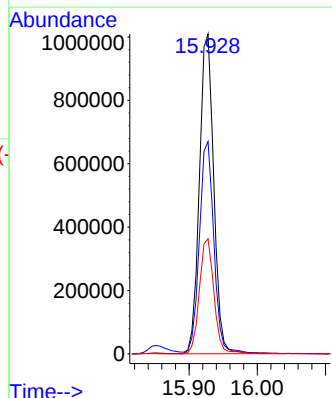
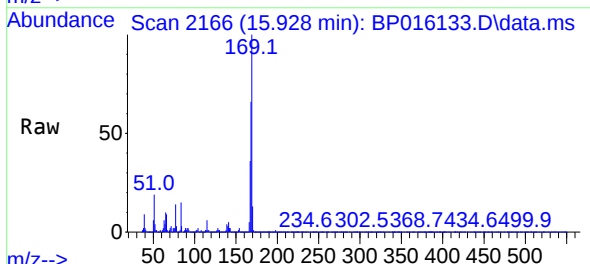
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

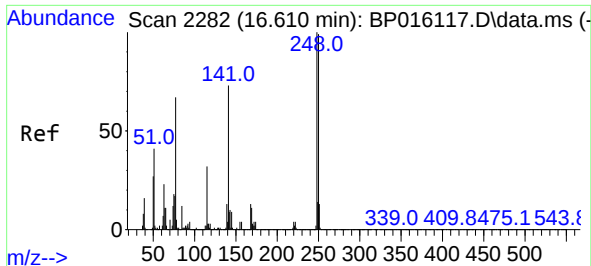
Tgt Ion:198 Resp: 287459  
Ion Ratio Lower Upper  
198 100  
182 4.6 3.4 5.2  
77 31.9 24.4 36.6



#67  
N-Nitrosodiphenylamine  
Concen: 26.560 ng/ul  
RT: 15.928 min Scan# 2166  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:169 Resp: 1476727  
Ion Ratio Lower Upper  
169 100  
168 66.4 54.2 81.4  
167 36.0 29.7 44.5



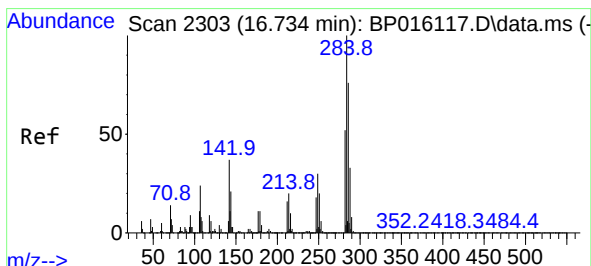
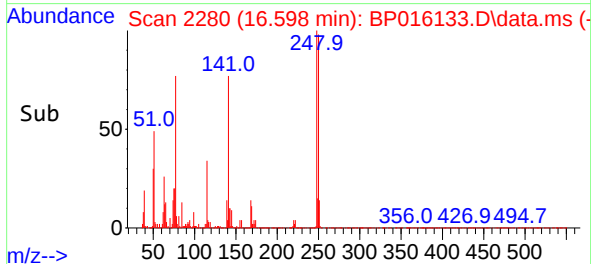
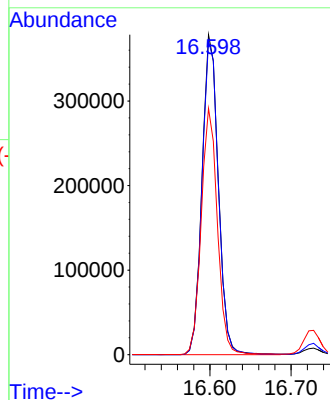
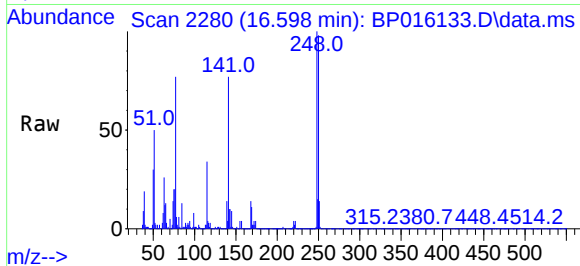


#68  
4-Bromophenyl-phenylether  
Concen: 24.818 ng/ul  
RT: 16.598 min Scan# 21  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

Tgt Ion:248 Resp: 526354

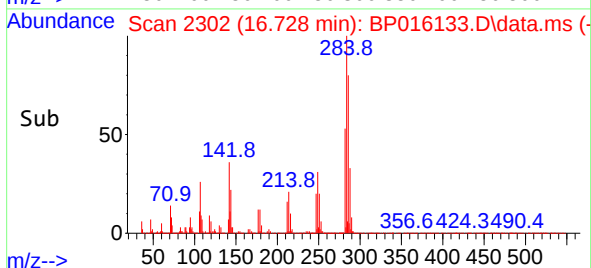
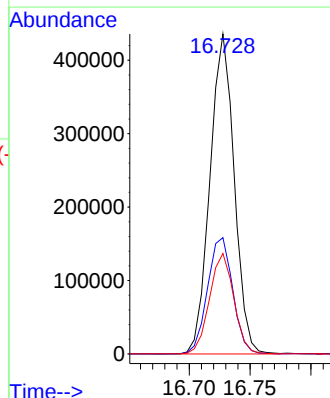
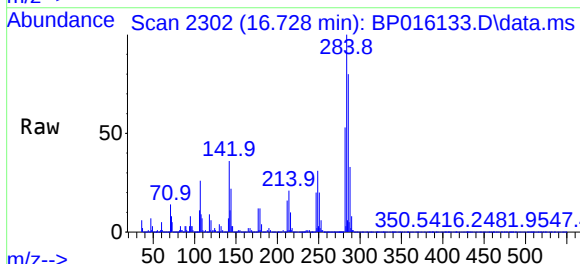
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 248 | 100   |       |       |
| 250 | 98.2  | 84.6  | 126.8 |
| 141 | 76.9  | 67.8  | 101.6 |

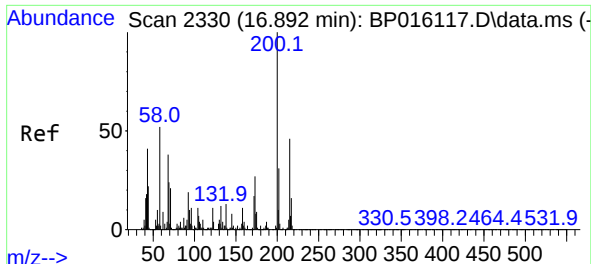


#69  
Hexachlorobenzene  
Concen: 24.155 ng/ul  
RT: 16.728 min Scan# 2302  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:284 Resp: 604469

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 284 | 100   |       |       |
| 142 | 36.4  | 27.8  | 41.8  |
| 249 | 31.4  | 26.1  | 39.1  |

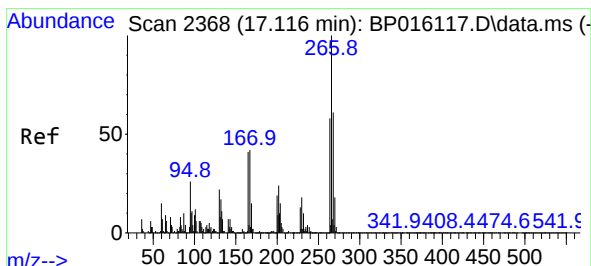
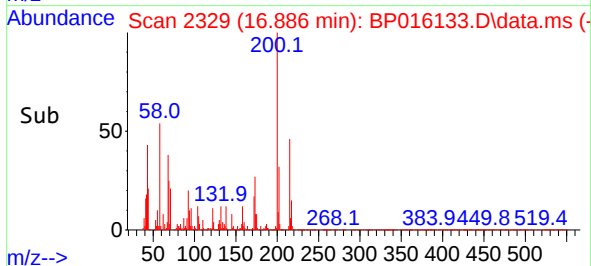
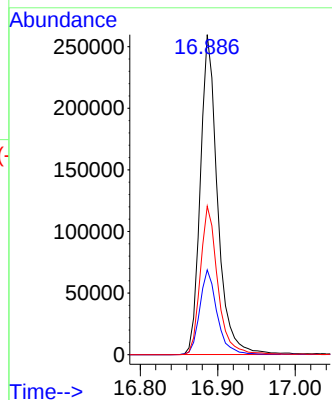
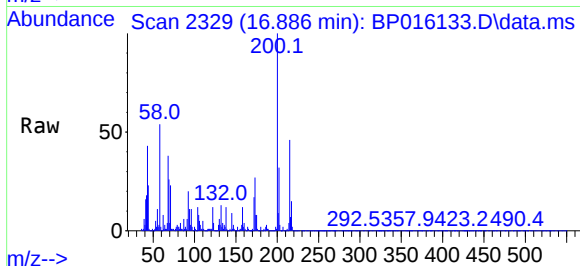




#70  
Atrazine  
Concen: 18.838 ng/ul  
RT: 16.886 min Scan# 21  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

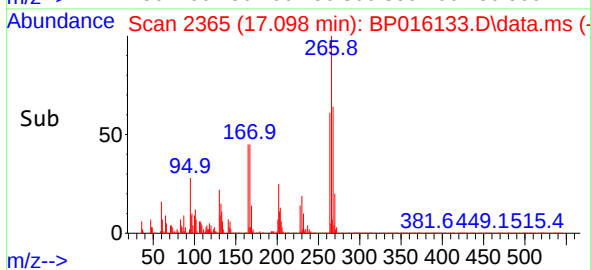
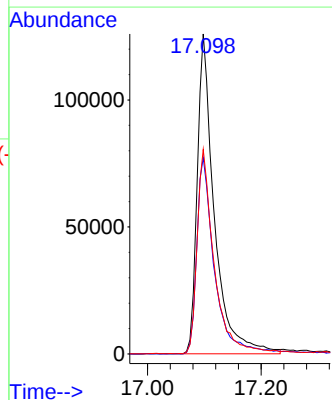
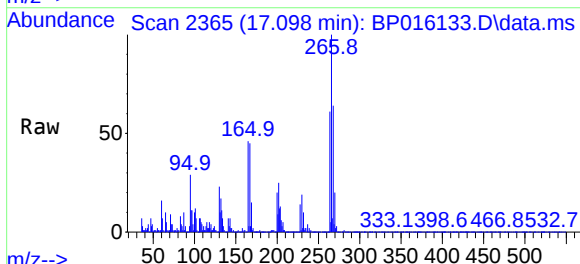
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

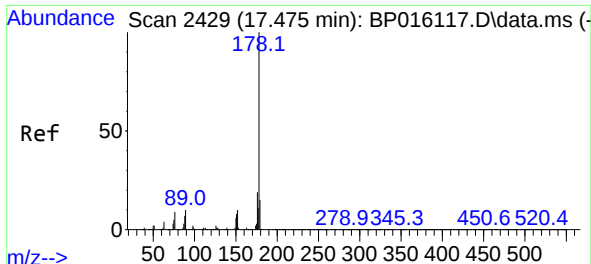
Tgt Ion:200 Resp: 400935  
Ion Ratio Lower Upper  
200 100  
173 26.5 19.8 29.8  
215 46.4 36.8 55.2



#71  
Pentachlorophenol  
Concen: 21.917 ng/ul  
RT: 17.098 min Scan# 2365  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:266 Resp: 263242  
Ion Ratio Lower Upper  
266 100  
264 61.3 53.4 80.2  
268 63.9 51.4 77.2

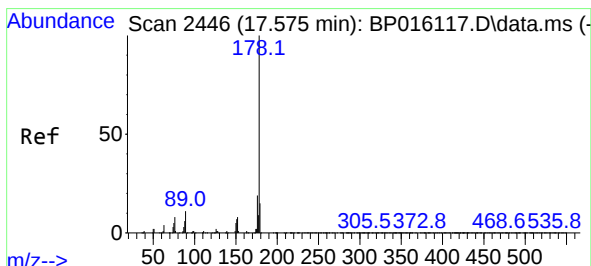
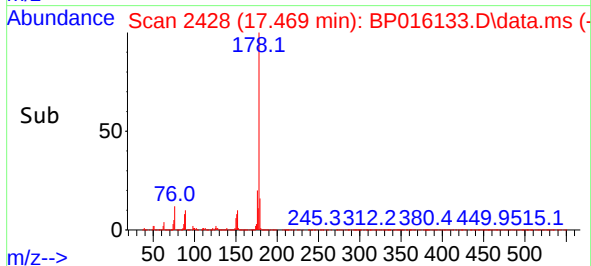
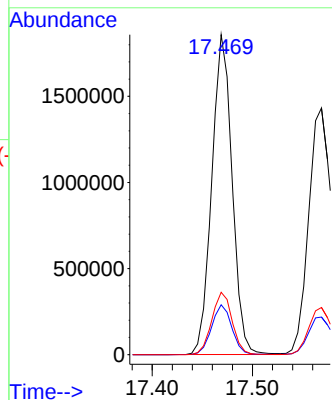
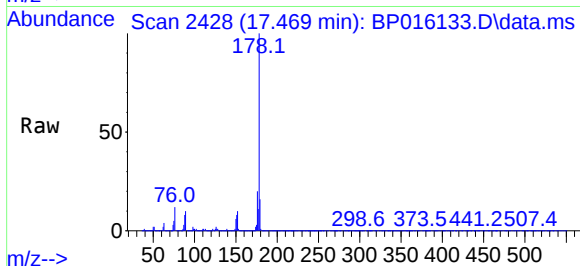




#72  
Phenanthrene  
Concen: 25.894 ng/ul  
RT: 17.469 min Scan# 2429  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

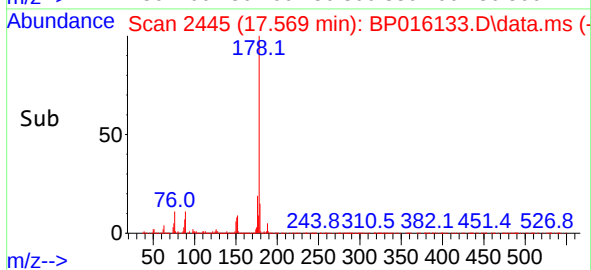
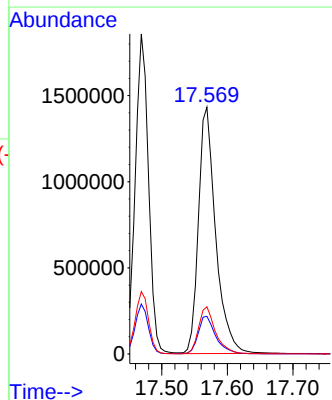
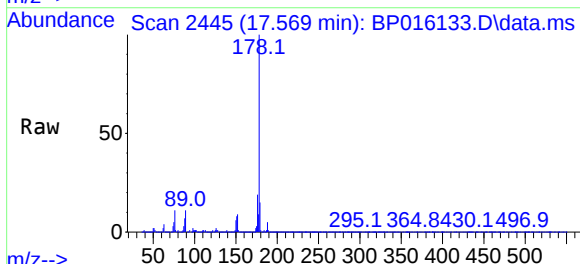
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

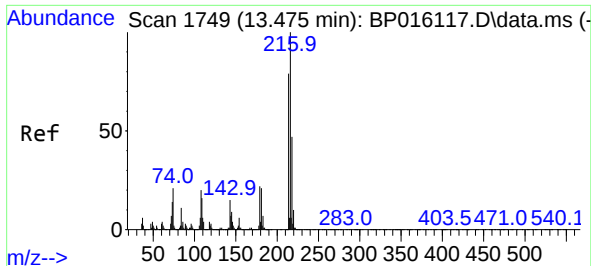
Tgt Ion:178 Resp: 2612574  
Ion Ratio Lower Upper  
178 100  
179 15.6 12.4 18.6  
176 19.5 15.6 23.4



#74  
Anthracene  
Concen: 25.811 ng/ul  
RT: 17.569 min Scan# 2445  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:178 Resp: 2616789  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.1 18.1  
176 19.1 14.6 22.0

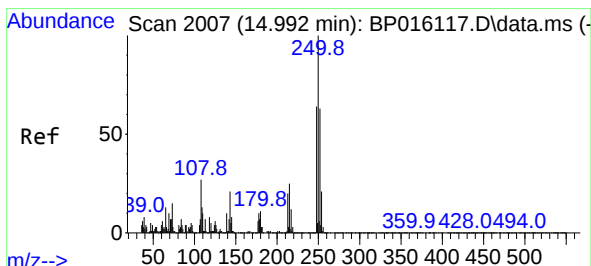
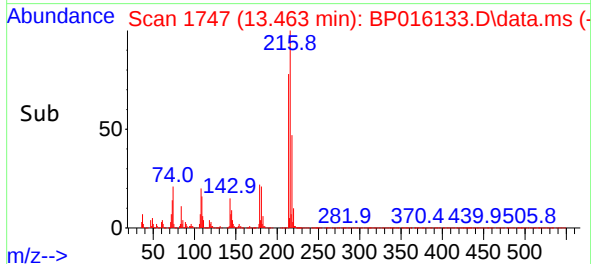
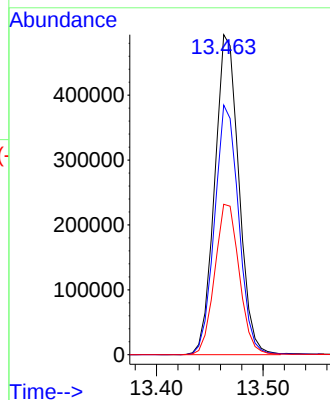
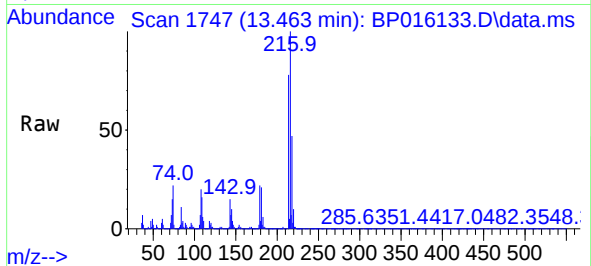




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 25.665 ng/uL  
RT: 13.463 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

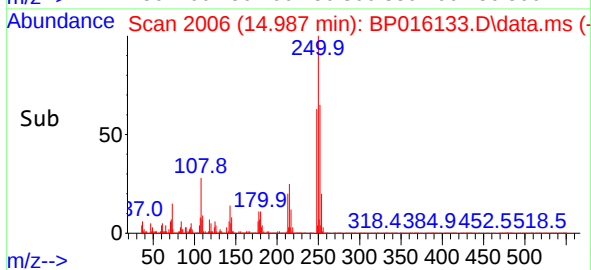
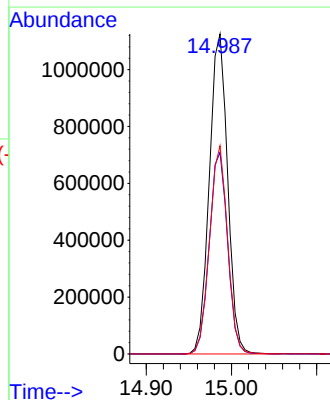
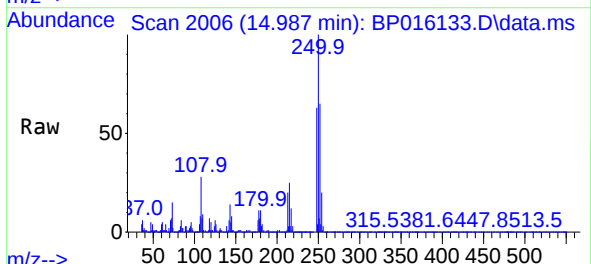
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

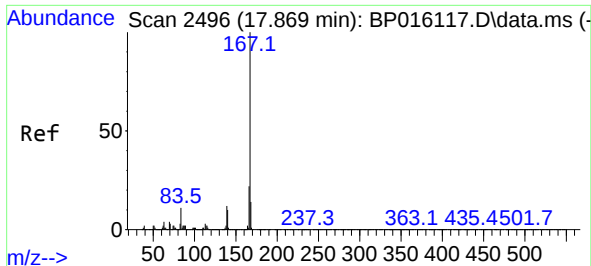
Tgt Ion:216 Resp: 775625  
Ion Ratio Lower Upper  
216 100  
214 78.0 62.0 93.0  
218 47.0 38.4 57.6



#76  
Pentachlorobenzene  
Concen: 55.055 ng/uL  
RT: 14.987 min Scan# 2006  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:250 Resp: 1679243  
Ion Ratio Lower Upper  
250 100  
248 63.0 50.7 76.1  
252 65.1 51.2 76.8

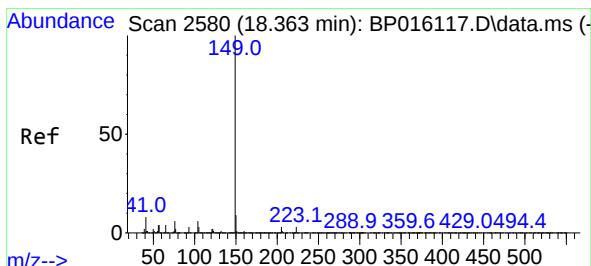
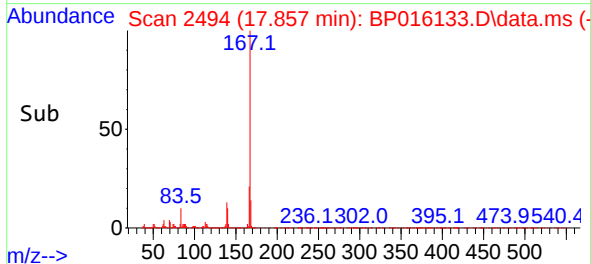
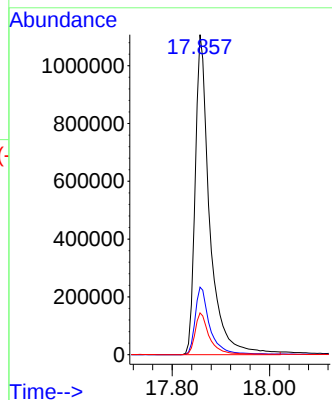
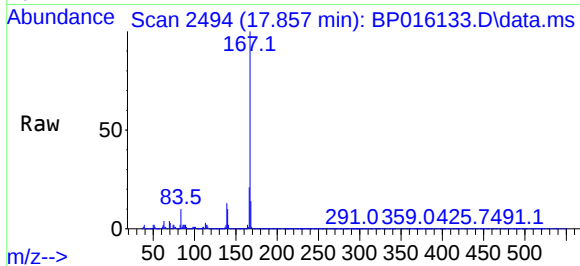




#77  
Carbazole  
Concen: 26.873 ng/ul  
RT: 17.857 min Scan# 2496  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

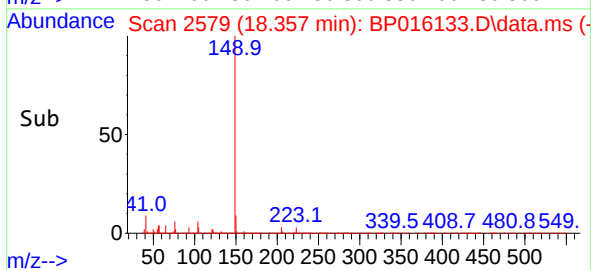
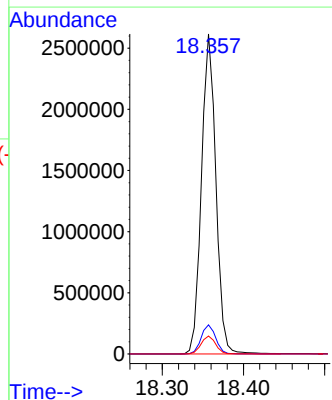
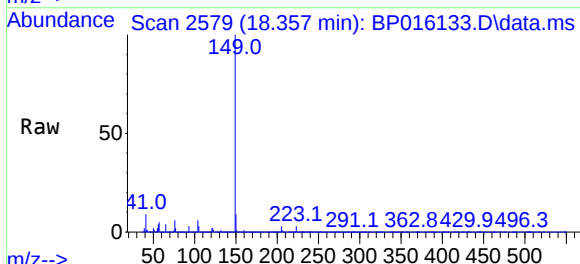
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

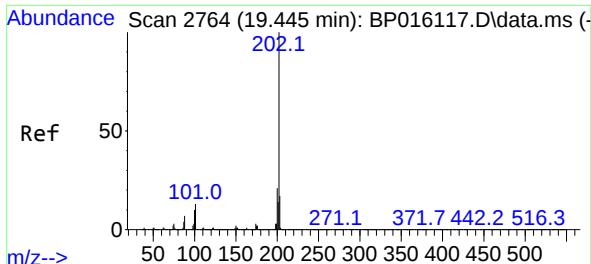
Tgt Ion:167 Resp: 2296285  
Ion Ratio Lower Upper  
167 100  
166 21.1 17.4 26.0  
139 13.1 11.0 16.4



#78  
Di-n-butylphthalate  
Concen: 28.458 ng/ul  
RT: 18.357 min Scan# 2579  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:149 Resp: 3223807  
Ion Ratio Lower Upper  
149 100  
150 9.1 7.5 11.3  
104 5.6 4.6 7.0

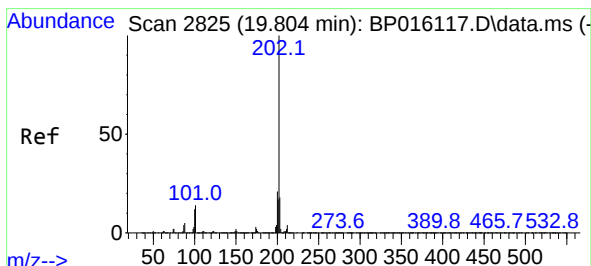
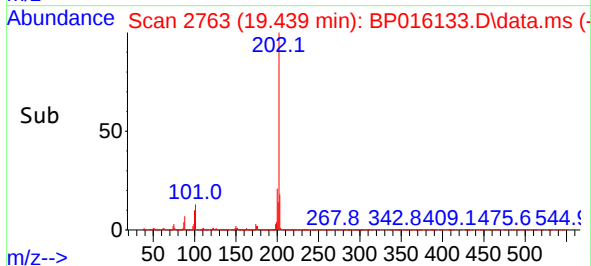
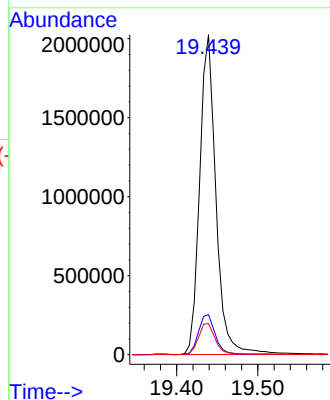
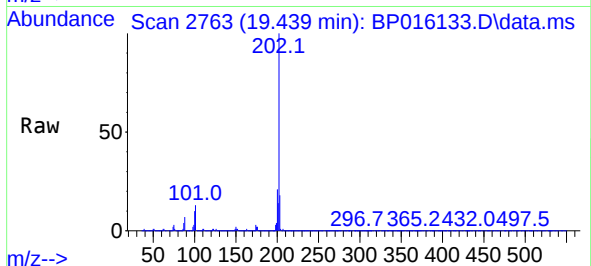




#80  
Fluoranthene  
Concen: 26.555 ng/u1  
RT: 19.439 min Scan# 21  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

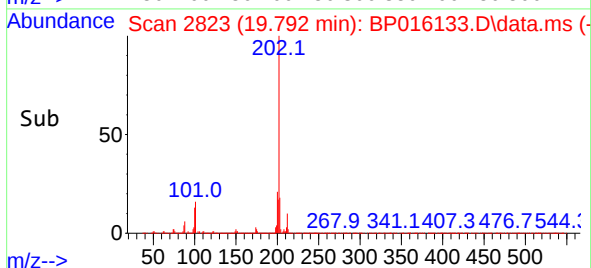
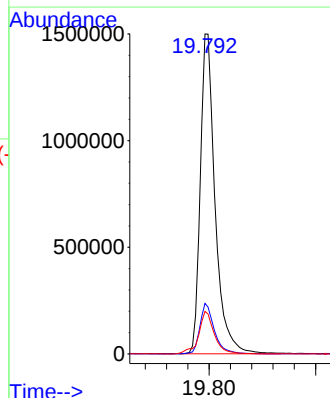
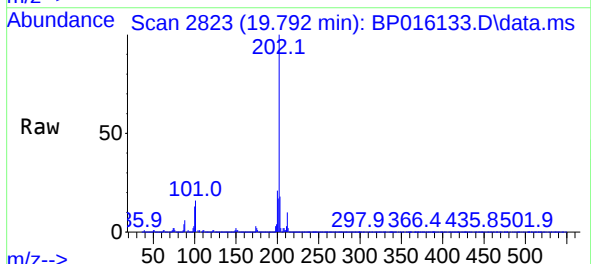
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

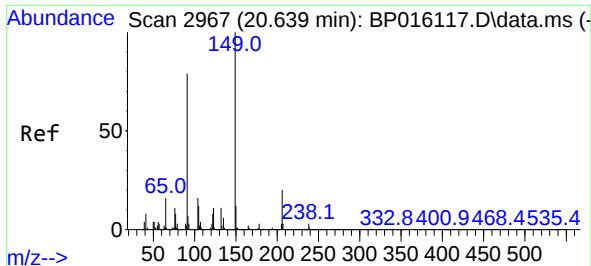
Tgt Ion:202 Resp: 2829393  
Ion Ratio Lower Upper  
202 100  
101 12.5 8.3 12.5#  
100 9.7 6.6 9.8



#82  
Pyrene  
Concen: 26.539 ng/u1  
RT: 19.792 min Scan# 2823  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:202 Resp: 2884395  
Ion Ratio Lower Upper  
202 100  
101 15.8 9.3 13.9#  
100 13.3 7.6 11.4#

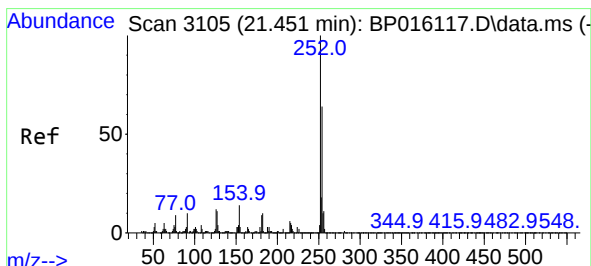
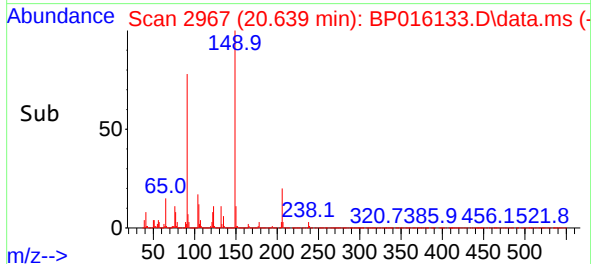
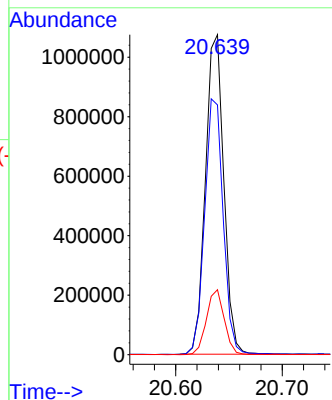
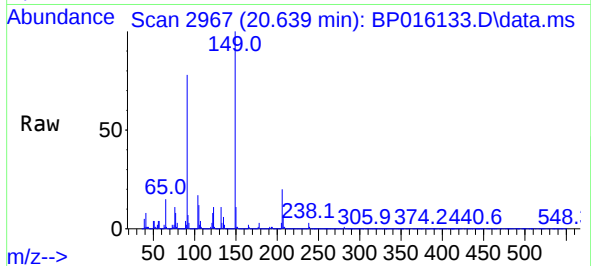




#83  
Butylbenzylphthalate  
Concen: 29.098 ng/ul  
RT: 20.639 min Scan# 2967  
Delta R.T. -0.006 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

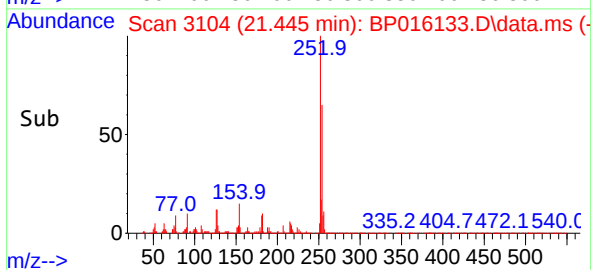
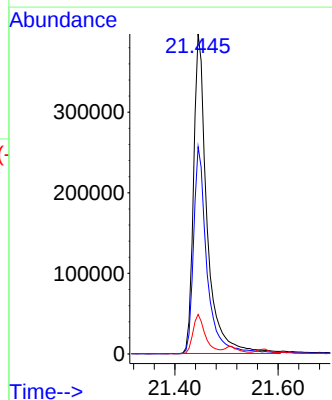
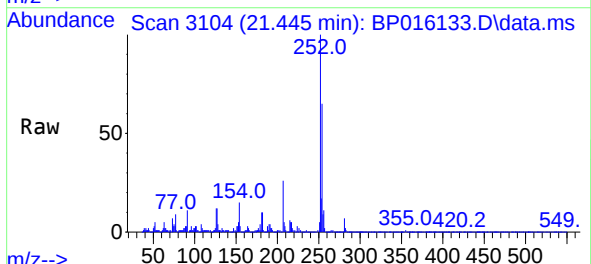
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

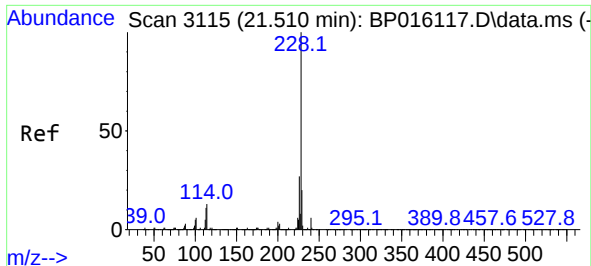
Tgt Ion:149 Resp: 1290256  
Ion Ratio Lower Upper  
149 100  
91 78.0 59.8 89.6  
206 20.3 16.4 24.6



#84  
3,3'-Dichlorobenzidine  
Concen: 24.239 ng/ul  
RT: 21.445 min Scan# 3104  
Delta R.T. -0.006 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:252 Resp: 719401  
Ion Ratio Lower Upper  
252 100  
254 64.7 51.0 76.6  
126 12.4 8.6 13.0

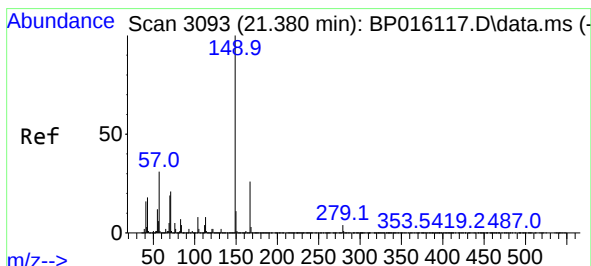
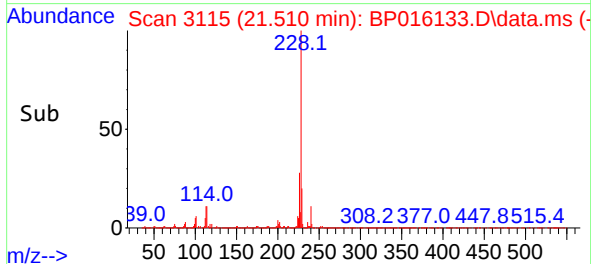
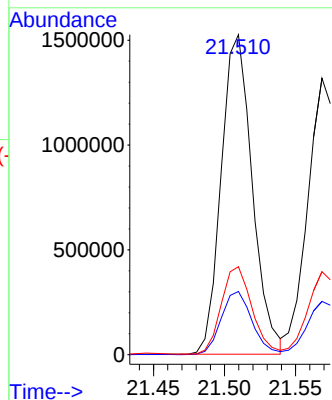
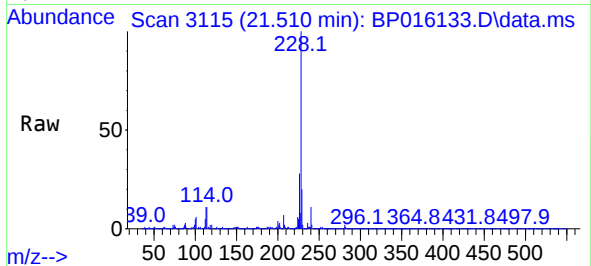




#85  
Benzo(a)anthracene  
Concen: 25.125 ng/ul  
RT: 21.510 min Scan# 3115  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

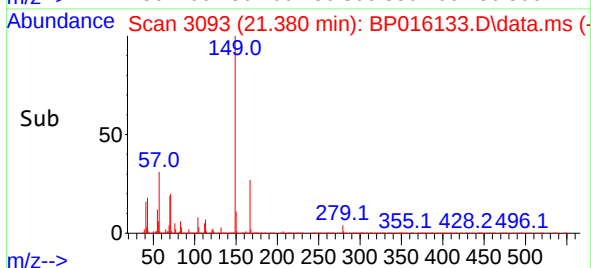
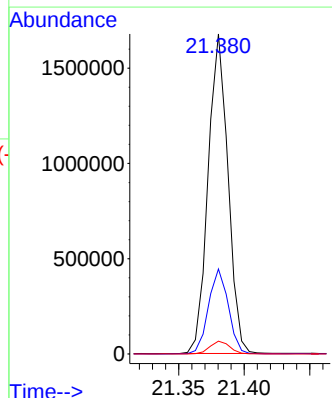
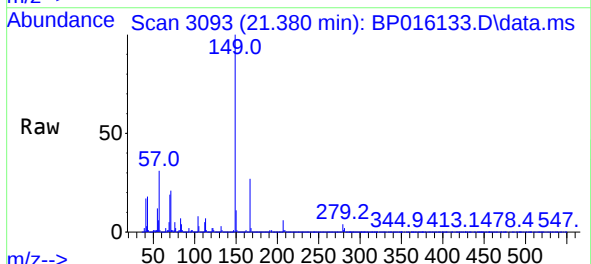
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

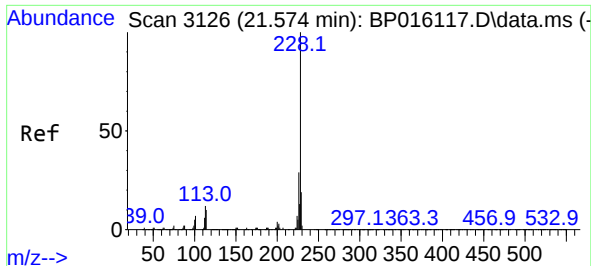
Tgt Ion:228 Resp: 2320546  
Ion Ratio Lower Upper  
228 100  
229 19.7 15.3 22.9  
226 27.5 21.4 32.0



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 29.048 ng/ul  
RT: 21.380 min Scan# 3093  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:149 Resp: 1770115  
Ion Ratio Lower Upper  
149 100  
167 26.6 21.0 31.6  
279 4.0 3.8 5.6

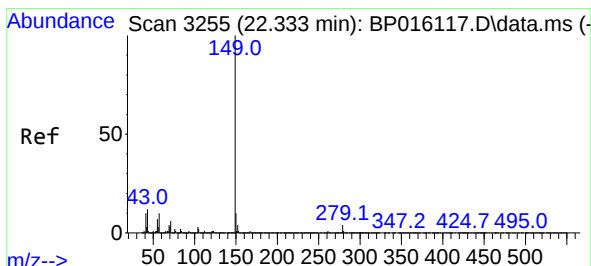
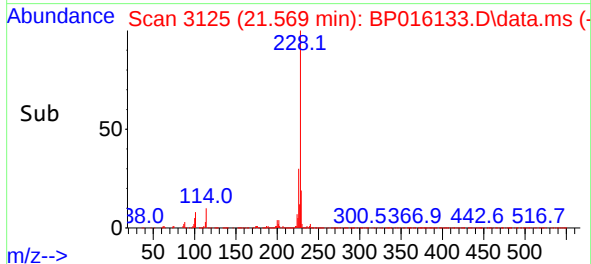
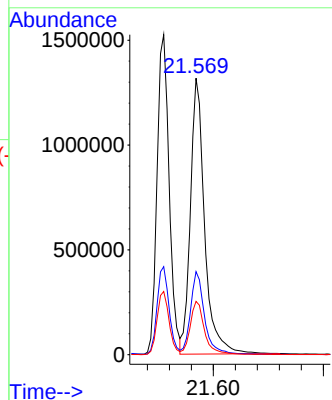
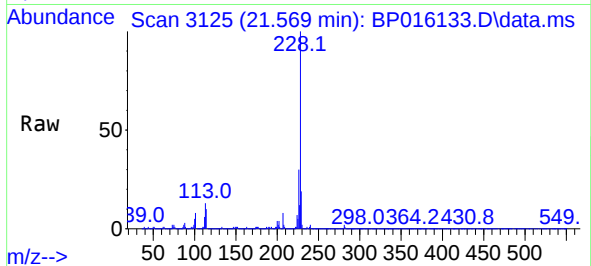




#87  
Chrysene  
Concen: 26.884 ng/ul  
RT: 21.569 min Scan# 3126  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

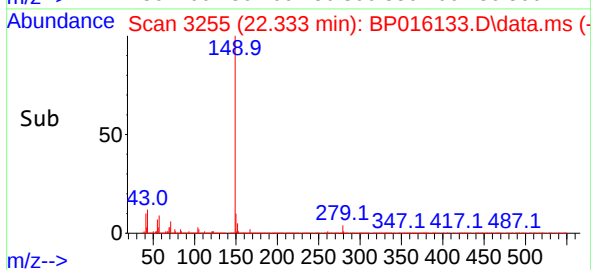
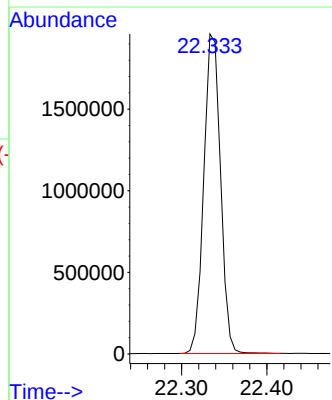
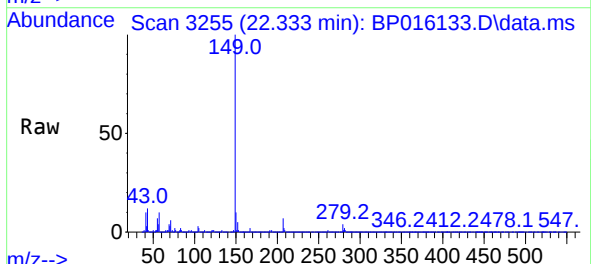
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

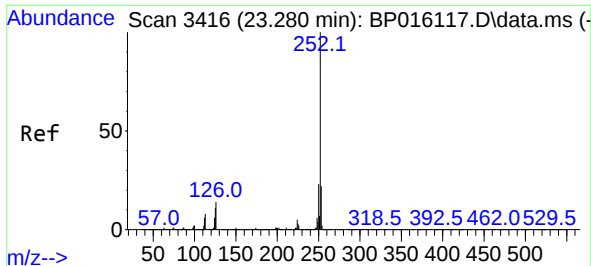
Tgt Ion:228 Resp: 2355700  
Ion Ratio Lower Upper  
228 100  
226 30.0 24.3 36.5  
229 19.3 15.5 23.3



#89  
Di-n-octyl phthalate  
Concen: 28.623 ng/ul  
RT: 22.333 min Scan# 3255  
Delta R.T. -0.018 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:149 Resp: 2671397

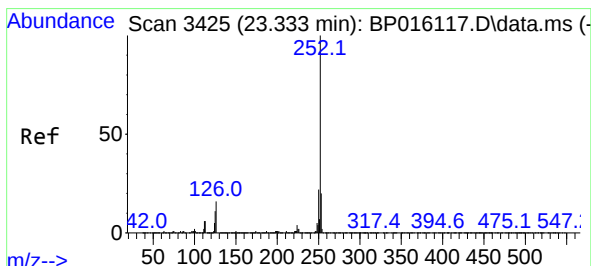
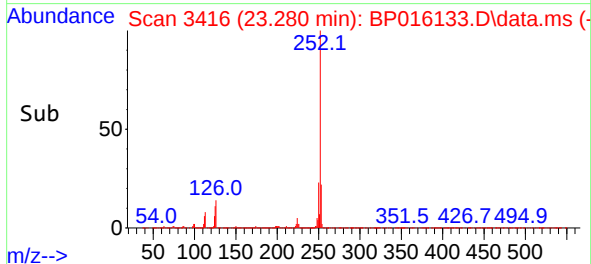
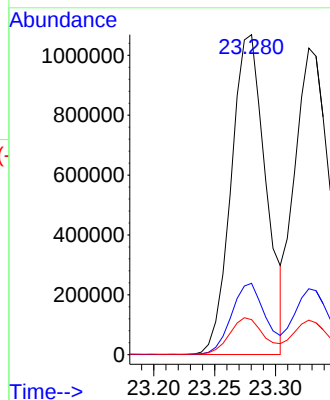
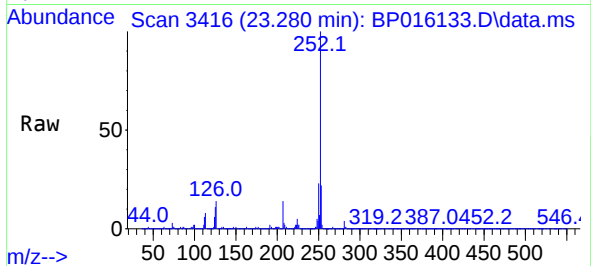




#90  
Benzo(b)fluoranthene  
Concen: 25.845 ng/ul  
RT: 23.280 min Scan# 3416  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

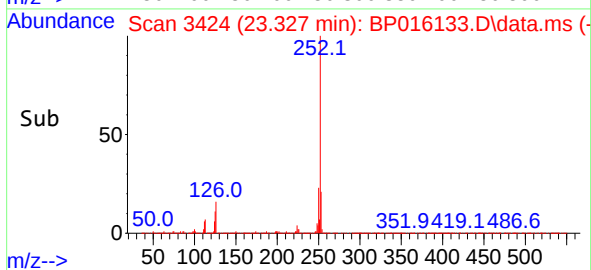
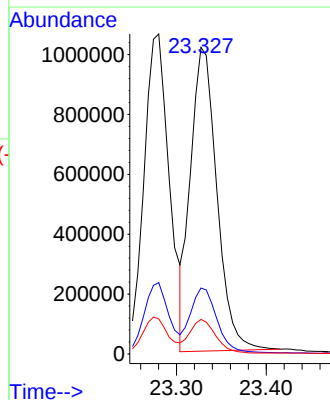
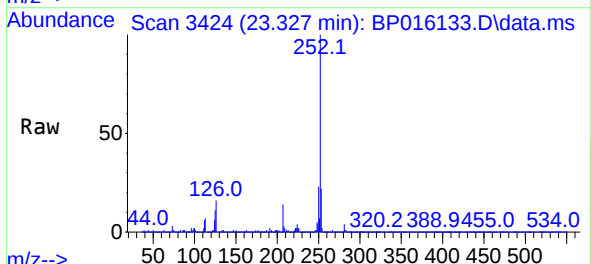
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

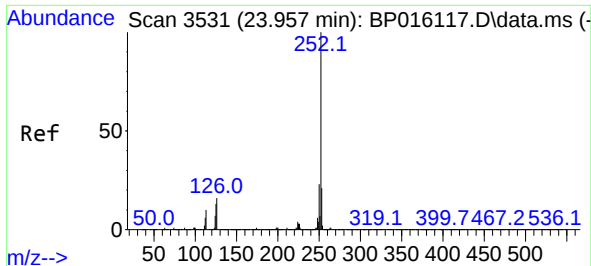
Tgt Ion:252 Resp: 2120805  
Ion Ratio Lower Upper  
252 100  
253 22.3 17.3 25.9  
125 10.9 7.5 11.3



#91  
Benzo(k)fluoranthene  
Concen: 25.042 ng/ul  
RT: 23.327 min Scan# 3424  
Delta R.T. -0.012 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:252 Resp: 2076181  
Ion Ratio Lower Upper  
252 100  
253 21.5 17.0 25.4  
125 11.3 7.3 10.9#

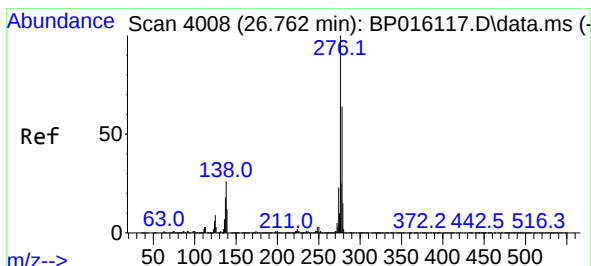
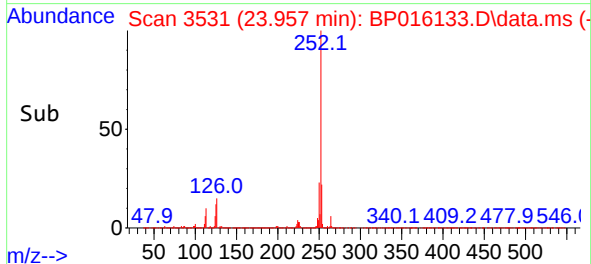
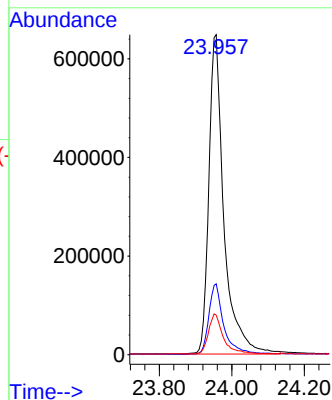
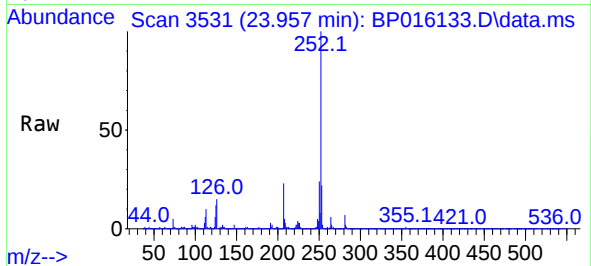




#93  
Benzo(a)pyrene  
Concen: 26.054 ng/ul  
RT: 23.957 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

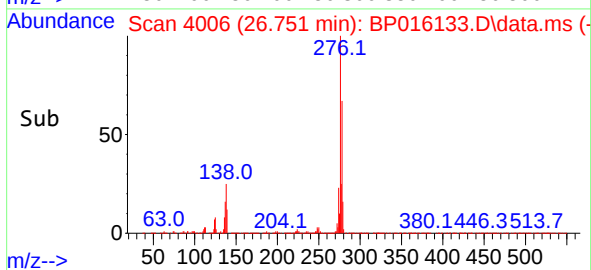
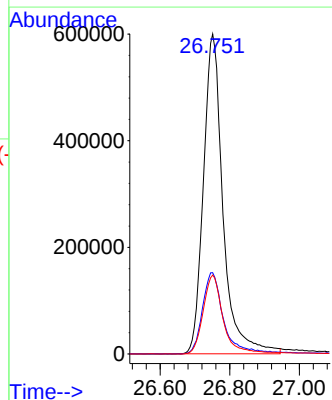
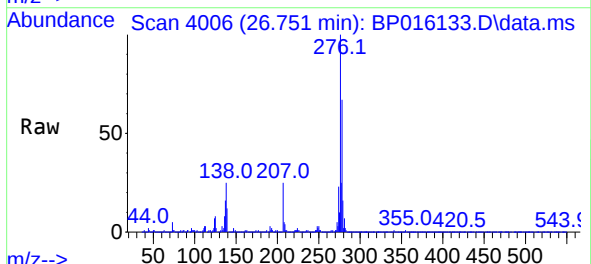
Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

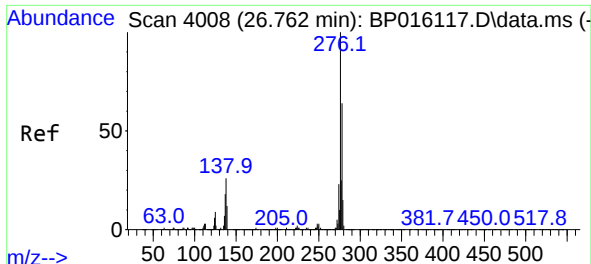
Tgt Ion:252 Resp: 1868099  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.7 26.5  
125 12.3 8.2 12.2#



#94  
Indeno(1,2,3-cd)pyrene  
Concen: 24.116 ng/ul  
RT: 26.751 min Scan# 4006  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:276 Resp: 2347395  
Ion Ratio Lower Upper  
276 100  
138 25.4 15.7 23.5#  
277 24.6 19.6 29.4

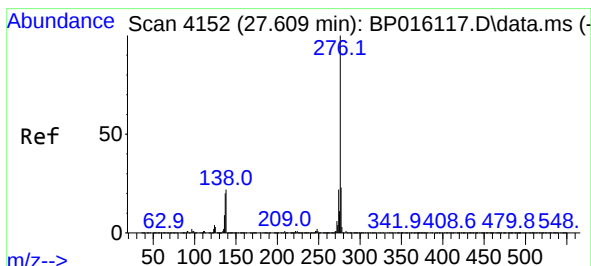
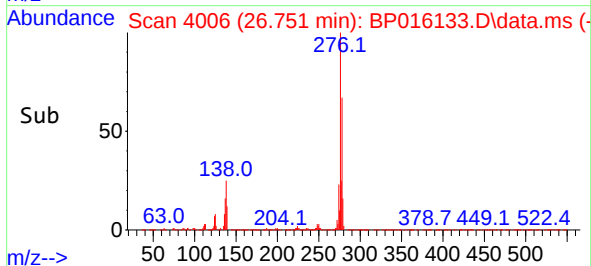
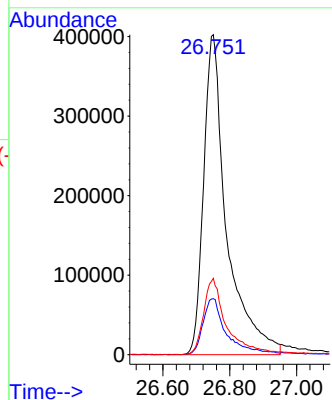
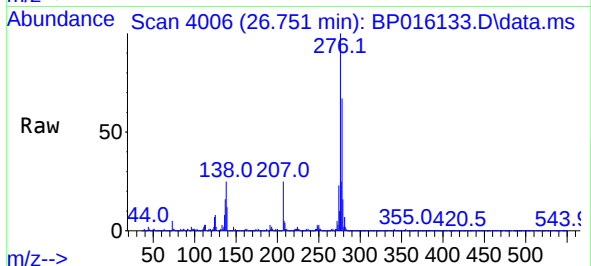




#95  
Dibenzo(a,h)anthracene  
Concen: 24.052 ng/ul  
RT: 26.751 min Scan# 4008  
Delta R.T. -0.029 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Instrument :  
BNA\_P  
ClientSampleId :  
YBW38MSD

Tgt Ion:278 Resp: 1923005  
Ion Ratio Lower Upper  
278 100  
139 17.5 10.5 15.7#  
279 23.9 18.4 27.6



#96  
Benzo(g,h,i)perylene  
Concen: 24.021 ng/ul  
RT: 27.598 min Scan# 4150  
Delta R.T. -0.024 min  
Lab File: BP016133.D  
Acq: 09 Jul 2023 15:06

Tgt Ion:276 Resp: 1923495  
Ion Ratio Lower Upper  
276 100  
138 23.1 15.1 22.7#  
277 23.6 18.8 28.2

