

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121823\  
 Data File : BP018948.D  
 Acq On : 19 Dec 2023 15:07  
 Operator : MA/JU  
 Sample : PB157879BS  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS879

Quant Time: Dec 19 21:42:01 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 19 05:28:03 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.828  | 152  | 192692   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.622 | 136  | 689824   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.463 | 164  | 418589   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.210 | 188  | 1002795  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.304 | 240  | 1026903  | 20.000 | ng/u1  | -0.01    |
| 88) Perylene-d12              | 23.668 | 264  | 1203225  | 20.000 | ng/u1  | -0.02    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.258  | 96   | 30340    | 5.366  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.675  | 84   | 393458   | 25.977 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.005  | 99   | 466596   | 24.129 | ng/u1  | -0.01    |
| 9) Bis-(2-Chloroethyl)eth...  | 7.163  | 67   | 260228   | 22.705 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.363  | 132  | 375503   | 24.886 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.546  | 113  | 353143   | 22.566 | ng/u1  | -0.01    |
| 21) Nitrobenzene-d5           | 8.993  | 128  | 172508   | 28.097 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.710  | 143  | 193561   | 30.408 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.251 | 165  | 378524   | 29.082 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.769 | 131  | 458650   | 26.963 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.881 | 166  | 1001590  | 26.810 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.151 | 160  | 1213455  | 29.497 | ng/u1  | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.681 | 143  | 190067   | 30.994 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.457 | 176  | 923704   | 29.455 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.586 | 200  | 122147   | 20.315 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.310 | 188  | 1532569  | 29.071 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.551 | 212  | 1924021  | 24.069 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.521 | 264  | 2026046  | 28.879 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.293  | 88   | 63759    | 10.282 | ng/uL  | 94       |
| 5) Pyridine                   | 3.693  | 79   | 423431   | 27.684 | ng/u1  | 96       |
| 6) Benzaldehyde               | 6.969  | 77   | 236980   | 23.736 | ng/u1  | 96       |
| 8) Phenol                     | 7.034  | 94   | 492425   | 25.967 | ng/u1  | 100      |
| 10) Bis(2-Chloroethyl)ether   | 7.257  | 93   | 391973   | 25.168 | ng/u1  | 98       |
| 12) 2-Chlorophenol            | 7.393  | 128  | 404497   | 26.488 | ng/u1  | 96       |
| 13) 2-Methylphenol            | 8.281  | 108  | 363936   | 25.068 | ng/u1  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.357  | 45   | 432181   | 21.870 | ng/u1  | 97       |
| 16) Acetophenone              | 8.657  | 105  | 568995   | 24.397 | ng/u1  | 98       |
| 17) N-Nitroso-di-n-propyla... | 8.640  | 70   | 266118   | 20.741 | ng/u1  | 97       |
| 18) 4-Methylphenol            | 8.610  | 108  | 386474   | 24.379 | ng/u1  | 99       |
| 19) Hexachloroethane          | 8.899  | 117  | 157332   | 25.131 | ng/u1  | 89       |
| 22) Nitrobenzene              | 9.034  | 77   | 420409   | 28.163 | ng/u1  | 96       |
| 23) Isophorone                | 9.563  | 82   | 781846   | 25.688 | ng/u1  | 98       |
| 25) 2-Nitrophenol             | 9.746  | 139  | 214006   | 31.400 | ng/u1  | 96       |
| 26) 2,4-Dimethylphenol        | 9.810  | 107  | 367447   | 27.567 | ng/u1  | 99       |
| 27) Bis(2-Chloroethoxy)met... | 10.046 | 93   | 486609   | 25.325 | ng/u1  | 99       |
| 29) 2,4-Dichlorophenol        | 10.275 | 162  | 381492   | 30.429 | ng/u1  | 98       |
| 30) Naphthalene               | 10.675 | 128  | 1206579  | 28.833 | ng/u1  | 100      |
| 32) 4-Chloroaniline           | 10.793 | 127  | 410893   | 25.344 | ng/u1  | 100      |
| 33) Hexachlorobutadiene       | 10.951 | 225  | 286471   | 34.118 | ng/u1  | 99       |
| 34) Caprolactam               | 11.575 | 113  | 119358   | 31.048 | ng/u1  | 92       |
| 35) 4-Chloro-3-methylphenol   | 11.922 | 107  | 374801   | 26.686 | ng/u1  | 100      |
| 36) 2-Methylnaphthalene       | 12.287 | 142  | 811003   | 27.356 | ng/u1  | 99       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121823\  
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 Sample : PB157879BS  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

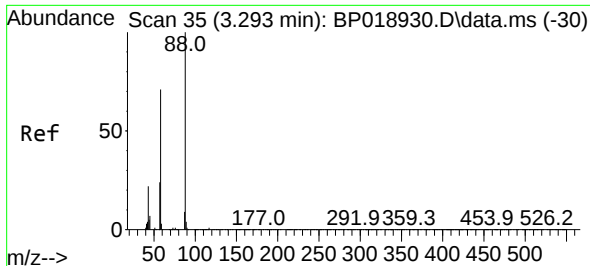
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS879

Quant Time: Dec 19 21:42:01 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120123.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 19 05:28:03 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 37) 1-Methylnaphthalene       | 12.504 | 142  | 803384   | 26.834 | ng/ul  | 98       |
| 39) 1,2,4,5-Tetrachloroben... | 12.651 | 216  | 509904   | 33.575 | ng/ul  | 99       |
| 40) Hexachlorocyclopentadiene | 12.628 | 237  | 105635   | 11.735 | ng/ul  | 98       |
| 41) 2,4,6-Trichlorophenol     | 12.898 | 196  | 308341   | 31.561 | ng/ul  | 99       |
| 42) 2,4,5-Trichlorophenol     | 12.975 | 196  | 337089   | 31.826 | ng/ul  | 97       |
| 43) 1,1'-Biphenyl             | 13.298 | 154  | 1080830  | 29.855 | ng/ul  | 98       |
| 44) 2-Chloronaphthalene       | 13.339 | 162  | 889863   | 31.122 | ng/ul  | 97       |
| 45) 2-Nitroaniline            | 13.551 | 65   | 227919   | 29.404 | ng/ul  | 93       |
| 47) Dimethylphthalate         | 13.928 | 163  | 1052582  | 28.622 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.045 | 165  | 223666   | 32.192 | ng/ul  | 94       |
| 50) Acenaphthylene            | 14.181 | 152  | 1424247  | 30.793 | ng/ul  | 100      |
| 51) 3-Nitroaniline            | 14.375 | 138  | 232035   | 33.455 | ng/ul  | 99       |
| 52) Acenaphthene              | 14.528 | 153  | 935328   | 30.585 | ng/ul  | 100      |
| 53) 2,4-Dinitrophenol         | 14.586 | 184  | 67752    | 18.399 | ng/ul  | 94       |
| 55) 4-Nitrophenol             | 14.692 | 109  | 155268   | 33.513 | ng/ul  | 94       |
| 56) Dibenzofuran              | 14.863 | 168  | 1330432  | 31.302 | ng/ul  | 97       |
| 57) 2,4-Dinitrotoluene        | 14.834 | 165  | 327650   | 33.525 | ng/ul  | 96       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.092 | 232  | 290294   | 32.675 | ng/ul  | 92       |
| 59) Diethylphthalate          | 15.286 | 149  | 1038243  | 28.851 | ng/ul  | 100      |
| 61) Fluorene                  | 15.510 | 166  | 1075690  | 31.984 | ng/ul  | 100      |
| 62) 4-Chlorophenyl-phenyle... | 15.504 | 204  | 565032   | 32.034 | ng/ul  | 95       |
| 63) 4-Nitroaniline            | 15.539 | 138  | 260377   | 39.407 | ng/ul  | 96       |
| 66) 4,6-Dinitro-2-methylph... | 15.598 | 198  | 139039   | 21.629 | ng/ul  | 94       |
| 67) N-Nitrosodiphenylamine    | 15.722 | 169  | 915240   | 27.543 | ng/ul  | 100      |
| 68) 4-Bromophenyl-phenylether | 16.404 | 248  | 376210   | 29.717 | ng/ul  | 92       |
| 69) Hexachlorobenzene         | 16.516 | 284  | 455209   | 32.205 | ng/ul  | 95       |
| 70) Atrazine                  | 16.680 | 200  | 191181   | 19.352 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 16.863 | 266  | 260902   | 31.036 | ng/ul  | 99       |
| 72) Phenanthrene              | 17.257 | 178  | 1869956  | 30.876 | ng/ul  | 100      |
| 74) Anthracene                | 17.345 | 178  | 1891201  | 31.152 | ng/ul  | 100      |
| 75) 1,2,3,4-Tetrachloroben... | 13.263 | 216  | 511475   | 29.498 | ng/ul  | 100      |
| 76) Pentachlorobenzene        | 14.781 | 250  | 514389   | 30.201 | ng/ul  | 99       |
| 77) Carbazole                 | 17.622 | 167  | 1717511  | 35.498 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.175 | 149  | 1892312  | 29.372 | ng/ul  | 100      |
| 80) Fluoranthene              | 19.227 | 202  | 2390469  | 25.299 | ng/ul  | 95       |
| 82) Pyrene                    | 19.580 | 202  | 2469247  | 25.905 | ng/ul  | 94       |
| 83) Butylbenzylphthalate      | 20.457 | 149  | 942549   | 27.010 | ng/ul  | 93       |
| 84) 3,3'-Dichlorobenzidine    | 21.227 | 252  | 784847   | 31.451 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.292 | 228  | 2543660  | 30.517 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.216 | 149  | 1301221  | 27.129 | ng/ul# | 99       |
| 87) Chrysene                  | 21.345 | 228  | 2350805  | 30.626 | ng/ul  | 100      |
| 89) Di-n-octyl phthalate      | 22.127 | 149  | 2337964  | 26.613 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 22.951 | 252  | 2644217  | 29.806 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 22.998 | 252  | 2472667  | 28.806 | ng/ul  | 98       |
| 93) Benzo(a)pyrene            | 23.568 | 252  | 2442510  | 30.132 | ng/ul# | 97       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.133 | 276  | 3052307  | 31.515 | ng/ul  | 95       |
| 95) Dibenzo(a,h)anthracene    | 26.151 | 278  | 2530719  | 31.411 | ng/ul  | 97       |
| 96) Benzo(g,h,i)perylene      | 26.892 | 276  | 2446221  | 31.384 | ng/ul  | 96       |

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

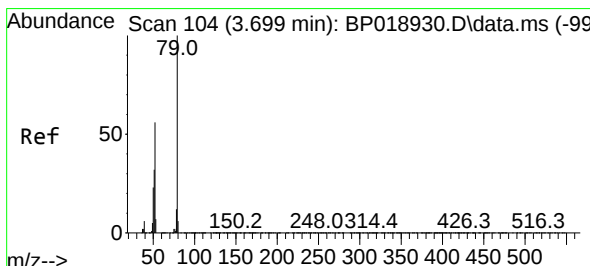
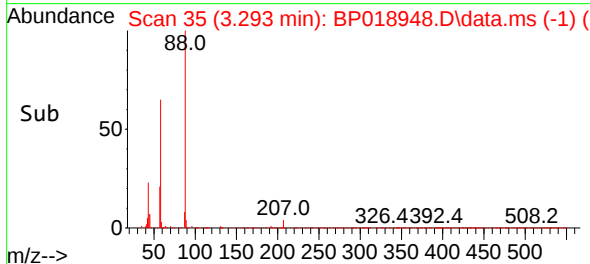
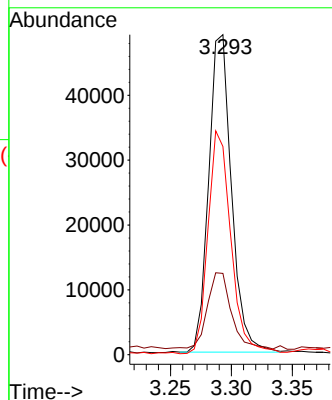
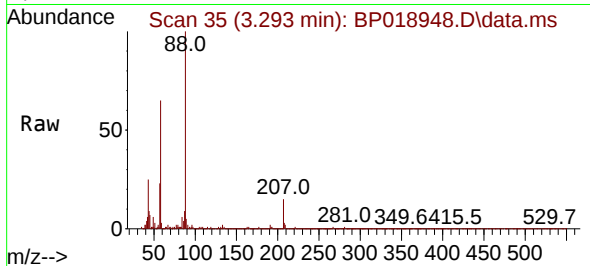




#2  
1,4-Dioxane  
Concen: 10.282 ng/uL  
RT: 3.293 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

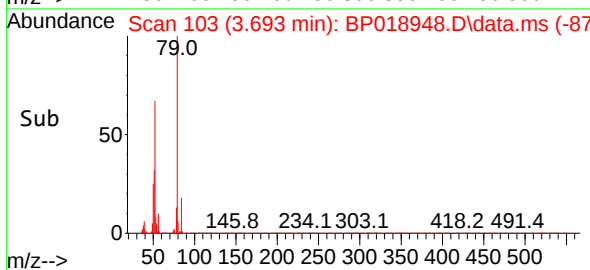
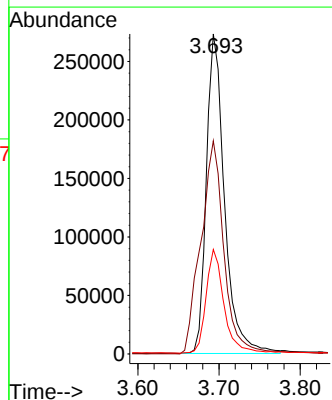
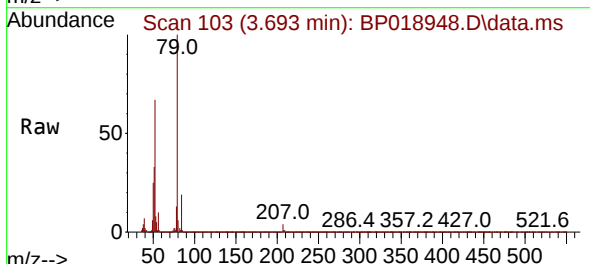
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

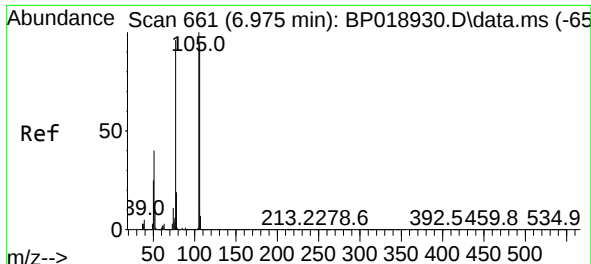
Tgt Ion: 88 Resp: 63759  
Ion Ratio Lower Upper  
88 100  
43 25.4 21.8 32.6  
58 65.1 56.5 84.7



#5  
Pyridine  
Concen: 27.684 ng/uL  
RT: 3.693 min Scan# 103  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion: 79 Resp: 423431  
Ion Ratio Lower Upper  
79 100  
52 66.6 57.4 86.0  
51 32.7 26.2 39.4

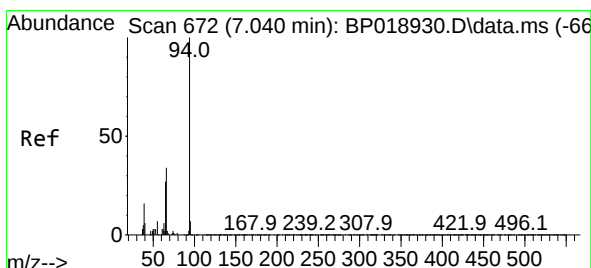
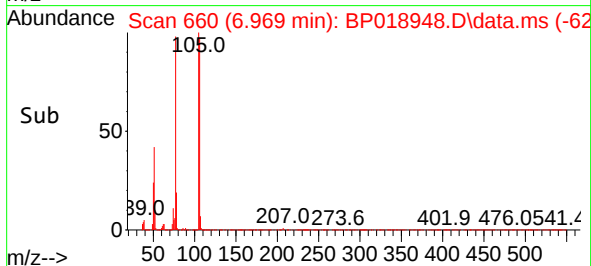
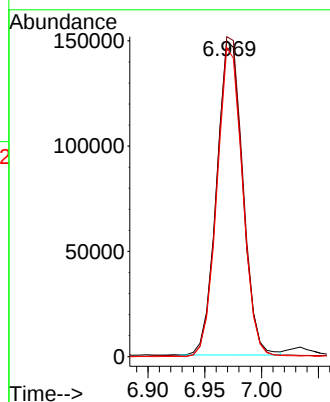
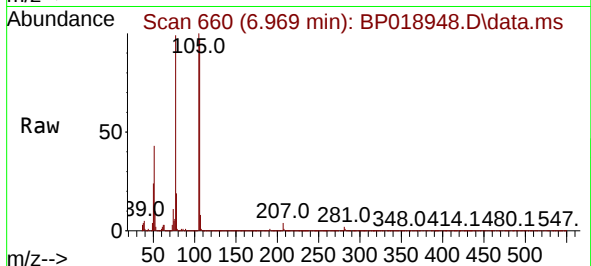




#6  
Benzaldehyde  
Concen: 23.736 ng/ul  
RT: 6.969 min Scan# 661  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

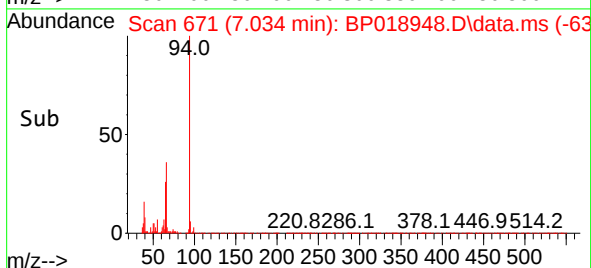
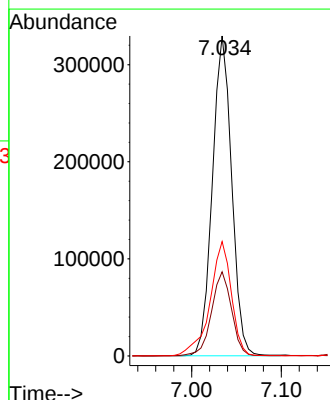
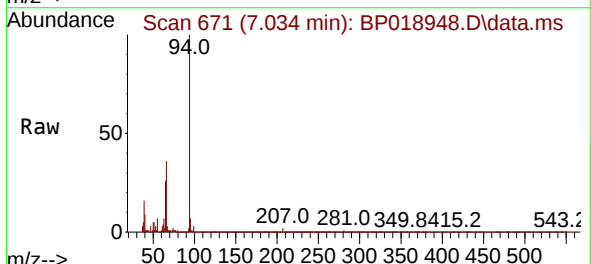
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ClientSampleId :  
SLCS879

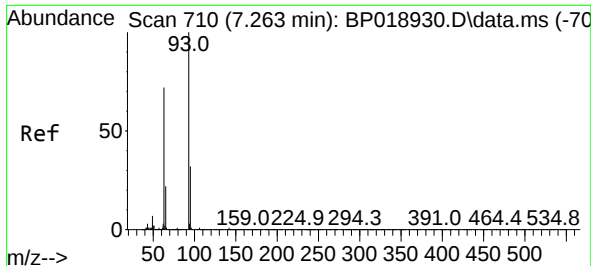
Tgt Ion: 77 Resp: 236980  
Ion Ratio Lower Upper  
77 100  
105 101.3 77.9 116.9  
106 97.9 74.6 111.8



#8  
Phenol  
Concen: 25.967 ng/ul  
RT: 7.034 min Scan# 671  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion: 94 Resp: 492425  
Ion Ratio Lower Upper  
94 100  
65 26.3 21.0 31.6  
66 35.8 28.6 43.0



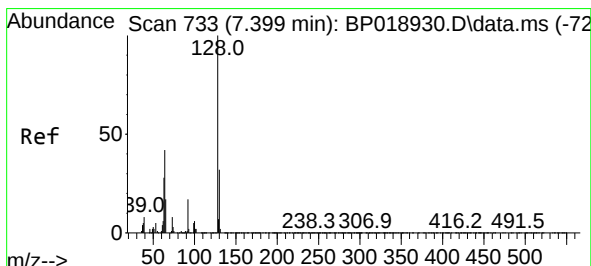
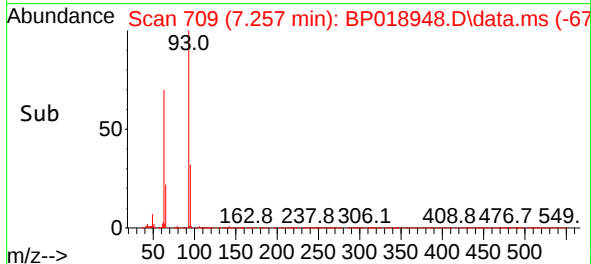
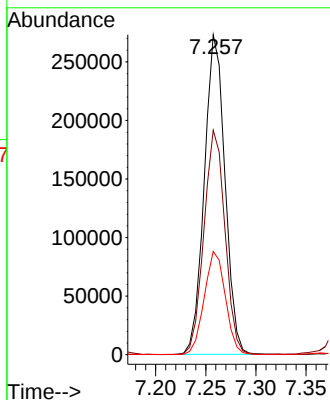
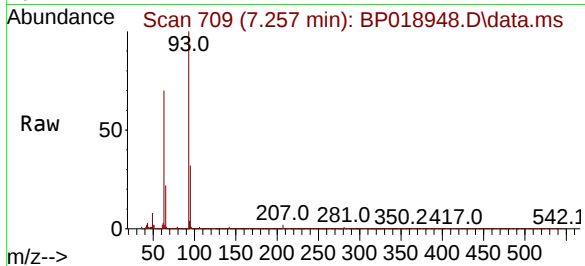


#10  
 Bis(2-Chloroethyl)ether  
 Concen: 25.168 ng/ul  
 RT: 7.257 min Scan# 709  
 Delta R.T. -0.006 min  
 Lab File: BP018948.D  
 Acq: 19 Dec 2023 15:07

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS879

Tgt Ion: 93 Resp: 391973  

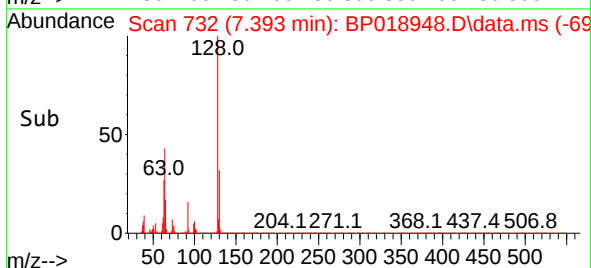
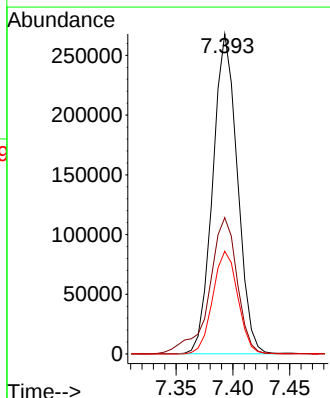
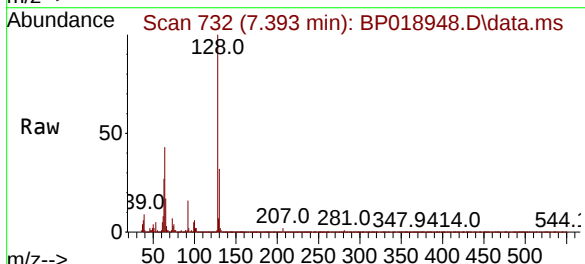
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 93  | 100   |       |       |
| 63  | 70.1  | 58.3  | 87.5  |
| 95  | 32.3  | 25.9  | 38.9  |

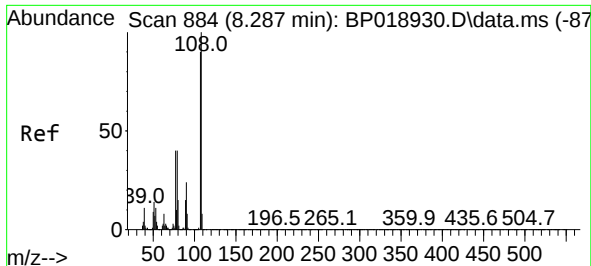


#12  
 2-Chlorophenol  
 Concen: 26.488 ng/ul  
 RT: 7.393 min Scan# 732  
 Delta R.T. -0.006 min  
 Lab File: BP018948.D  
 Acq: 19 Dec 2023 15:07

Tgt Ion: 128 Resp: 404497  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100   |       |       |
| 64  | 42.6  | 37.0  | 55.4  |
| 130 | 32.1  | 26.8  | 40.2  |





#13

2-Methylphenol

Concen: 25.068 ng/ul

RT: 8.281 min Scan# 884

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

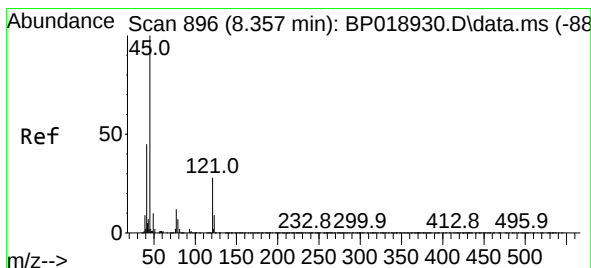
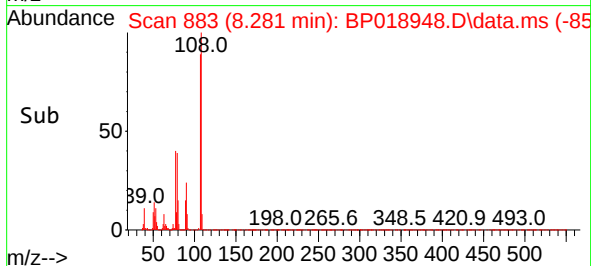
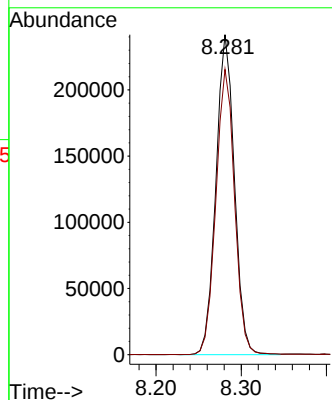
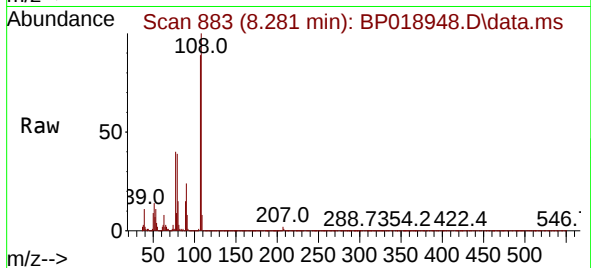
SLCS879

Tgt Ion:108 Resp: 363936

Ion Ratio Lower Upper

108 100

107 89.1 70.6 105.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 21.870 ng/ul

RT: 8.357 min Scan# 896

Delta R.T. 0.000 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

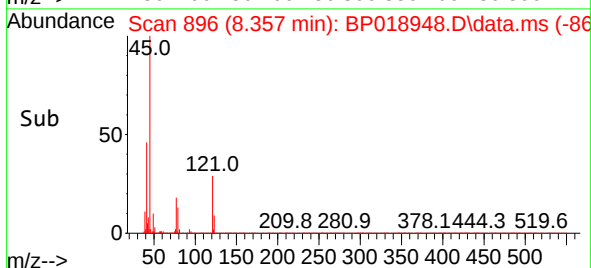
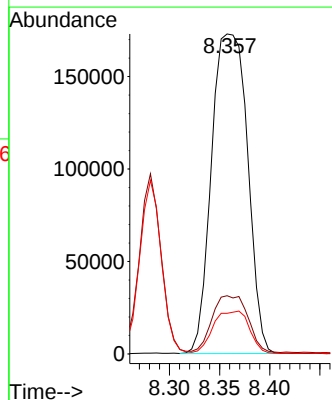
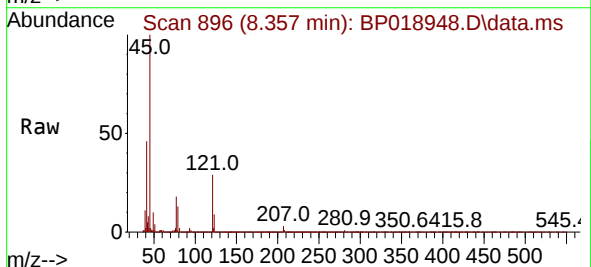
Tgt Ion: 45 Resp: 432181

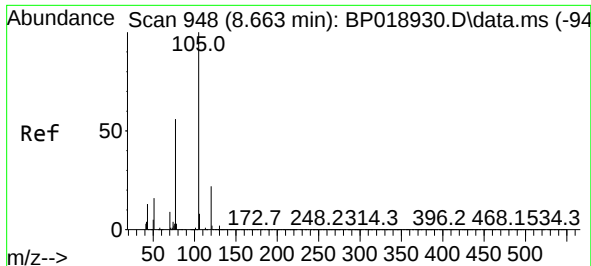
Ion Ratio Lower Upper

45 100

77 18.2 12.7 19.1

79 12.7 10.5 15.7

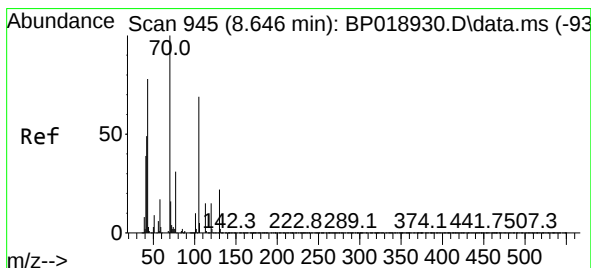
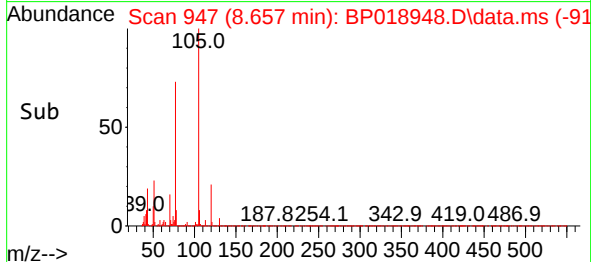
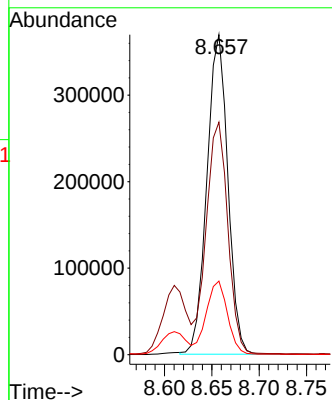
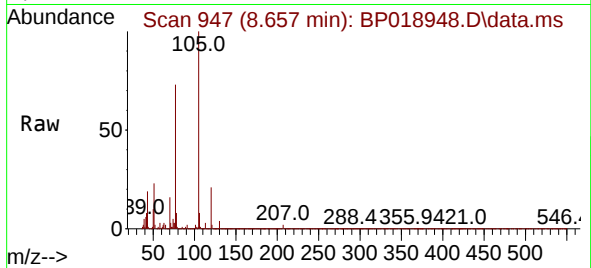




#16  
Acetophenone  
Concen: 24.397 ng/ul  
RT: 8.657 min Scan# 948  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

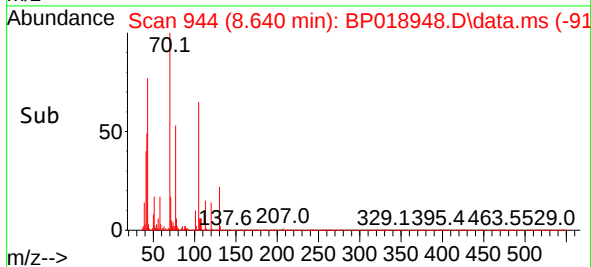
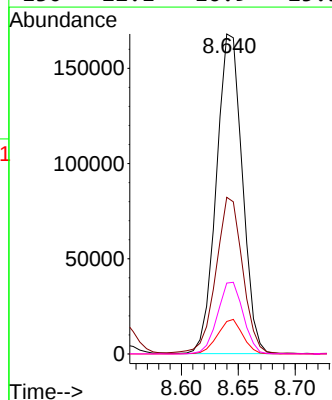
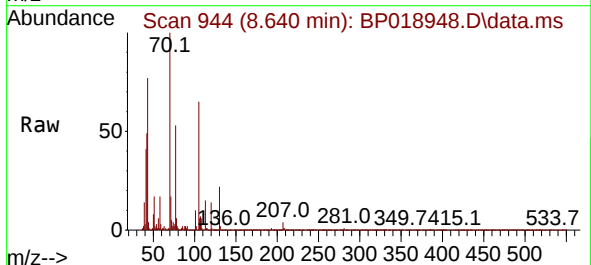
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

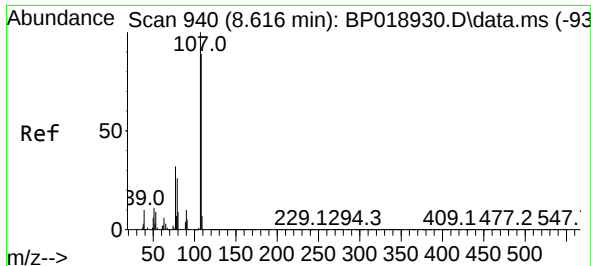
Tgt Ion:105 Resp: 568995  
Ion Ratio Lower Upper  
105 100  
77 72.6 59.4 89.0  
51 23.0 19.4 29.0



#17  
N-Nitroso-di-n-propylamine  
Concen: 20.741 ng/ul  
RT: 8.640 min Scan# 944  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion: 70 Resp: 266118  
Ion Ratio Lower Upper  
70 100  
42 48.9 41.0 61.4  
101 10.2 7.8 11.8  
130 22.1 16.9 25.3

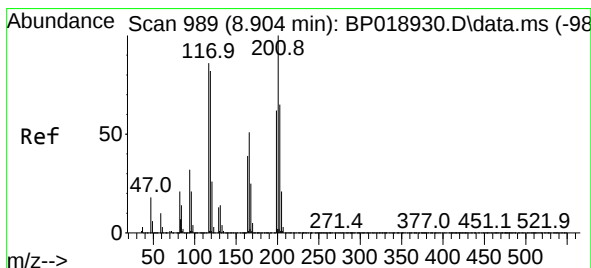
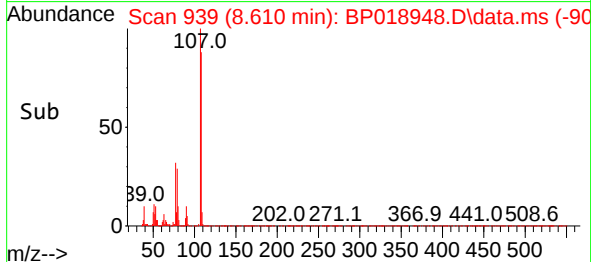
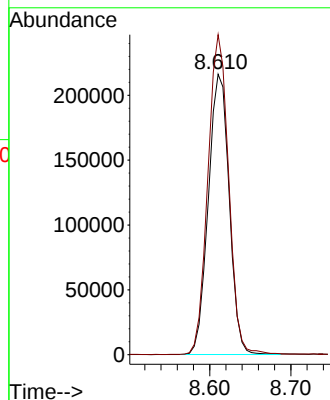
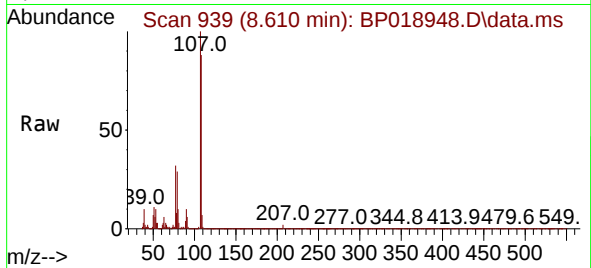




#18  
4-Methylphenol  
Concen: 24.379 ng/ul  
RT: 8.610 min Scan# 91  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

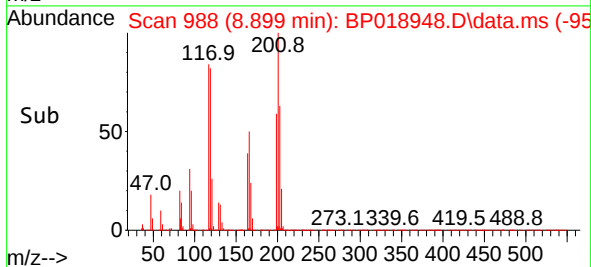
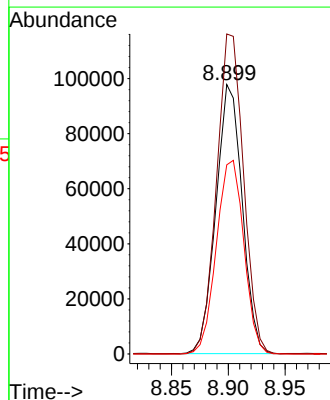
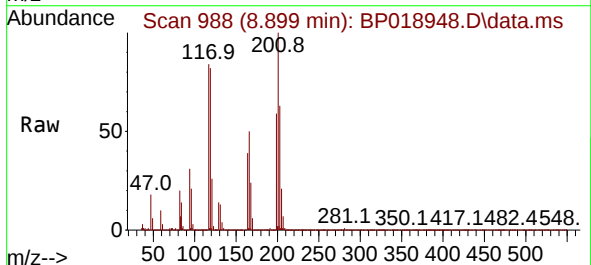
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

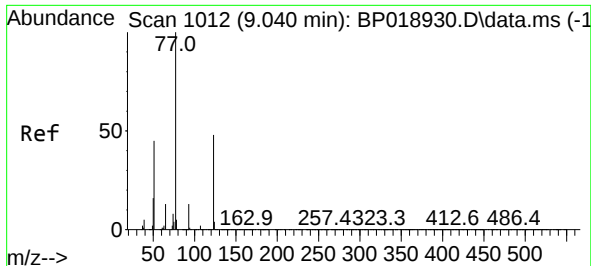
Tgt Ion:108 Resp: 386474  
Ion Ratio Lower Upper  
108 100  
107 114.1 90.6 136.0



#19  
Hexachloroethane  
Concen: 25.131 ng/ul  
RT: 8.899 min Scan# 988  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:117 Resp: 157332  
Ion Ratio Lower Upper  
117 100  
201 118.8 83.7 125.5  
199 70.2 52.3 78.5

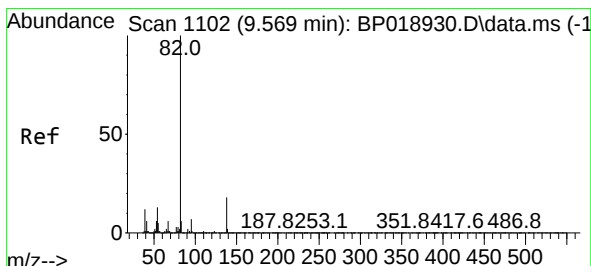
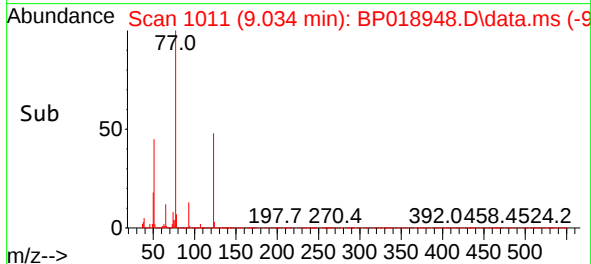
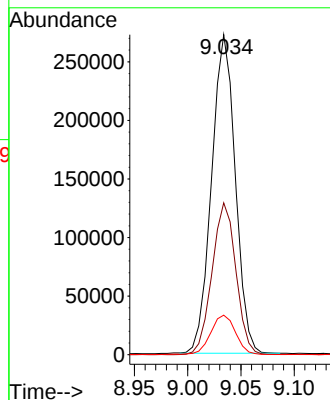
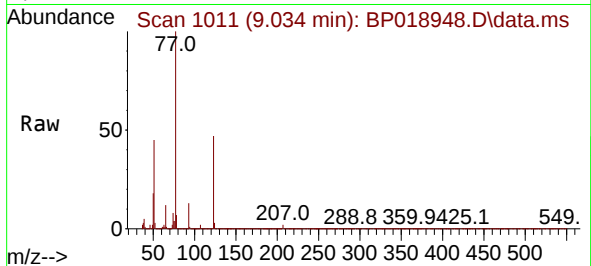




#22  
Nitrobenzene  
Concen: 28.163 ng/ul  
RT: 9.034 min Scan# 1101  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

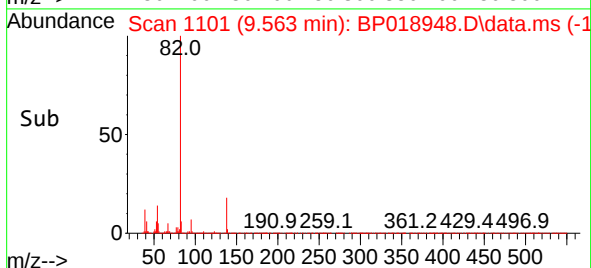
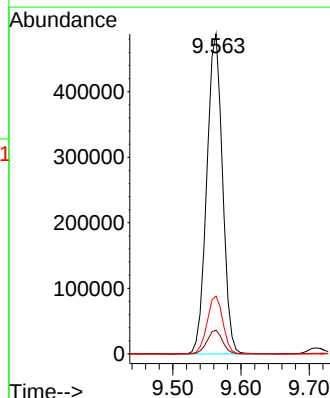
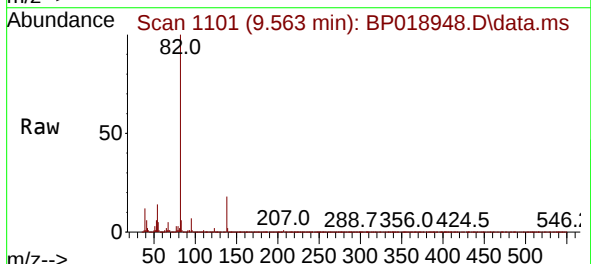
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

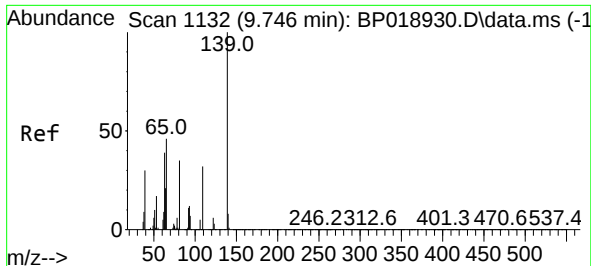
Tgt Ion: 77 Resp: 420409  
Ion Ratio Lower Upper  
77 100  
123 47.5 35.8 53.8  
65 12.4 10.5 15.7



#23  
Isophorone  
Concen: 25.688 ng/ul  
RT: 9.563 min Scan# 1101  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion: 82 Resp: 781846  
Ion Ratio Lower Upper  
82 100  
95 7.4 5.5 8.3  
138 18.1 13.5 20.3

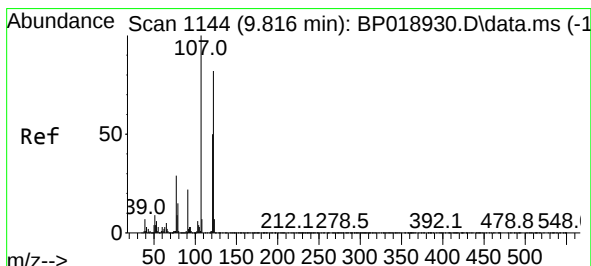
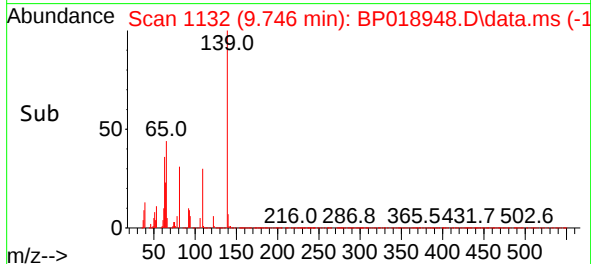
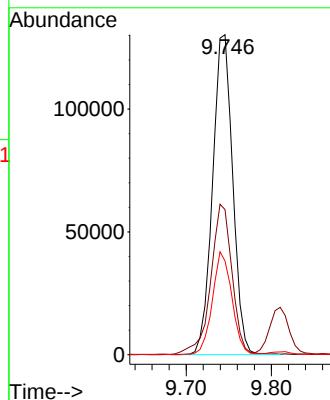
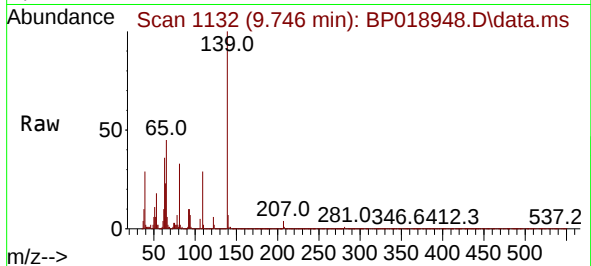




#25  
2-Nitrophenol  
Concen: 31.400 ng/ul  
RT: 9.746 min Scan# 1132  
Delta R.T. 0.000 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

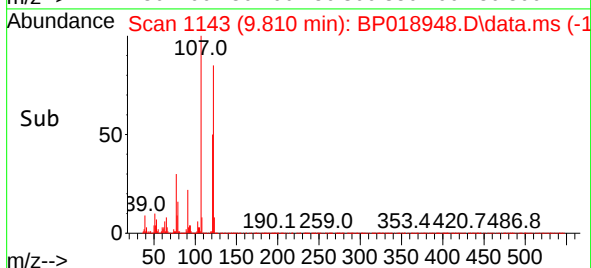
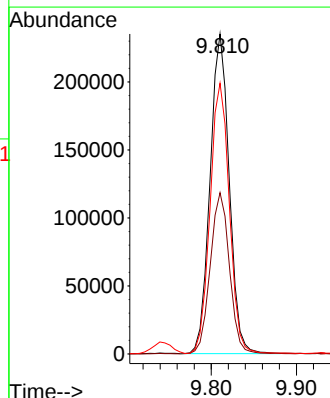
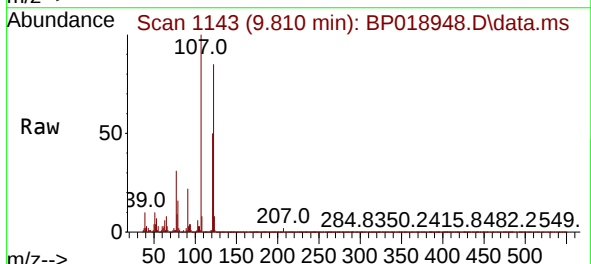
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

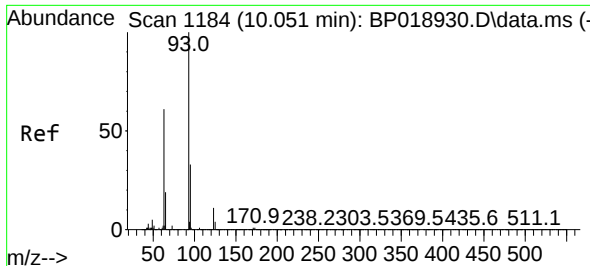
Tgt Ion:139 Resp: 214006  
Ion Ratio Lower Upper  
139 100  
65 45.4 39.1 58.7  
109 29.3 23.8 35.6



#26  
2,4-Dimethylphenol  
Concen: 27.567 ng/ul  
RT: 9.810 min Scan# 1143  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:107 Resp: 367447  
Ion Ratio Lower Upper  
107 100  
121 50.4 40.0 60.0  
122 84.6 69.1 103.7

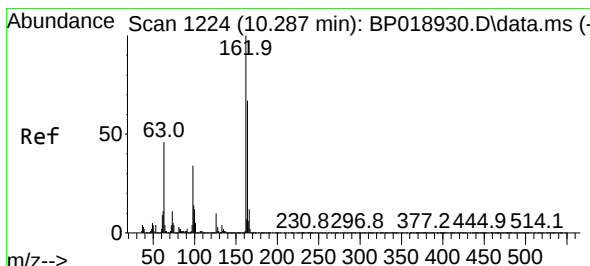
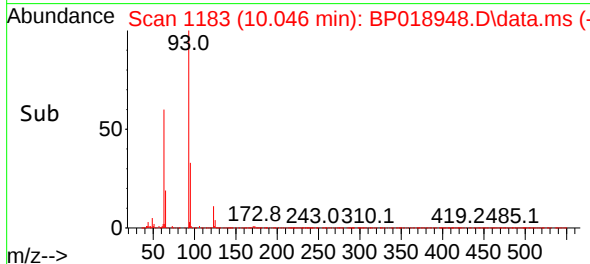
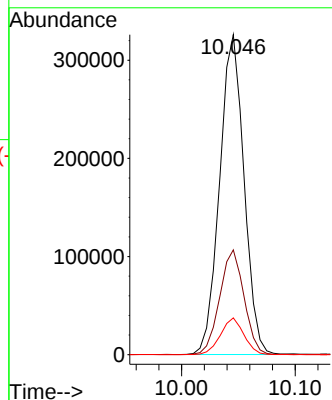
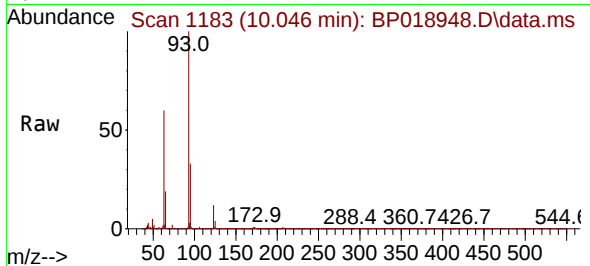




#27  
Bis(2-Chloroethoxy)methane  
Concen: 25.325 ng/ul  
RT: 10.046 min Scan# 1184  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

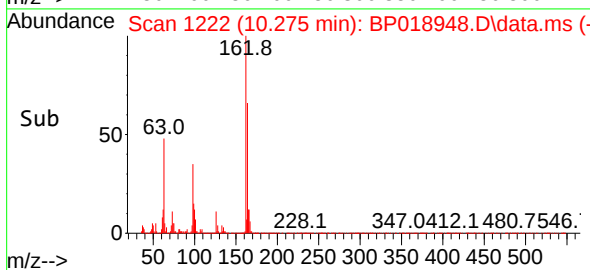
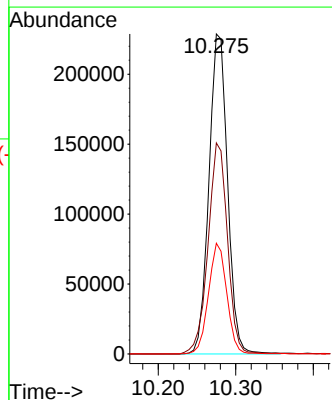
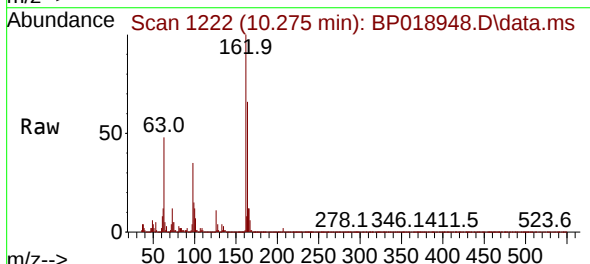
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

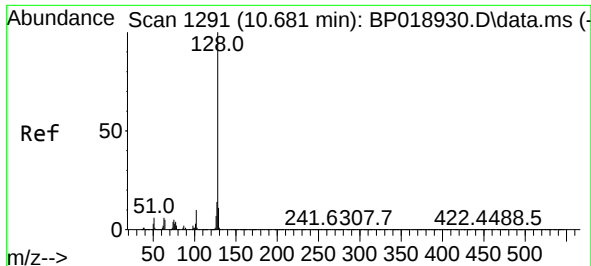
Tgt Ion: 93 Resp: 486609  
Ion Ratio Lower Upper  
93 100  
95 32.8 26.1 39.1  
123 11.5 8.9 13.3



#29  
2,4-Dichlorophenol  
Concen: 30.429 ng/ul  
RT: 10.275 min Scan# 1222  
Delta R.T. -0.012 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion: 162 Resp: 381492  
Ion Ratio Lower Upper  
162 100  
164 66.0 51.7 77.5  
98 34.6 29.2 43.8

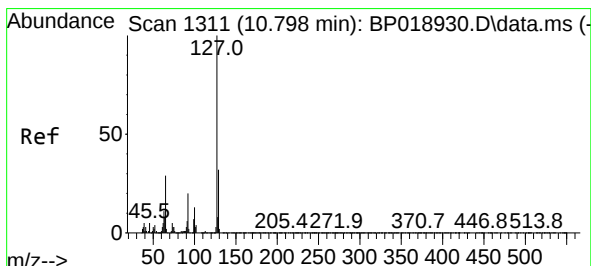
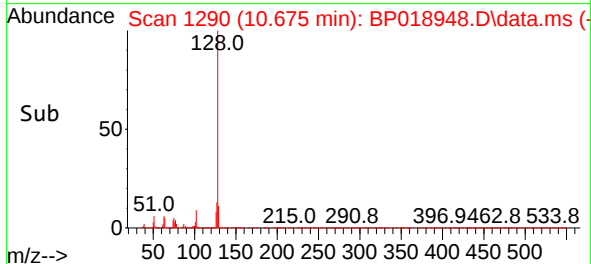
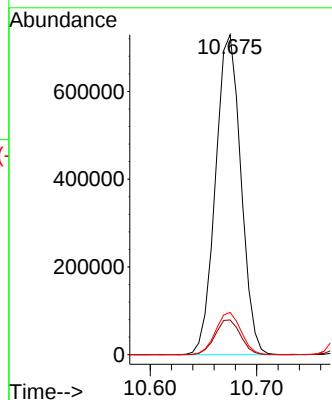
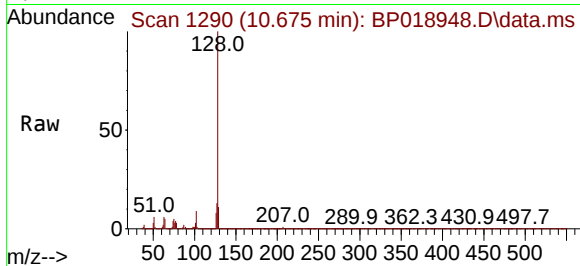




#30  
Naphthalene  
Concen: 28.833 ng/ul  
RT: 10.675 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

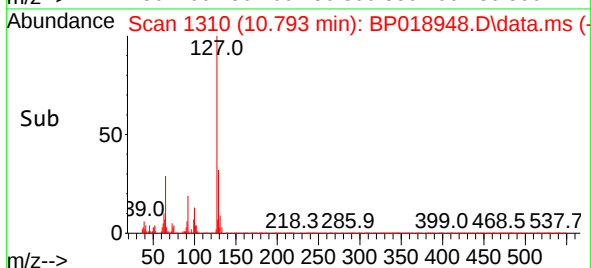
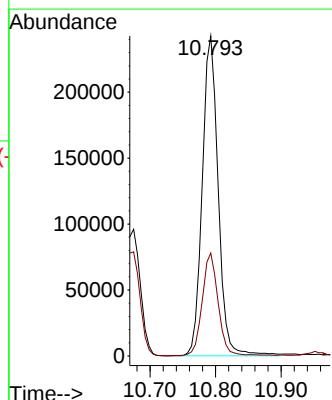
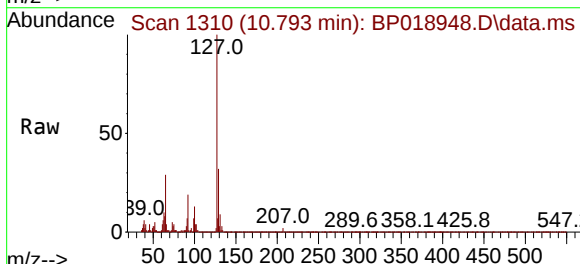
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BNA\_P  
ClientSampleId :  
SLCS879

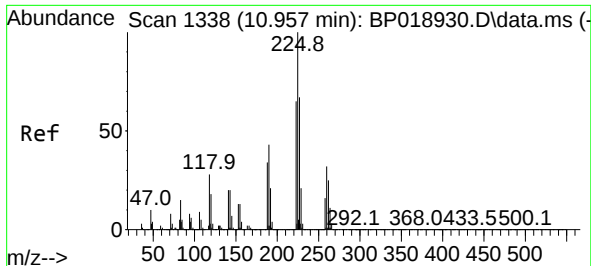
Tgt Ion:128 Resp: 1206579  
Ion Ratio Lower Upper  
128 100  
129 10.8 8.9 13.3  
127 13.2 10.5 15.7



#32  
4-Chloroaniline  
Concen: 25.344 ng/ul  
RT: 10.793 min Scan# 1310  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:127 Resp: 410893  
Ion Ratio Lower Upper  
127 100  
129 32.2 25.6 38.4

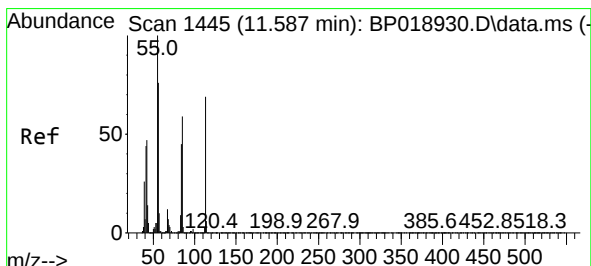
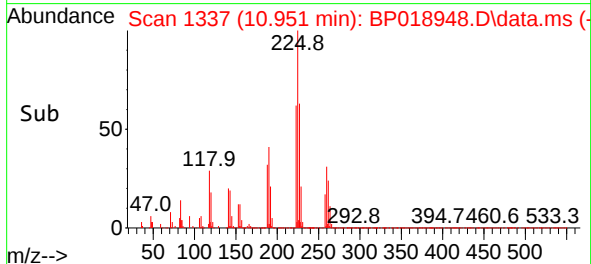
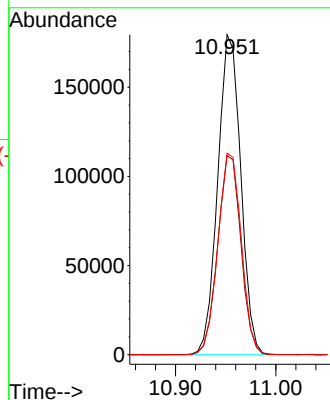
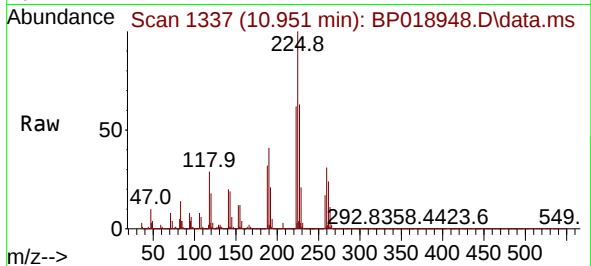




#33  
Hexachlorobutadiene  
Concen: 34.118 ng/ul  
RT: 10.951 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

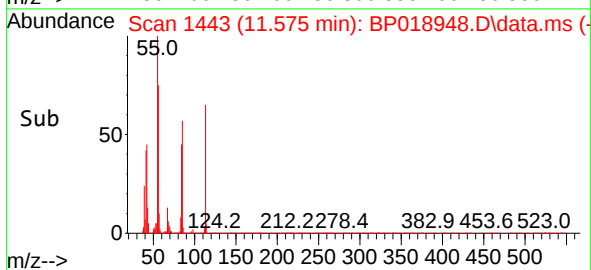
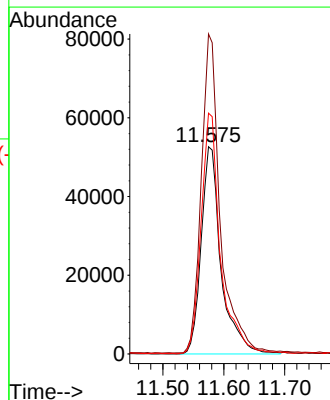
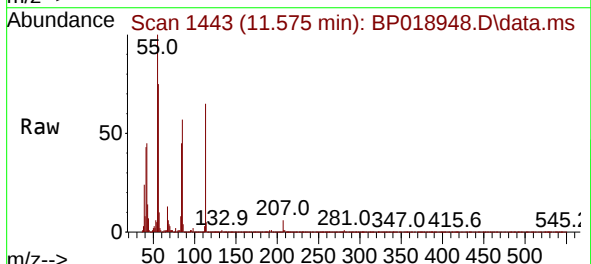
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BNA\_P  
ClientSampleId :  
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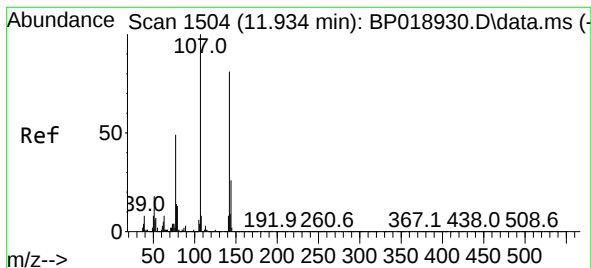
Tgt Ion:225 Resp: 286471  
Ion Ratio Lower Upper  
225 100  
223 62.2 49.5 74.3  
227 62.9 50.9 76.3



#34  
Caprolactam  
Concen: 31.048 ng/ul  
RT: 11.575 min Scan# 1443  
Delta R.T. -0.012 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:113 Resp: 119358  
Ion Ratio Lower Upper  
113 100  
55 154.4 133.7 200.5  
56 116.2 97.4 146.2

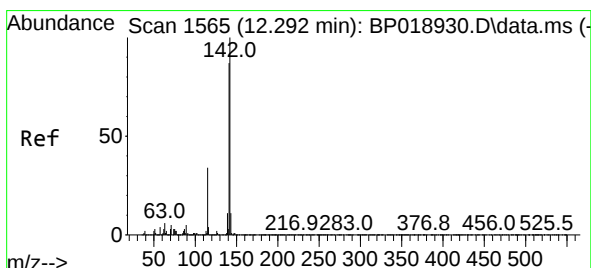
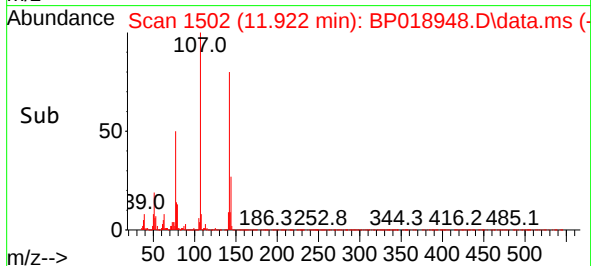
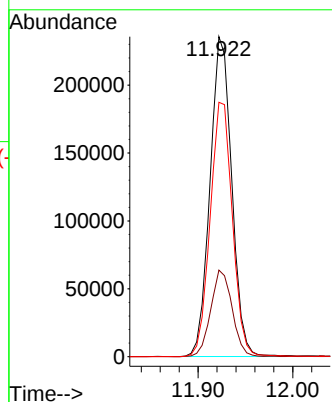
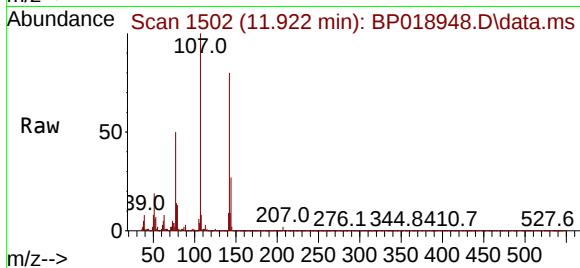




#35  
4-Chloro-3-methylphenol  
Concen: 26.686 ng/ul  
RT: 11.922 min Scan# 1502  
Delta R.T. -0.012 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

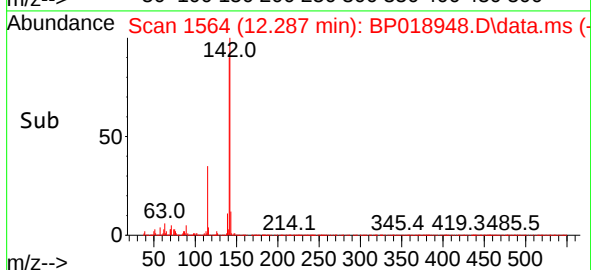
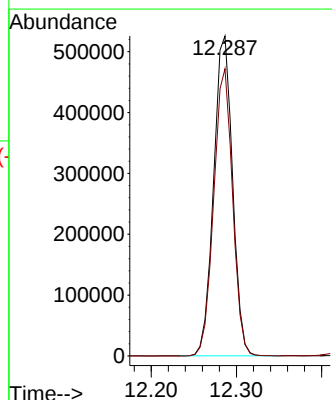
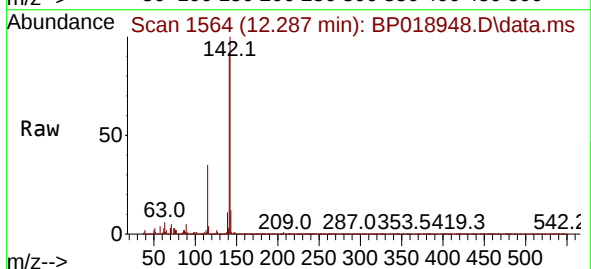
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

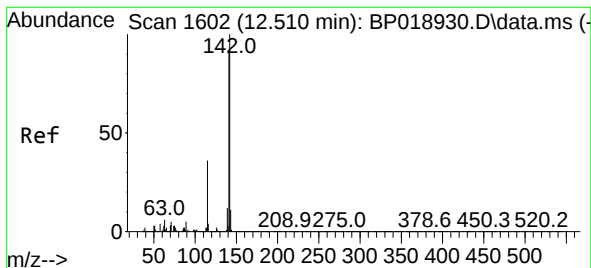
Tgt Ion:107 Resp: 374801  
Ion Ratio Lower Upper  
107 100  
144 27.0 21.0 31.6  
142 79.5 63.6 95.4



#36  
2-Methylnaphthalene  
Concen: 27.356 ng/ul  
RT: 12.287 min Scan# 1564  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:142 Resp: 811003  
Ion Ratio Lower Upper  
142 100  
141 89.8 71.4 107.0





#37

1-Methylnaphthalene

Concen: 26.834 ng/ul

RT: 12.504 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

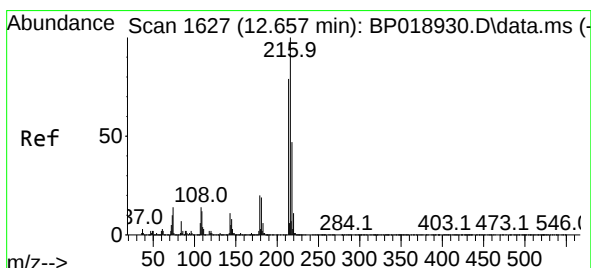
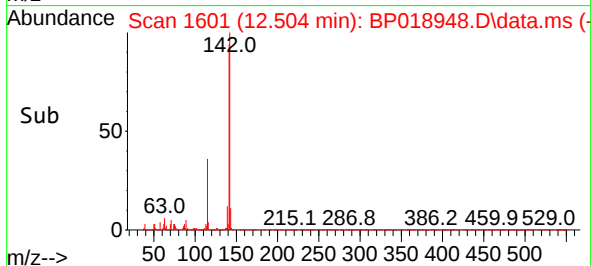
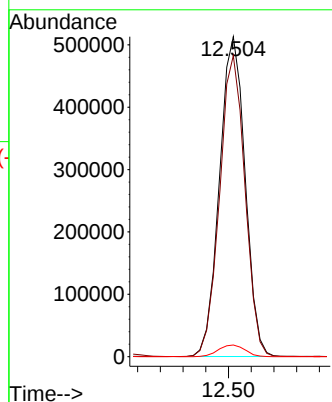
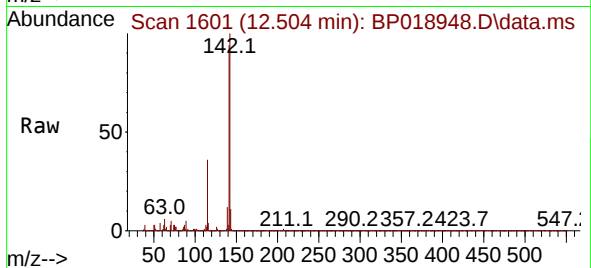
Tgt Ion:142 Resp: 803384

Ion Ratio Lower Upper

142 100

141 94.1 73.5 110.3

116 3.6 2.8 4.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.575 ng/ul

RT: 12.651 min Scan# 1626

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Tgt Ion:216 Resp: 509904

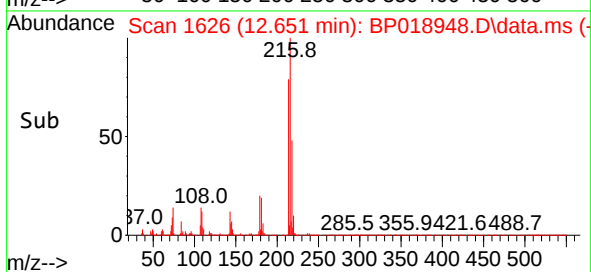
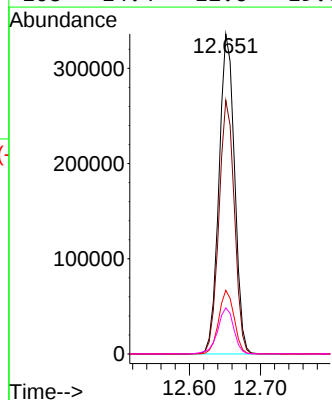
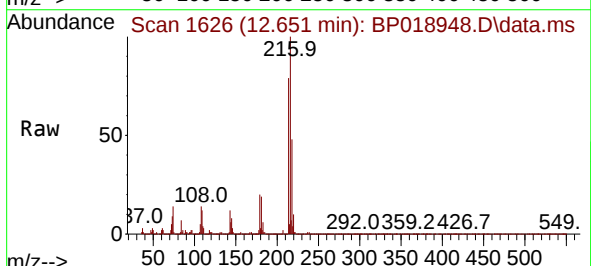
Ion Ratio Lower Upper

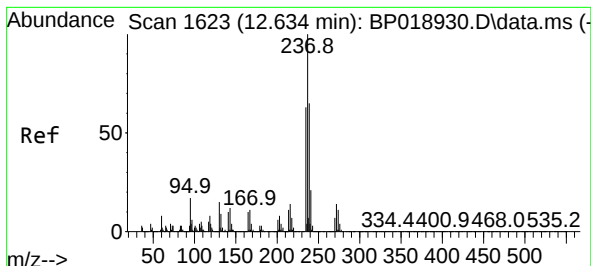
216 100

214 79.2 63.9 95.9

179 19.9 16.3 24.5

108 14.4 12.6 19.0





#40

Hexachlorocyclopentadiene

Concen: 11.735 ng/ul

RT: 12.628 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

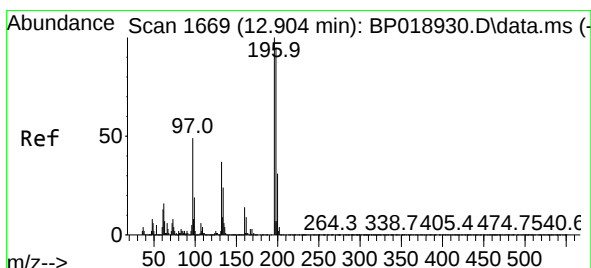
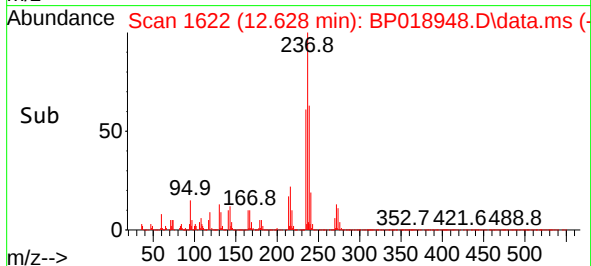
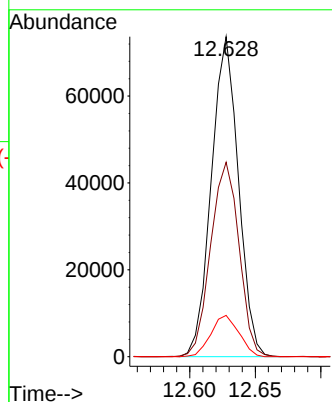
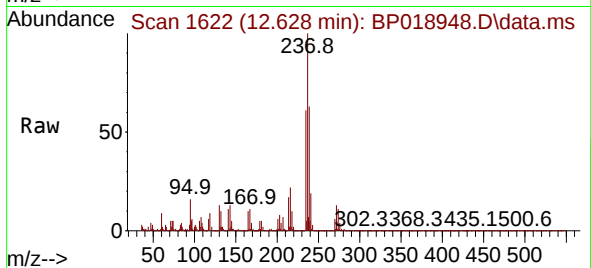
Tgt Ion:237 Resp: 105635

Ion Ratio Lower Upper

237 100

235 60.7 49.4 74.0

272 13.5 9.8 14.8



#41

2,4,6-Trichlorophenol

Concen: 31.561 ng/ul

RT: 12.898 min Scan# 1668

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

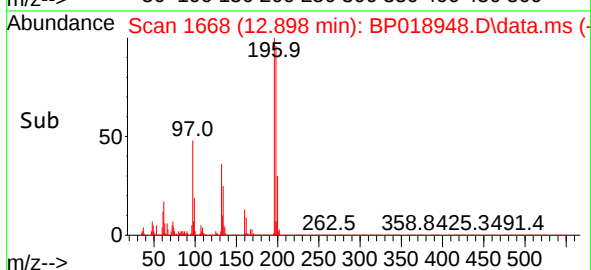
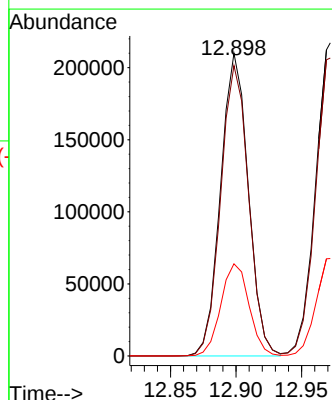
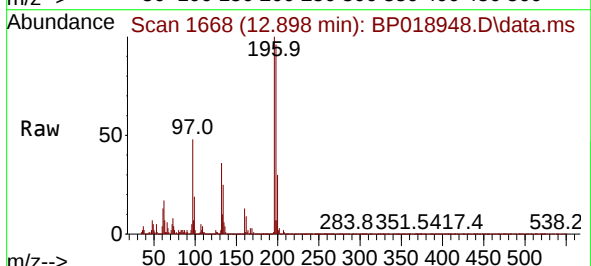
Tgt Ion:196 Resp: 308341

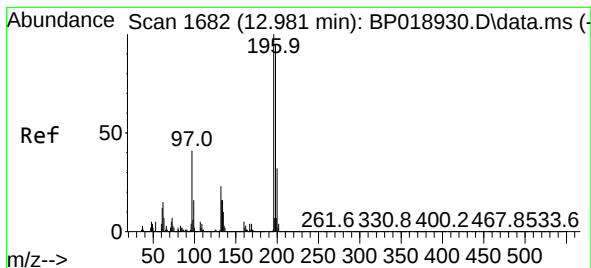
Ion Ratio Lower Upper

196 100

198 95.9 76.9 115.3

200 30.4 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 31.826 ng/ul

RT: 12.975 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

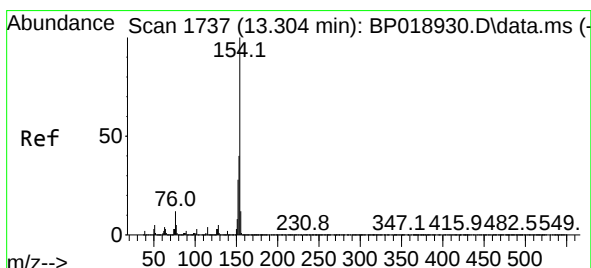
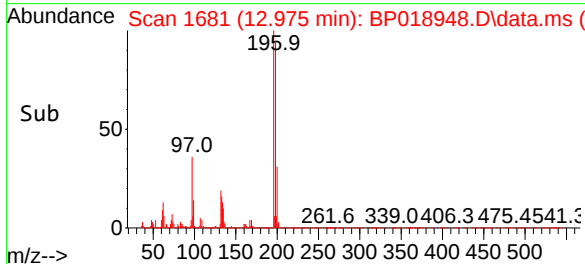
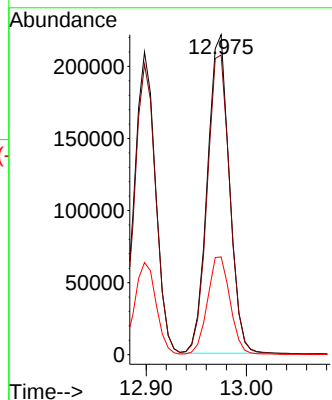
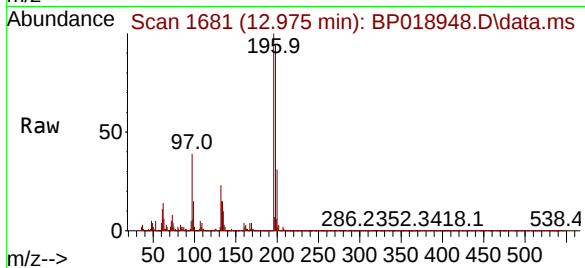
Tgt Ion:196 Resp: 337089

Ion Ratio Lower Upper

196 100

198 93.7 77.9 116.9

200 30.6 25.2 37.8



#43

1,1'-Biphenyl

Concen: 29.855 ng/ul

RT: 13.298 min Scan# 1736

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

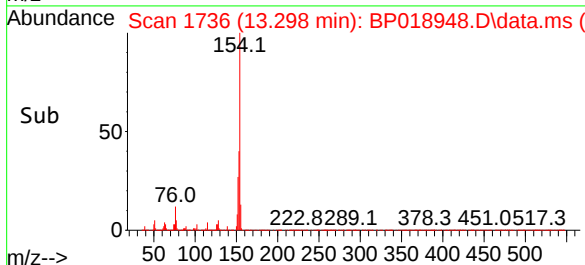
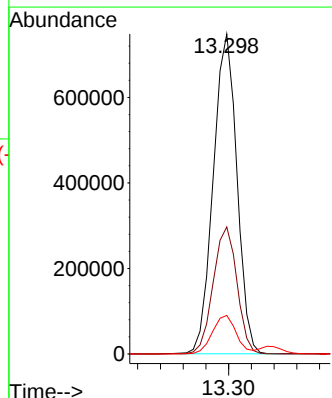
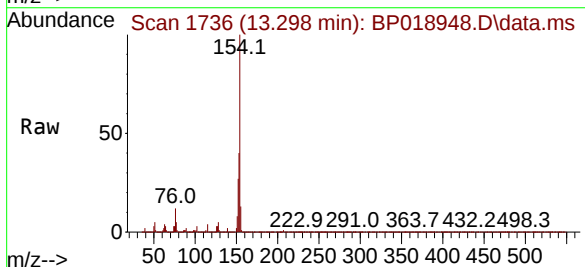
Tgt Ion:154 Resp: 1080830

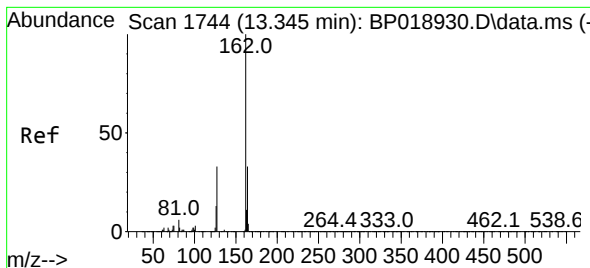
Ion Ratio Lower Upper

154 100

153 39.7 32.8 49.2

76 12.0 10.7 16.1





#44

2-Chloronaphthalene

Concen: 31.122 ng/ul

RT: 13.339 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

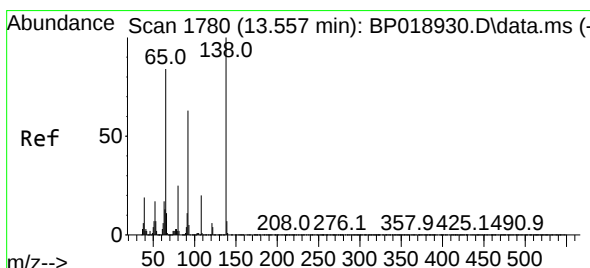
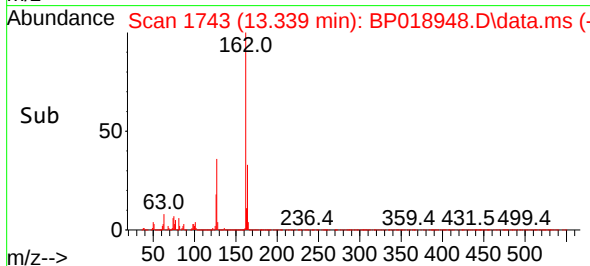
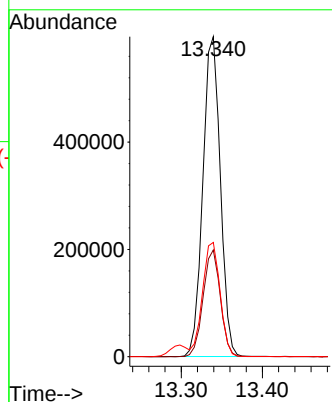
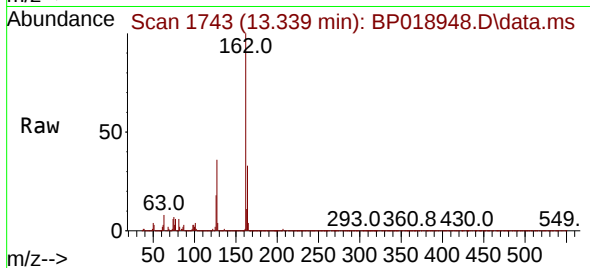
Tgt Ion:162 Resp: 889863

Ion Ratio Lower Upper

162 100

164 33.3 25.7 38.5

127 35.7 30.3 45.5



#45

2-Nitroaniline

Concen: 29.404 ng/ul

RT: 13.551 min Scan# 1779

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

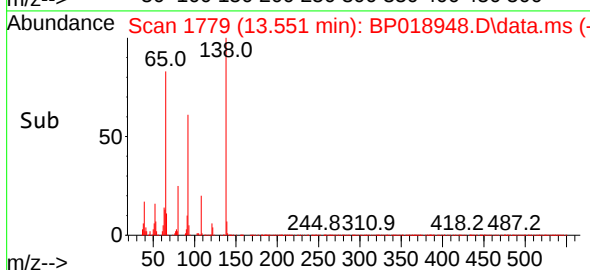
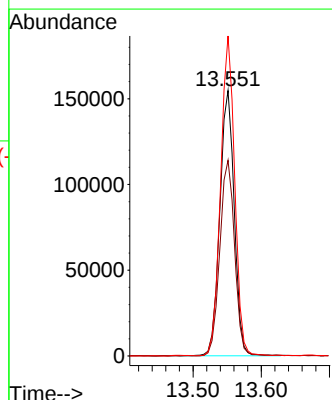
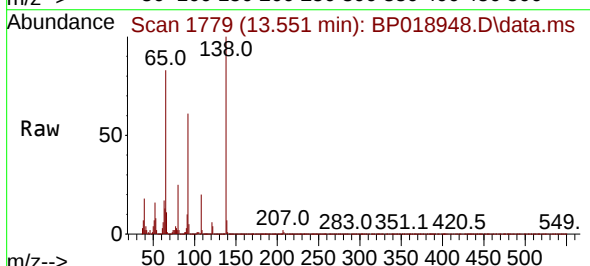
Tgt Ion: 65 Resp: 227919

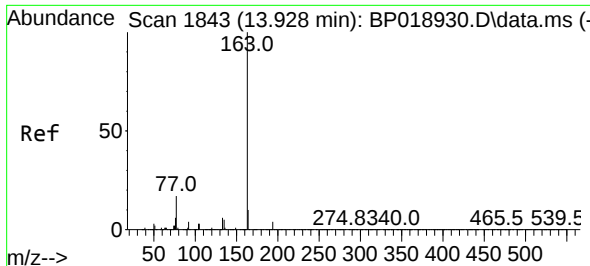
Ion Ratio Lower Upper

65 100

92 73.7 56.9 85.3

138 120.5 88.2 132.2

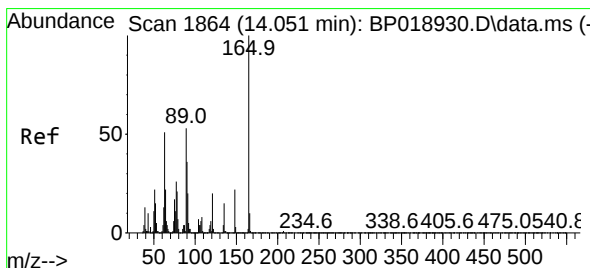
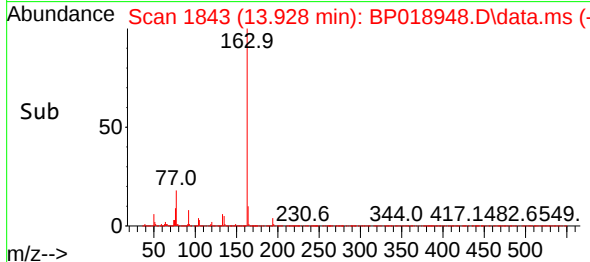
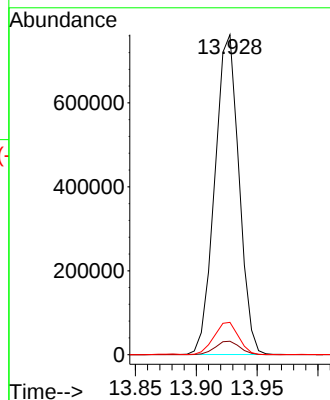
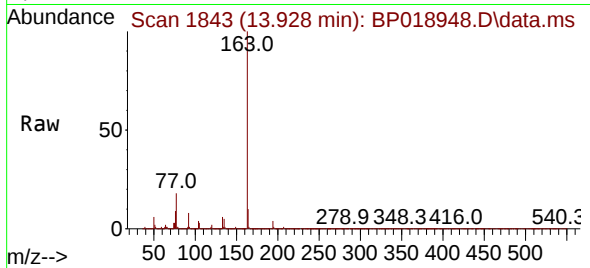




#47  
Dimethylphthalate  
Concen: 28.622 ng/ul  
RT: 13.928 min Scan# 1843  
Delta R.T. 0.000 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

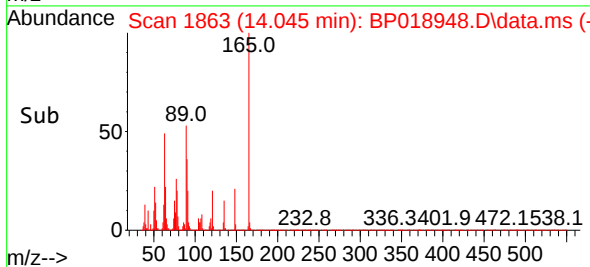
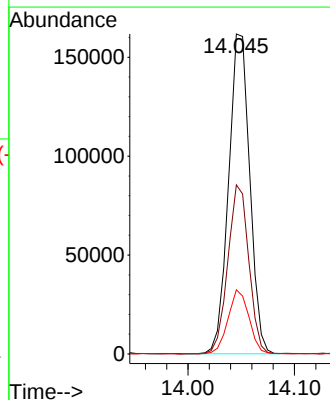
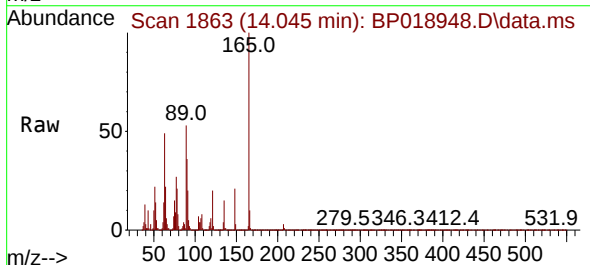
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

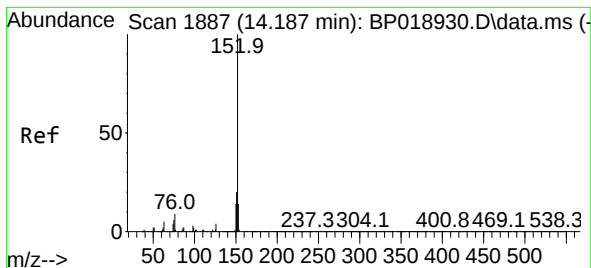
Tgt Ion:163 Resp: 1052582  
Ion Ratio Lower Upper  
163 100  
194 4.2 3.2 4.8  
164 10.1 8.0 12.0



#48  
2,6-Dinitrotoluene  
Concen: 32.192 ng/ul  
RT: 14.045 min Scan# 1863  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:165 Resp: 223666  
Ion Ratio Lower Upper  
165 100  
89 52.9 46.6 70.0  
121 20.1 17.3 25.9





#50

Acenaphthylene

Concen: 30.793 ng/ul

RT: 14.181 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

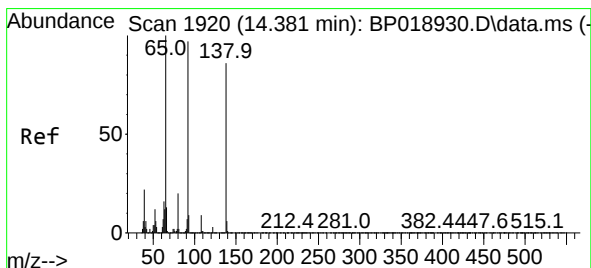
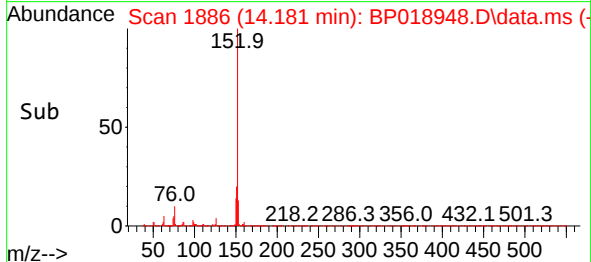
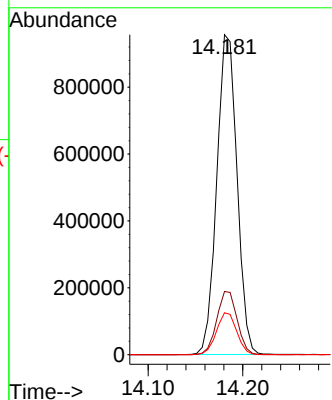
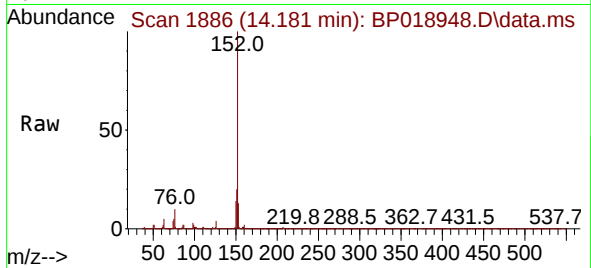
Tgt Ion:152 Resp: 1424247

Ion Ratio Lower Upper

152 100

151 19.7 15.9 23.9

153 13.1 10.6 16.0



#51

3-Nitroaniline

Concen: 33.455 ng/ul

RT: 14.375 min Scan# 1919

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

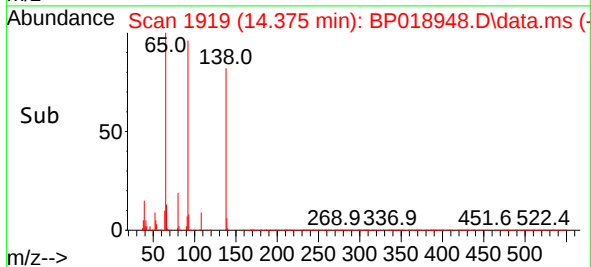
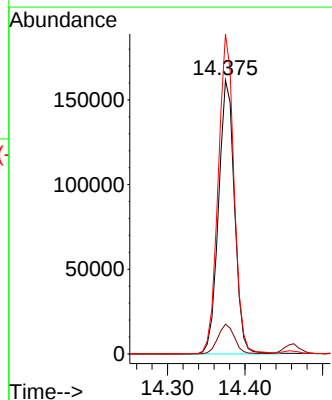
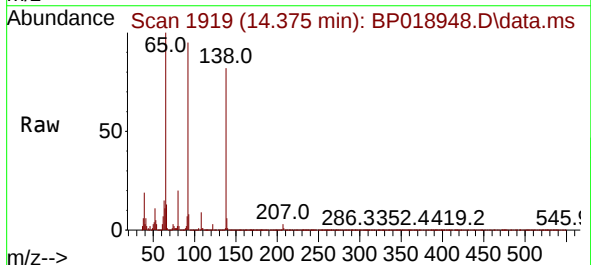
Tgt Ion:138 Resp: 232035

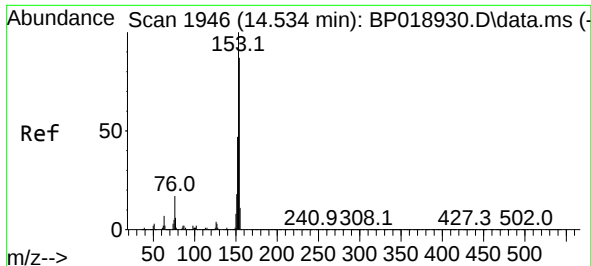
Ion Ratio Lower Upper

138 100

108 10.9 9.5 14.3

92 116.9 93.1 139.7

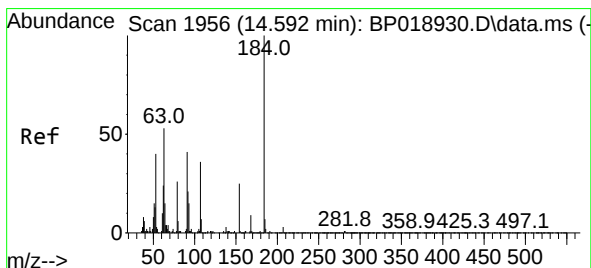
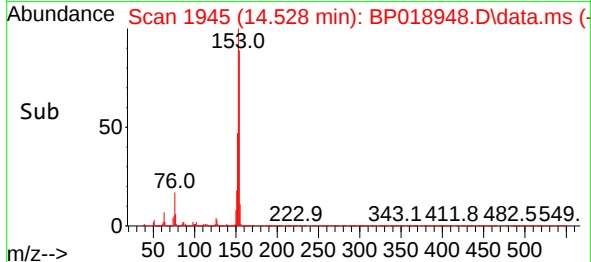
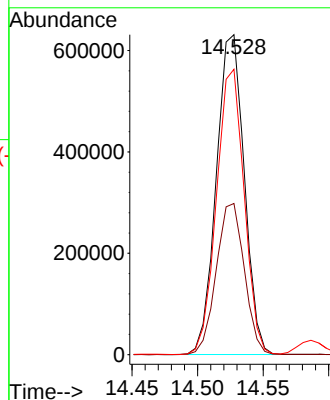
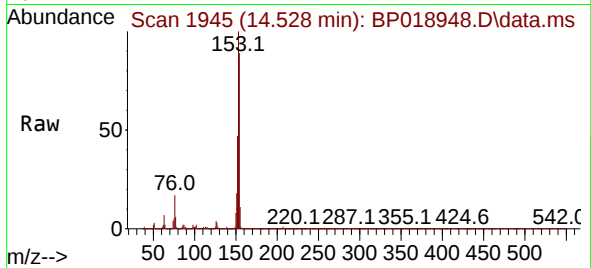




#52  
Acenaphthene  
Concen: 30.585 ng/ul  
RT: 14.528 min Scan# 1945  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

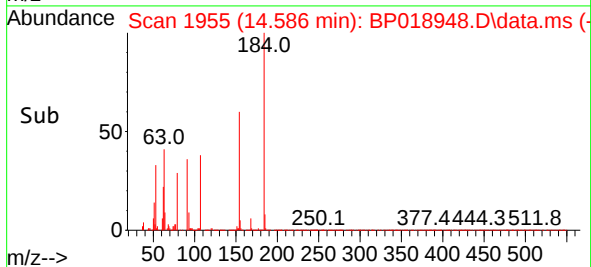
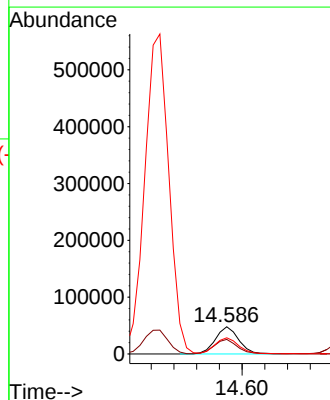
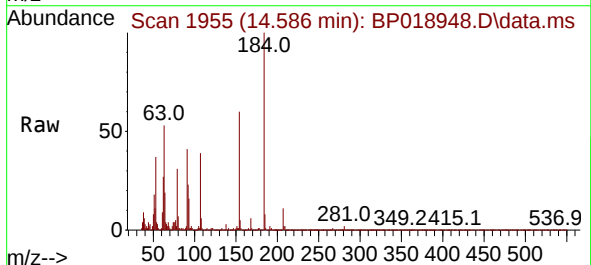
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

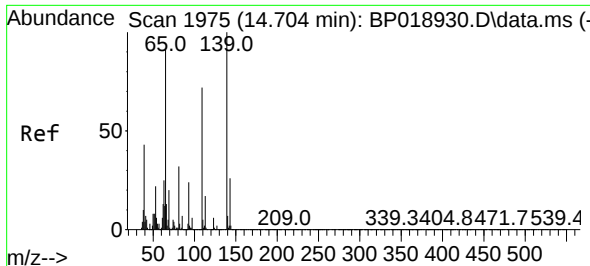
Tgt Ion:153 Resp: 935328  
Ion Ratio Lower Upper  
153 100  
152 47.2 38.1 57.1  
154 89.2 71.7 107.5



#53  
2,4-Dinitrophenol  
Concen: 18.399 ng/ul  
RT: 14.586 min Scan# 1955  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:184 Resp: 67752  
Ion Ratio Lower Upper  
184 100  
63 53.5 48.2 72.4  
154 59.6 49.1 73.7

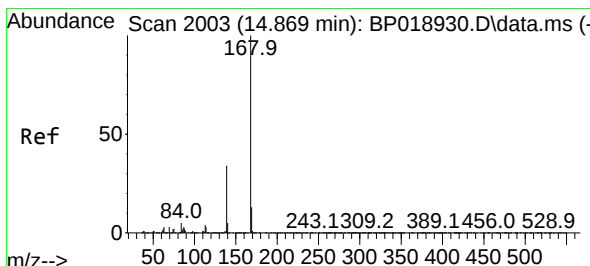
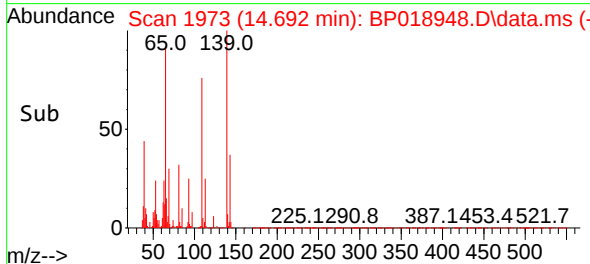
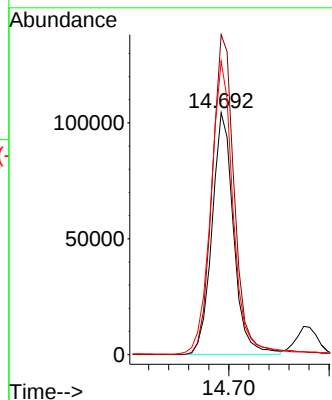
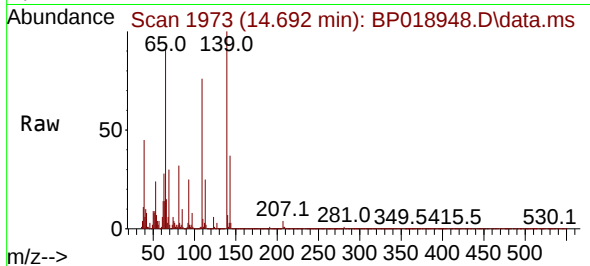




#55  
4-Nitrophenol  
Concen: 33.513 ng/ul  
RT: 14.692 min Scan# 1975  
Delta R.T. -0.012 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

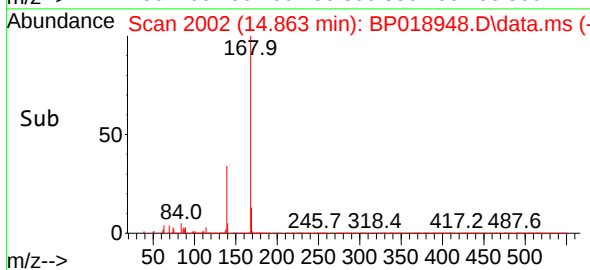
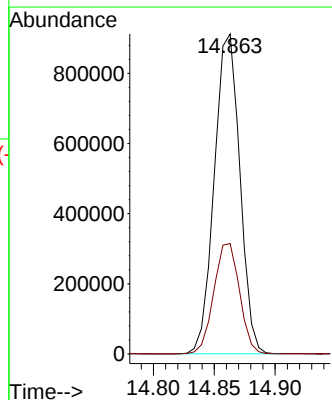
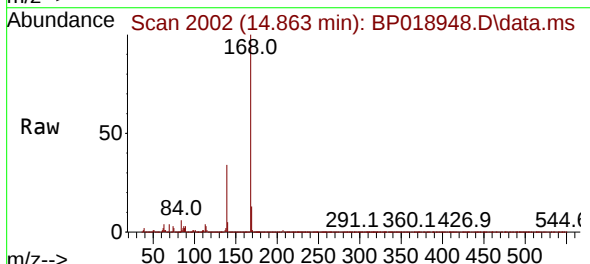
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

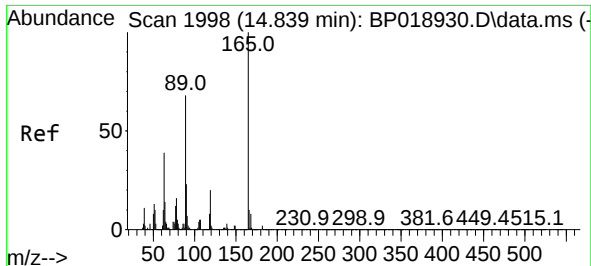
Tgt Ion:109 Resp: 155268  
Ion Ratio Lower Upper  
109 100  
139 132.3 109.0 163.4  
65 121.4 106.2 159.4



#56  
Dibenzofuran  
Concen: 31.302 ng/ul  
RT: 14.863 min Scan# 2002  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:168 Resp: 1330432  
Ion Ratio Lower Upper  
168 100  
139 34.5 29.1 43.7

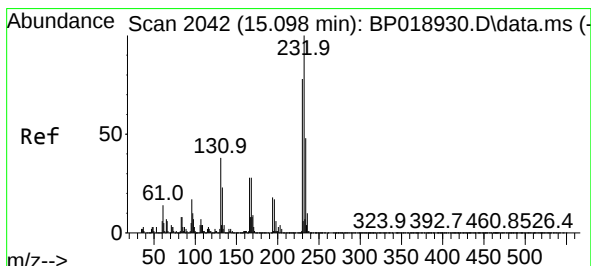
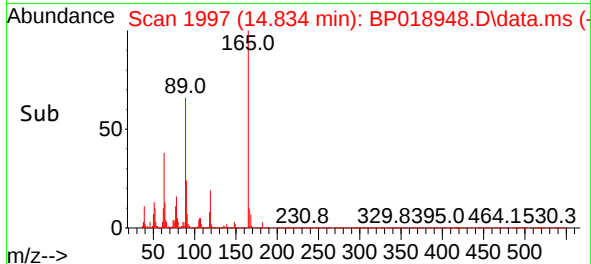
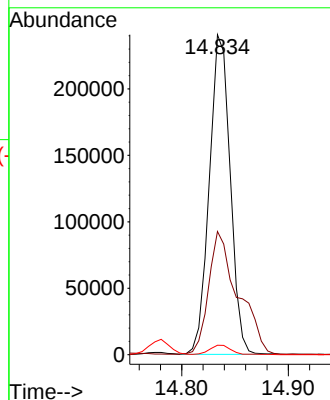
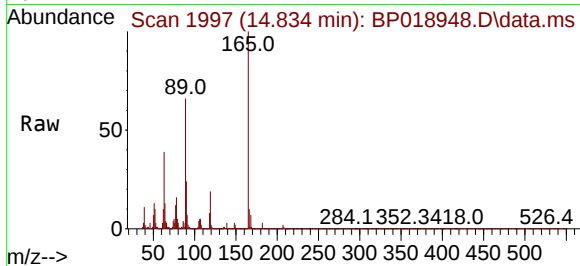




#57  
2,4-Dinitrotoluene  
Concen: 33.525 ng/ul  
RT: 14.834 min Scan# 1998  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

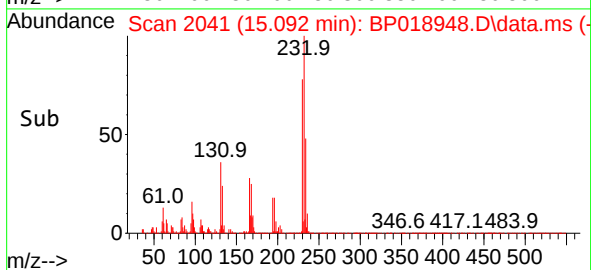
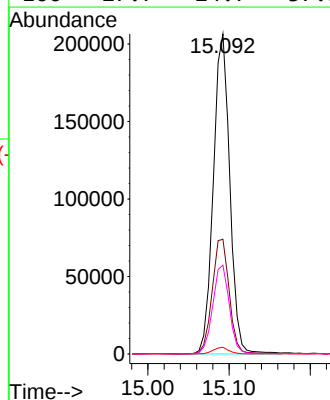
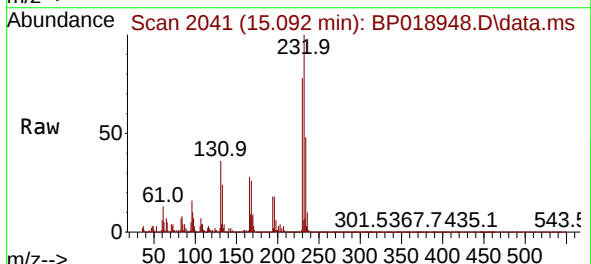
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

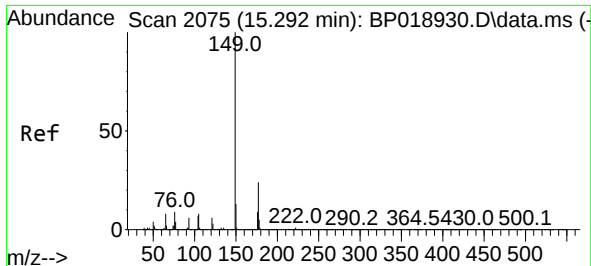
Tgt Ion:165 Resp: 327650  
Ion Ratio Lower Upper  
165 100  
63 38.5 32.7 49.1  
182 3.0 2.1 3.1



#58  
2,3,4,6-Tetrachlorophenol  
Concen: 32.675 ng/ul  
RT: 15.092 min Scan# 2041  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:232 Resp: 290294  
Ion Ratio Lower Upper  
232 100  
131 35.9 33.8 50.8  
130 2.1 1.8 2.8  
166 27.7 24.7 37.1

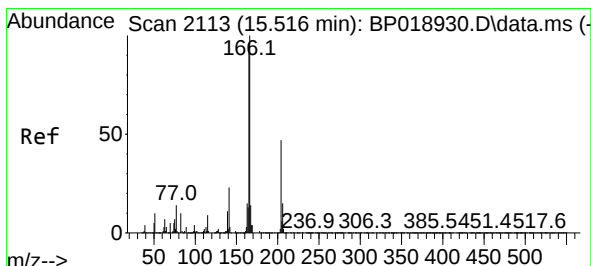
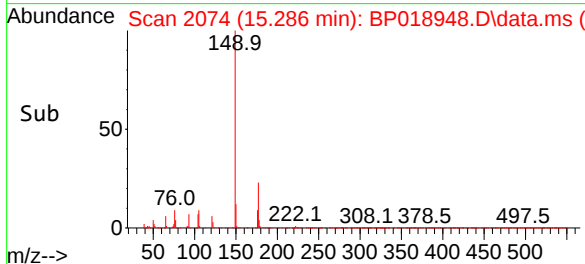
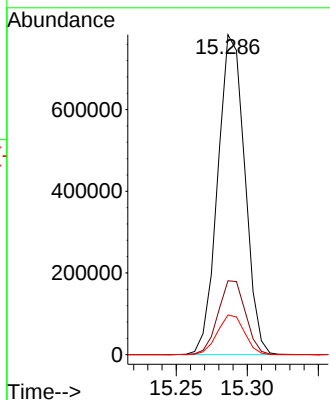
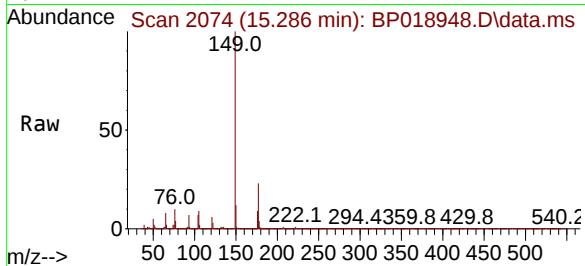




#59  
Diethylphthalate  
Concen: 28.851 ng/ul  
RT: 15.286 min Scan# 2074  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

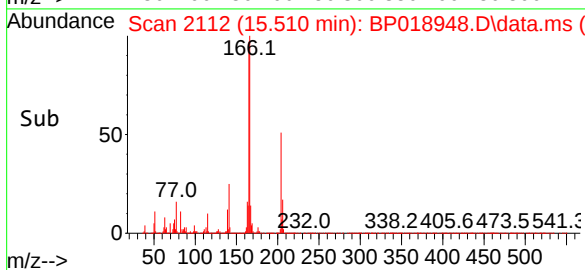
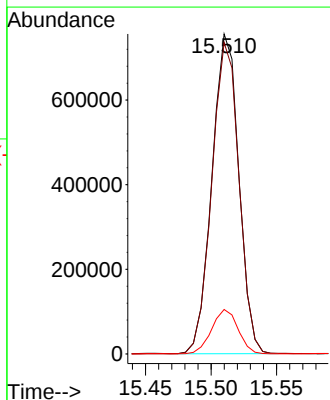
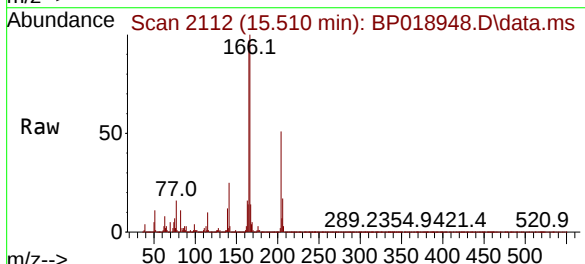
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

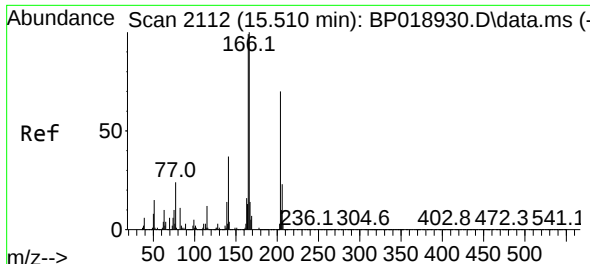
Tgt Ion:149 Resp: 1038243  
Ion Ratio Lower Upper  
149 100  
177 23.1 18.2 27.4  
150 12.4 9.9 14.9



#61  
Fluorene  
Concen: 31.984 ng/ul  
RT: 15.510 min Scan# 2112  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:166 Resp: 1075690  
Ion Ratio Lower Upper  
166 100  
165 97.3 78.0 117.0  
167 13.9 10.8 16.2

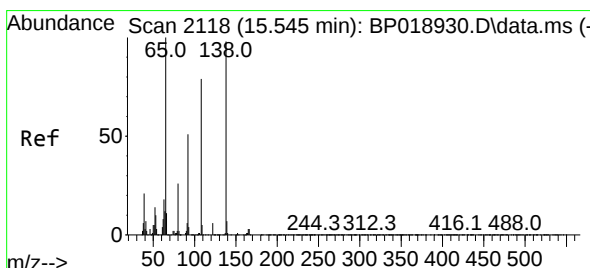
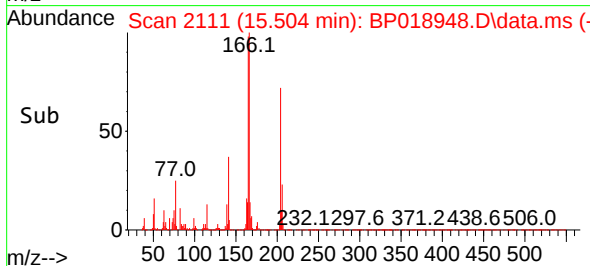
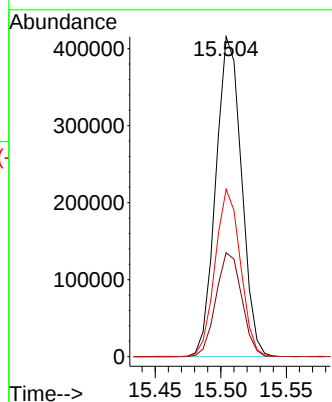
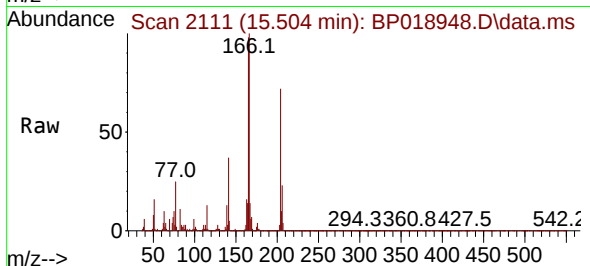




#62  
4-Chlorophenyl-phenylether  
Concen: 32.034 ng/ul  
RT: 15.504 min Scan# 2111  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

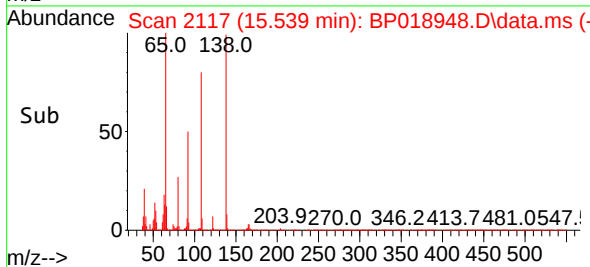
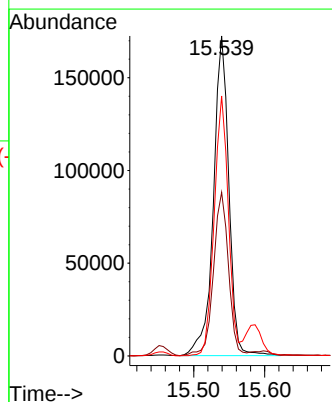
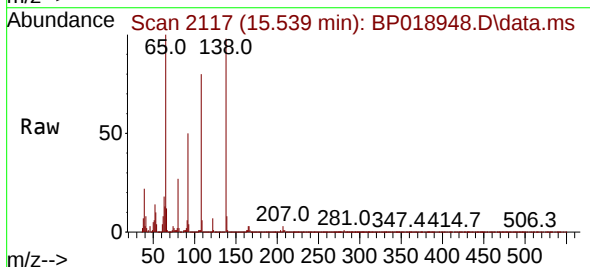
Instrument :  
BNA\_P  
ClientSampleId :  
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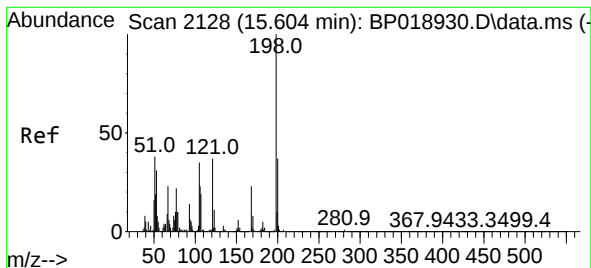
Tgt Ion:204 Resp: 565032  
Ion Ratio Lower Upper  
204 100  
206 32.5 27.1 40.7  
141 52.3 45.8 68.8



#63  
4-Nitroaniline  
Concen: 39.407 ng/ul  
RT: 15.539 min Scan# 2117  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:138 Resp: 260377  
Ion Ratio Lower Upper  
138 100  
92 51.2 42.3 63.5  
108 81.2 62.0 93.0

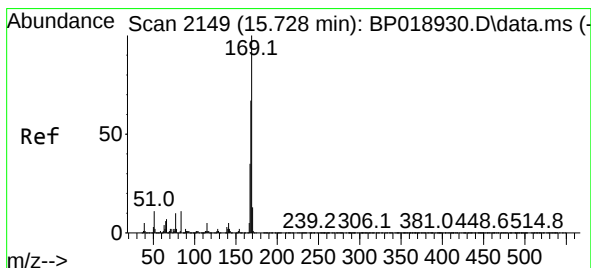
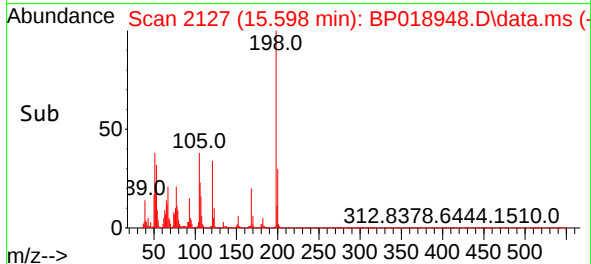
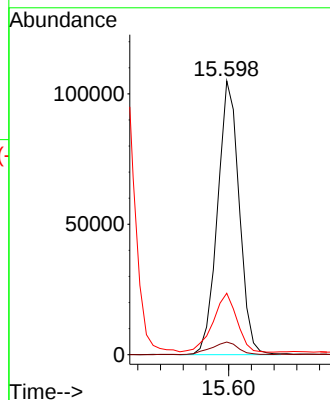
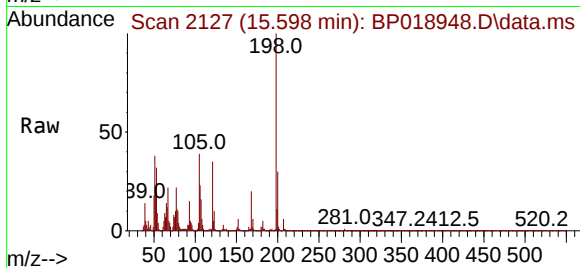




#66  
4,6-Dinitro-2-methylphenol  
Concen: 21.629 ng/ul  
RT: 15.598 min Scan# 2127  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

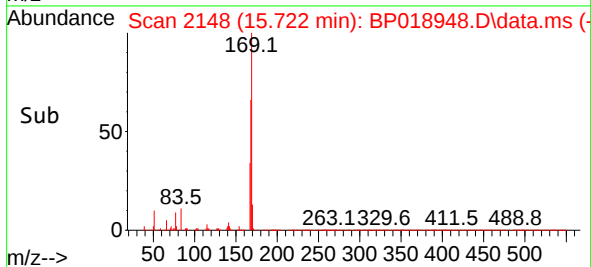
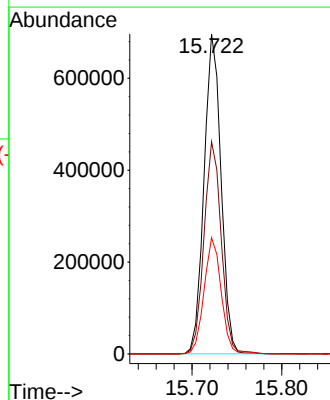
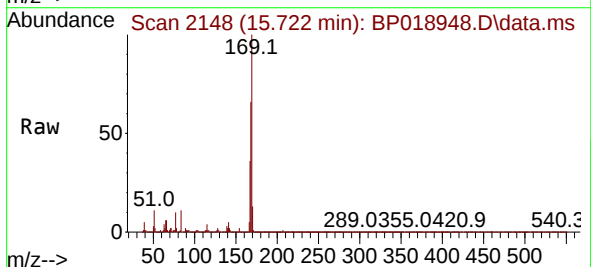
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

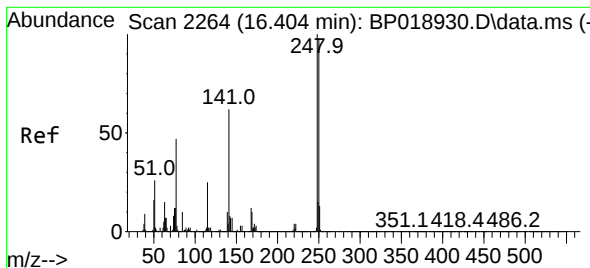
Tgt Ion:198 Resp: 139039  
Ion Ratio Lower Upper  
198 100  
182 4.6 3.4 5.2  
77 22.4 20.6 30.8



#67  
N-Nitrosodiphenylamine  
Concen: 27.543 ng/ul  
RT: 15.722 min Scan# 2148  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:169 Resp: 915240  
Ion Ratio Lower Upper  
169 100  
168 66.4 53.1 79.7  
167 36.3 29.1 43.7

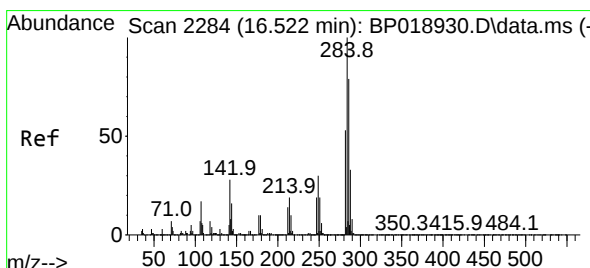
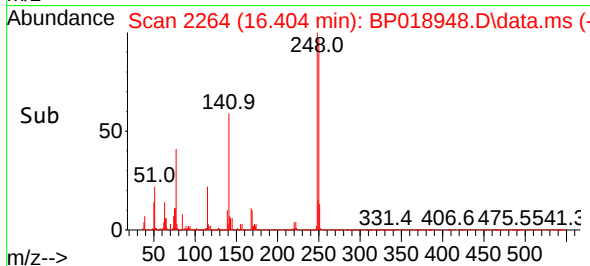
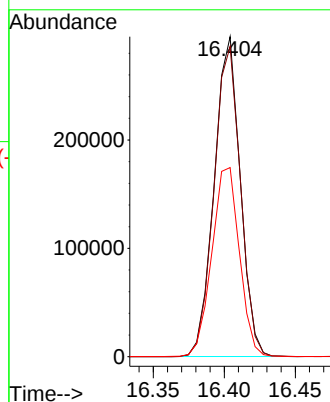
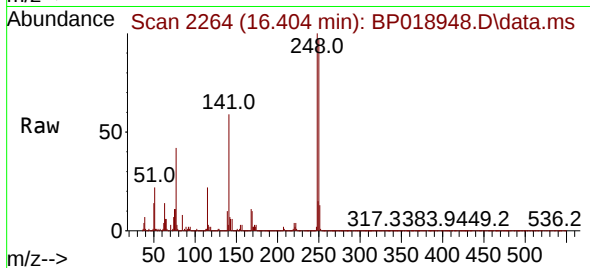




#68  
4-Bromophenyl-phenylether  
Concen: 29.717 ng/ul  
RT: 16.404 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

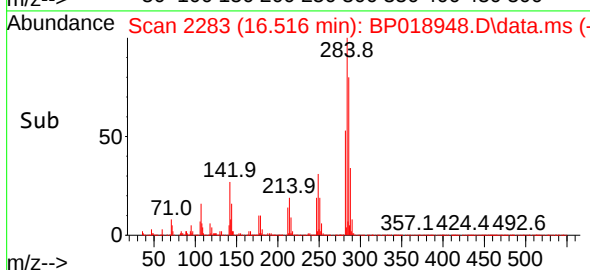
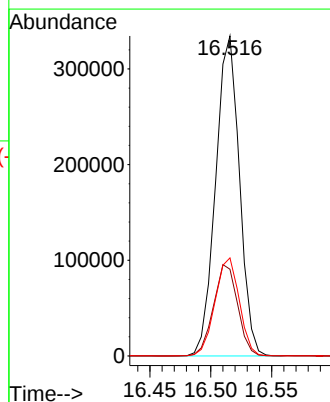
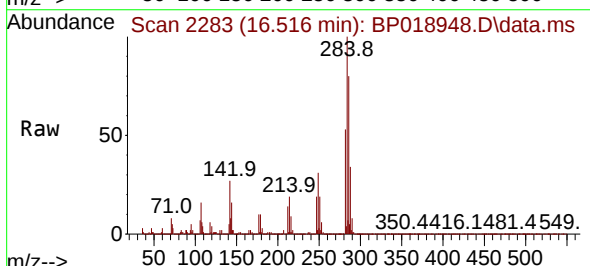
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

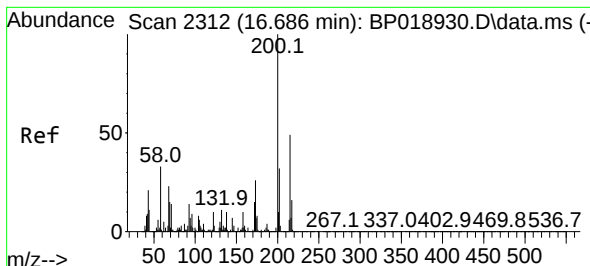
Tgt Ion:248 Resp: 376210  
Ion Ratio Lower Upper  
248 100  
250 97.0 79.3 118.9  
141 59.1 57.2 85.8



#69  
Hexachlorobenzene  
Concen: 32.205 ng/ul  
RT: 16.516 min Scan# 2283  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:284 Resp: 455209  
Ion Ratio Lower Upper  
284 100  
142 27.1 25.8 38.6  
249 30.7 24.9 37.3





#70

Atrazine

Concen: 19.352 ng/ul

RT: 16.680 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

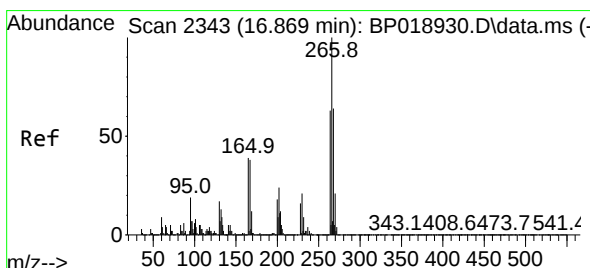
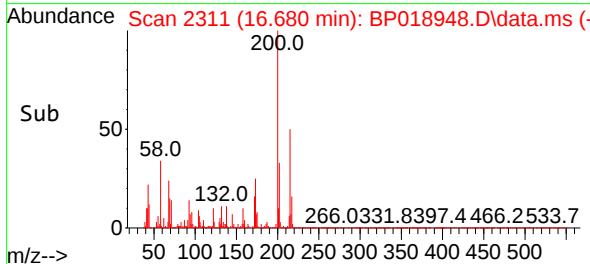
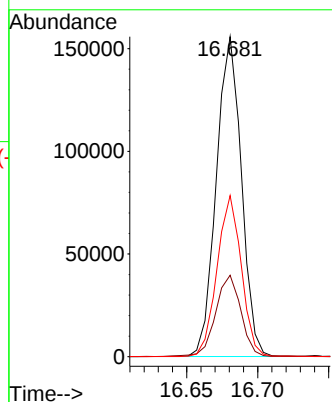
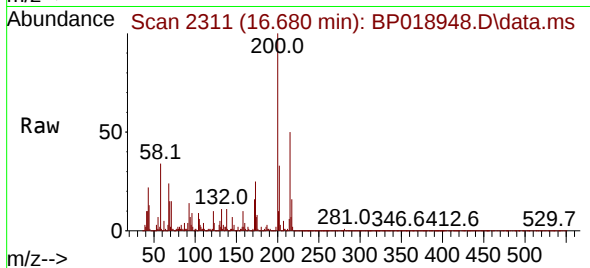
Tgt Ion:200 Resp: 191181

Ion Ratio Lower Upper

200 100

173 25.5 21.0 31.4

215 50.4 38.2 57.2



#71

Pentachlorophenol

Concen: 31.036 ng/ul

RT: 16.863 min Scan# 2342

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

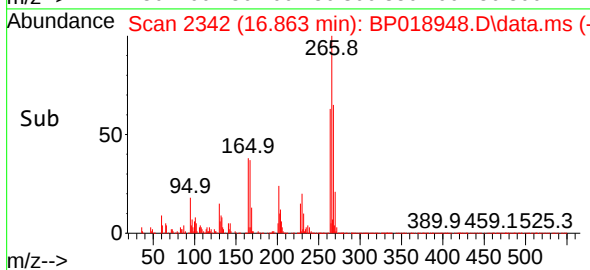
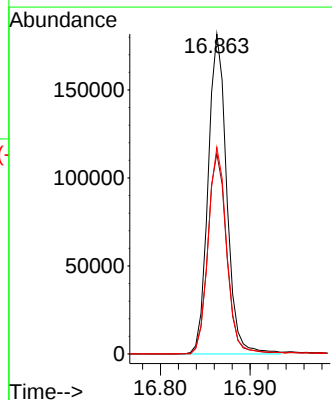
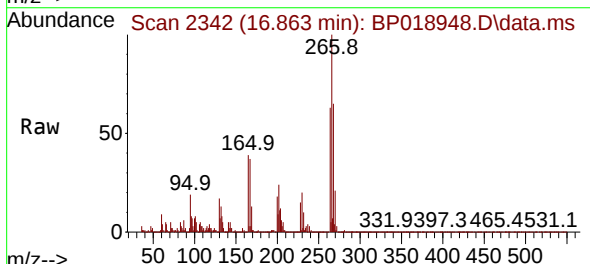
Tgt Ion:266 Resp: 260902

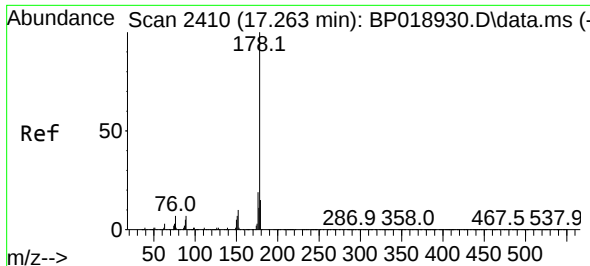
Ion Ratio Lower Upper

266 100

264 62.6 50.2 75.2

268 64.6 50.5 75.7

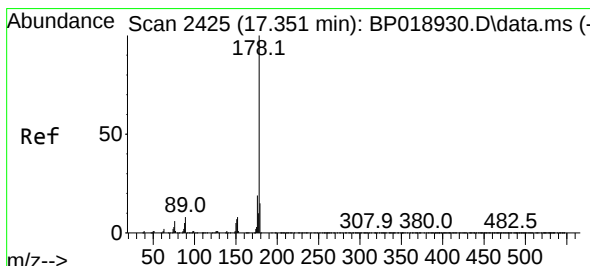
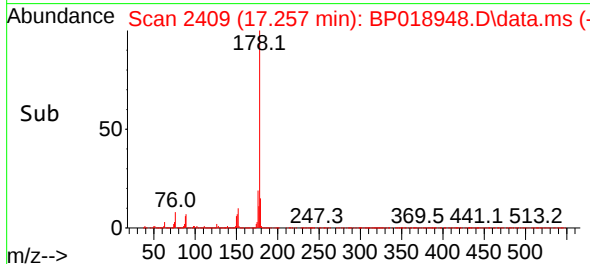
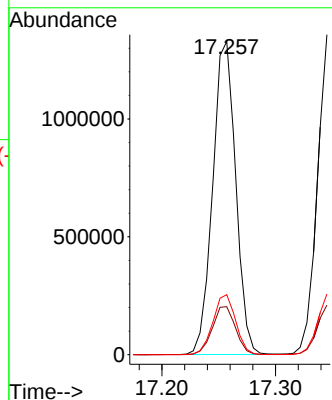
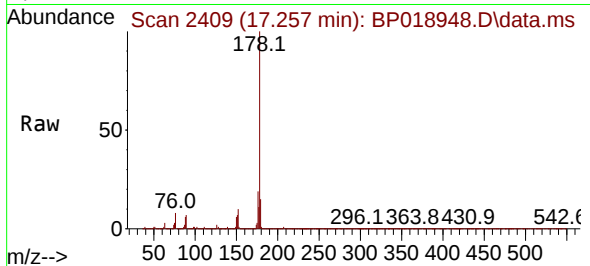




#72  
Phenanthrene  
Concen: 30.876 ng/ul  
RT: 17.257 min Scan# 2410  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

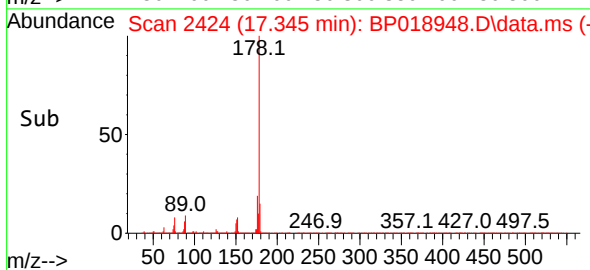
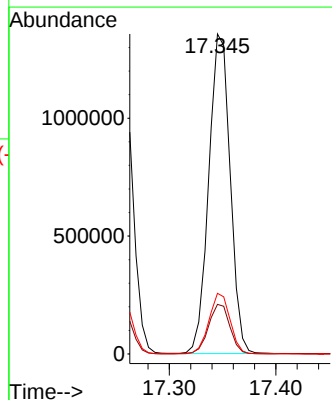
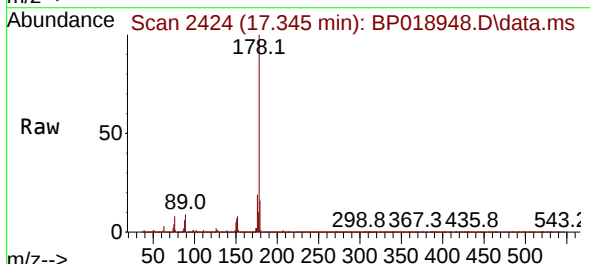
Instrument :  
BNA\_P  
ClientSampleId :  
SLCS879

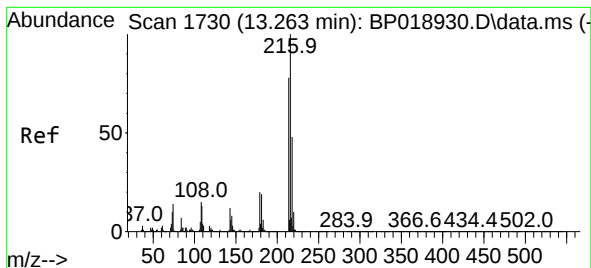
Tgt Ion:178 Resp: 1869956  
Ion Ratio Lower Upper  
178 100  
179 15.3 12.3 18.5  
176 19.1 15.4 23.2



#74  
Anthracene  
Concen: 31.152 ng/ul  
RT: 17.345 min Scan# 2424  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:178 Resp: 1891201  
Ion Ratio Lower Upper  
178 100  
179 15.5 12.5 18.7  
176 18.9 15.0 22.6

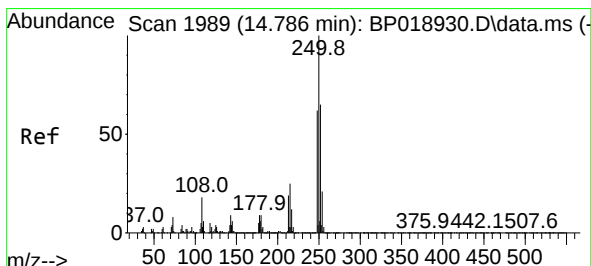
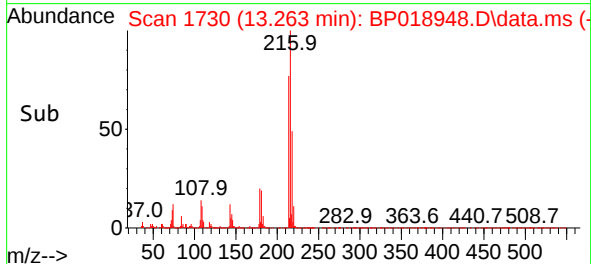
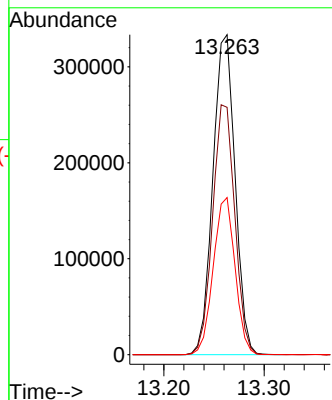
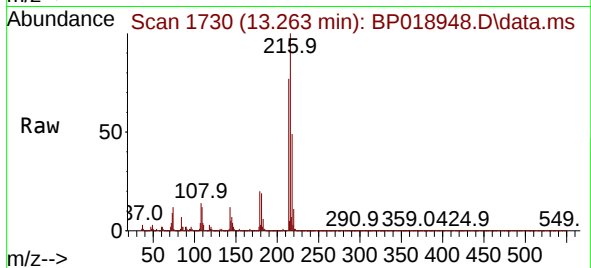




#75  
1,2,3,4-Tetrachlorobenzene  
Concen: 29.498 ng/uL  
RT: 13.263 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

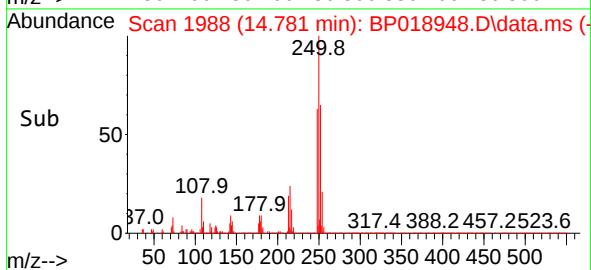
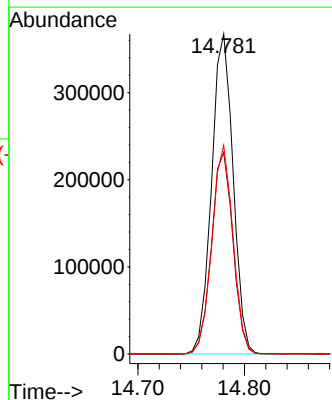
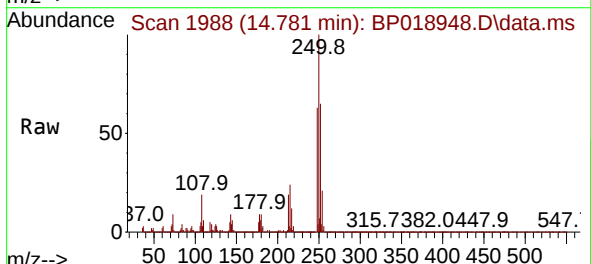
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BNA\_P  
ClientSampleId :  
SLCS879

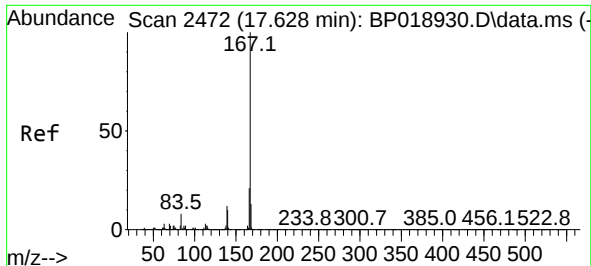
Tgt Ion:216 Resp: 511475  
Ion Ratio Lower Upper  
216 100  
214 77.3 61.4 92.2  
218 49.1 39.2 58.8



#76  
Pentachlorobenzene  
Concen: 30.201 ng/uL  
RT: 14.781 min Scan# 1988  
Delta R.T. -0.006 min  
Lab File: BP018948.D  
Acq: 19 Dec 2023 15:07

Tgt Ion:250 Resp: 514389  
Ion Ratio Lower Upper  
250 100  
248 63.0 50.6 75.8  
252 65.2 51.3 76.9

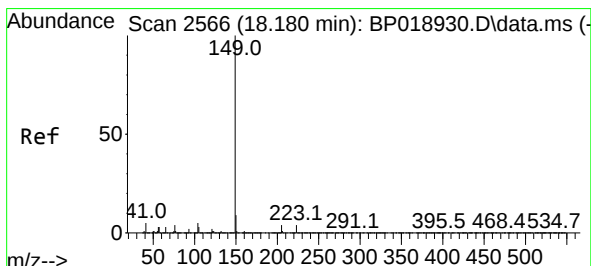
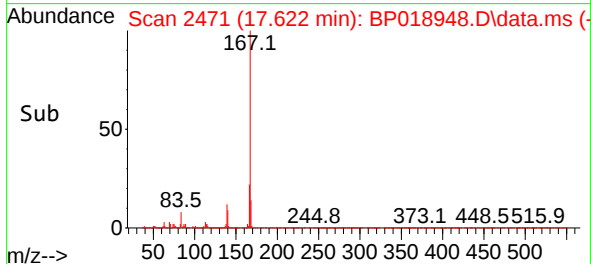
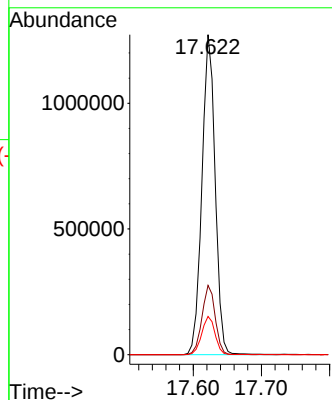
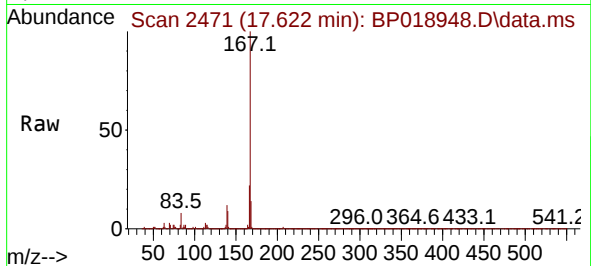




#77  
 Carbazole  
 Concen: 35.498 ng/ul  
 RT: 17.622 min Scan# 2472  
 Delta R.T. -0.006 min  
 Lab File: BP018948.D  
 Acq: 19 Dec 2023 15:07

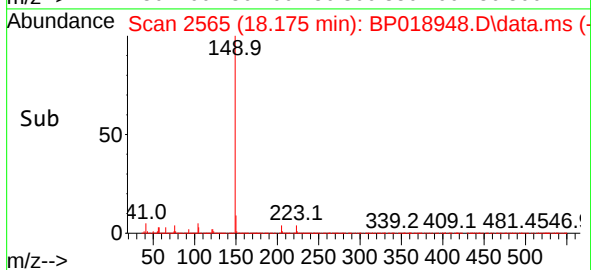
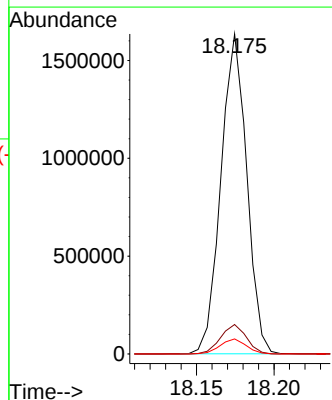
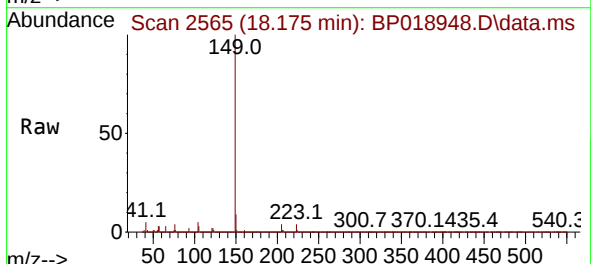
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 ClientSampleId :  
 SLCS879

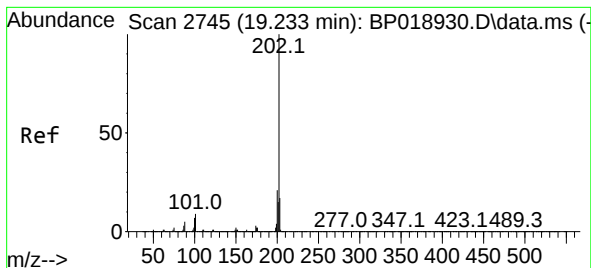
Tgt Ion:167 Resp: 1717511  
 Ion Ratio Lower Upper  
 167 100  
 166 21.7 17.1 25.7  
 139 11.9 10.2 15.4



#78  
 Di-n-butylphthalate  
 Concen: 29.372 ng/ul  
 RT: 18.175 min Scan# 2565  
 Delta R.T. -0.006 min  
 Lab File: BP018948.D  
 Acq: 19 Dec 2023 15:07

Tgt Ion:149 Resp: 1892312  
 Ion Ratio Lower Upper  
 149 100  
 150 9.2 7.4 11.2  
 104 4.7 3.9 5.9





#80

Fluoranthene

Concen: 25.299 ng/ul

RT: 19.227 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

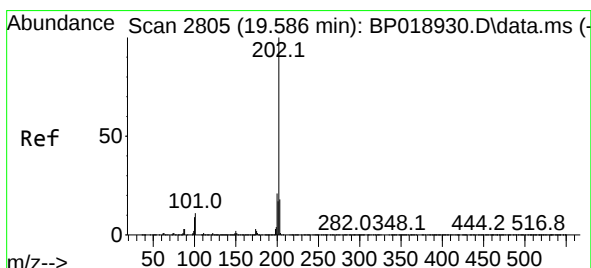
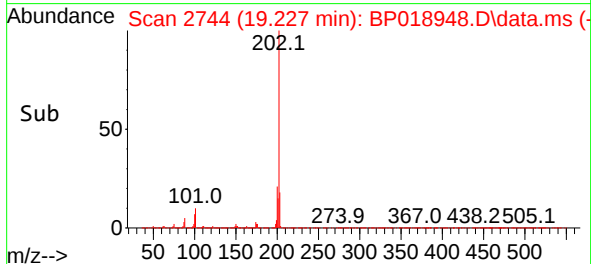
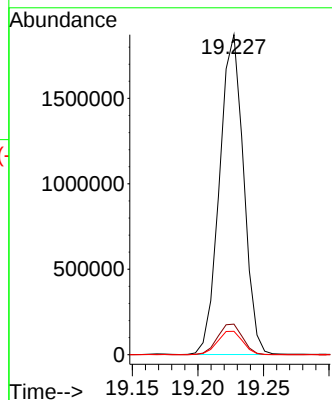
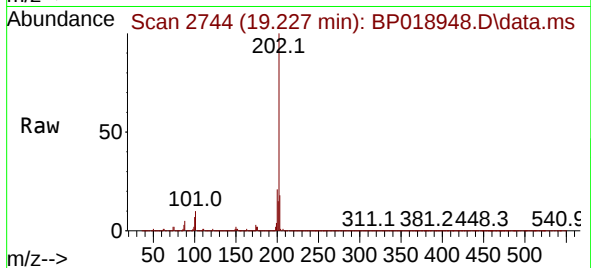
Tgt Ion:202 Resp: 2390469

Ion Ratio Lower Upper

202 100

101 9.6 9.1 13.7

100 7.3 7.1 10.7



#82

Pyrene

Concen: 25.905 ng/ul

RT: 19.580 min Scan# 2804

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

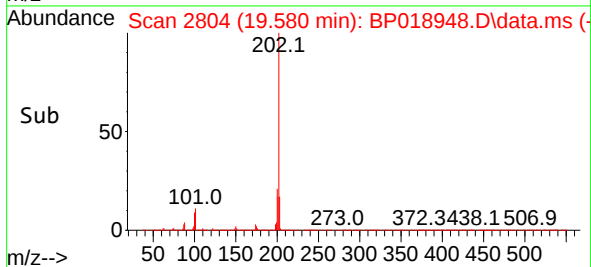
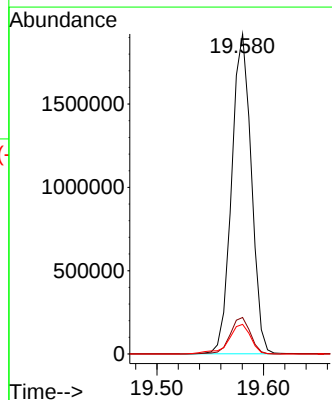
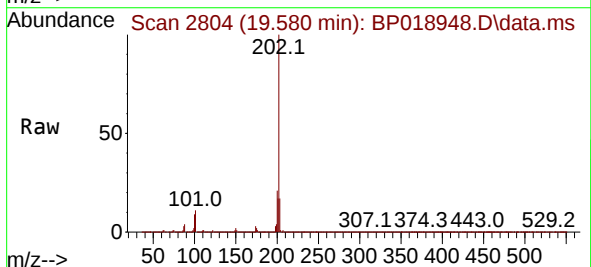
Tgt Ion:202 Resp: 2469247

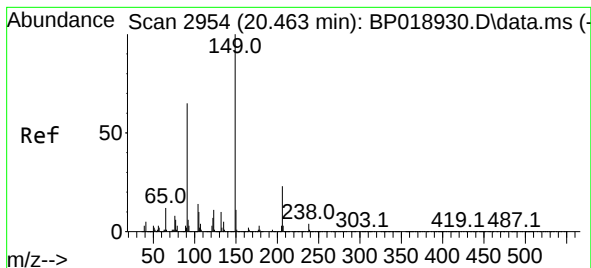
Ion Ratio Lower Upper

202 100

101 11.4 11.0 16.4

100 9.3 9.1 13.7





#83

Butylbenzylphthalate

Concen: 27.010 ng/ul

RT: 20.457 min Scan# 2954

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

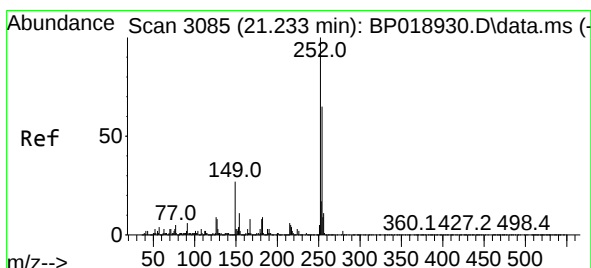
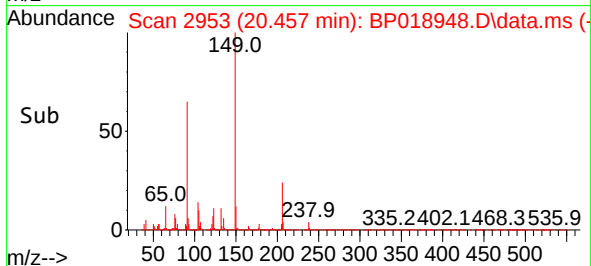
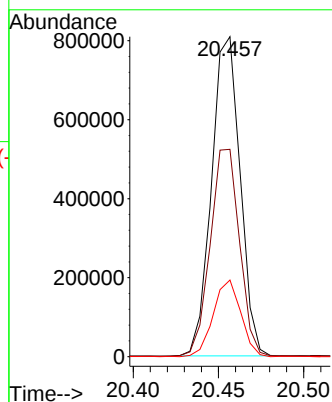
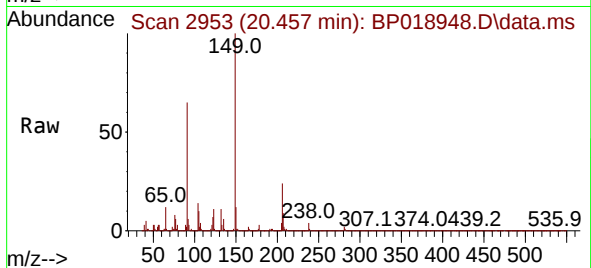
Tgt Ion:149 Resp: 942549

Ion Ratio Lower Upper

149 100

91 64.8 56.6 85.0

206 23.9 17.4 26.0



#84

3,3'-Dichlorobenzidine

Concen: 31.451 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

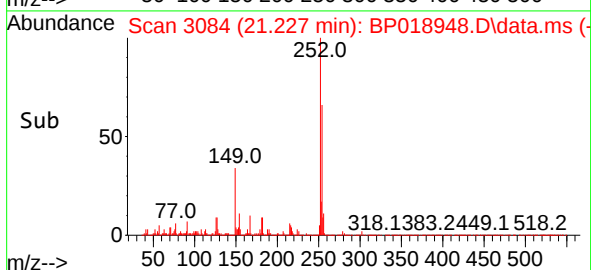
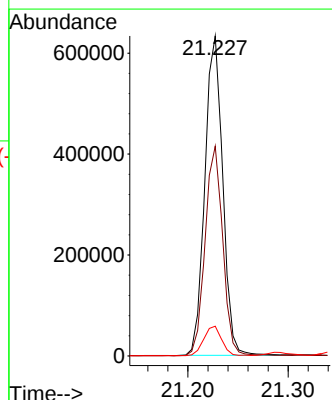
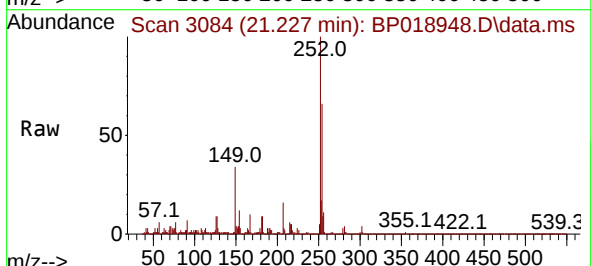
Tgt Ion:252 Resp: 784847

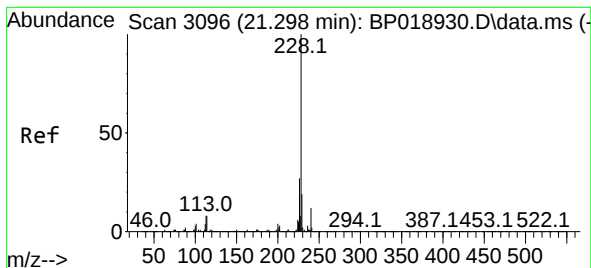
Ion Ratio Lower Upper

252 100

254 65.6 51.0 76.4

126 9.3 7.8 11.6





#85

Benzo(a)anthracene

Concen: 30.517 ng/ul

RT: 21.292 min Scan# 3096

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

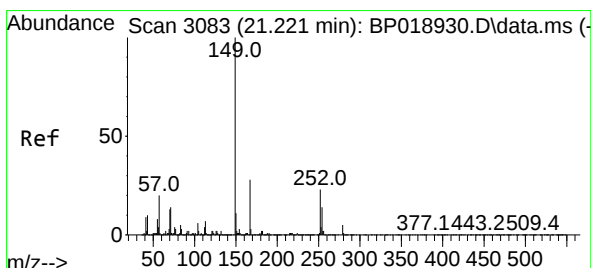
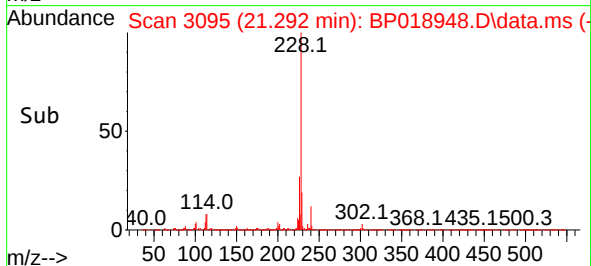
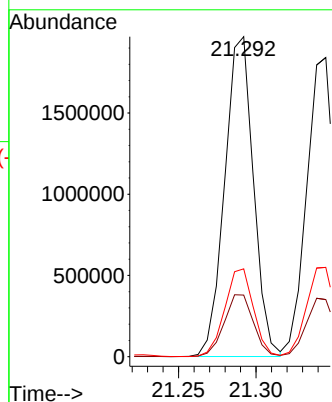
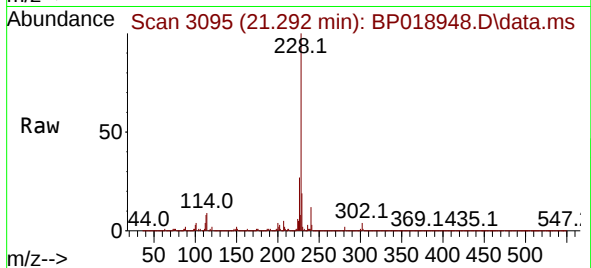
Tgt Ion:228 Resp: 2543660

Ion Ratio Lower Upper

228 100

229 19.2 15.7 23.5

226 27.4 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.129 ng/ul

RT: 21.216 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

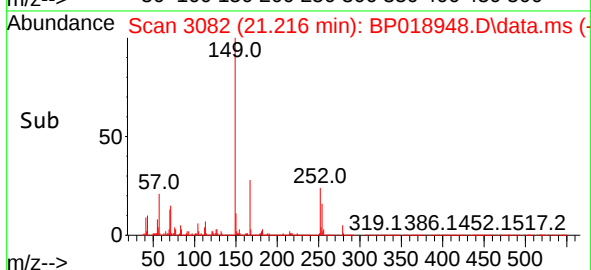
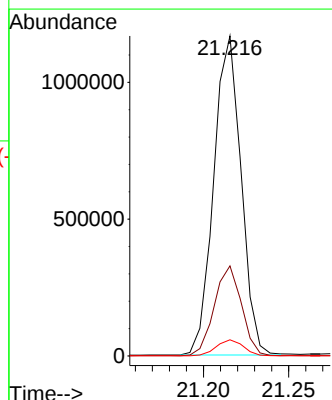
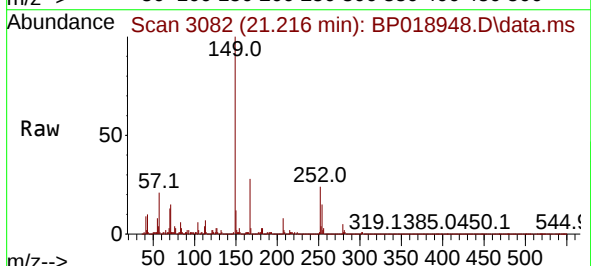
Tgt Ion:149 Resp: 1301221

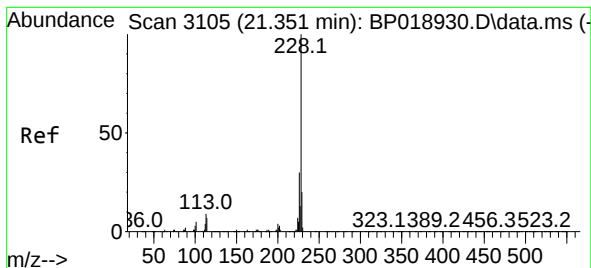
Ion Ratio Lower Upper

149 100

167 28.2 22.2 33.2

279 5.0 3.3 4.9





#87

Chrysene

Concen: 30.626 ng/ul

RT: 21.345 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

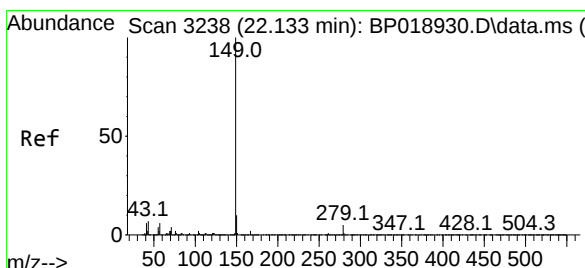
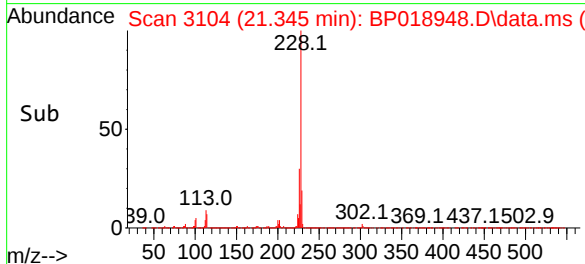
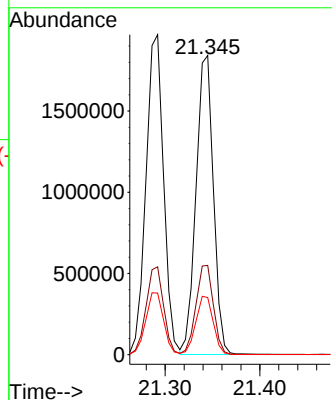
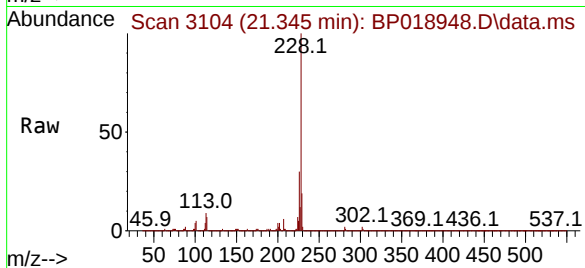
Tgt Ion:228 Resp: 2350805

Ion Ratio Lower Upper

228 100

226 29.9 23.9 35.9

229 19.1 15.6 23.4



#89

Di-n-octyl phthalate

Concen: 26.613 ng/ul

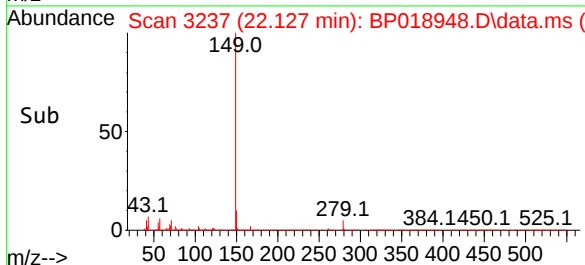
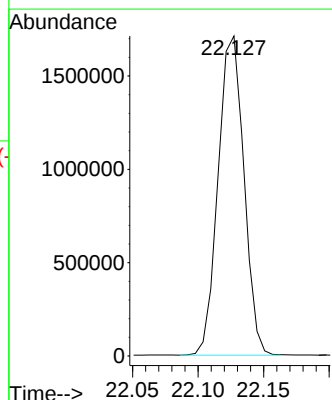
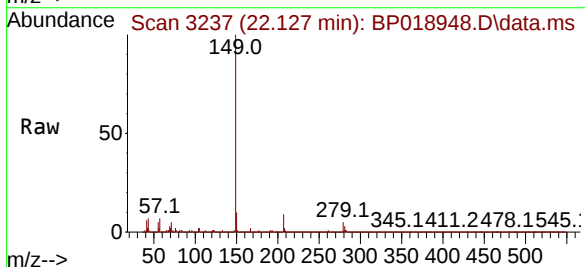
RT: 22.127 min Scan# 3237

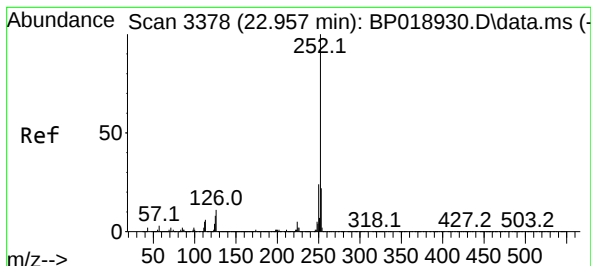
Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Tgt Ion:149 Resp: 2337964





#90

Benzo(b)fluoranthene

Concen: 29.806 ng/ul

RT: 22.951 min Scan# 3378

Delta R.T. -0.006 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

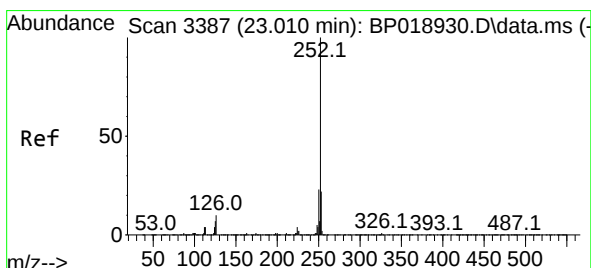
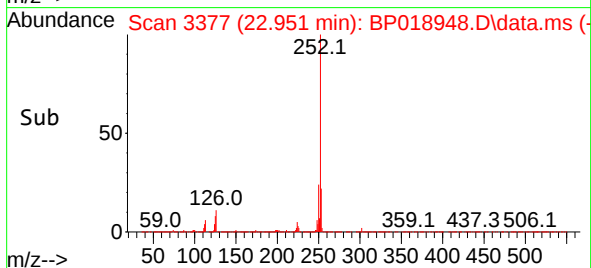
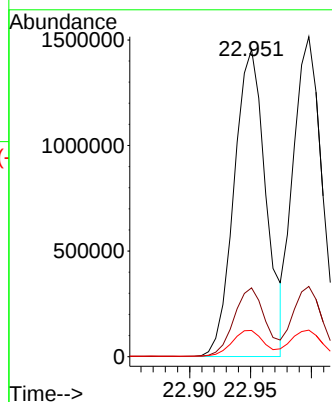
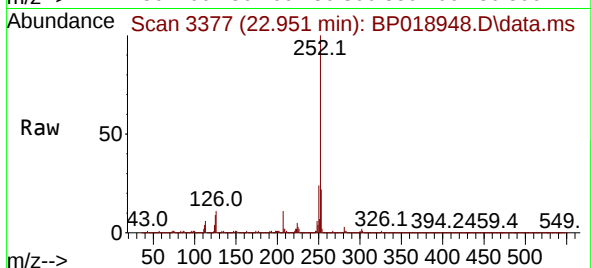
Tgt Ion:252 Resp: 2644217

Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

125 8.6 7.8 11.6



#91

Benzo(k)fluoranthene

Concen: 28.806 ng/ul

RT: 22.998 min Scan# 3385

Delta R.T. -0.012 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

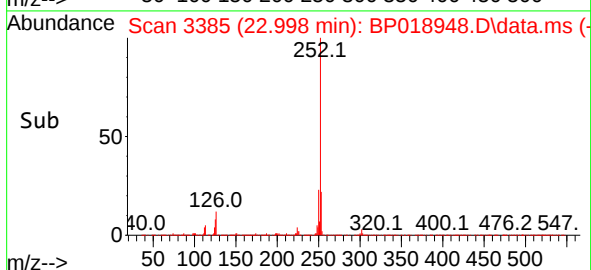
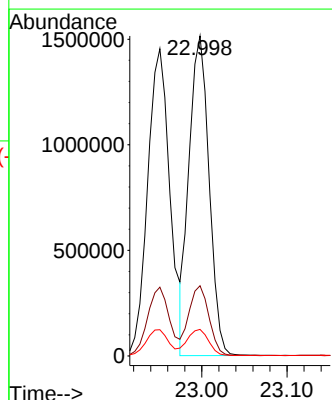
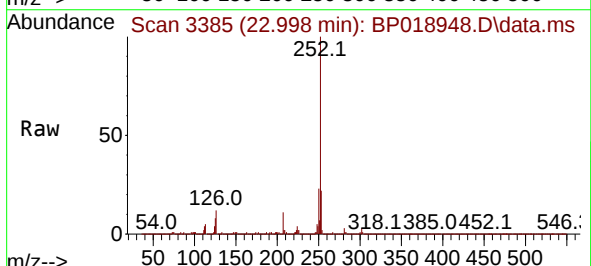
Tgt Ion:252 Resp: 2472667

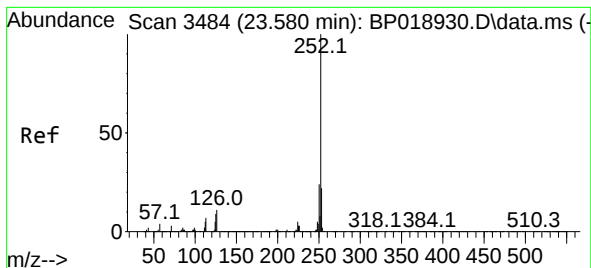
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 8.3 8.0 12.0





#93

Benzo(a)pyrene

Concen: 30.132 ng/ul

RT: 23.568 min Scan# 34

Delta R.T. -0.012 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

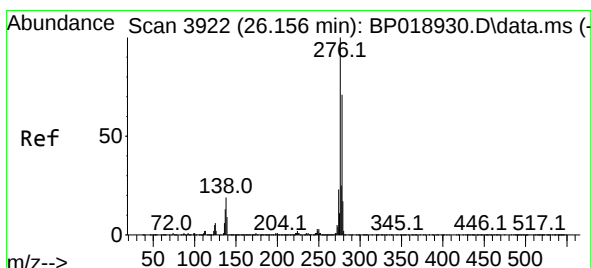
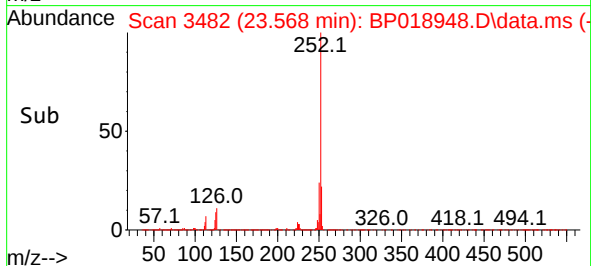
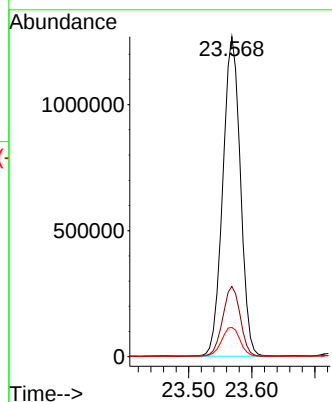
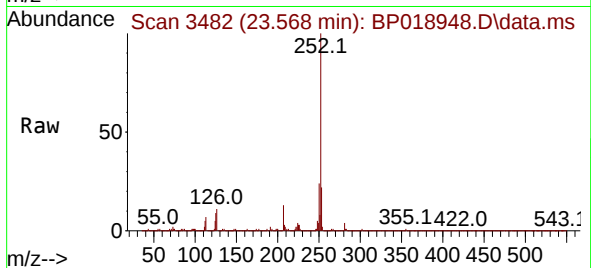
Tgt Ion:252 Resp: 2442510

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 9.2 9.2 13.8#



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.515 ng/ul

RT: 26.133 min Scan# 3918

Delta R.T. -0.024 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

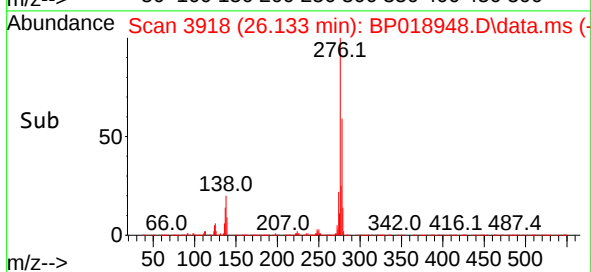
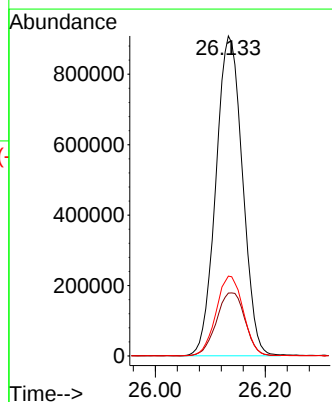
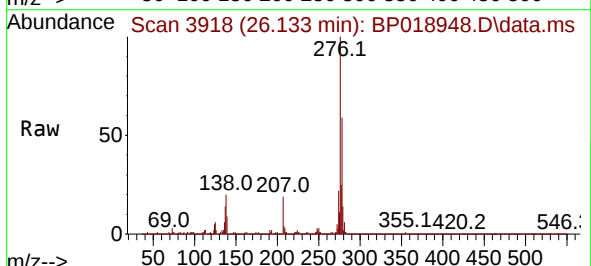
Tgt Ion:276 Resp: 3052307

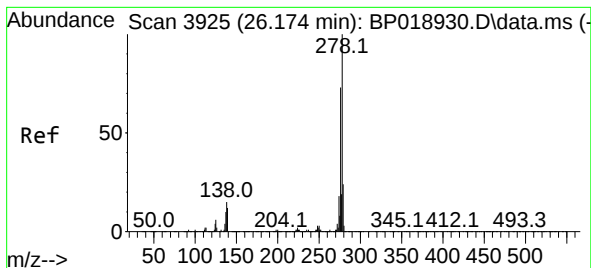
Ion Ratio Lower Upper

276 100

138 19.6 19.4 29.2

277 24.9 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 31.411 ng/ul

RT: 26.151 min Scan# 3925

Delta R.T. -0.024 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Instrument :

BNA\_P

ClientSampleId :

SLCS879

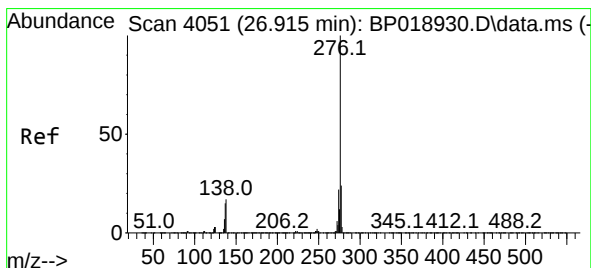
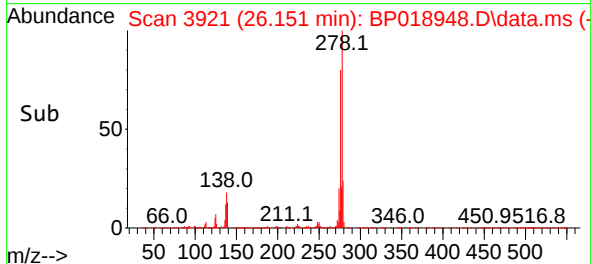
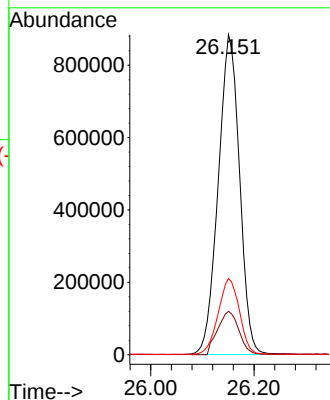
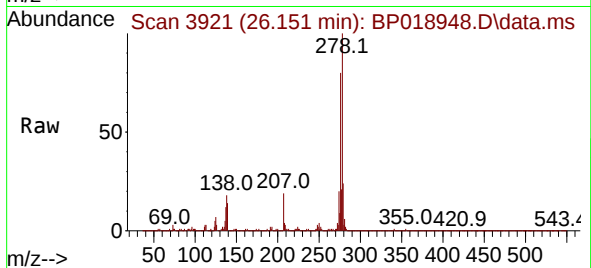
Tgt Ion:278 Resp: 2530719

Ion Ratio Lower Upper

278 100

139 13.6 13.0 19.6

279 23.8 18.7 28.1



#96

Benzo(g,h,i)perylene

Concen: 31.384 ng/ul

RT: 26.892 min Scan# 4047

Delta R.T. -0.024 min

Lab File: BP018948.D

Acq: 19 Dec 2023 15:07

Tgt Ion:276 Resp: 2446221

Ion Ratio Lower Upper

276 100

138 18.7 18.1 27.1

277 23.7 19.4 29.0

