

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100122\  
 Data File : BP011863.D  
 Acq On : 01 Oct 2022 15:52  
 Operator : CG/JU  
 Sample : PB148012BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS012

Quant Time: Oct 03 01:00:21 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP093022.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Oct 01 00:53:59 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.893  | 152  | 353059   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.704 | 136  | 1598075  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.540 | 164  | 1027746  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.298 | 188  | 2166401  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.386 | 240  | 2019576  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.821 | 264  | 1699709  | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.305  | 96   | 45945    | 5.739  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.728  | 84   | 644854   | 27.501 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.063  | 99   | 1013664  | 33.257 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.228  | 67   | 545255   | 32.274 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.428  | 132  | 820508   | 34.102 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.616  | 113  | 840651   | 33.364 | ng/u1  | 0.01     |
| 21) Nitrobenzene-d5           | 9.063  | 128  | 429391   | 35.276 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.787  | 143  | 483777   | 37.148 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.328 | 165  | 871627   | 36.185 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.846 | 131  | 1207643  | 32.885 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.957 | 166  | 2562647  | 34.868 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.234 | 160  | 2959234  | 35.320 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.751 | 143  | 538857   | 35.406 | ng/u1  | 0.01     |
| 60) Fluorene-d10              | 15.540 | 176  | 2213838  | 34.686 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.663 | 200  | 477059   | 36.382 | ng/u1  | 0.01     |
| 73) Anthracene-d10            | 17.398 | 188  | 3451900  | 34.979 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.633 | 212  | 3957339  | 38.691 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.663 | 264  | 3140982  | 36.916 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.340  | 88   | 94405    | 10.919 | ng/uL  | 95       |
| 5) Pyridine                   | 3.752  | 79   | 642157   | 28.216 | ng/u1  | 96       |
| 6) Benzaldehyde               | 7.034  | 77   | 528962   | 39.618 | ng/u1  | 99       |
| 8) Phenol                     | 7.087  | 94   | 987917   | 31.250 | ng/u1  | 99       |
| 10) Bis(2-Chloroethyl)ether   | 7.322  | 93   | 763725   | 30.361 | ng/u1  | 97       |
| 12) 2-Chlorophenol            | 7.458  | 128  | 816841   | 31.755 | ng/u1  | 99       |
| 13) 2-Methylphenol            | 8.346  | 108  | 782431   | 31.414 | ng/u1  | 100      |
| 14) 2,2'-oxybis(1-Chloropr... | 8.428  | 45   | 747781   | 30.154 | ng/u1  | 99       |
| 16) Acetophenone              | 8.728  | 105  | 1181121  | 30.747 | ng/u1  | 100      |
| 17) N-Nitroso-di-n-propyla... | 8.716  | 70   | 558846   | 30.909 | ng/u1  | 99       |
| 18) 4-Methylphenol            | 8.675  | 108  | 862045   | 31.413 | ng/u1  | 98       |
| 19) Hexachloroethane          | 8.975  | 117  | 300663   | 31.339 | ng/u1  | 99       |
| 22) Nitrobenzene              | 9.105  | 77   | 834810   | 31.889 | ng/u1  | 99       |
| 23) Isophorone                | 9.640  | 82   | 1710262  | 32.205 | ng/u1  | 99       |
| 25) 2-Nitrophenol             | 9.822  | 139  | 502599   | 33.791 | ng/u1  | 98       |
| 26) 2,4-Dimethylphenol        | 9.881  | 107  | 849613   | 30.407 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.116 | 93   | 1078433  | 31.476 | ng/u1  | 100      |
| 29) 2,4-Dichlorophenol        | 10.352 | 162  | 831014   | 33.295 | ng/u1  | 100      |
| 30) Naphthalene               | 10.757 | 128  | 2670510  | 31.112 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.869 | 127  | 1139306  | 30.325 | ng/u1  | 98       |
| 33) Hexachlorobutadiene       | 11.040 | 225  | 476948   | 32.284 | ng/u1  | 97       |
| 34) Caprolactam               | 11.675 | 113  | 180865   | 20.475 | ng/u1  | 99       |
| 35) 4-Chloro-3-methylphenol   | 11.999 | 107  | 887724   | 33.544 | ng/u1  | 99       |
| 36) 2-Methylnaphthalene       | 12.363 | 142  | 1889536  | 31.522 | ng/u1  | 100      |

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 Sample : PB148012BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

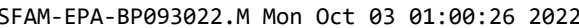
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS012

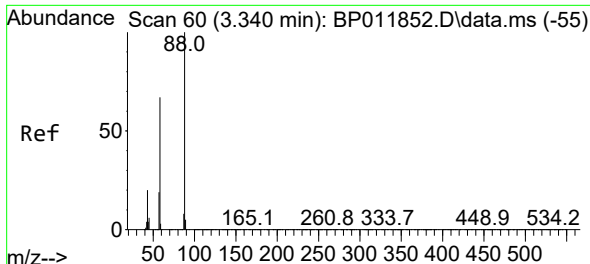
Quant Time: Oct 03 01:00:21 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP093022.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Oct 01 00:53:59 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.587 | 142  | 1901403  | 31.612 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 12.734 | 216  | 991486   | 33.266 | ng/ul  | 100      |
| 40) Hexachlorocyclopentadiene | 12.710 | 237  | 479170   | 28.142 | ng/ul  | 100      |
| 41) 2,4,6-Trichlorophenol     | 12.975 | 196  | 698142   | 34.992 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.046 | 196  | 764425   | 35.174 | ng/ul  | 98       |
| 43) 1,1'-Biphenyl             | 13.375 | 154  | 2445006  | 32.164 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.416 | 162  | 1949312  | 32.434 | ng/ul  | 99       |
| 45) 2-Nitroaniline            | 13.628 | 65   | 521083   | 35.519 | ng/ul  | 95       |
| 47) Dimethylphthalate         | 14.004 | 163  | 2509139  | 32.577 | ng/ul  | 99       |
| 48) 2,6-Dinitrotoluene        | 14.122 | 165  | 549209   | 36.588 | ng/ul  | 99       |
| 50) Acenaphthylene            | 14.263 | 152  | 3017031  | 32.423 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.457 | 138  | 609082   | 35.008 | ng/ul  | 94       |
| 52) Acenaphthene              | 14.604 | 153  | 2099091  | 31.974 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.657 | 184  | 341640   | 33.570 | ng/ul  | 96       |
| 55) 4-Nitrophenol             | 14.769 | 109  | 342734   | 33.360 | ng/ul  | 96       |
| 56) Dibenzofuran              | 14.940 | 168  | 2895184  | 32.197 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 14.910 | 165  | 785650   | 35.807 | ng/ul  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.169 | 232  | 654577   | 34.671 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.369 | 149  | 2545456  | 32.988 | ng/ul  | 100      |
| 61) Fluorene                  | 15.592 | 166  | 2362882  | 32.083 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.587 | 204  | 1178187  | 32.315 | ng/ul  | 99       |
| 63) 4-Nitroaniline            | 15.622 | 138  | 645027   | 38.851 | ng/ul  | 97       |
| 66) 4,6-Dinitro-2-methylph... | 15.675 | 198  | 467049   | 33.622 | ng/ul# | 99       |
| 67) N-Nitrosodiphenylamine    | 15.804 | 169  | 2085295  | 32.630 | ng/ul  | 99       |
| 68) 4-Bromophenyl-phenylether | 16.487 | 248  | 757046   | 34.355 | ng/ul  | 99       |
| 69) Hexachlorobenzene         | 16.598 | 284  | 851310   | 33.949 | ng/ul  | 99       |
| 70) Atrazine                  | 16.763 | 200  | 760909   | 32.998 | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.945 | 266  | 561759   | 34.061 | ng/ul  | 98       |
| 72) Phenanthrene              | 17.345 | 178  | 3898600  | 32.746 | ng/ul  | 100      |
| 74) Anthracene                | 17.434 | 178  | 3860586  | 32.228 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.340 | 216  | 1052546  | 35.200 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 14.857 | 250  | 962217   | 30.114 | ng/ul  | 99       |
| 77) Carbazole                 | 17.704 | 167  | 3677452  | 33.977 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.251 | 149  | 4510801  | 34.033 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.310 | 202  | 4578944  | 36.582 | ng/ul  | 97       |
| 82) Pyrene                    | 19.663 | 202  | 4686886  | 35.963 | ng/ul  | 96       |
| 83) Butylbenzylphthalate      | 20.533 | 149  | 2162268  | 38.389 | ng/ul  | 97       |
| 84) 3,3'-Dichlorobenzidine    | 21.304 | 252  | 1566923  | 33.702 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.369 | 228  | 4453694  | 33.722 | ng/ul  | 97       |
| 86) Bis(2-ethylhexyl)phtha... | 21.286 | 149  | 3133107  | 36.928 | ng/ul  | 97       |
| 87) Chrysene                  | 21.422 | 228  | 4140610  | 33.407 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.221 | 149  | 5339180  | 49.235 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.080 | 252  | 4110689  | 37.891 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.127 | 252  | 3742608  | 35.825 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.716 | 252  | 3308425  | 34.172 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.362 | 276  | 3610922  | 29.302 | ng/ul  | 99       |
| 95) Dibenzo(a,h)anthracene    | 26.380 | 278  | 3257615  | 29.758 | ng/ul  | 99       |
| 96) Benzo(g,h,i)perylene      | 27.151 | 276  | 3160139  | 28.926 | ng/ul  | 98       |

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

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QLast Update : Sat Oct 01 00:53:59 2022  
Response via : Initial Calibration

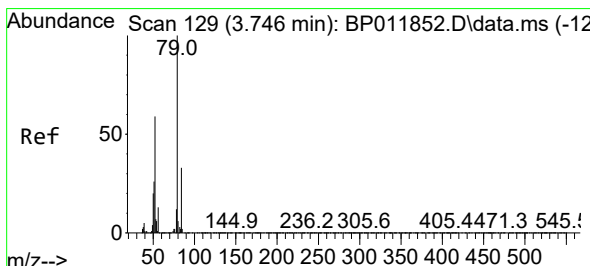
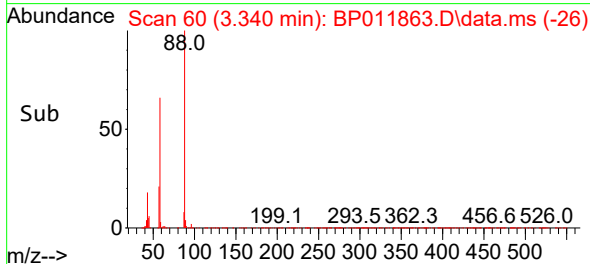
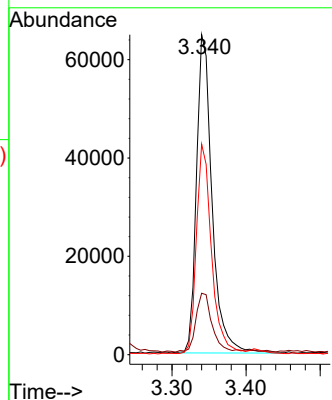
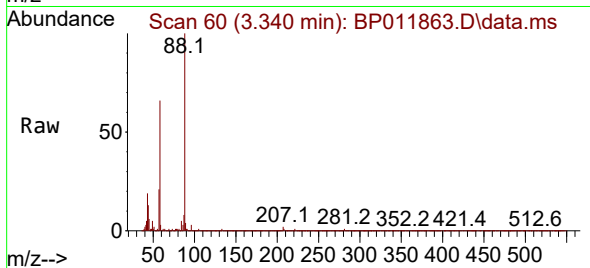




#2  
 1,4-Dioxane  
 Concen: 10.919 ng/uL  
 RT: 3.340 min Scan# 60  
 Delta R.T. 0.000 min  
 Lab File: BP011863.D  
 Acq: 01 Oct 2022 15:52

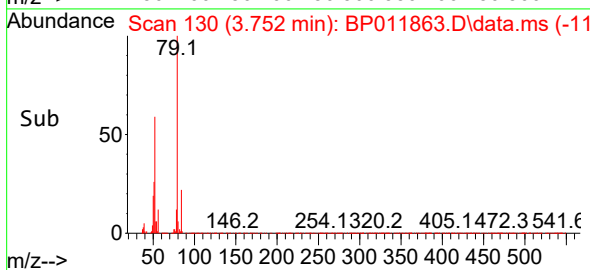
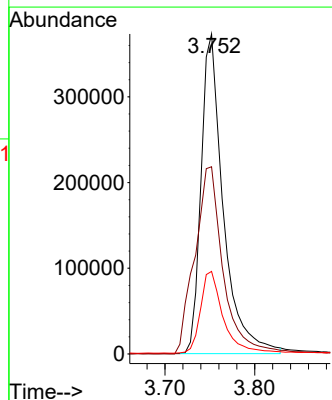
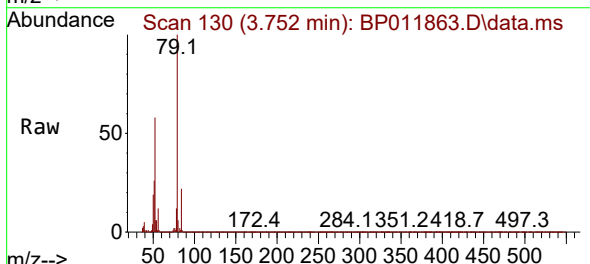
Instrument :  
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 SLCS012

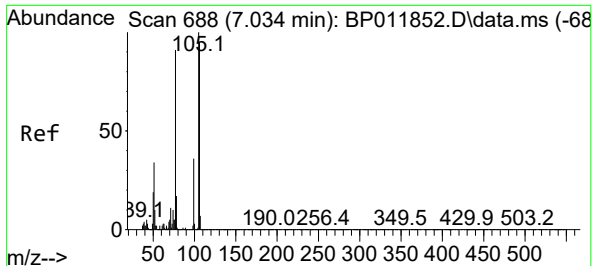
Tgt Ion: 88 Resp: 94405  
 Ion Ratio Lower Upper  
 88 100  
 43 19.2 15.6 23.4  
 58 65.8 48.6 72.8



#5  
 Pyridine  
 Concen: 28.216 ng/uL  
 RT: 3.752 min Scan# 130  
 Delta R.T. 0.000 min  
 Lab File: BP011863.D  
 Acq: 01 Oct 2022 15:52

Tgt Ion: 79 Resp: 642157  
 Ion Ratio Lower Upper  
 79 100  
 52 58.5 49.7 74.5  
 51 25.8 21.6 32.4

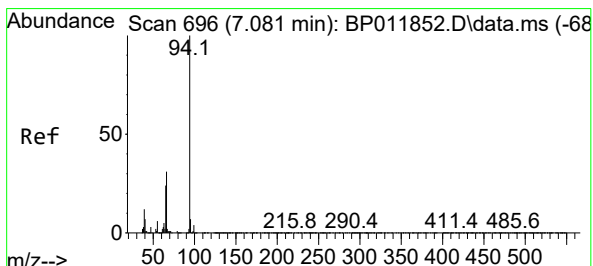
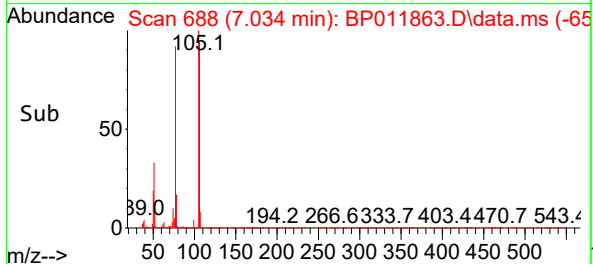
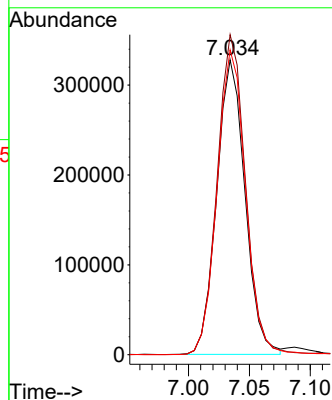
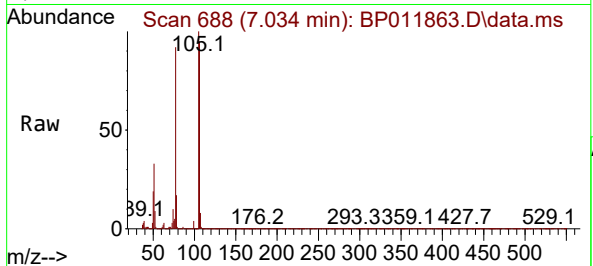




#6  
Benzaldehyde  
Concen: 39.618 ng/ul  
RT: 7.034 min Scan# 688  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

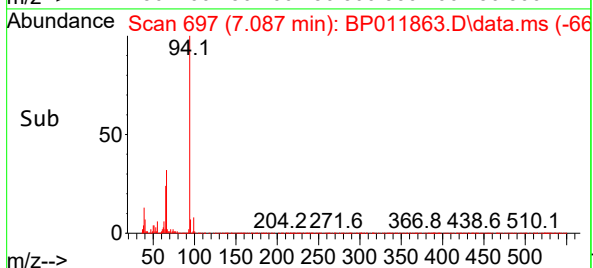
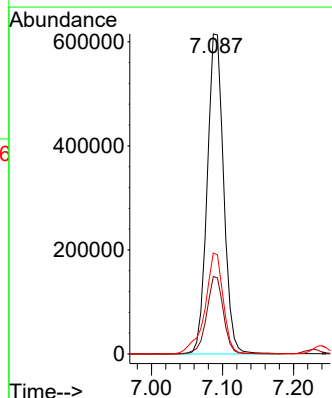
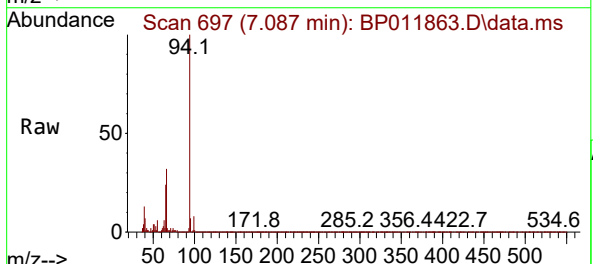
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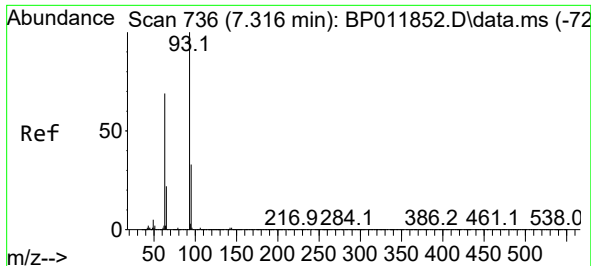
Tgt Ion: 77 Resp: 528962  
Ion Ratio Lower Upper  
77 100  
105 108.5 87.0 130.6  
106 103.4 83.8 125.6



#8  
Phenol  
Concen: 31.250 ng/ul  
RT: 7.087 min Scan# 697  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion: 94 Resp: 987917  
Ion Ratio Lower Upper  
94 100  
65 24.2 19.5 29.3  
66 31.6 25.0 37.4

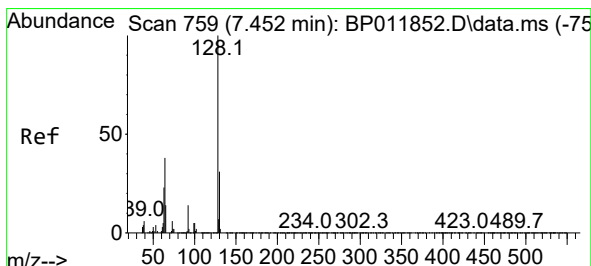
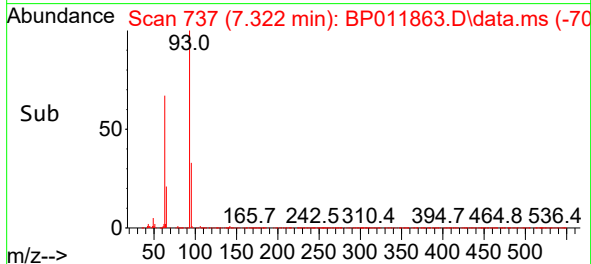
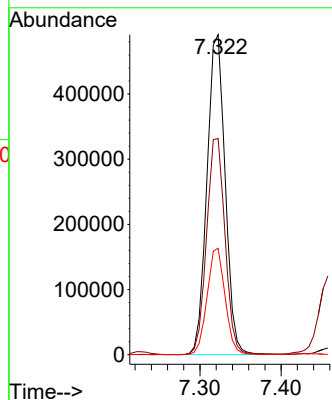
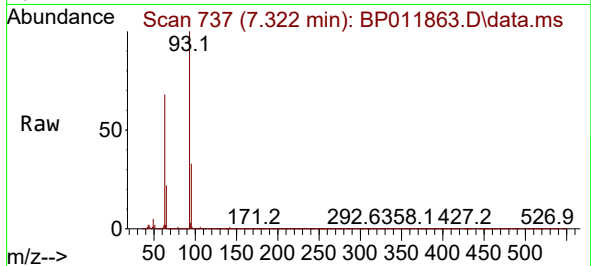




#10  
Bis(2-Chloroethyl)ether  
Concen: 30.361 ng/ul  
RT: 7.322 min Scan# 71  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

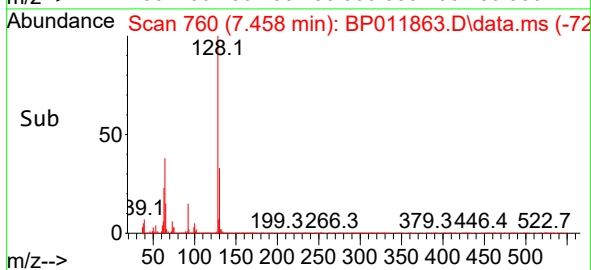
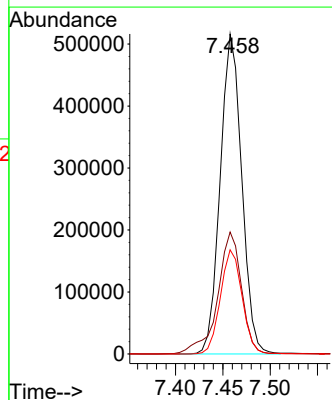
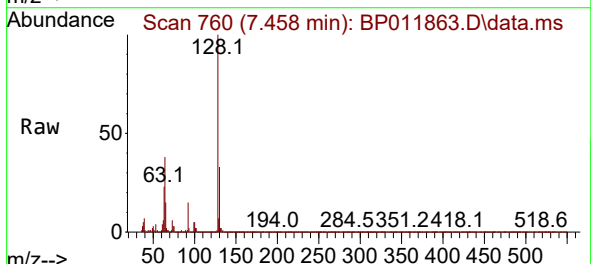
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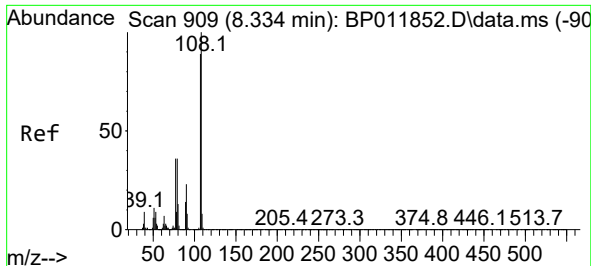
Tgt Ion: 93 Resp: 763725  
Ion Ratio Lower Upper  
93 100  
63 67.5 56.2 84.4  
95 33.2 25.9 38.9



#12  
2-Chlorophenol  
Concen: 31.755 ng/ul  
RT: 7.458 min Scan# 760  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:128 Resp: 816841  
Ion Ratio Lower Upper  
128 100  
64 38.1 31.1 46.7  
130 32.5 25.5 38.3

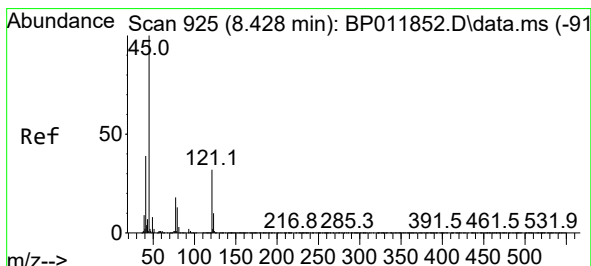
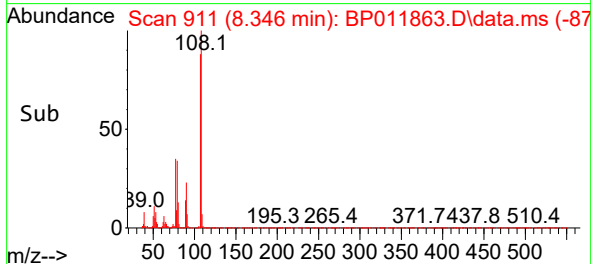
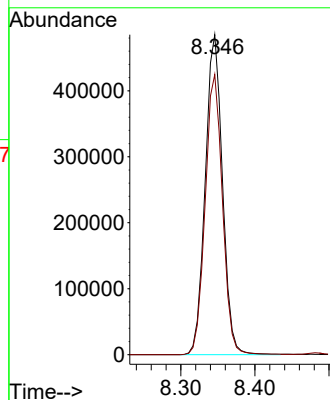
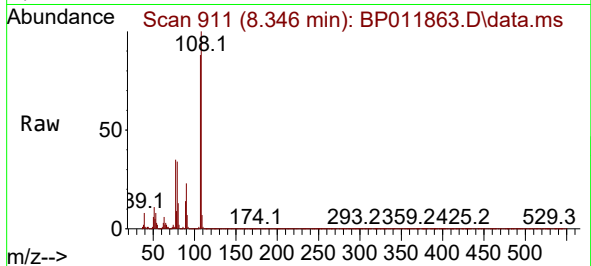




#13  
2-Methylphenol  
Concen: 31.414 ng/ul  
RT: 8.346 min Scan# 911  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

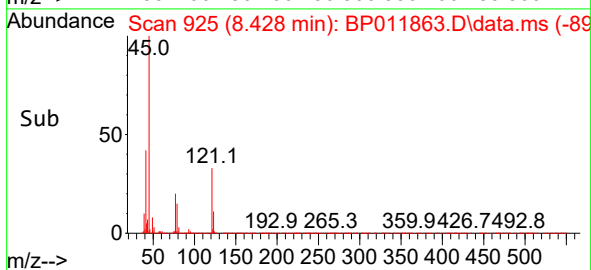
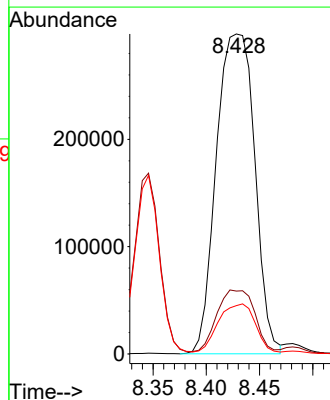
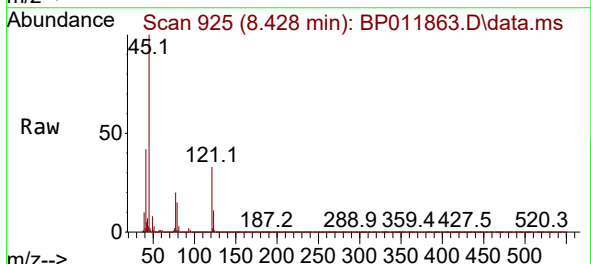
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

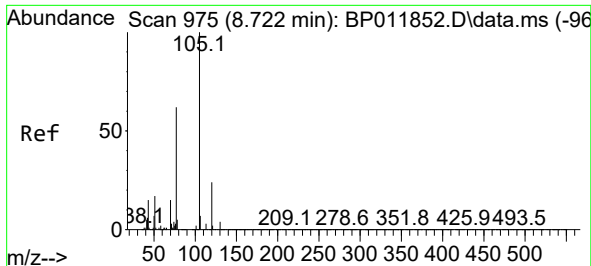
Tgt Ion:108 Resp: 782431  
Ion Ratio Lower Upper  
108 100  
107 87.6 70.2 105.2



#14  
2,2'-oxybis(1-Chloropropane)  
Concen: 30.154 ng/ul  
RT: 8.428 min Scan# 925  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion: 45 Resp: 747781  
Ion Ratio Lower Upper  
45 100  
77 19.7 16.0 24.0  
79 15.1 12.5 18.7

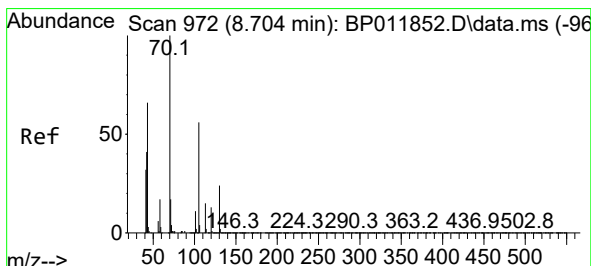
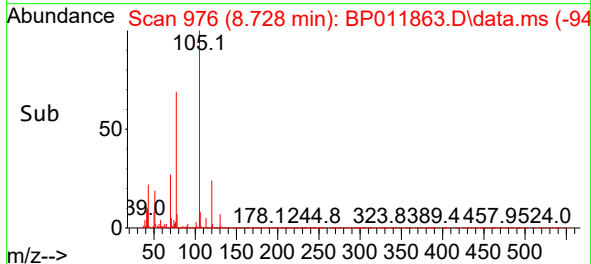
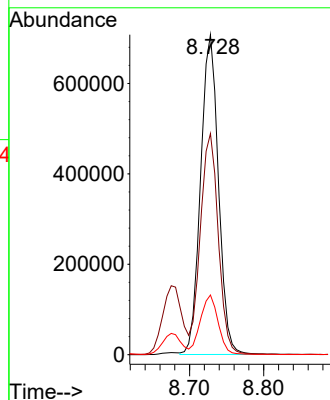
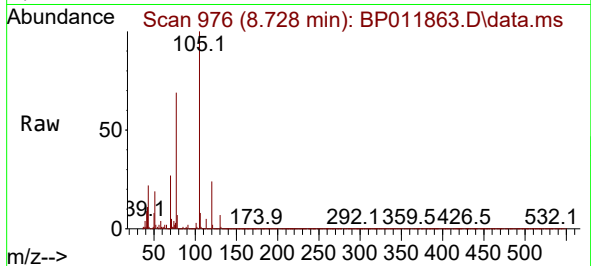




#16  
Acetophenone  
Concen: 30.747 ng/ul  
RT: 8.728 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

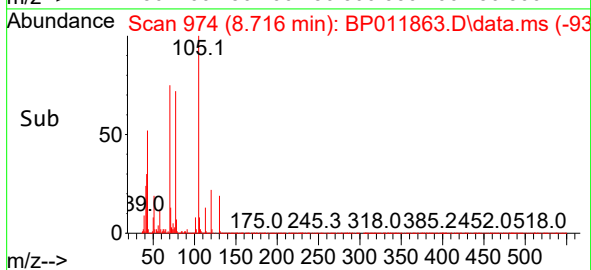
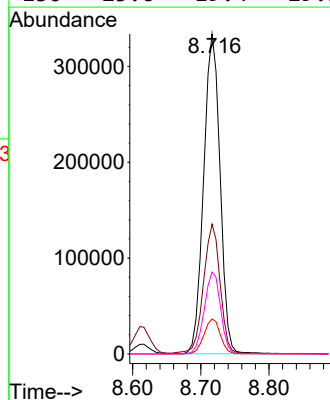
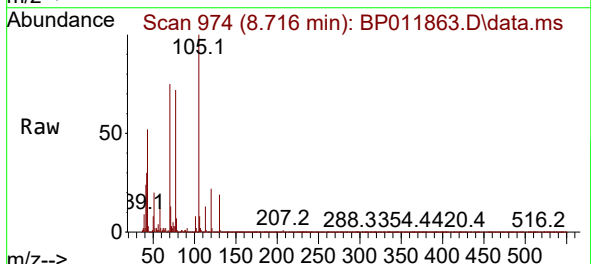
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

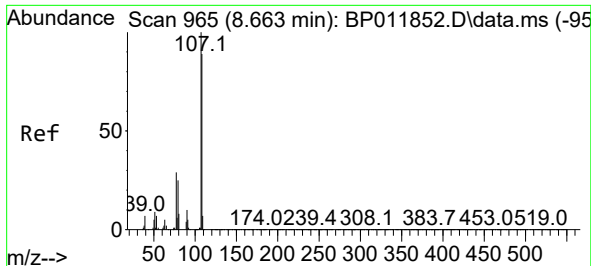
Tgt Ion:105 Resp: 1181121  
Ion Ratio Lower Upper  
105 100  
77 69.1 55.4 83.0  
51 18.7 15.2 22.8



#17  
N-Nitroso-di-n-propylamine  
Concen: 30.909 ng/ul  
RT: 8.716 min Scan# 974  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion: 70 Resp: 558846  
Ion Ratio Lower Upper  
70 100  
42 40.6 32.7 49.1  
101 11.0 8.4 12.6  
130 25.6 19.4 29.2

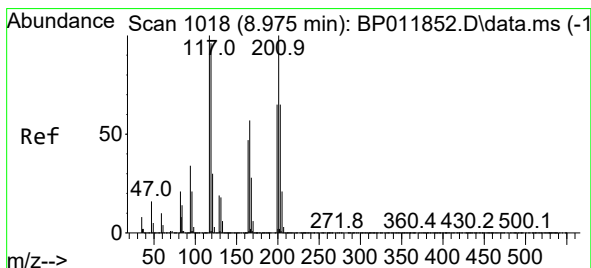
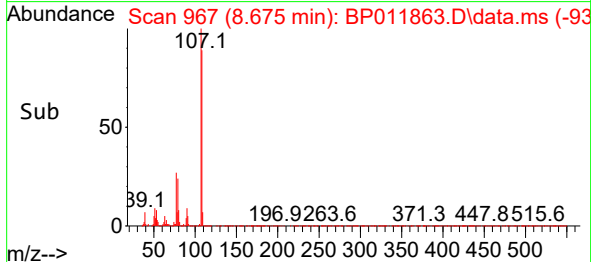
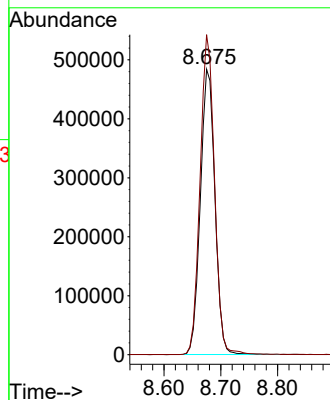
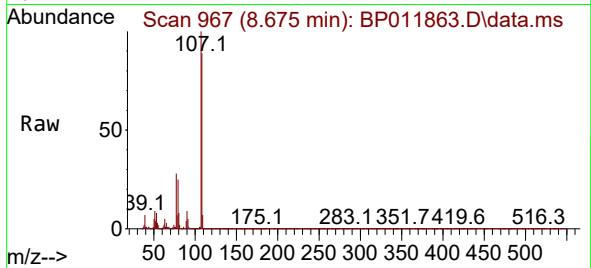




#18  
4-Methylphenol  
Concen: 31.413 ng/ul  
RT: 8.675 min Scan# 965  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

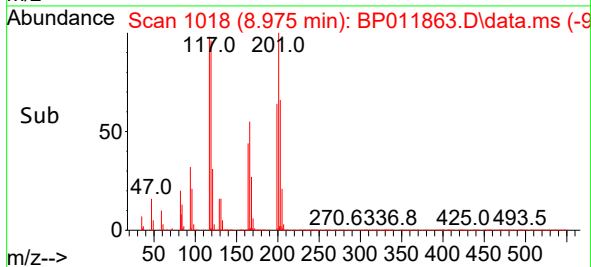
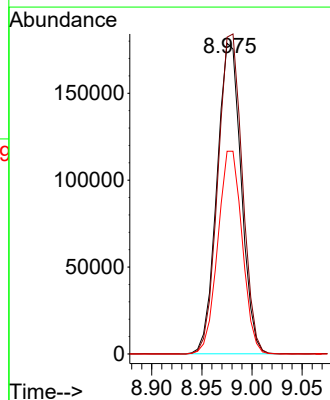
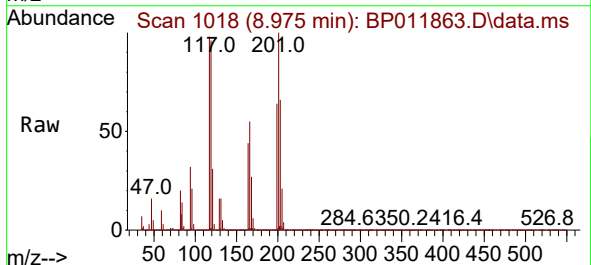
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

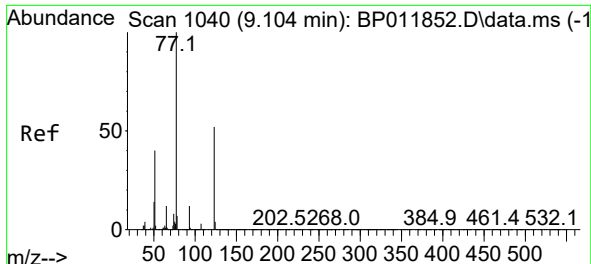
Tgt Ion:108 Resp: 862045  
Ion Ratio Lower Upper  
108 100  
107 112.1 88.0 132.0



#19  
Hexachloroethane  
Concen: 31.339 ng/ul  
RT: 8.975 min Scan# 1018  
Delta R.T. -0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:117 Resp: 300663  
Ion Ratio Lower Upper  
117 100  
201 102.0 82.4 123.6  
199 65.3 51.6 77.4

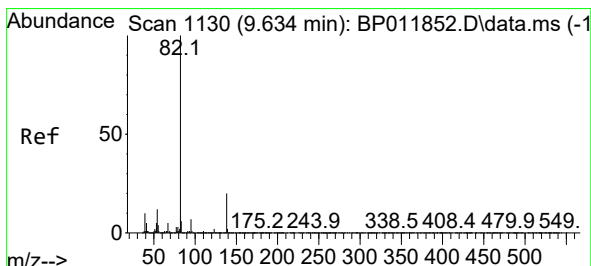
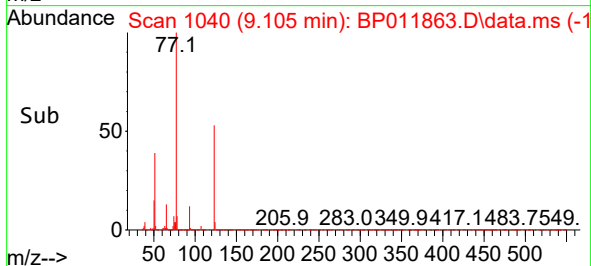
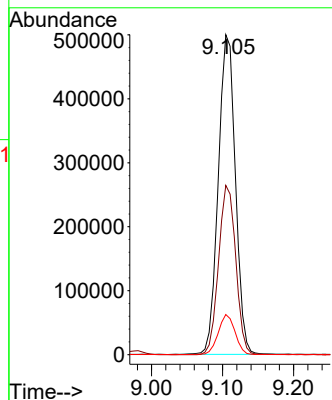
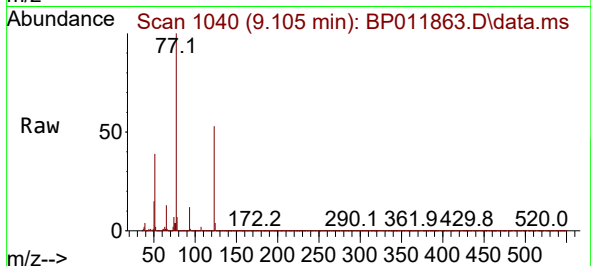




#22  
Nitrobenzene  
Concen: 31.889 ng/ul  
RT: 9.105 min Scan# 1040  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

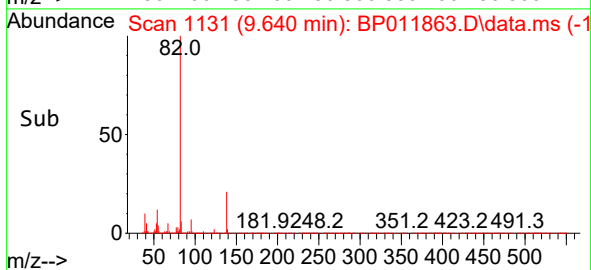
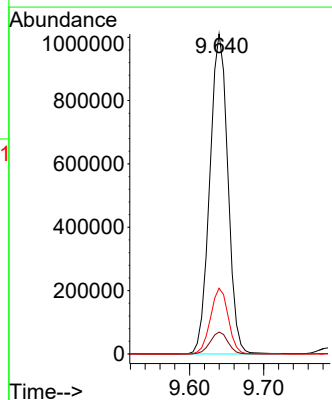
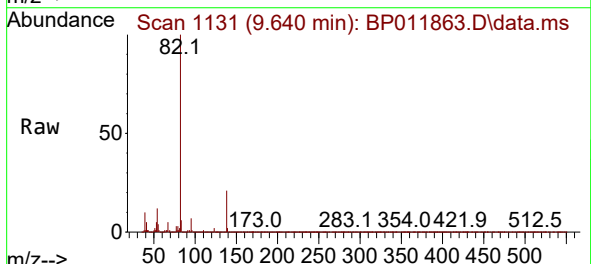
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

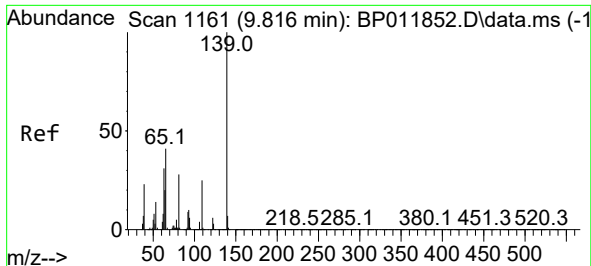
Tgt Ion: 77 Resp: 834810  
Ion Ratio Lower Upper  
77 100  
123 52.9 41.6 62.4  
65 12.5 9.7 14.5



#23  
Isophorone  
Concen: 32.205 ng/ul  
RT: 9.640 min Scan# 1131  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion: 82 Resp: 1710262  
Ion Ratio Lower Upper  
82 100  
95 6.9 5.4 8.2  
138 20.5 15.8 23.8

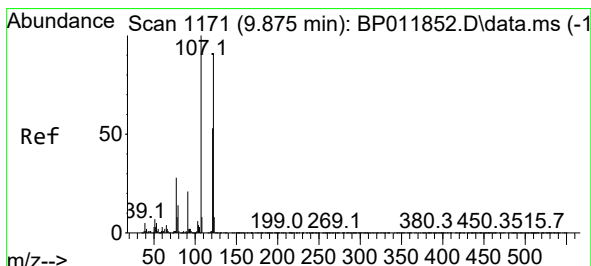
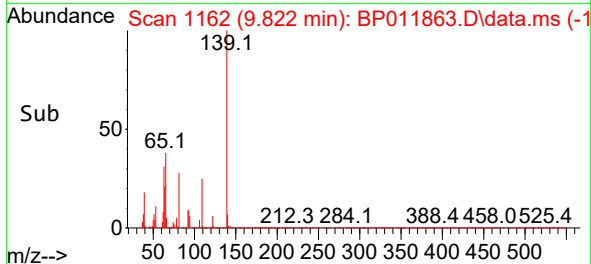
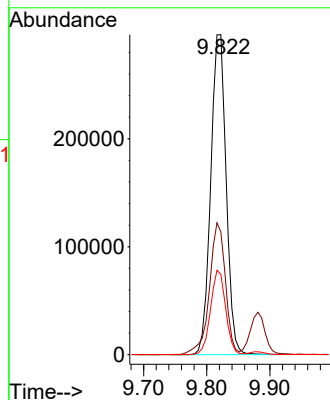
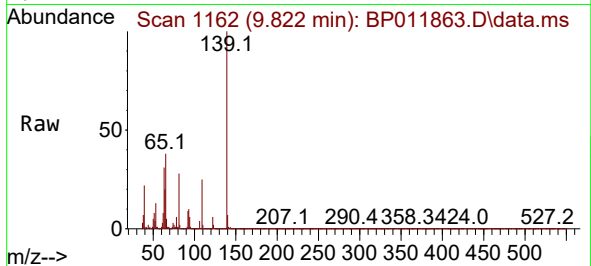




#25  
2-Nitrophenol  
Concen: 33.791 ng/ul  
RT: 9.822 min Scan# 1162  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

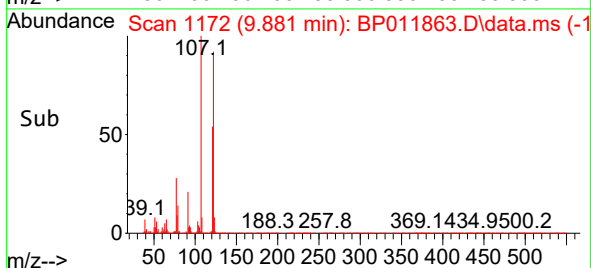
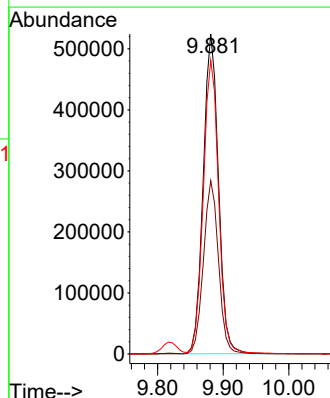
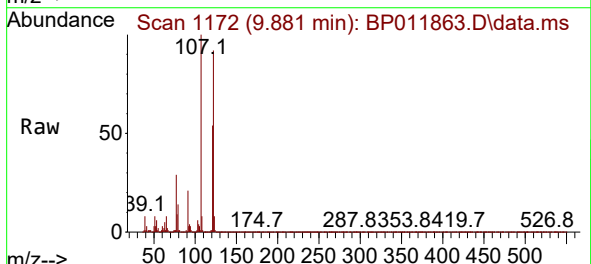
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

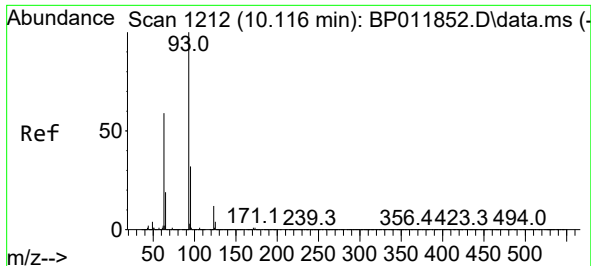
Tgt Ion:139 Resp: 502599  
Ion Ratio Lower Upper  
139 100  
65 38.3 32.2 48.4  
109 25.1 19.6 29.4



#26  
2,4-Dimethylphenol  
Concen: 30.407 ng/ul  
RT: 9.881 min Scan# 1172  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:107 Resp: 849613  
Ion Ratio Lower Upper  
107 100  
121 54.2 43.0 64.6  
122 91.8 74.9 112.3

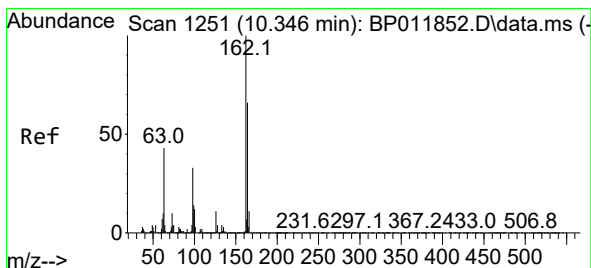
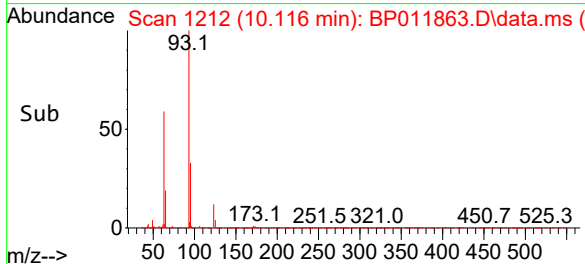
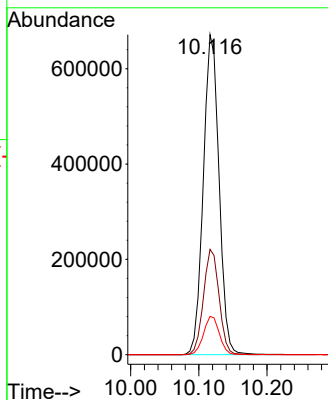
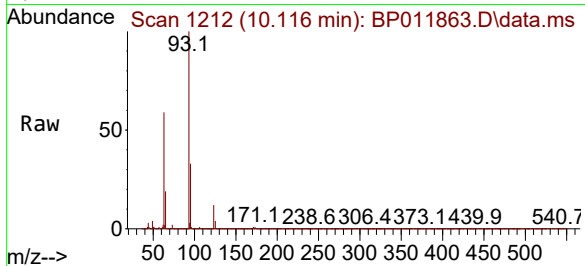




#27  
 Bis(2-Chloroethoxy)methane  
 Concen: 31.476 ng/ul  
 RT: 10.116 min Scan# 1212  
 Delta R.T. 0.000 min  
 Lab File: BP011863.D  
 Acq: 01 Oct 2022 15:52

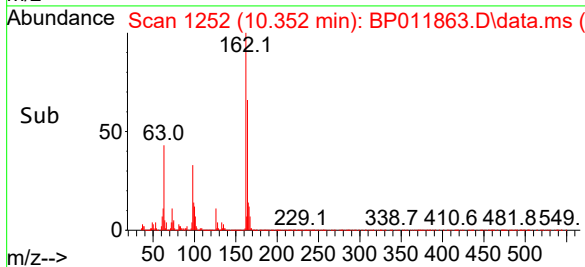
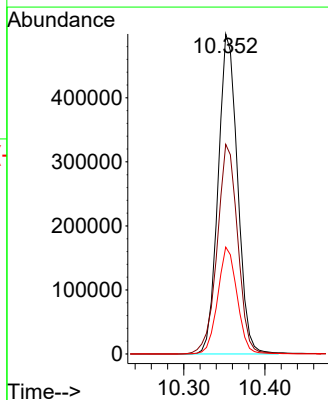
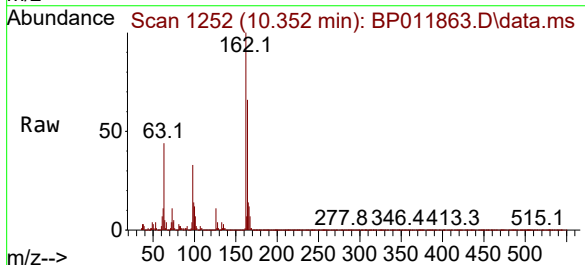
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS012

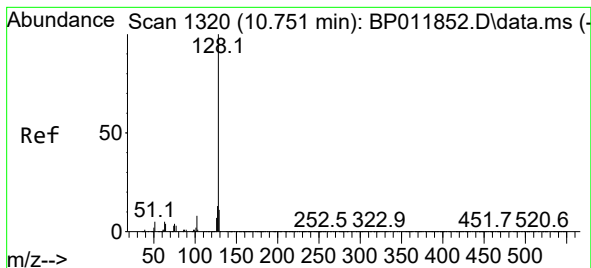
Tgt Ion: 93 Resp: 1078433  
 Ion Ratio Lower Upper  
 93 100  
 95 32.9 26.3 39.5  
 123 11.9 9.5 14.3



#29  
 2,4-Dichlorophenol  
 Concen: 33.295 ng/ul  
 RT: 10.352 min Scan# 1252  
 Delta R.T. 0.000 min  
 Lab File: BP011863.D  
 Acq: 01 Oct 2022 15:52

Tgt Ion:162 Resp: 831014  
 Ion Ratio Lower Upper  
 162 100  
 164 65.5 52.2 78.4  
 98 33.4 27.0 40.4





#30

Naphthalene

Concen: 31.112 ng/ul

RT: 10.757 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

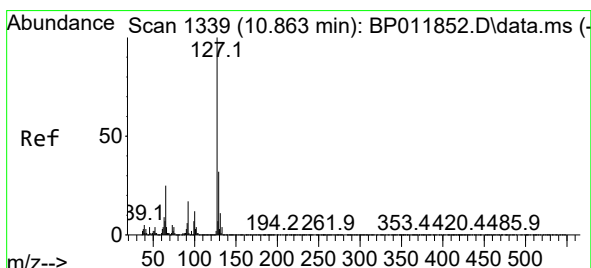
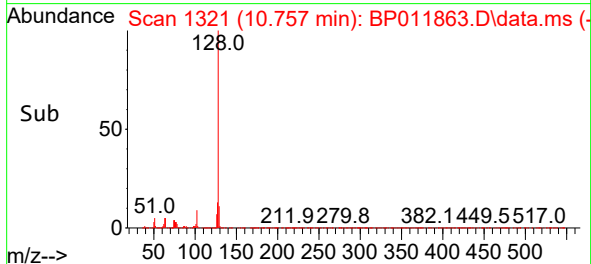
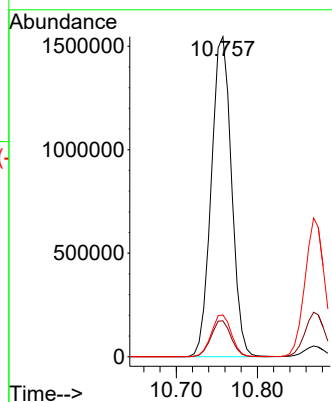
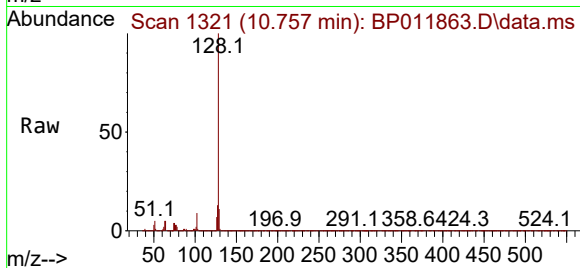
Tgt Ion:128 Resp: 2670510

Ion Ratio Lower Upper

128 100

129 11.2 8.9 13.3

127 13.1 10.5 15.7



#32

4-Chloroaniline

Concen: 30.325 ng/ul

RT: 10.869 min Scan# 1340

Delta R.T. 0.000 min

Lab File: BP011863.D

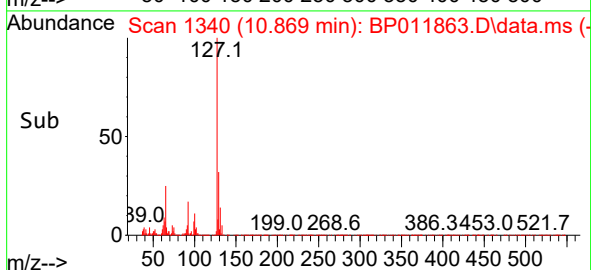
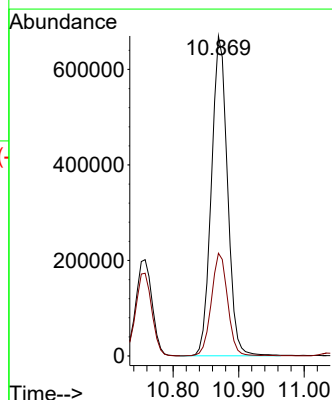
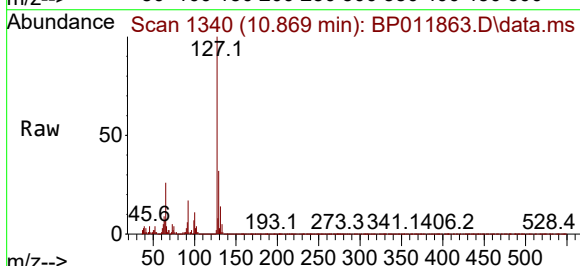
Acq: 01 Oct 2022 15:52

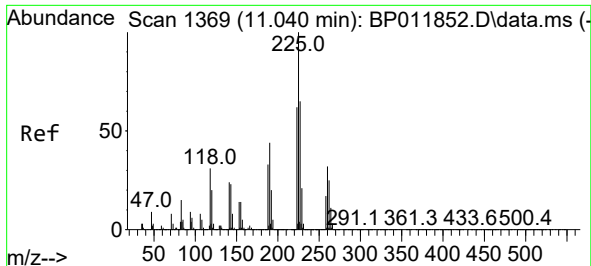
Tgt Ion:127 Resp: 1139306

Ion Ratio Lower Upper

127 100

129 32.1 26.6 39.8

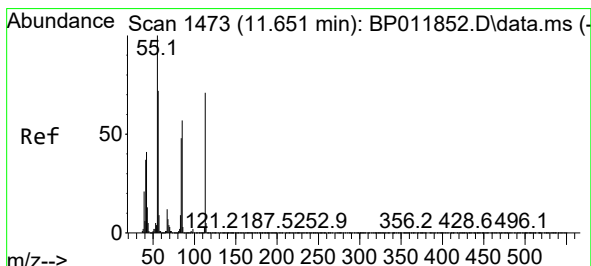
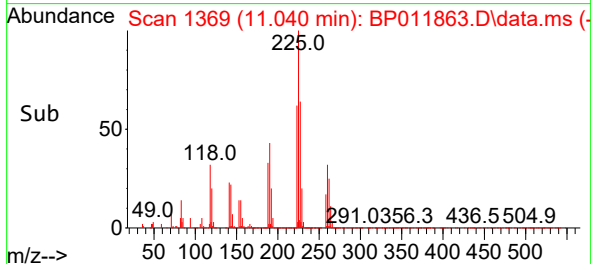
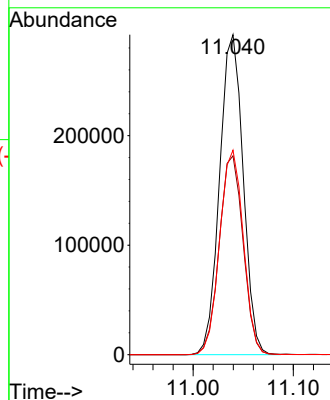
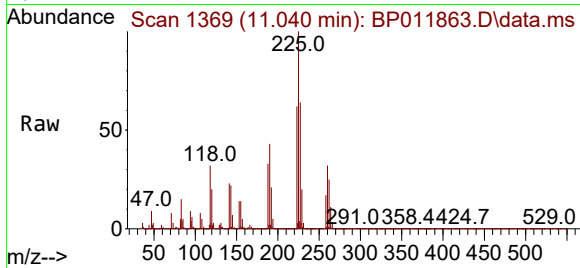




#33  
Hexachlorobutadiene  
Concen: 32.284 ng/ul  
RT: 11.040 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

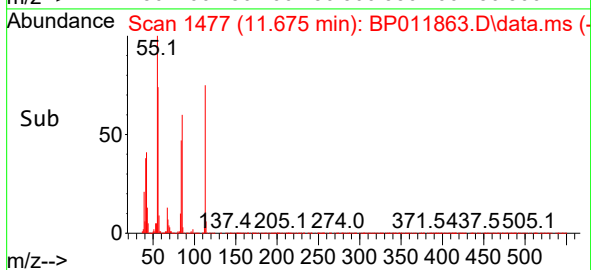
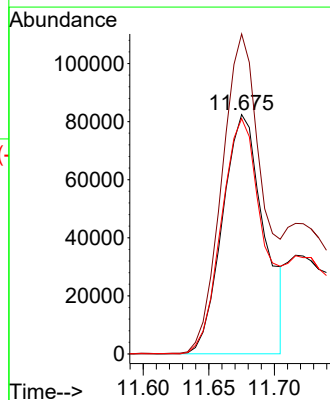
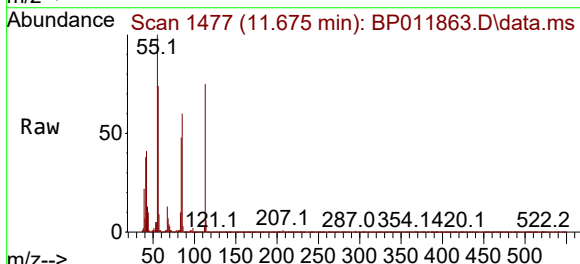
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

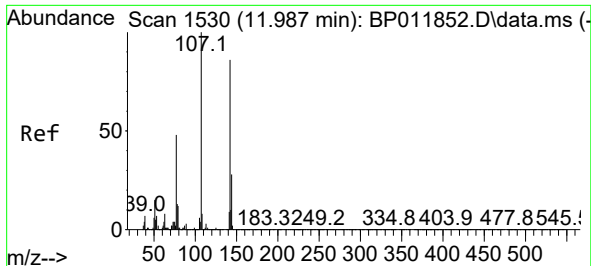
Tgt Ion:225 Resp: 476948  
Ion Ratio Lower Upper  
225 100  
223 62.1 52.1 78.1  
227 63.9 52.3 78.5



#34  
Caprolactam  
Concen: 20.475 ng/ul  
RT: 11.675 min Scan# 1477  
Delta R.T. 0.024 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:113 Resp: 180865  
Ion Ratio Lower Upper  
113 100  
55 133.7 106.0 159.0  
56 98.3 78.7 118.1

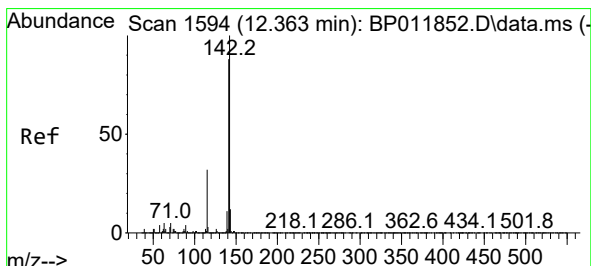
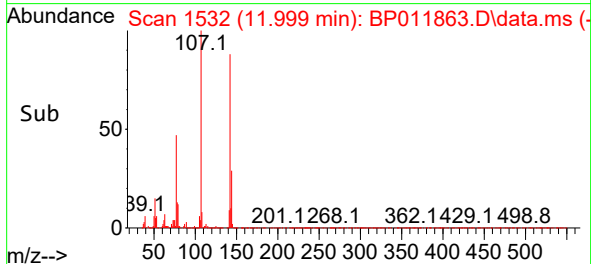
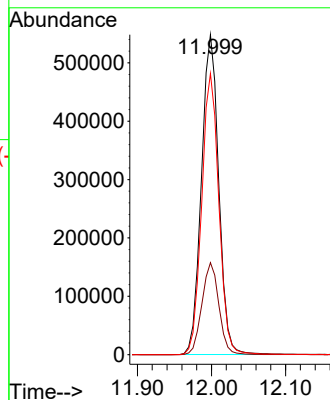
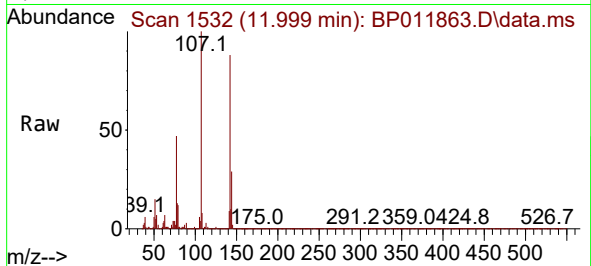




#35  
4-Chloro-3-methylphenol  
Concen: 33.544 ng/ul  
RT: 11.999 min Scan# 1532  
Delta R.T. 0.012 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

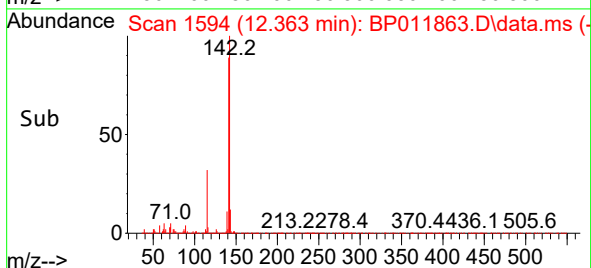
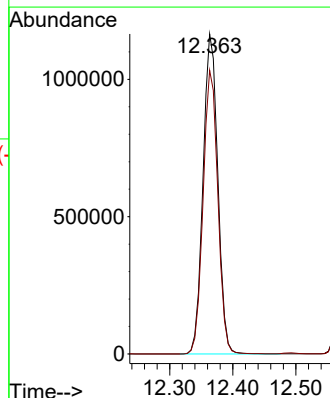
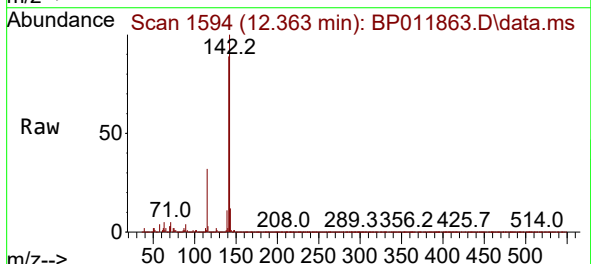
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

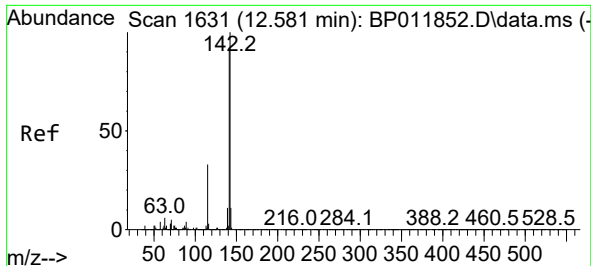
Tgt Ion:107 Resp: 887724  
Ion Ratio Lower Upper  
107 100  
144 28.8 22.5 33.7  
142 87.9 70.0 105.0



#36  
2-Methylnaphthalene  
Concen: 31.522 ng/ul  
RT: 12.363 min Scan# 1594  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:142 Resp: 1889536  
Ion Ratio Lower Upper  
142 100  
141 88.6 70.6 106.0

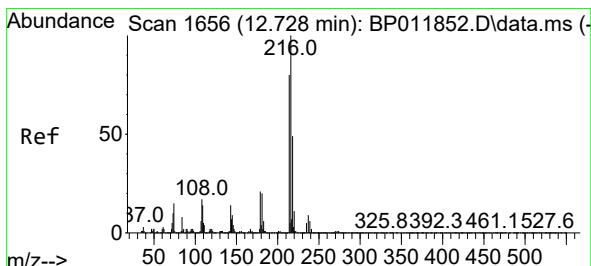
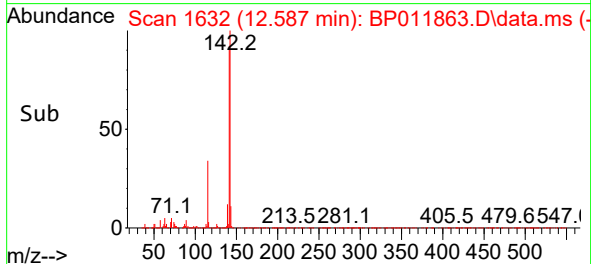
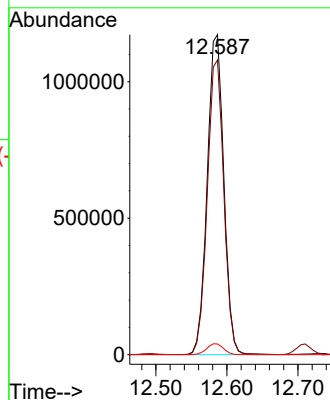
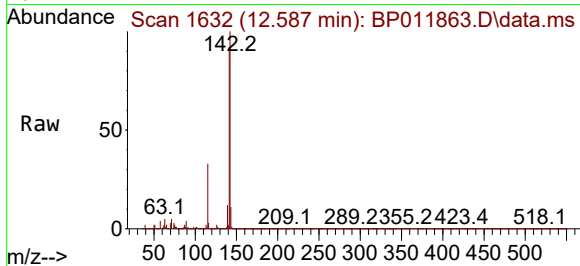




#37  
1-Methylnaphthalene  
Concen: 31.612 ng/ul  
RT: 12.587 min Scan# 1631  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

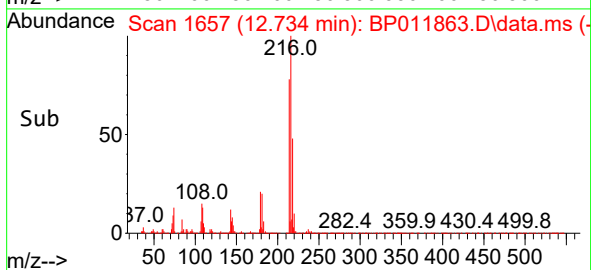
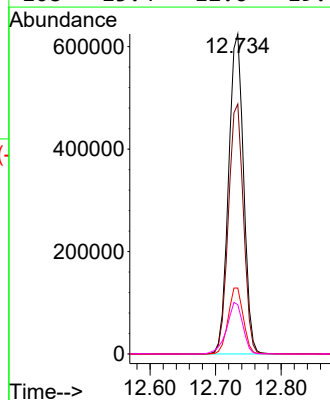
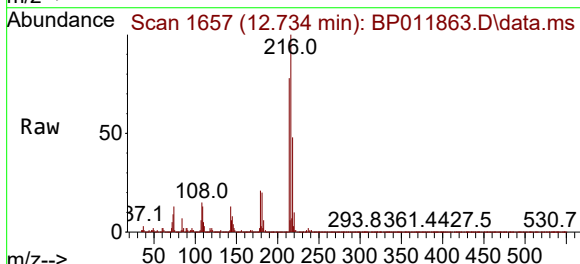
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

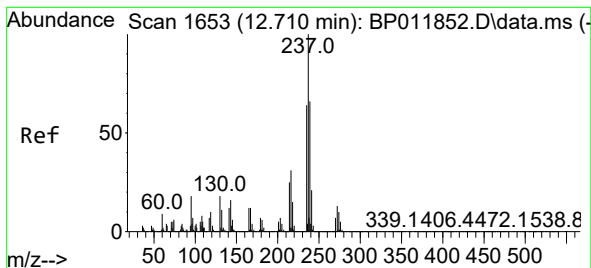
Tgt Ion:142 Resp: 1901403  
Ion Ratio Lower Upper  
142 100  
141 92.1 74.8 112.2  
116 3.3 2.9 4.3



#39  
1,2,4,5-Tetrachlorobenzene  
Concen: 33.266 ng/ul  
RT: 12.734 min Scan# 1657  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:216 Resp: 991486  
Ion Ratio Lower Upper  
216 100  
214 78.1 62.6 94.0  
179 20.6 16.6 24.8  
108 15.4 12.6 19.0





#40

Hexachlorocyclopentadiene

Concen: 28.142 ng/ul

RT: 12.710 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

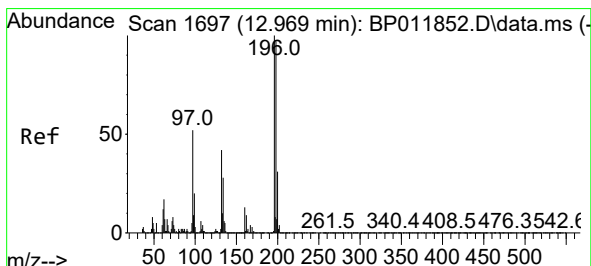
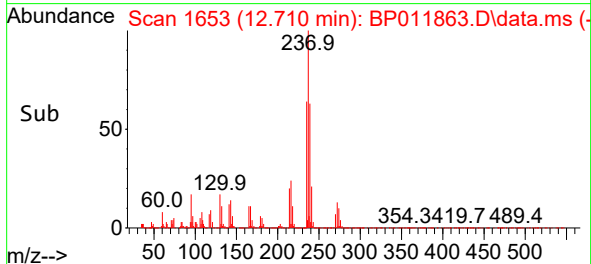
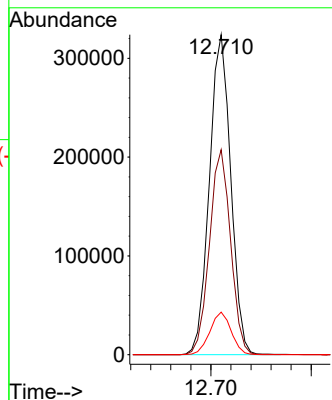
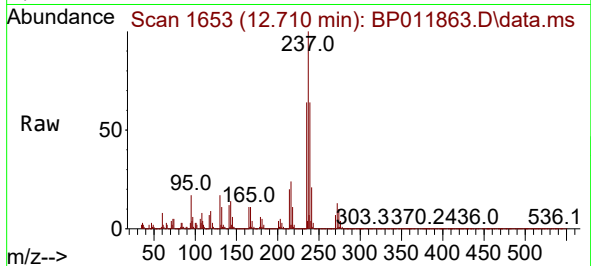
Tgt Ion:237 Resp: 479170

Ion Ratio Lower Upper

237 100

235 64.1 51.0 76.6

272 13.3 10.5 15.7



#41

2,4,6-Trichlorophenol

Concen: 34.992 ng/ul

RT: 12.975 min Scan# 1698

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

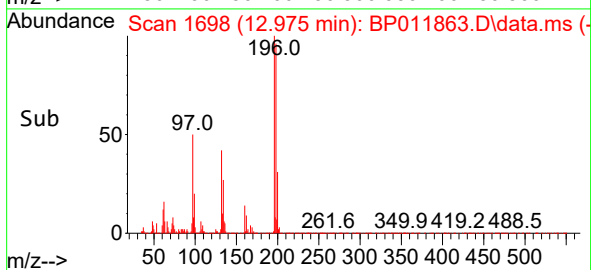
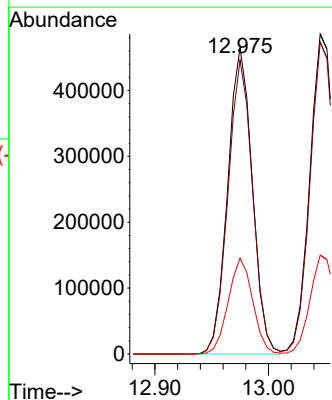
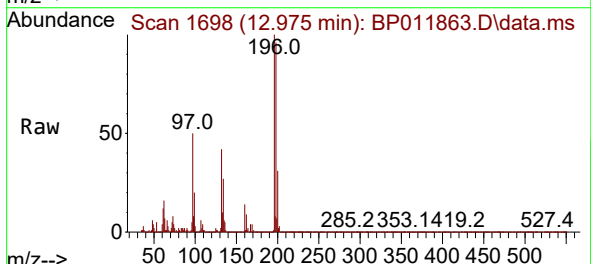
Tgt Ion:196 Resp: 698142

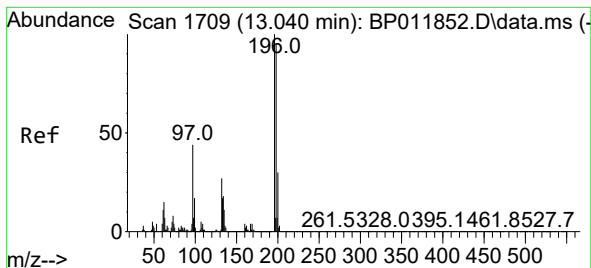
Ion Ratio Lower Upper

196 100

198 95.9 78.7 118.1

200 31.3 24.5 36.7

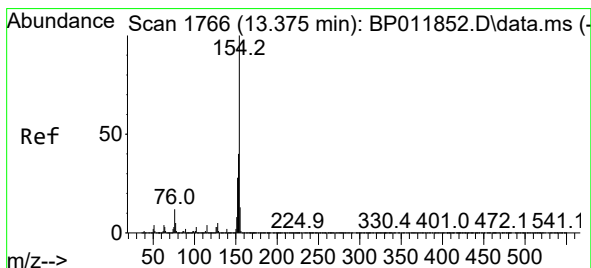
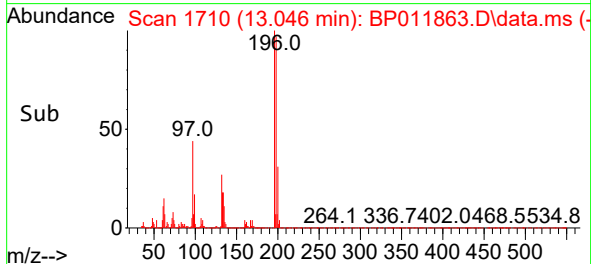
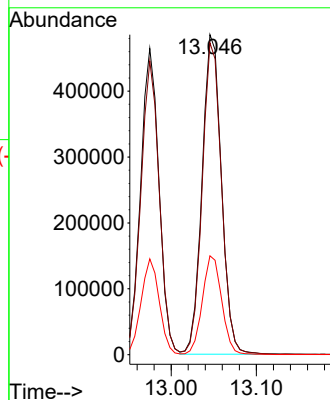
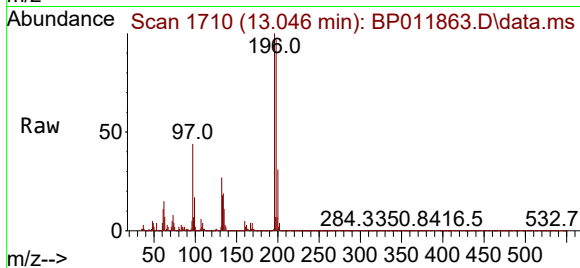




#42  
2,4,5-Trichlorophenol  
Concen: 35.174 ng/ul  
RT: 13.046 min Scan# 1709  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

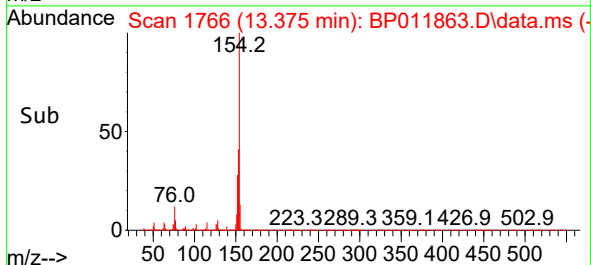
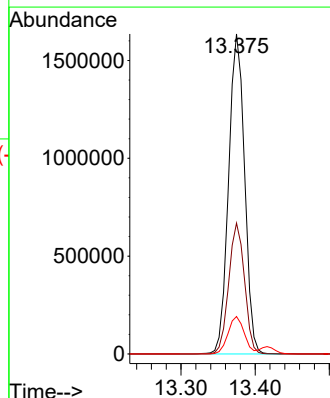
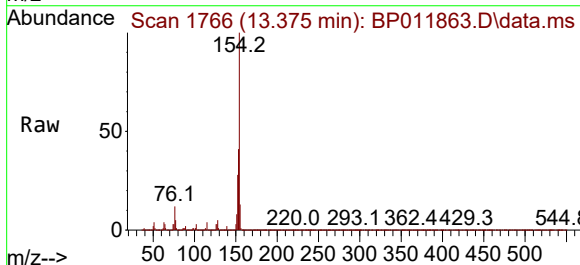
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

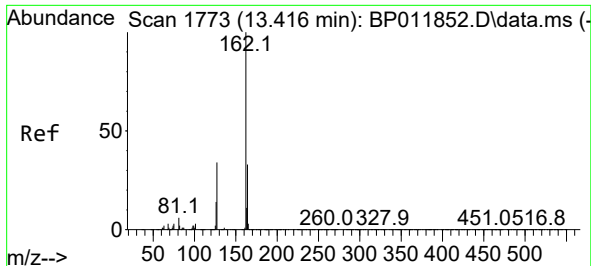
Tgt Ion:196 Resp: 764425  
Ion Ratio Lower Upper  
196 100  
198 97.4 76.6 114.8  
200 30.9 25.6 38.4



#43  
1,1'-Biphenyl  
Concen: 32.164 ng/ul  
RT: 13.375 min Scan# 1766  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:154 Resp: 2445006  
Ion Ratio Lower Upper  
154 100  
153 40.9 31.8 47.6  
76 11.7 9.5 14.3

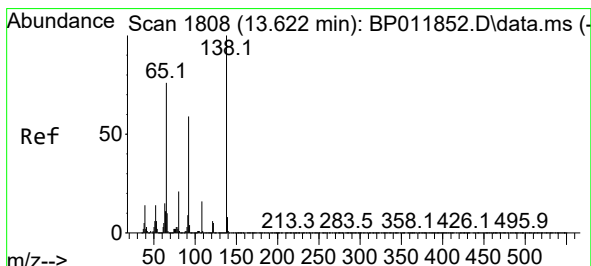
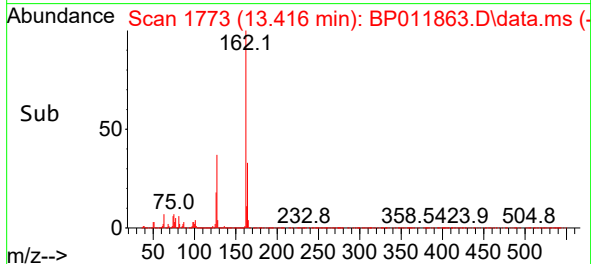
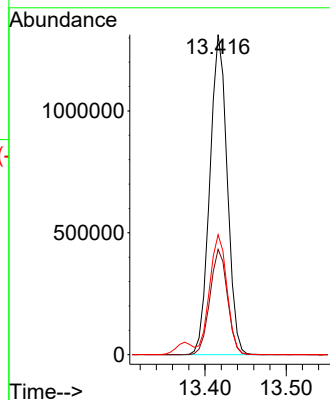
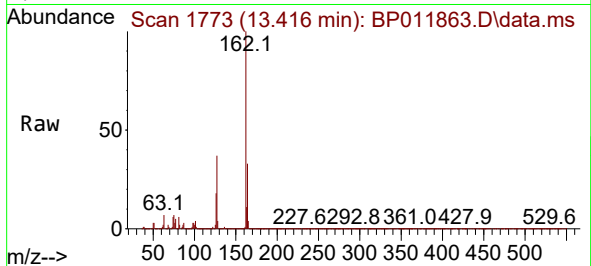




#44  
2-Chloronaphthalene  
Concen: 32.434 ng/ul  
RT: 13.416 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

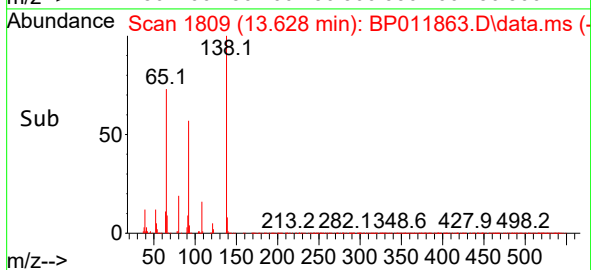
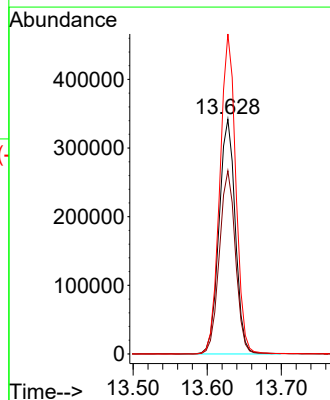
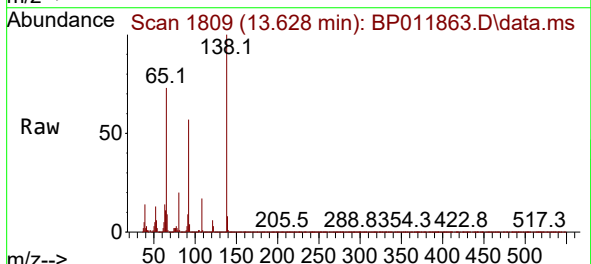
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

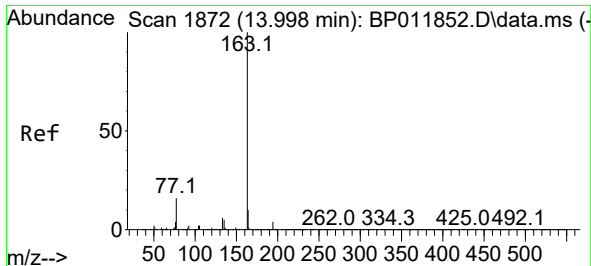
Tgt Ion:162 Resp: 1949312  
Ion Ratio Lower Upper  
162 100  
164 32.9 26.5 39.7  
127 37.5 29.7 44.5



#45  
2-Nitroaniline  
Concen: 35.519 ng/ul  
RT: 13.628 min Scan# 1809  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion: 65 Resp: 521083  
Ion Ratio Lower Upper  
65 100  
92 78.1 61.2 91.8  
138 136.3 103.0 154.4

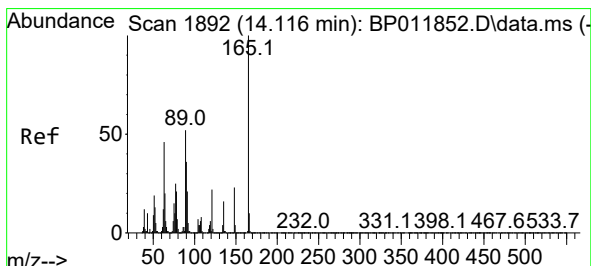
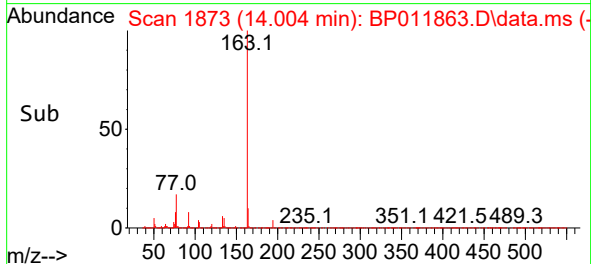
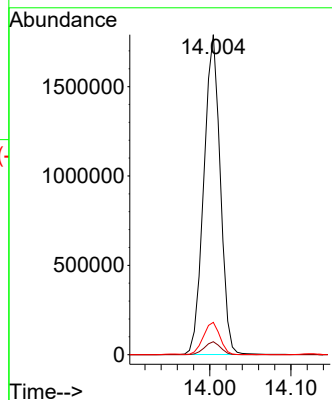
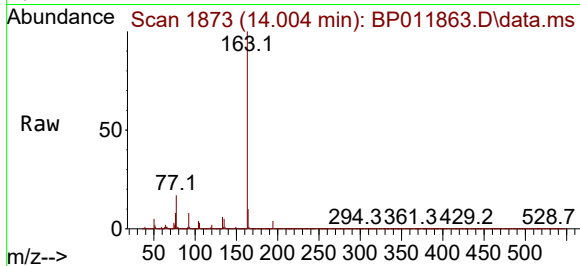




#47  
Dimethylphthalate  
Concen: 32.577 ng/ul  
RT: 14.004 min Scan# 1893  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

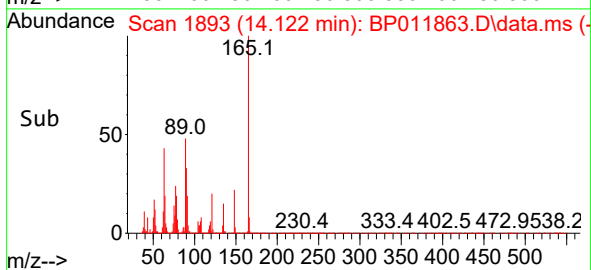
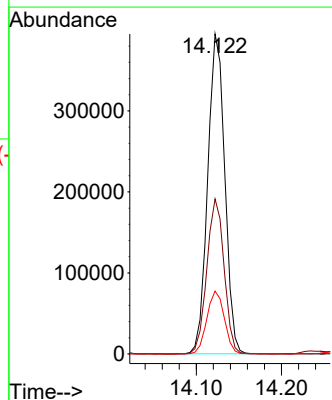
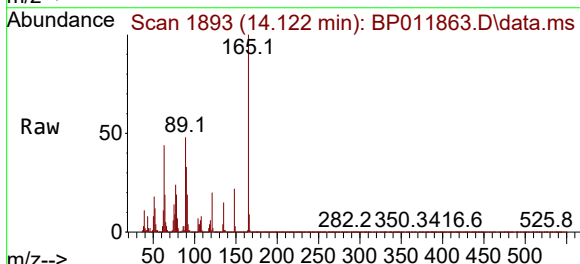
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

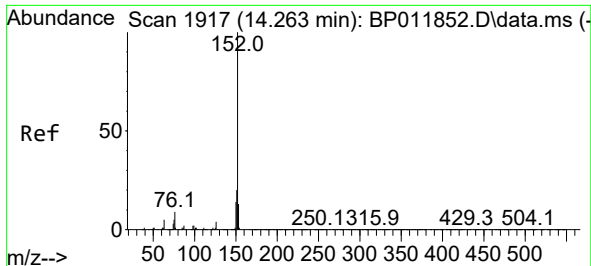
Tgt Ion:163 Resp: 2509139  
Ion Ratio Lower Upper  
163 100  
194 4.1 3.3 4.9  
164 10.1 8.5 12.7



#48  
2,6-Dinitrotoluene  
Concen: 36.588 ng/ul  
RT: 14.122 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:165 Resp: 549209  
Ion Ratio Lower Upper  
165 100  
89 48.4 39.1 58.7  
121 19.6 16.7 25.1

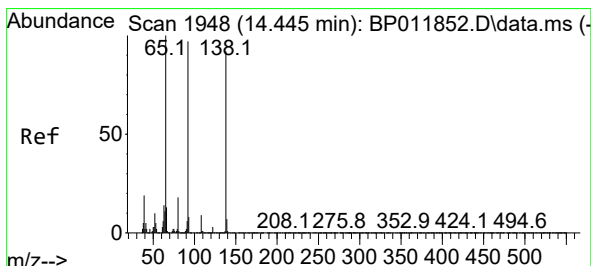
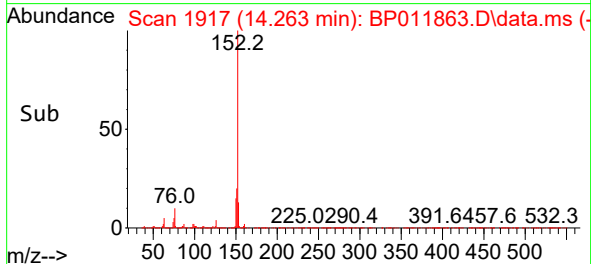
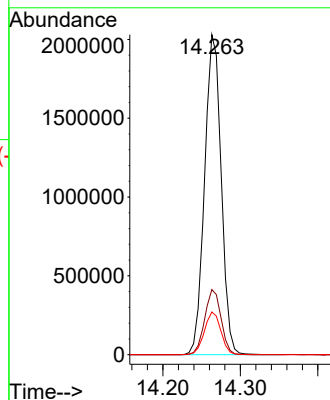
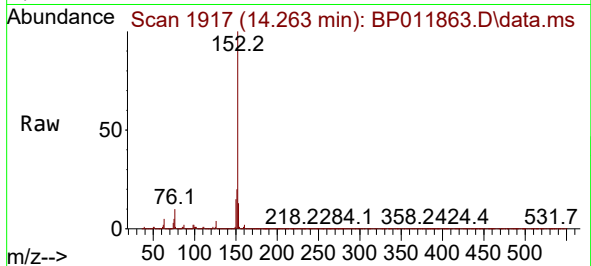




#50  
Acenaphthylene  
Concen: 32.423 ng/ul  
RT: 14.263 min Scan# 1917  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

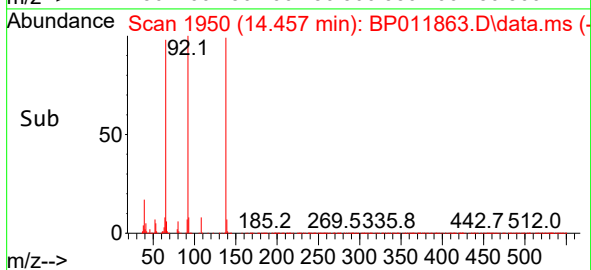
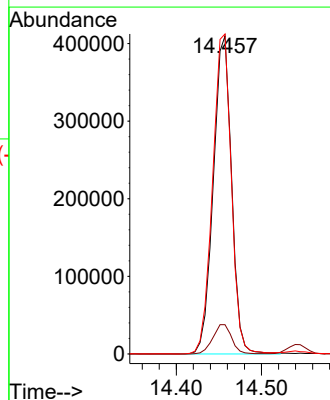
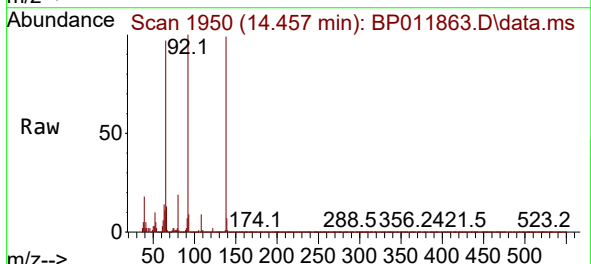
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

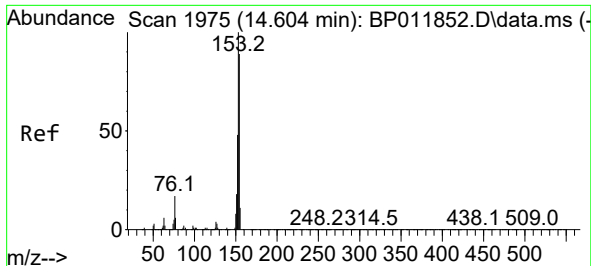
Tgt Ion:152 Resp: 3017031  
Ion Ratio Lower Upper  
152 100  
151 20.4 16.0 24.0  
153 13.4 10.8 16.2



#51  
3-Nitroaniline  
Concen: 35.008 ng/ul  
RT: 14.457 min Scan# 1950  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:138 Resp: 609082  
Ion Ratio Lower Upper  
138 100  
108 9.2 8.2 12.4  
92 100.7 85.6 128.4

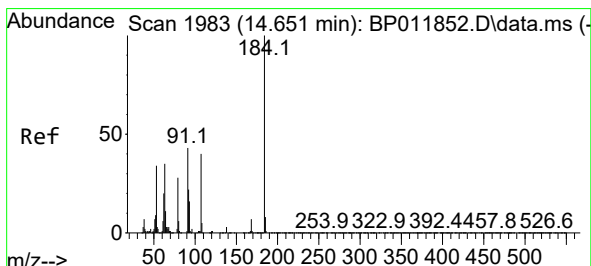
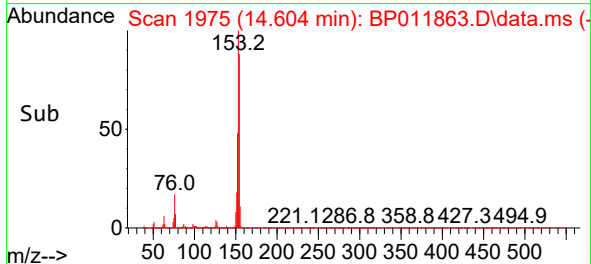
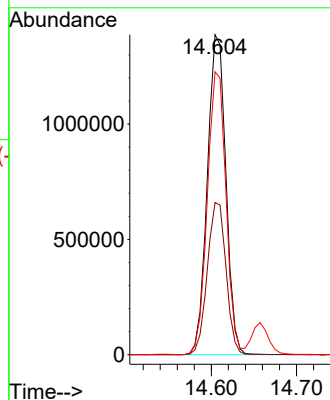
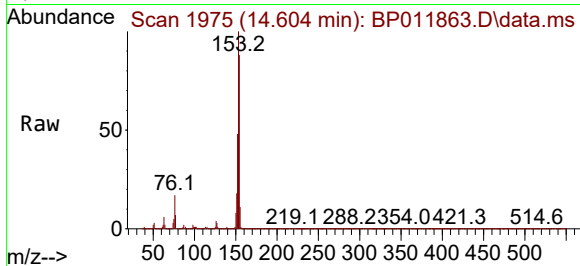




#52  
Acenaphthene  
Concen: 31.974 ng/ul  
RT: 14.604 min Scan# 1975  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

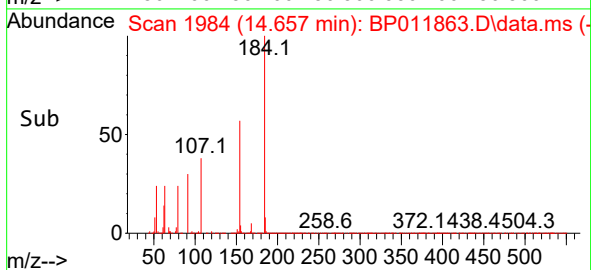
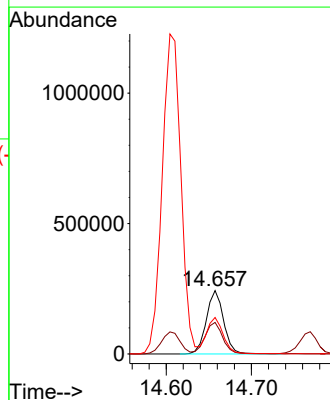
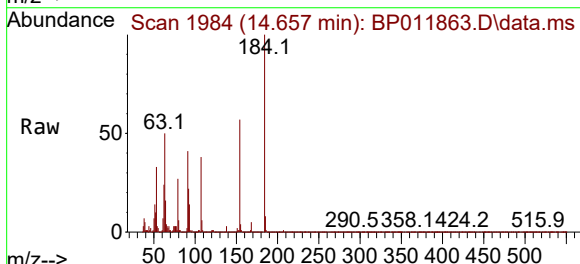
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

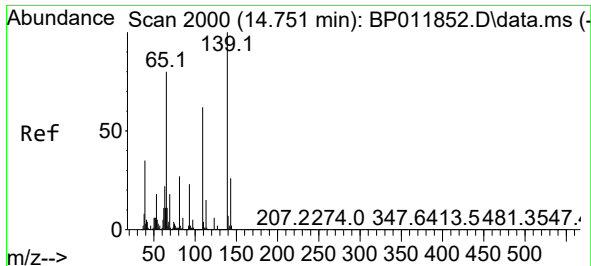
Tgt Ion:153 Resp: 2099091  
Ion Ratio Lower Upper  
153 100  
152 47.6 38.4 57.6  
154 88.4 70.6 105.8



#53  
2,4-Dinitrophenol  
Concen: 33.570 ng/ul  
RT: 14.657 min Scan# 1984  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:184 Resp: 341640  
Ion Ratio Lower Upper  
184 100  
63 49.7 44.2 66.4  
154 57.5 45.8 68.6

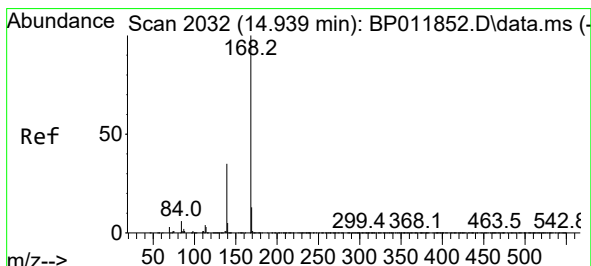
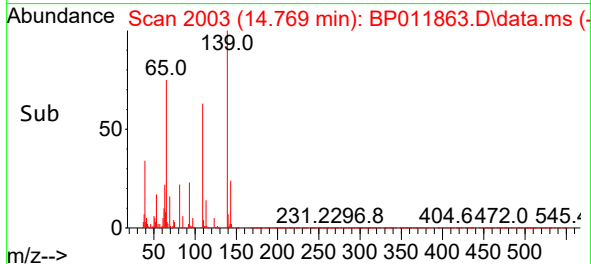
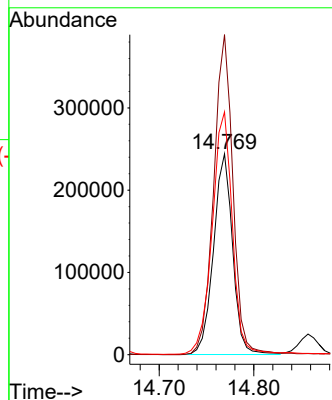
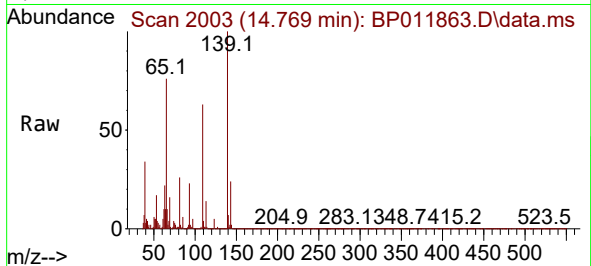




#55  
4-Nitrophenol  
Concen: 33.360 ng/ul  
RT: 14.769 min Scan# 2000  
Delta R.T. 0.018 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

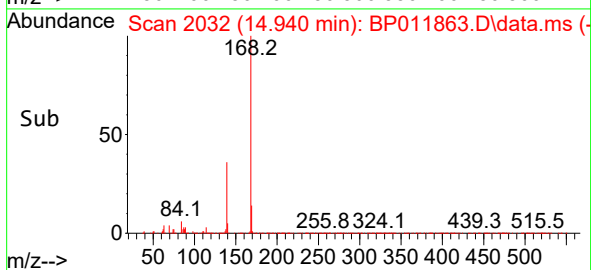
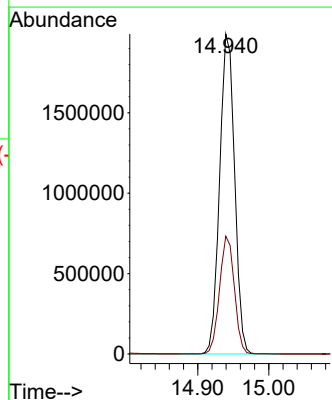
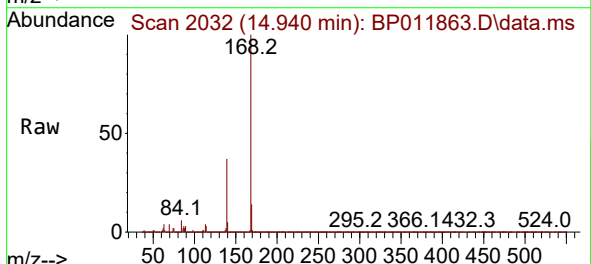
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

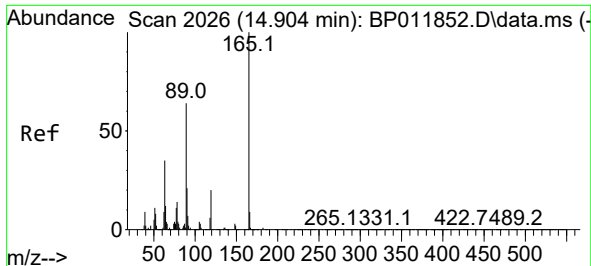
Tgt Ion:109 Resp: 342734  
Ion Ratio Lower Upper  
109 100  
139 159.4 125.0 187.6  
65 120.9 101.9 152.9



#56  
Dibenzofuran  
Concen: 32.197 ng/ul  
RT: 14.940 min Scan# 2032  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:168 Resp: 2895184  
Ion Ratio Lower Upper  
168 100  
139 36.8 29.4 44.2

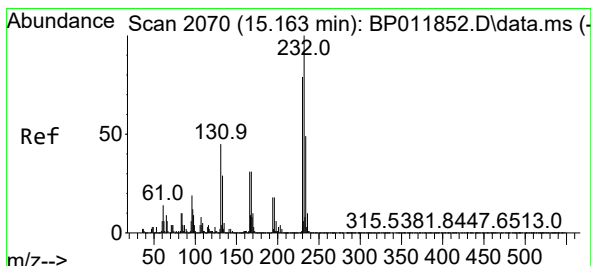
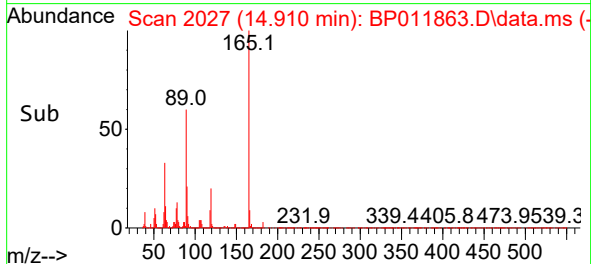
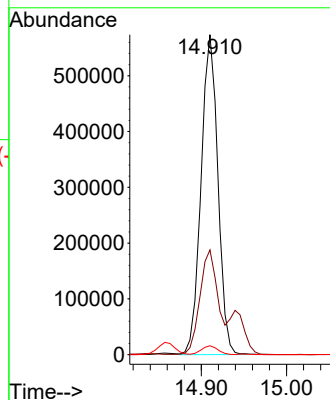
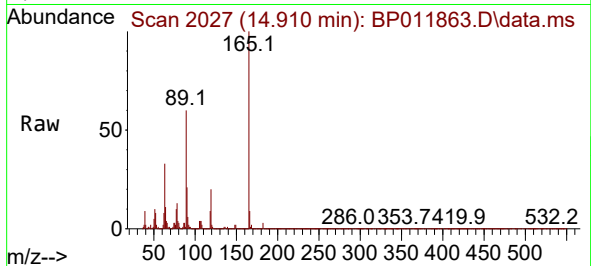




#57  
2,4-Dinitrotoluene  
Concen: 35.807 ng/ul  
RT: 14.910 min Scan# 2026  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

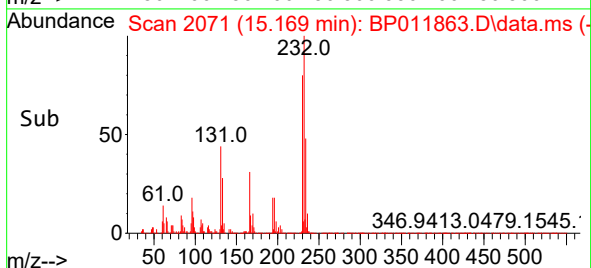
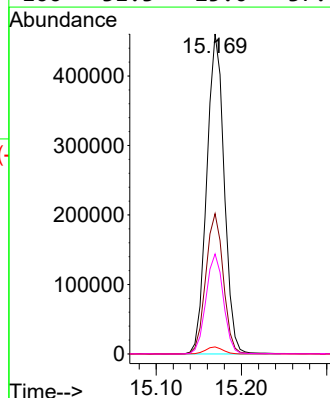
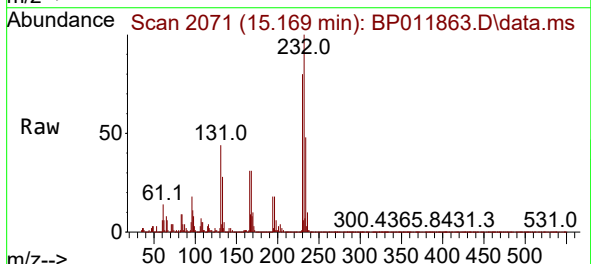
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

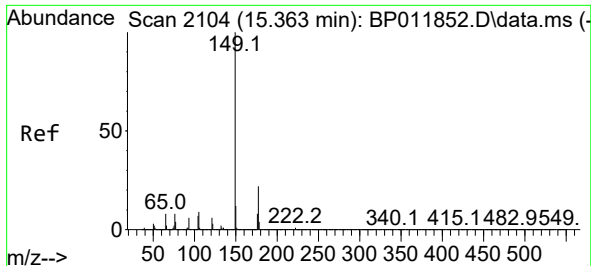
Tgt Ion:165 Resp: 785650  
Ion Ratio Lower Upper  
165 100  
63 32.8 28.2 42.2  
182 2.8 2.2 3.4



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 34.671 ng/ul  
RT: 15.169 min Scan# 2071  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:232 Resp: 654577  
Ion Ratio Lower Upper  
232 100  
131 43.8 36.2 54.2  
130 2.2 1.7 2.5  
166 31.3 25.0 37.4

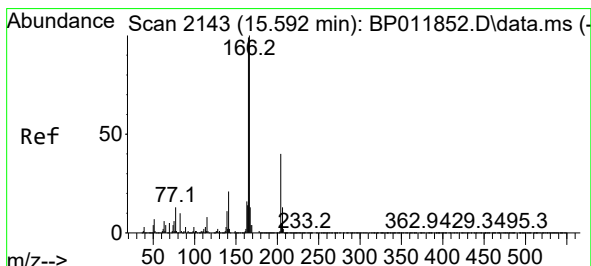
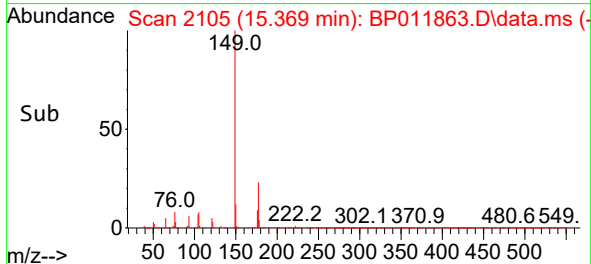
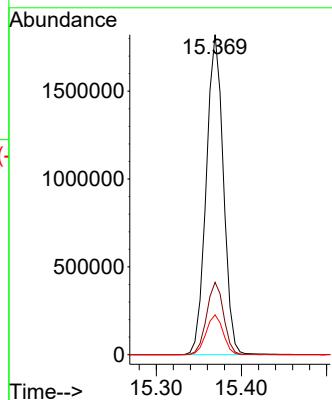
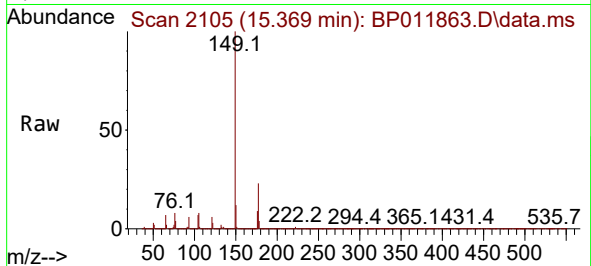




#59  
Diethylphthalate  
Concen: 32.988 ng/ul  
RT: 15.369 min Scan# 2104  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

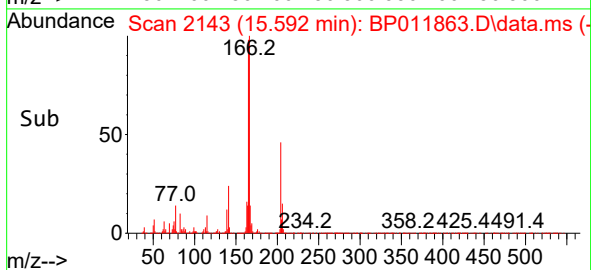
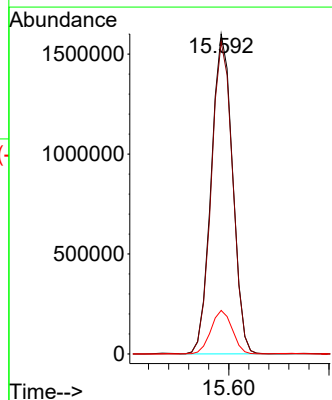
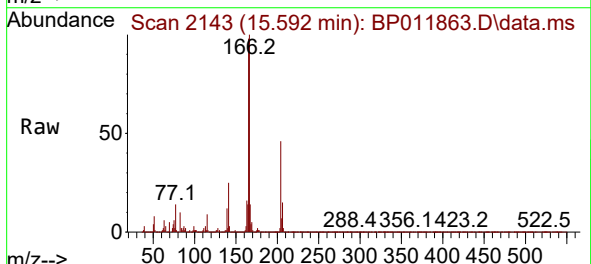
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

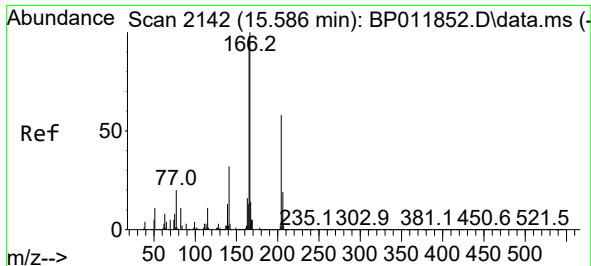
Tgt Ion:149 Resp: 2545456  
Ion Ratio Lower Upper  
149 100  
177 22.6 17.8 26.8  
150 12.4 9.9 14.9



#61  
Fluorene  
Concen: 32.083 ng/ul  
RT: 15.592 min Scan# 2143  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:166 Resp: 2362882  
Ion Ratio Lower Upper  
166 100  
165 97.5 77.2 115.8  
167 13.6 10.7 16.1

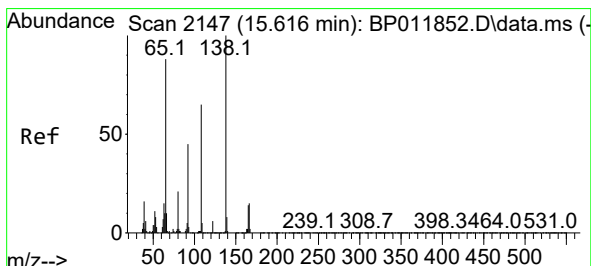
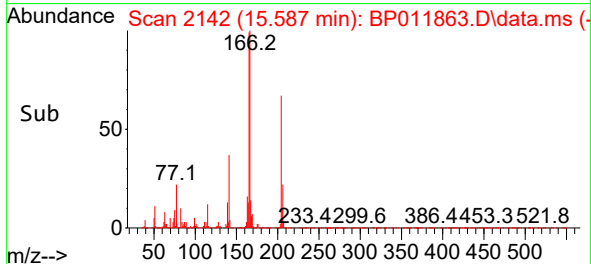
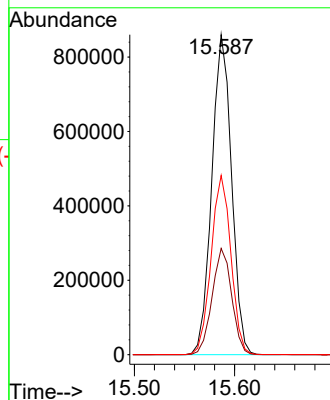
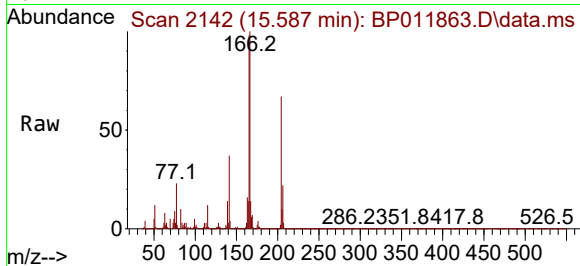




#62  
4-Chlorophenyl-phenylether  
Concen: 32.315 ng/ul  
RT: 15.587 min Scan# 2142  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

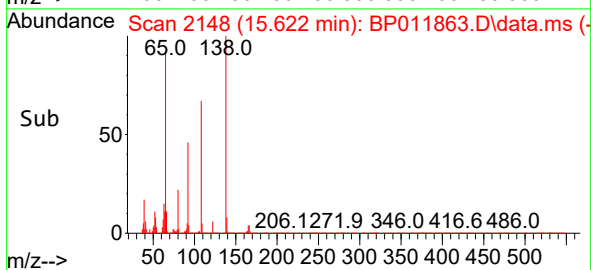
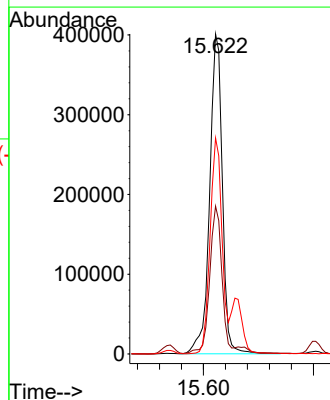
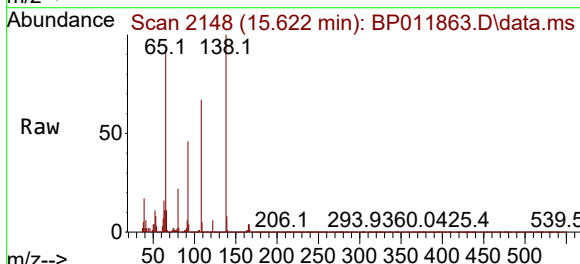
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

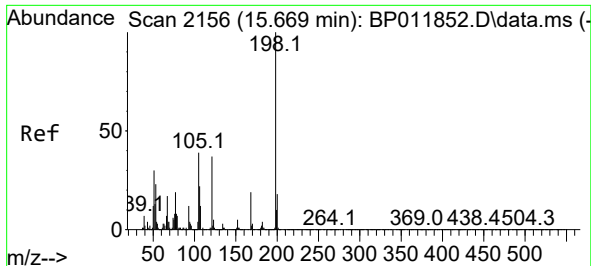
Tgt Ion:204 Resp: 1178187  
Ion Ratio Lower Upper  
204 100  
206 33.2 26.8 40.2  
141 56.0 44.5 66.7



#63  
4-Nitroaniline  
Concen: 38.851 ng/ul  
RT: 15.622 min Scan# 2148  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:138 Resp: 645027  
Ion Ratio Lower Upper  
138 100  
92 46.2 35.9 53.9  
108 67.5 51.6 77.4

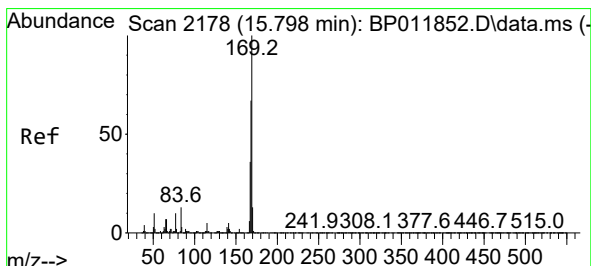
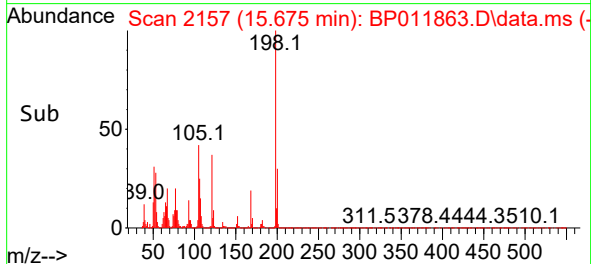
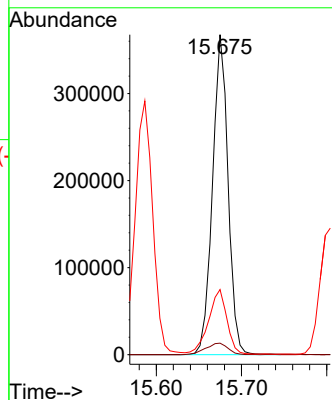
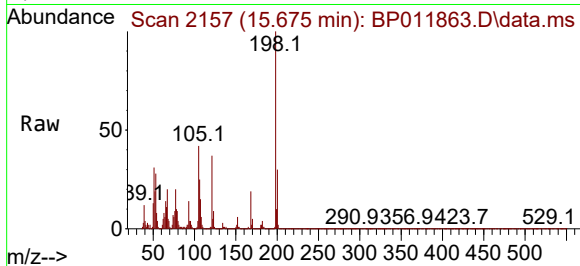




#66  
4,6-Dinitro-2-methylphenol  
Concen: 33.622 ng/ul  
RT: 15.675 min Scan# 2156  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

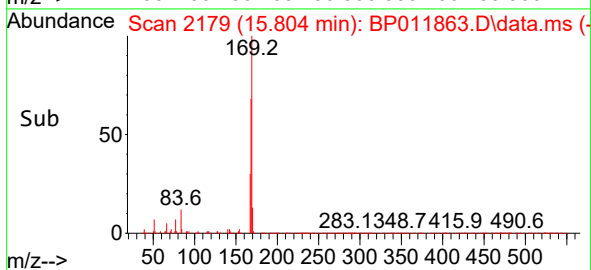
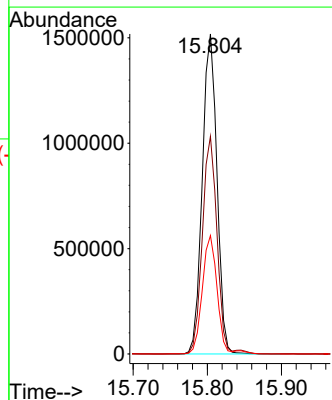
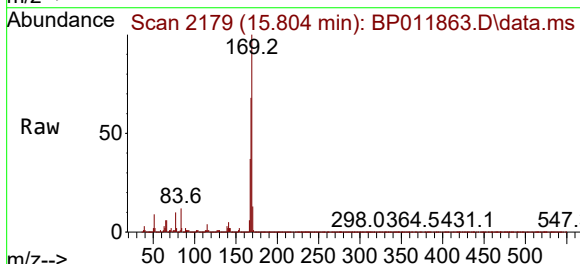
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

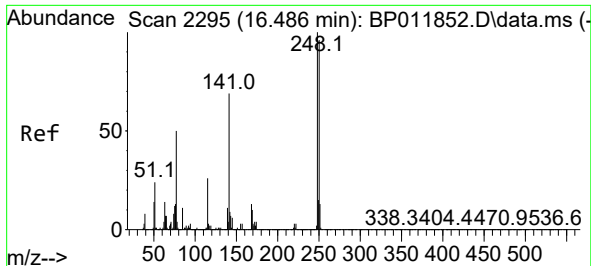
Tgt Ion:198 Resp: 467049  
Ion Ratio Lower Upper  
198 100  
182 3.6 3.7 5.5#  
77 20.4 16.6 24.8



#67  
N-Nitrosodiphenylamine  
Concen: 32.630 ng/ul  
RT: 15.804 min Scan# 2179  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:169 Resp: 2085295  
Ion Ratio Lower Upper  
169 100  
168 68.0 53.7 80.5  
167 37.0 29.9 44.9

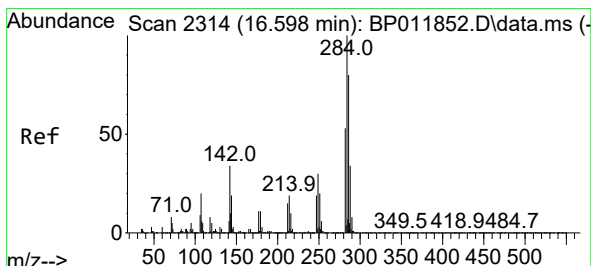
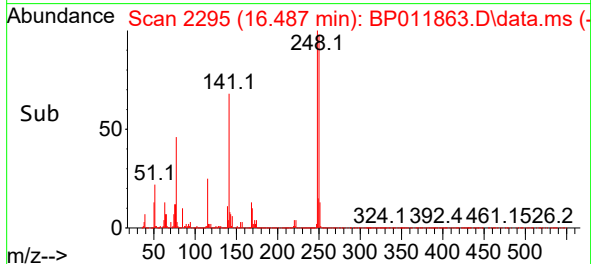
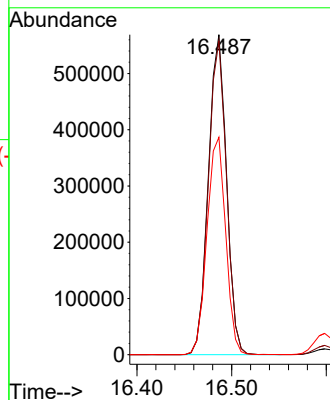
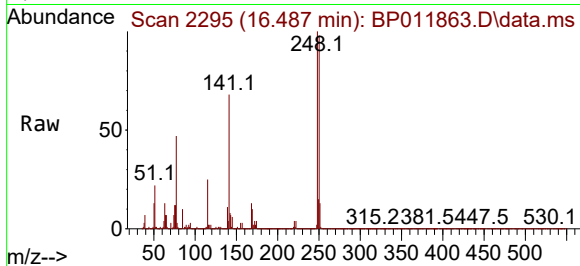




#68  
4-Bromophenyl-phenylether  
Concen: 34.355 ng/ul  
RT: 16.487 min Scan# 2295  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

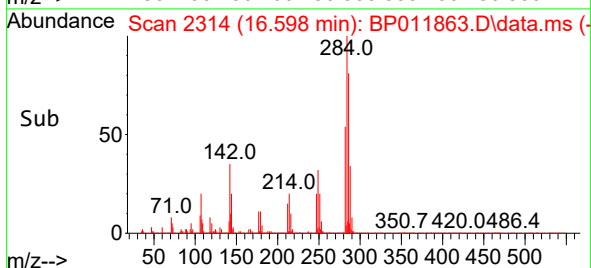
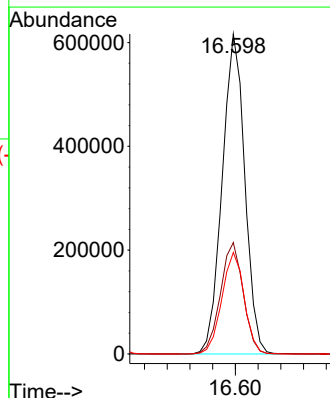
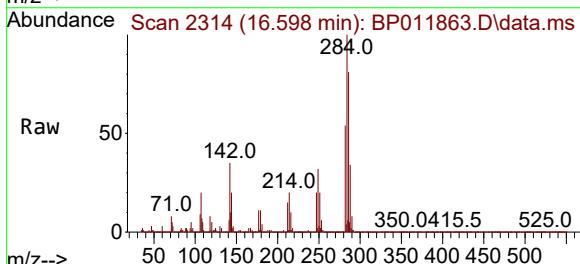
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

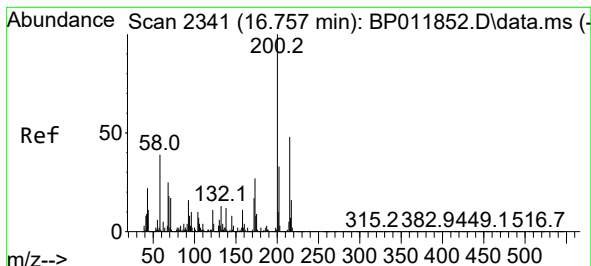
Tgt Ion:248 Resp: 757046  
Ion Ratio Lower Upper  
248 100  
250 98.0 78.6 118.0  
141 68.0 56.0 84.0



#69  
Hexachlorobenzene  
Concen: 33.949 ng/ul  
RT: 16.598 min Scan# 2314  
Delta R.T. 0.000 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:284 Resp: 851310  
Ion Ratio Lower Upper  
284 100  
142 34.8 27.3 40.9  
249 31.7 25.2 37.8





#70

Atrazine

Concen: 32.998 ng/ul

RT: 16.763 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

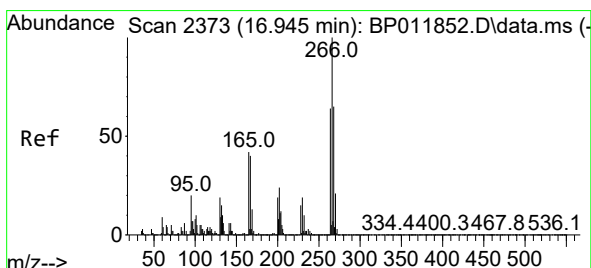
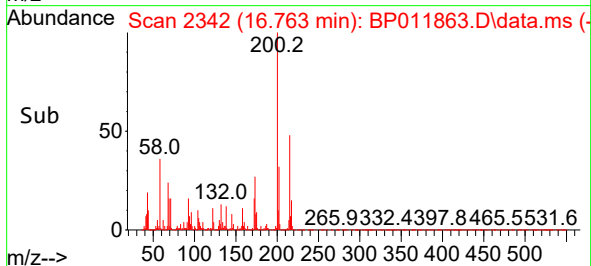
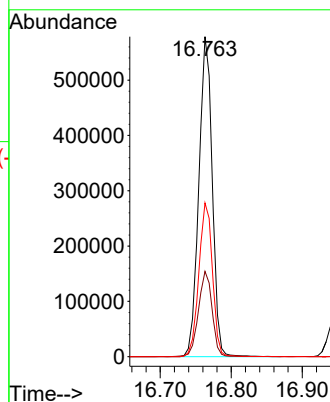
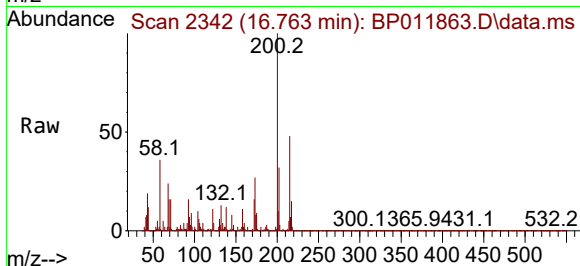
Tgt Ion:200 Resp: 760909

Ion Ratio Lower Upper

200 100

173 26.6 21.6 32.4

215 48.1 38.9 58.3



#71

Pentachlorophenol

Concen: 34.061 ng/ul

RT: 16.945 min Scan# 2373

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

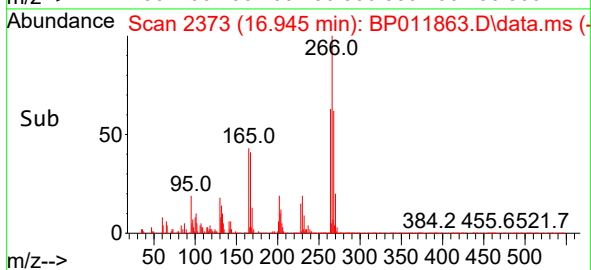
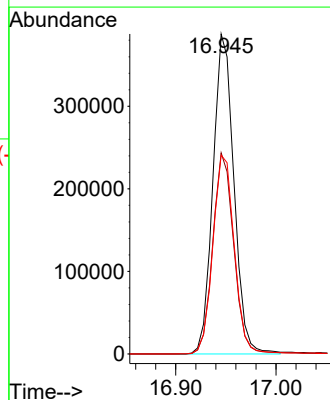
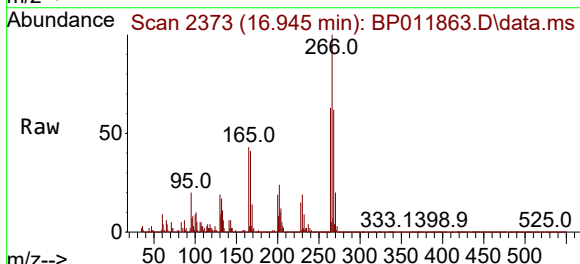
Tgt Ion:266 Resp: 561759

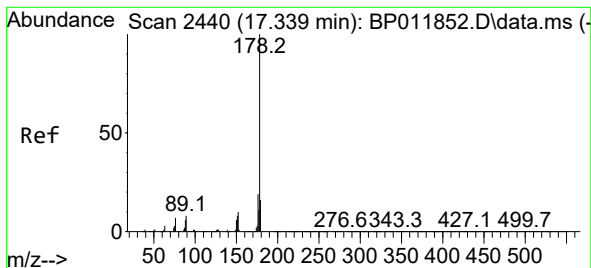
Ion Ratio Lower Upper

266 100

264 62.9 49.8 74.8

268 62.2 51.9 77.9





#72

Phenanthrene

Concen: 32.746 ng/ul

RT: 17.345 min Scan# 2440

Delta R.T. 0.006 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

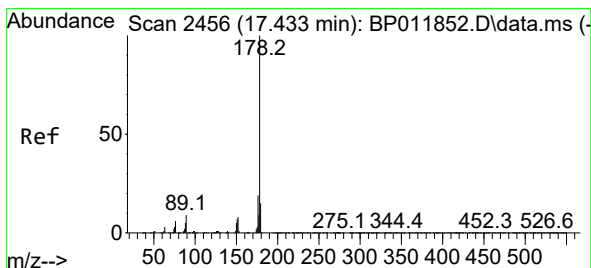
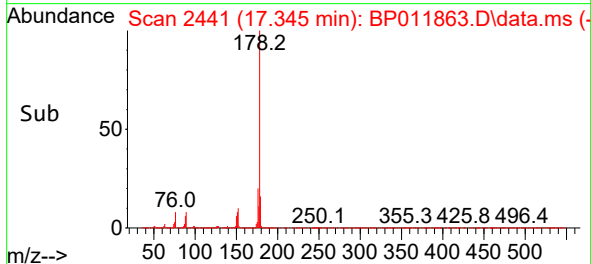
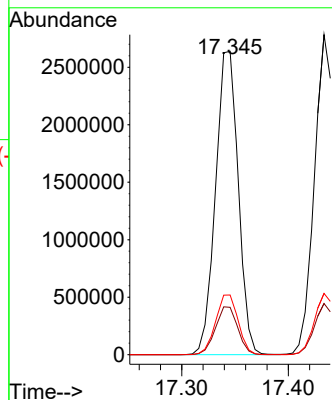
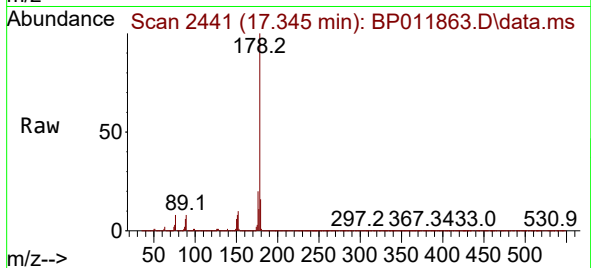
Tgt Ion:178 Resp: 3898600

Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 19.7 15.4 23.2



#74

Anthracene

Concen: 32.228 ng/ul

RT: 17.434 min Scan# 2456

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

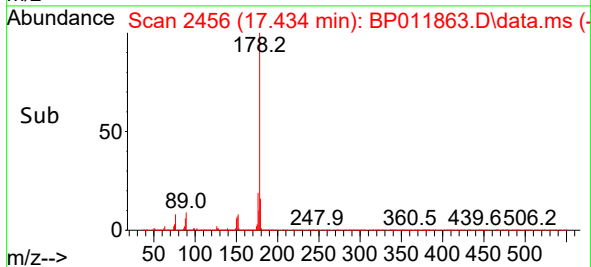
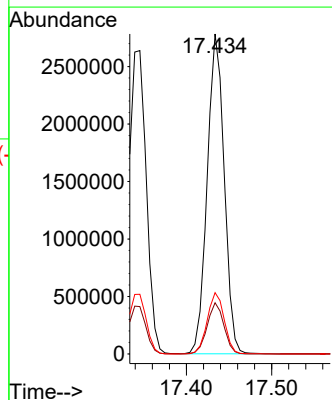
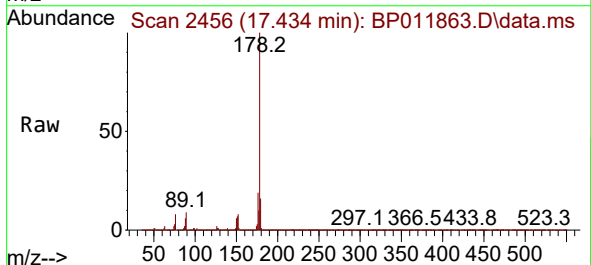
Tgt Ion:178 Resp: 3860586

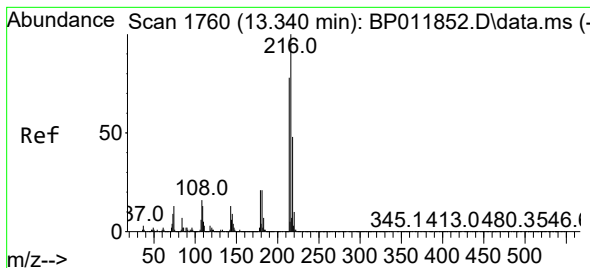
Ion Ratio Lower Upper

178 100

179 16.0 12.3 18.5

176 19.1 15.4 23.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.200 ng/uL

RT: 13.340 min Scan# 1760

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

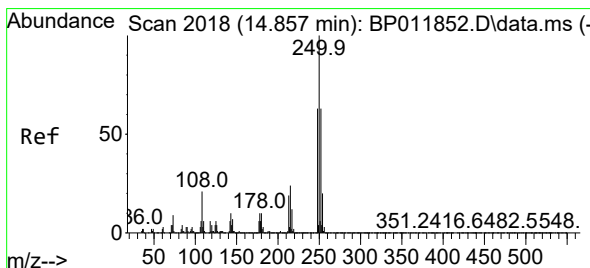
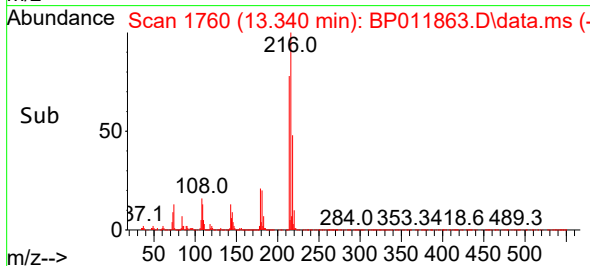
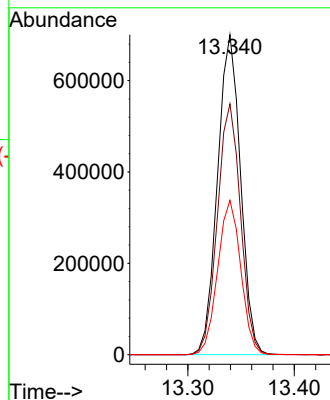
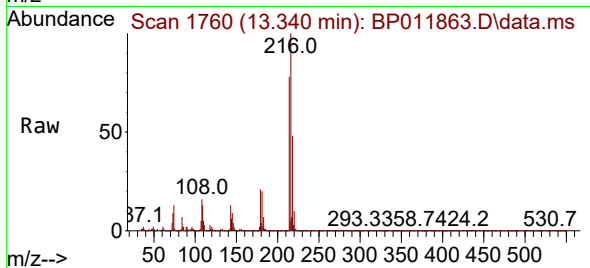
Tgt Ion:216 Resp: 1052546

Ion Ratio Lower Upper

216 100

214 78.4 62.6 93.8

218 48.3 37.4 56.0



#76

Pentachlorobenzene

Concen: 30.114 ng/uL

RT: 14.857 min Scan# 1818

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

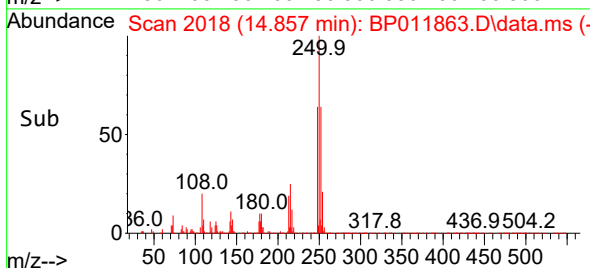
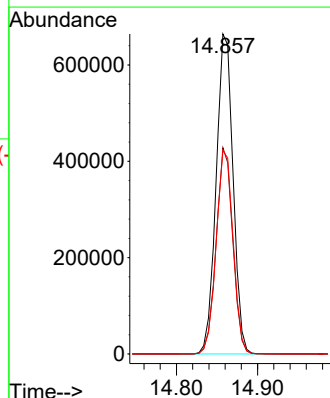
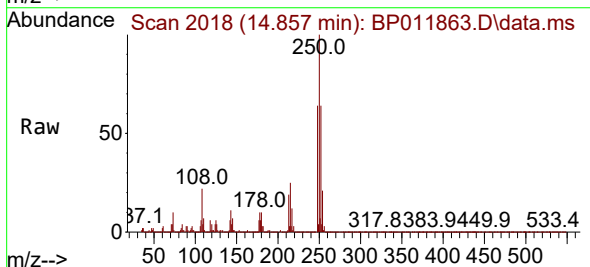
Tgt Ion:250 Resp: 962217

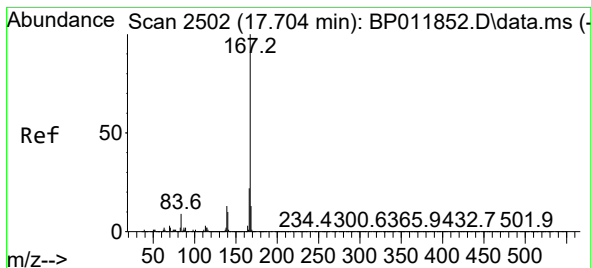
Ion Ratio Lower Upper

250 100

248 64.4 51.4 77.0

252 63.7 51.5 77.3





#77

Carbazole

Concen: 33.977 ng/ul

RT: 17.704 min Scan# 2502

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

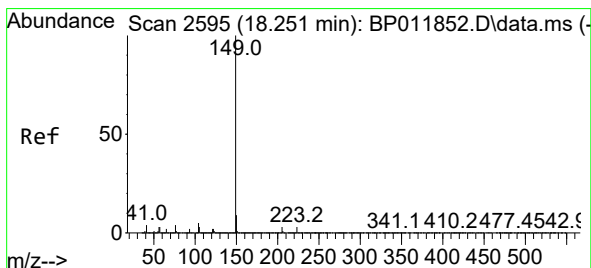
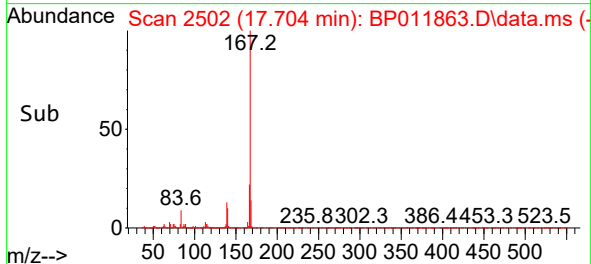
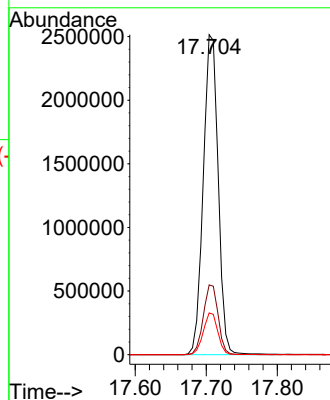
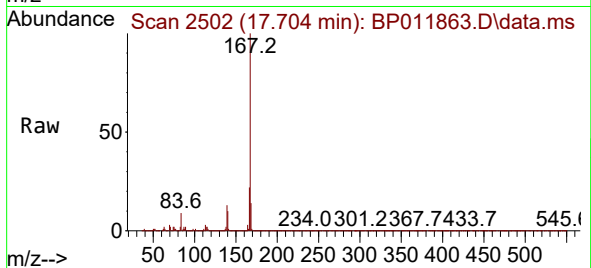
Tgt Ion:167 Resp: 3677452

Ion Ratio Lower Upper

167 100

166 21.8 17.1 25.7

139 13.0 10.1 15.1



#78

Di-n-butylphthalate

Concen: 34.033 ng/ul

RT: 18.251 min Scan# 2595

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

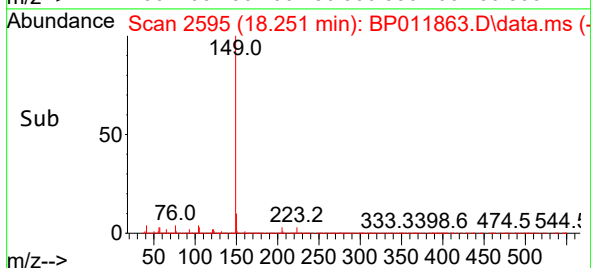
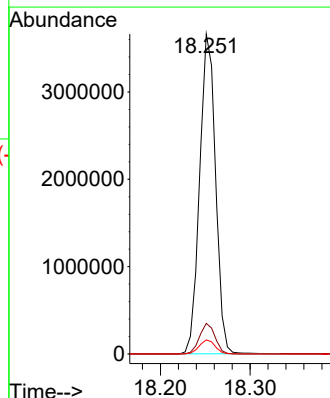
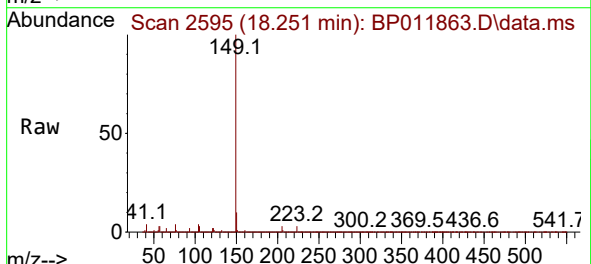
Tgt Ion:149 Resp: 4510801

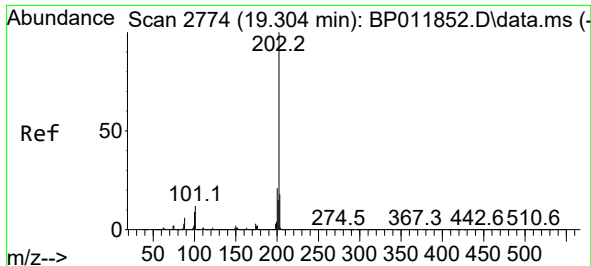
Ion Ratio Lower Upper

149 100

150 9.6 7.5 11.3

104 4.4 3.6 5.4

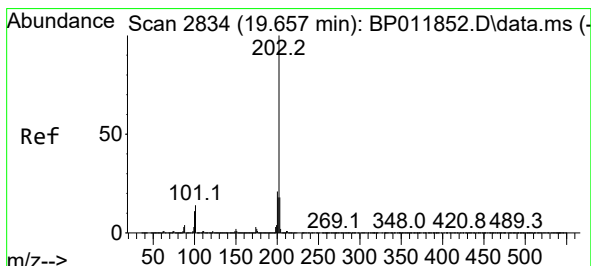
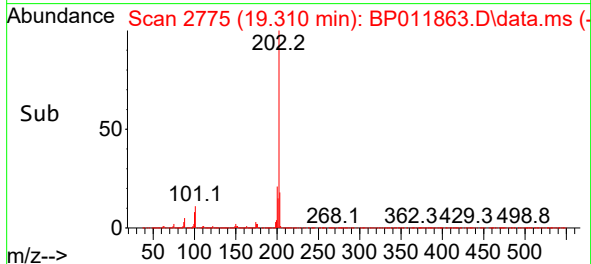
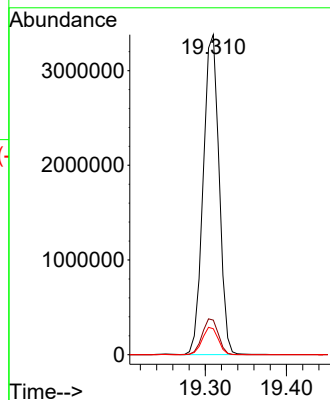
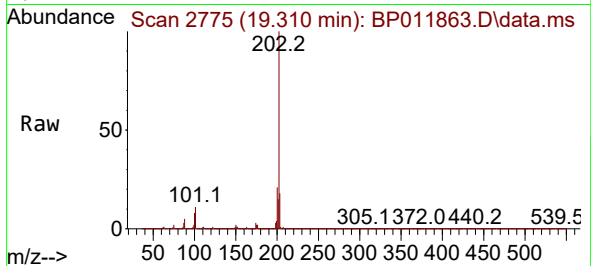




#80  
Fluoranthene  
Concen: 36.582 ng/ul  
RT: 19.310 min Scan# 21  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

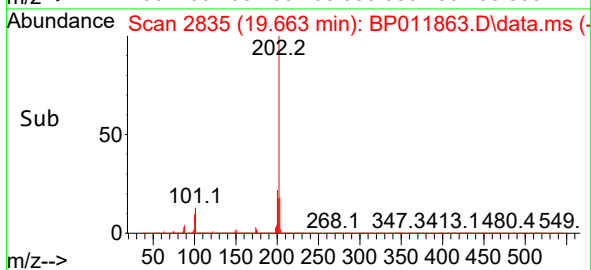
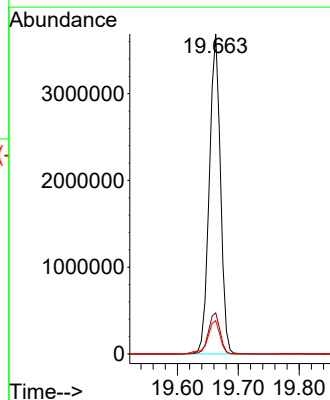
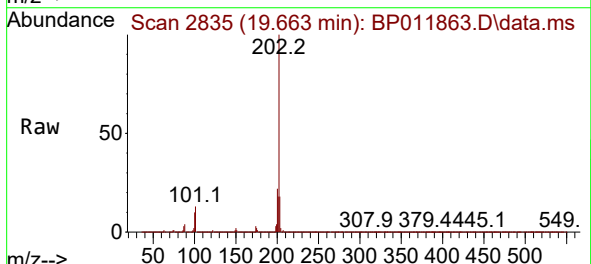
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

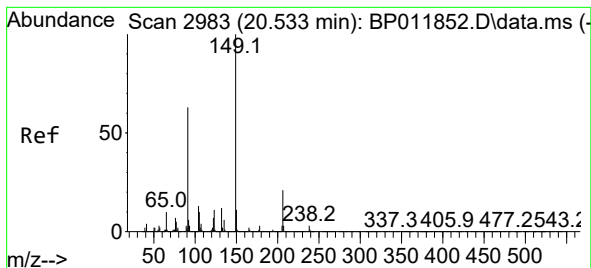
Tgt Ion:202 Resp: 4578944  
Ion Ratio Lower Upper  
202 100  
101 10.8 9.8 14.6  
100 8.1 7.4 11.0



#82  
Pyrene  
Concen: 35.963 ng/ul  
RT: 19.663 min Scan# 2835  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:202 Resp: 4686886  
Ion Ratio Lower Upper  
202 100  
101 12.8 11.6 17.4  
100 10.4 9.4 14.0





#83

Butylbenzylphthalate

Concen: 38.389 ng/ul

RT: 20.533 min Scan# 2983

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

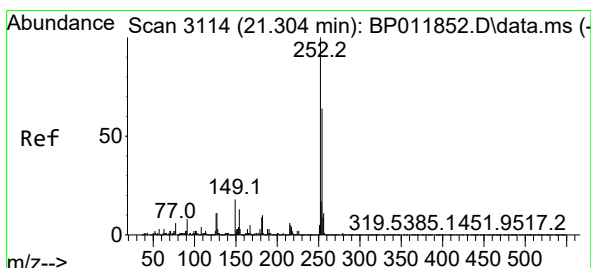
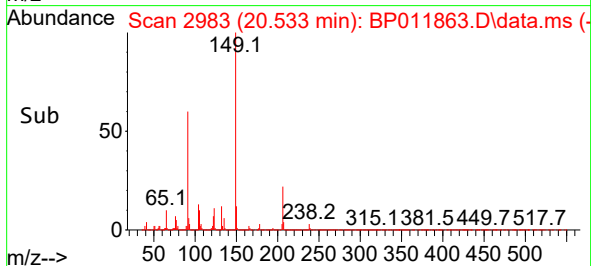
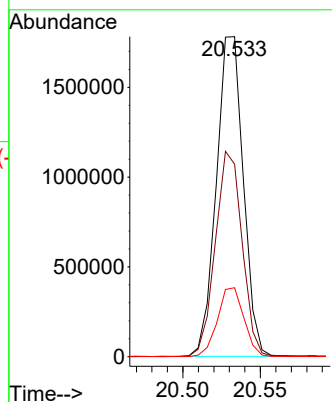
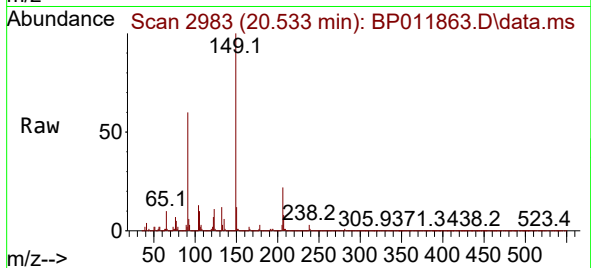
Tgt Ion:149 Resp: 2162268

Ion Ratio Lower Upper

149 100

91 60.2 50.2 75.4

206 21.6 16.9 25.3



#84

3,3'-Dichlorobenzidine

Concen: 33.702 ng/ul

RT: 21.304 min Scan# 3114

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

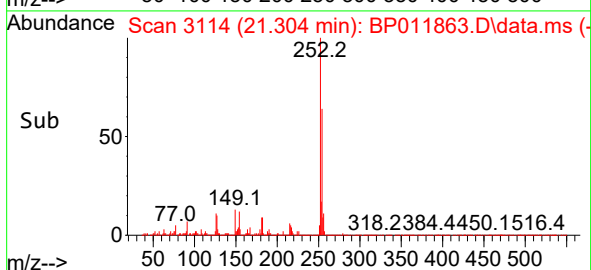
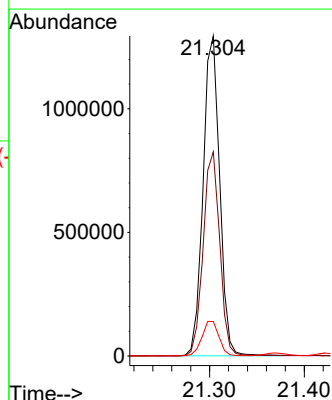
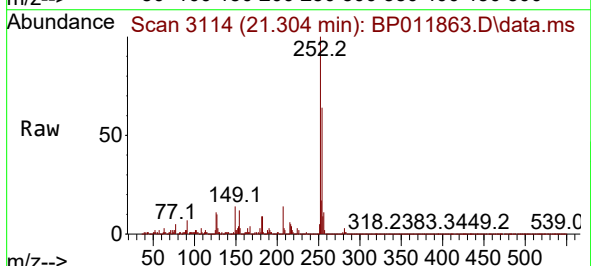
Tgt Ion:252 Resp: 1566923

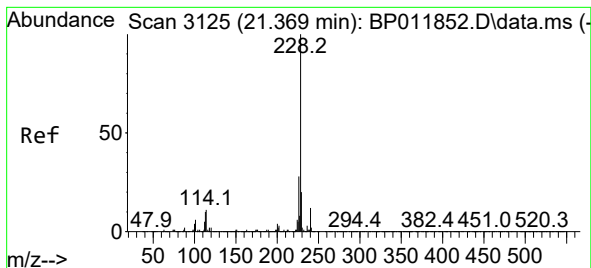
Ion Ratio Lower Upper

252 100

254 63.8 51.4 77.0

126 10.8 8.9 13.3





#85

Benzo(a)anthracene

Concen: 33.722 ng/ul

RT: 21.369 min Scan# 3125

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

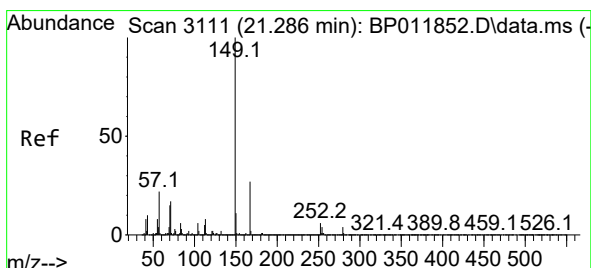
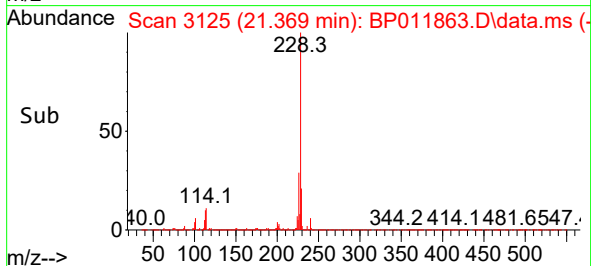
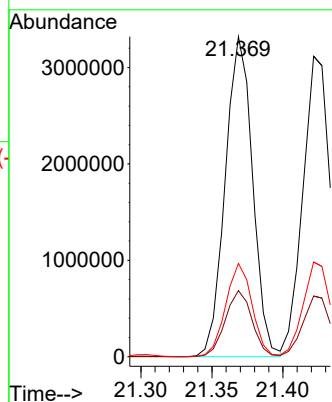
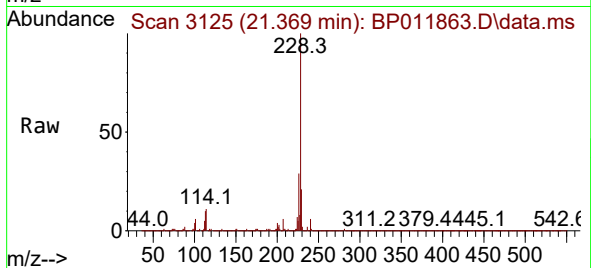
Tgt Ion:228 Resp: 4453694

Ion Ratio Lower Upper

228 100

229 20.6 15.8 23.6

226 29.1 22.0 33.0



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.928 ng/ul

RT: 21.286 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

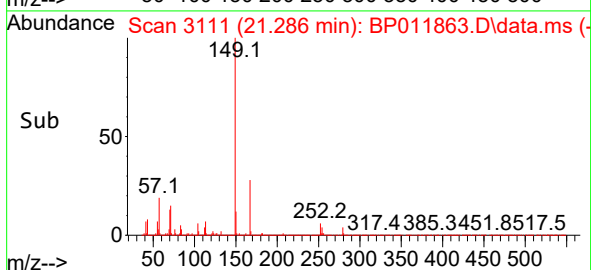
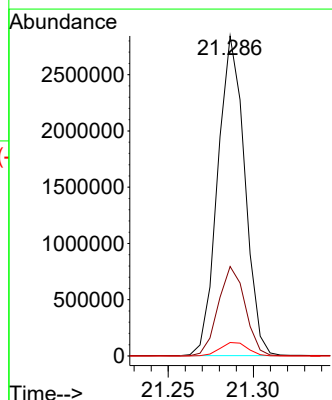
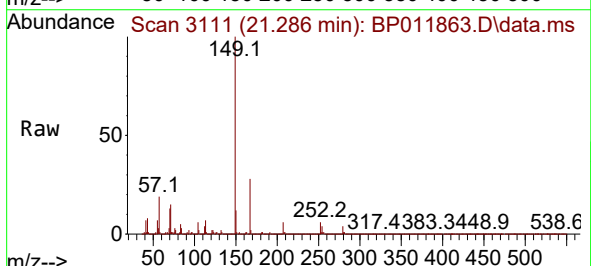
Tgt Ion:149 Resp: 3133107

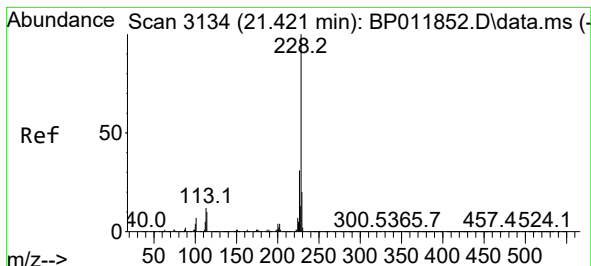
Ion Ratio Lower Upper

149 100

167 27.9 21.2 31.8

279 4.2 2.9 4.3





#87

Chrysene

Concen: 33.407 ng/ul

RT: 21.422 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

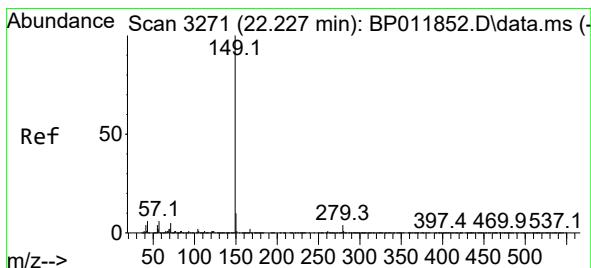
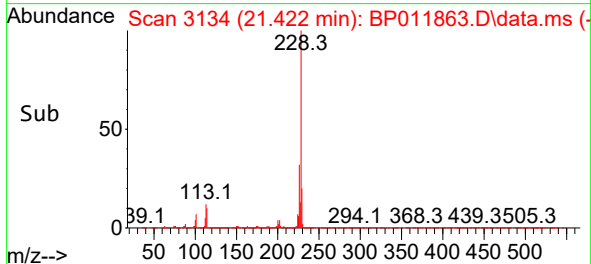
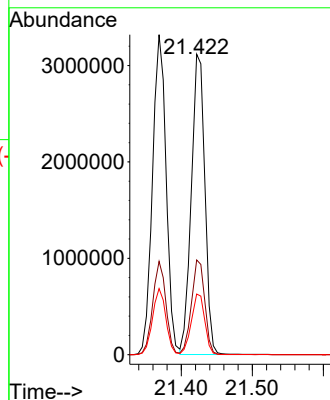
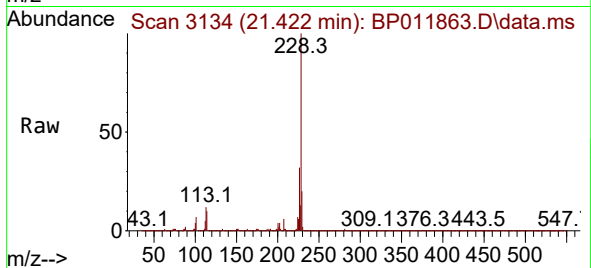
Tgt Ion:228 Resp: 4140610

Ion Ratio Lower Upper

228 100

226 31.5 25.3 37.9

229 20.2 16.2 24.2



#89

Di-n-octyl phthalate

Concen: 49.235 ng/ul

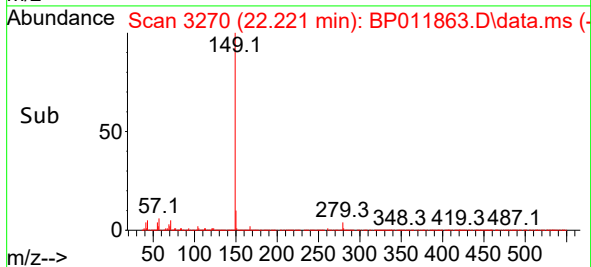
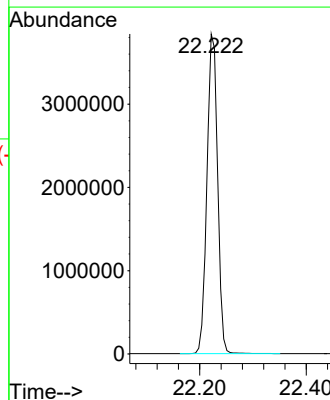
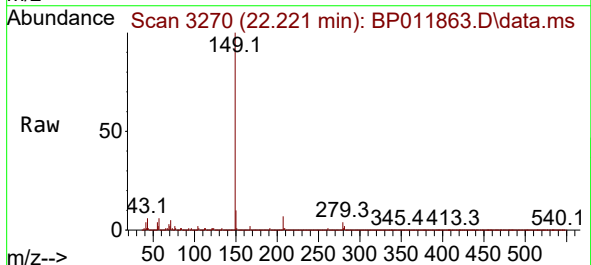
RT: 22.221 min Scan# 3270

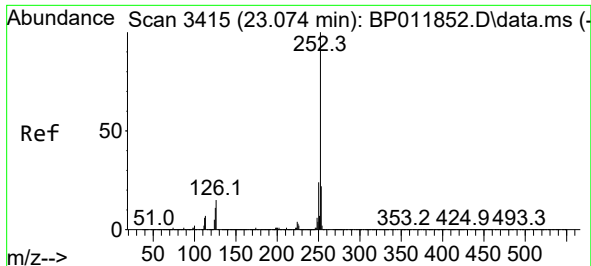
Delta R.T. -0.006 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Tgt Ion:149 Resp: 5339180

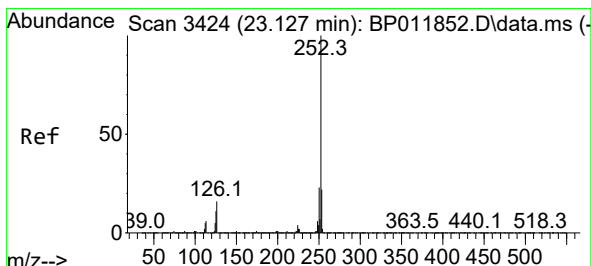
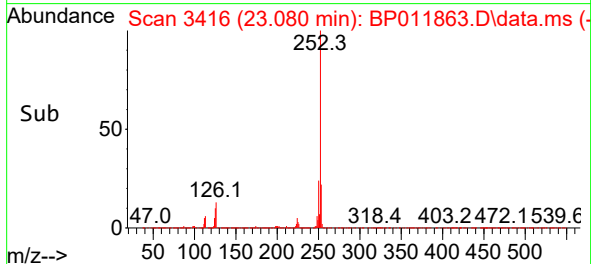
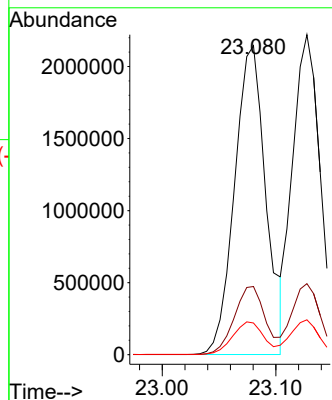
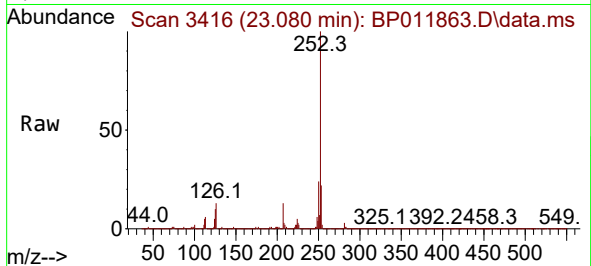




#90  
Benzo(b)fluoranthene  
Concen: 37.891 ng/ul  
RT: 23.080 min Scan# 3415  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

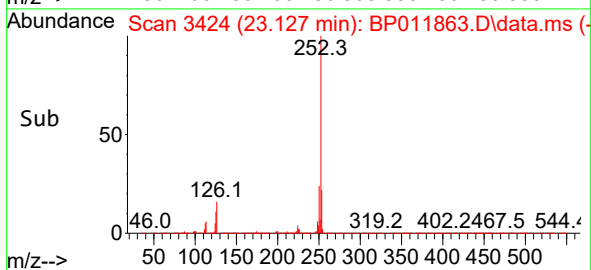
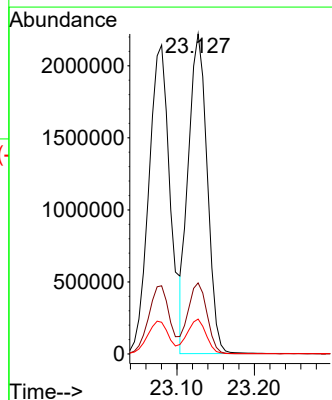
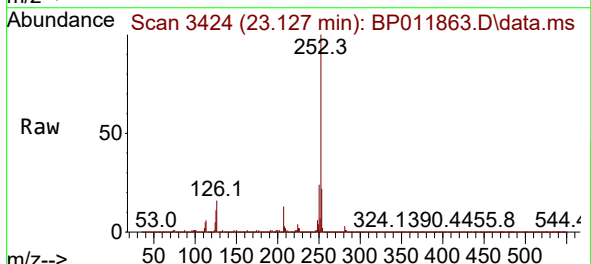
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS012

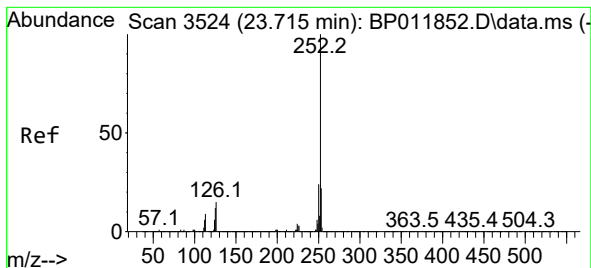
Tgt Ion:252 Resp: 4110689  
Ion Ratio Lower Upper  
252 100  
253 22.1 17.8 26.8  
125 10.2 9.2 13.8



#91  
Benzo(k)fluoranthene  
Concen: 35.825 ng/ul  
RT: 23.127 min Scan# 3424  
Delta R.T. 0.006 min  
Lab File: BP011863.D  
Acq: 01 Oct 2022 15:52

Tgt Ion:252 Resp: 3742608  
Ion Ratio Lower Upper  
252 100  
253 22.2 18.0 27.0  
125 10.9 9.2 13.8





#93

Benzo(a)pyrene

Concen: 34.172 ng/ul

RT: 23.716 min Scan# 3524

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

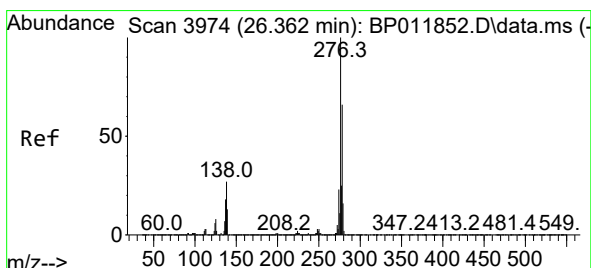
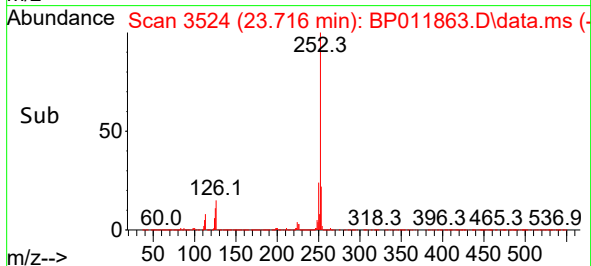
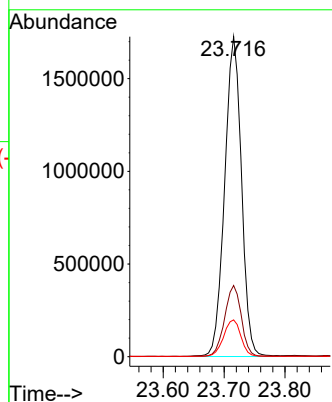
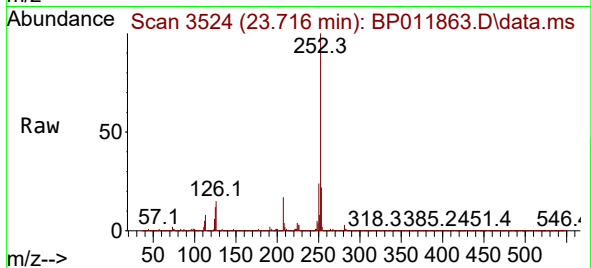
Tgt Ion:252 Resp: 3308425

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 11.5 9.8 14.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.302 ng/ul

RT: 26.362 min Scan# 3974

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

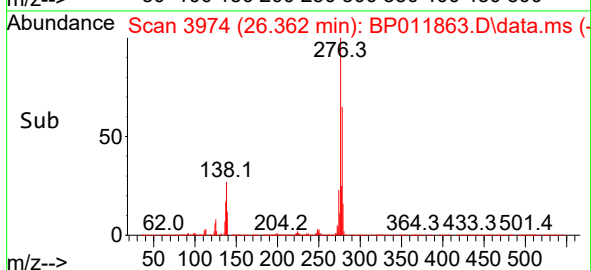
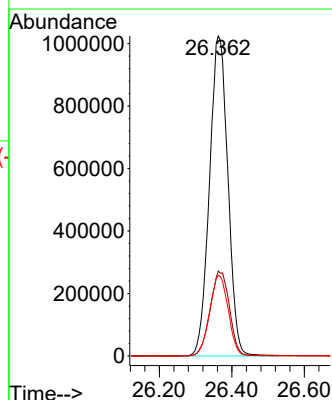
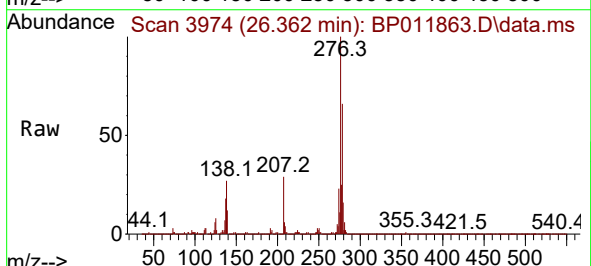
Tgt Ion:276 Resp: 3610922

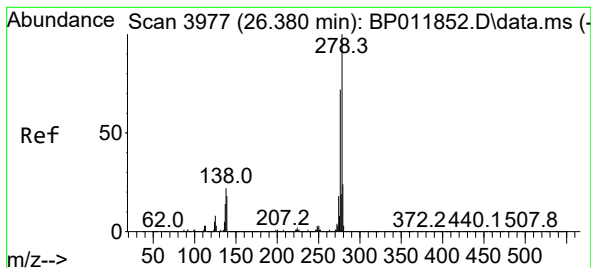
Ion Ratio Lower Upper

276 100

138 26.5 21.4 32.0

277 25.3 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 29.758 ng/ul

RT: 26.380 min Scan# 3977

Delta R.T. 0.000 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Instrument :

BNA\_P

ClientSampleId :

SLCS012

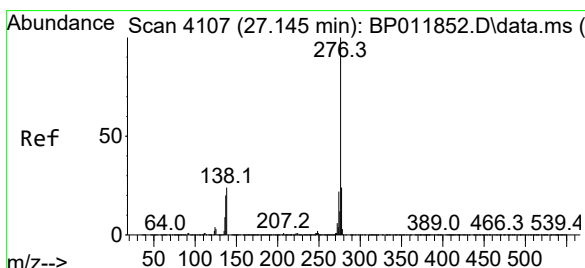
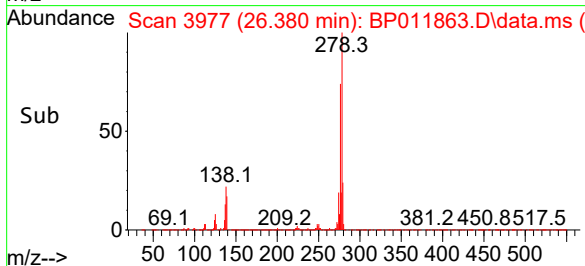
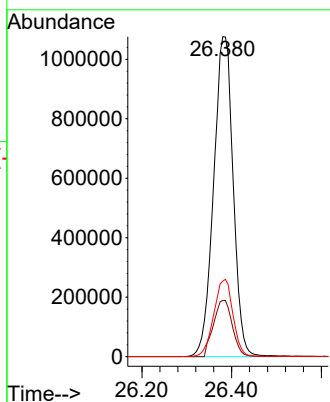
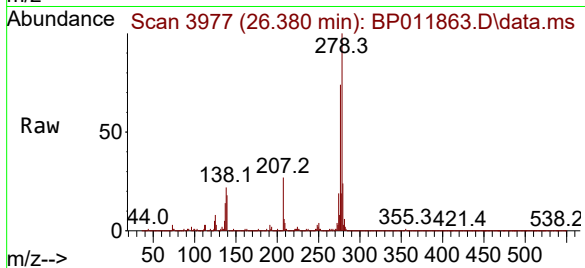
Tgt Ion:278 Resp: 3257615

Ion Ratio Lower Upper

278 100

139 17.5 15.0 22.6

279 23.7 19.0 28.6



#96

Benzo(g,h,i)perylene

Concen: 28.926 ng/ul

RT: 27.151 min Scan# 4108

Delta R.T. 0.006 min

Lab File: BP011863.D

Acq: 01 Oct 2022 15:52

Tgt Ion:276 Resp: 3160139

Ion Ratio Lower Upper

276 100

138 23.4 19.8 29.6

277 24.2 18.6 27.8

